

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ CPG CD PEMEX  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ SUR

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 89.7375          | 5.1821          | 4.6884              | 0.0000                          | 4.6884                        | 37.7128                                     | 48.5425                              | 215.8734  | 48.6120                         | 1.4125                                       |                    |                                      |
| 02/02/2022           | 85.7343          | 9.3562          | 4.4285              | 0.0000                          | 4.4285                        | 39.0590                                     | 49.4516                              | 222.0420  | 45.9448                         | 1.3315                                       |                    |                                      |
| 03/02/2022           | 83.6333          | 11.5630         | 4.3135              | 0.0000                          | 4.3135                        | 39.7304                                     | 49.8944                              | 221.7727  | 46.7951                         | 1.8425                                       |                    |                                      |
| 04/02/2022           | 80.8952          | 14.2768         | 4.2802              | 0.0000                          | 4.2802                        | 40.5513                                     | 50.3864                              | 227.1338  | 39.8558                         | 1.5256                                       |                    |                                      |
| 05/02/2022           | 83.7583          | 11.1982         | 4.5104              | 0.0002                          | 4.5106                        | 39.5802                                     | 49.7242                              | 225.0198  | 40.2008                         | 1.5509                                       |                    |                                      |
| 06/02/2022           | 87.6659          | 6.9028          | 4.9691              | 0.0000                          | 4.9691                        | 38.1407                                     | 48.6791                              | 218.6566  | 40.6595                         | 1.5393                                       |                    |                                      |
| 07/02/2022           | 89.2449          | 4.9226          | 5.4176              | 0.0000                          | 5.4176                        | 37.3767                                     | 48.0310                              | 208.0796  | 43.1951                         | 1.4115                                       |                    |                                      |
| 08/02/2022           | 88.7833          | 5.3046          | 5.4526              | 0.0001                          | 5.4527                        | 37.4954                                     | 48.0883                              | 211.1783  | 45.6637                         | 1.2507                                       |                    |                                      |
| 09/02/2022           | 88.5356          | 5.4931          | 5.4721              | 0.0000                          | 5.4721                        | 37.5645                                     | 48.1220                              | 213.6834  | 48.1445                         | 1.2503                                       |                    |                                      |
| 10/02/2022           | 88.2778          | 5.7941          | 5.3489              | 0.0000                          | 5.3489                        | 37.7408                                     | 48.2800                              | 211.1209  | 48.4981                         | 0.9675                                       |                    |                                      |
| 11/02/2022           | 88.1433          | 5.9163          | 5.3367              | 0.0000                          | 5.3367                        | 37.7970                                     | 48.3190                              | 211.2315  | 48.6446                         | 0.6816                                       |                    |                                      |
| 12/02/2022           | 88.1645          | 5.6633          | 5.6331              | 0.0000                          | 5.6331                        | 37.5784                                     | 48.0630                              | 210.9750  | 43.0723                         | 0.5338                                       |                    |                                      |
| 13/02/2022           | 88.2033          | 5.6681          | 5.5741              | 0.0000                          | 5.5741                        | 37.6139                                     | 48.1091                              | 212.4191  | 34.2150                         | 0.4766                                       |                    |                                      |
| 14/02/2022           | 88.4423          | 5.2389          | 5.8624              | 0.0000                          | 5.8624                        | 37.3312                                     | 47.8172                              | 221.8809  | 41.9335                         | 0.4814                                       |                    |                                      |
| 15/02/2022           | 88.5049          | 5.2407          | 5.7900              | 0.0000                          | 5.7900                        | 37.3621                                     | 47.8661                              | 222.1879  | 45.7425                         | 0.7405                                       |                    |                                      |
| 16/02/2022           | 88.2356          | 5.5456          | 5.7277              | 0.0000                          | 5.7277                        | 37.4856                                     | 47.9674                              | 222.2338  | 47.4188                         | 1.3228                                       |                    |                                      |
| 17/02/2022           | 88.2403          | 5.4118          | 5.8567              | 0.0003                          | 5.8570                        | 37.4078                                     | 47.8659                              | 213.9517  | 55.4173                         | 1.6940                                       |                    |                                      |
| 18/02/2022           | 87.9501          | 5.4744          | 6.0934              | 0.0001                          | 6.0936                        | 37.3250                                     | 47.7178                              | 226.1316  | 49.3607                         | 1.4734                                       |                    |                                      |
| 19/02/2022           | 87.6378          | 5.7521          | 5.9604              | 0.0000                          | 5.9604                        | 37.5550                                     | 47.9120                              | 225.3093  | 51.2618                         | 1.5272                                       |                    |                                      |
| 20/02/2022           | 87.6372          | 5.7527          | 5.9603              | 0.0000                          | 5.9603                        | 37.5560                                     | 47.9113                              | 218.8072  | 49.9857                         | 1.2396                                       |                    |                                      |
| 21/02/2022           | 87.6370          | 5.7537          | 5.9594              | 0.0000                          | 5.9594                        | 37.5567                                     | 47.9122                              | 219.8617  | 26.9585                         | 0.6601                                       |                    |                                      |
| 22/02/2022           | 87.6373          | 5.7545          | 5.9582              | 0.0000                          | 5.9582                        | 37.5575                                     | 47.9132                              | 235.2991  | 50.6360                         | 1.2506                                       |                    |                                      |
| 23/02/2022           | 87.6379          | 5.7550          | 5.9571              | 0.0000                          | 5.9571                        | 37.5580                                     | 47.9140                              | 229.2814  | 52.6327                         | 1.2530                                       |                    |                                      |
| 24/02/2022           | 87.6384          | 5.7552          | 5.9564              | 0.0000                          | 5.9564                        | 37.5583                                     | 47.9144                              | 233.9529  | 51.4112                         | 1.3702                                       |                    |                                      |
| 25/02/2022           | 87.6388          | 5.7553          | 5.9560              | 0.0000                          | 5.9560                        | 37.5584                                     | 47.9147                              | 226.9491  | 64.1122                         | 1.6454                                       |                    |                                      |
| 26/02/2022           | 87.6392          | 5.7553          | 5.9559              | 0.0000                          | 5.9559                        | 37.5583                                     | 47.9147                              | 233.2764  | 60.7384                         | 1.7001                                       |                    |                                      |
| 27/02/2022           | 87.6394          | 5.7552          | 5.9559              | 0.0000                          | 5.9559                        | 37.5582                                     | 47.9147                              | 233.1577  | 66.7132                         | 2.5866                                       |                    |                                      |
| 28/02/2022           | 87.6396          | 5.7551          | 5.9559              | 0.0000                          | 5.9559                        | 37.5581                                     | 47.9146                              | 233.9609  | 61.1568                         | 1.9955                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |          |         |         |         |          |          |           |          |         |  |  |
|------------------|----------|----------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>    | 80.89519 | 4.92263  | 4.28017 | 0.00000 | 4.28017 | 37.32503 | 47.71781 | 208.07956 | 26.95849 | 0.47663 |  |  |
| <b>Promedios</b> | 87.44761 | 6.48917  | 5.51182 | 0.00003 | 5.51185 | 37.87240 | 48.28788 | 221.62241 | 48.17788 | 1.31123 |  |  |
| <b>Máximo</b>    | 89.73751 | 14.27679 | 6.09345 | 0.00034 | 6.09355 | 40.55129 | 50.38642 | 235.29912 | 66.71319 | 2.58656 |  |  |
| <b>Dev. Est.</b> | 1.82657  | 2.23430  | 0.57357 | 0.00008 | 0.57356 | 0.81468  | 0.70035  | 8.18217   | 8.54482  | 0.48353 |  |  |

**Observaciones:**

Fuera de especificación en Metano día 4. Etano los días 3-5



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos diarios)

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **CPG CD PEMEX**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **SUR**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 90.0173          | 5.5511          | 4.8741              | 0.0000                          | 4.8741                        | 37.8881                                     | 48.7403                              | 215.8734  | 51.0132                         | 1.6998                                       |                    |                                      |
| 02/02/2022           | 89.4280          | 11.8106         | 4.6362              | 0.0000                          | 4.6362                        | 39.8986                                     | 49.9806                              | 223.2757  | 53.6447                         | 2.0810                                       |                    |                                      |
| 03/02/2022           | 86.4204          | 13.1731         | 4.4733              | 0.0000                          | 4.4733                        | 40.2298                                     | 50.2239                              | 223.2757  | 50.6945                         | 2.4145                                       |                    |                                      |
| 04/02/2022           | 82.5140          | 15.2404         | 4.5796              | 0.0000                          | 4.5796                        | 40.8671                                     | 50.7385                              | 228.2661  | 47.2253                         | 2.3771                                       |                    |                                      |
| 05/02/2022           | 85.4277          | 14.3211         | 4.6290              | 0.0007                          | 4.6295                        | 40.5096                                     | 50.3312                              | 228.2661  | 42.3867                         | 1.7690                                       |                    |                                      |
| 06/02/2022           | 89.4719          | 9.8906          | 5.2246              | 0.0000                          | 5.2246                        | 39.1397                                     | 49.3784                              | 224.3705  | 42.7054                         | 1.8512                                       |                    |                                      |
| 07/02/2022           | 89.5155          | 5.2190          | 5.6921              | 0.0001                          | 5.6921                        | 37.5145                                     | 48.2440                              | 217.5138  | 44.6926                         | 1.6538                                       |                    |                                      |
| 08/02/2022           | 89.0479          | 5.4715          | 5.6111              | 0.0004                          | 5.6113                        | 37.6120                                     | 48.2380                              | 212.1754  | 49.5256                         | 1.4358                                       |                    |                                      |
| 09/02/2022           | 88.8460          | 5.8083          | 5.6166              | 0.0001                          | 5.6166                        | 37.6708                                     | 48.2193                              | 213.9850  | 52.8501                         | 1.3955                                       |                    |                                      |
| 10/02/2022           | 88.5416          | 6.0418          | 5.5244              | 0.0000                          | 5.5244                        | 37.8552                                     | 48.3867                              | 213.9850  | 50.8045                         | 1.2509                                       |                    |                                      |
| 11/02/2022           | 88.4289          | 6.1544          | 5.4617              | 0.0001                          | 5.4617                        | 38.0270                                     | 48.4964                              | 211.3682  | 57.4939                         | 0.8011                                       |                    |                                      |
| 12/02/2022           | 88.3309          | 5.9659          | 6.0029              | 0.0000                          | 6.0029                        | 37.7580                                     | 48.2610                              | 211.3682  | 48.2356                         | 0.7515                                       |                    |                                      |
| 13/02/2022           | 88.2117          | 5.6807          | 5.5872              | 0.0002                          | 5.5872                        | 37.6170                                     | 48.1108                              | 212.7236  | 38.1618                         | 0.6156                                       |                    |                                      |
| 14/02/2022           | 88.6625          | 5.6616          | 6.1906              | 0.0000                          | 6.1906                        | 37.6137                                     | 48.1098                              | 223.7124  | 47.8654                         | 0.6104                                       |                    |                                      |
| 15/02/2022           | 88.8650          | 5.5686          | 5.9942              | 0.0000                          | 5.9942                        | 37.6079                                     | 48.1458                              | 222.1879  | 54.5673                         | 1.0243                                       |                    |                                      |
| 16/02/2022           | 88.4895          | 5.7389          | 5.8635              | 0.0001                          | 5.8635                        | 37.5967                                     | 48.1403                              | 222.2338  | 51.4822                         | 2.0466                                       |                    |                                      |
| 17/02/2022           | 88.3076          | 5.4284          | 5.9005              | 0.0011                          | 5.9005                        | 37.4143                                     | 47.8880                              | 213.9517  | 80.0795                         | 1.9677                                       |                    |                                      |
| 18/02/2022           | 88.2929          | 5.7627          | 6.5921              | 0.0010                          | 6.5921                        | 37.4103                                     | 47.8812                              | 226.1316  | 74.9153                         | 1.9520                                       |                    |                                      |
| 19/02/2022           | 88.2413          | 6.5723          | 6.2333              | 0.0000                          | 6.2333                        | 38.3453                                     | 48.4775                              | 225.3093  | 54.1151                         | 1.8189                                       |                    |                                      |
| 20/02/2022           | 88.2374          | 6.4345          | 6.2305              | 0.0000                          | 6.2305                        | 38.1885                                     | 48.3722                              | 218.8072  | 81.5114                         | 2.0099                                       |                    |                                      |
| 21/02/2022           | 88.2297          | 6.3896          | 6.1852              | 0.0000                          | 6.1852                        | 38.1836                                     | 48.3710                              | 219.8617  | 45.4983                         | 1.3685                                       |                    |                                      |
| 22/02/2022           | 88.2223          | 6.3324          | 6.1271              | 0.0000                          | 6.1271                        | 38.1438                                     | 48.3463                              | 235.2991  | 64.6898                         | 1.4795                                       |                    |                                      |
| 23/02/2022           | 88.2220          | 6.3307          | 6.0959              | 0.0000                          | 6.0959                        | 38.1173                                     | 48.3234                              | 229.2814  | 61.8913                         | 1.3524                                       |                    |                                      |
| 24/02/2022           | 88.2106          | 6.3146          | 6.0781              | 0.0000                          | 6.0781                        | 38.1126                                     | 48.3226                              | 233.9529  | 59.8401                         | 1.5954                                       |                    |                                      |
| 25/02/2022           | 88.1957          | 6.3001          | 6.0740              | 0.0000                          | 6.0740                        | 38.0982                                     | 48.3132                              | 226.9491  | 92.5552                         | 1.9978                                       |                    |                                      |
| 26/02/2022           | 88.1870          | 6.2957          | 6.0606              | 0.0000                          | 6.0606                        | 38.0860                                     | 48.3022                              | 233.2764  | 83.4750                         | 1.9630                                       |                    |                                      |
| 27/02/2022           | 88.1654          | 6.2904          | 6.0581              | 0.0000                          | 6.0581                        | 38.0818                                     | 48.2999                              | 233.1577  | 92.9100                         | 3.0033                                       |                    |                                      |
| 28/02/2022           | 88.1583          | 6.2758          | 6.0522              | 0.0000                          | 6.0522                        | 38.0633                                     | 48.2856                              | 233.9609  | 67.4368                         | 2.6387                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |          |         |         |         |          |          |           |          |         |  |  |
|------------------|----------|----------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>    | 82.51402 | 5.21895  | 4.47326 | 0.00000 | 4.47326 | 37.41029 | 47.88116 | 211.36820 | 38.16178 | 0.61036 |  |  |
| <b>Promedios</b> | 88.17461 | 7.21516  | 5.70174 | 0.00014 | 5.70176 | 38.27323 | 48.60457 | 222.66142 | 58.65236 | 1.67589 |  |  |
| <b>Máximo</b>    | 90.01727 | 15.24039 | 6.59210 | 0.00109 | 6.59210 | 40.86705 | 50.73853 | 235.29910 | 92.91000 | 3.00327 |  |  |
| <b>Dev. Est.</b> | 1.39368  | 2.80886  | 0.58213 | 0.00029 | 0.58209 | 0.95174  | 0.76812  | 7.63154   | 15.38187 | 0.59043 |  |  |

Observaciones:



**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Registros mínimos diarios)

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ CPG CD PEMEX  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 89.4446          | 4.9351          | 4.4712              | 0.0000                          | 4.4712                        | 37.5903                                     | 48.3937                              | 215.8734  | 43.5723                         | 1.1681                                       |                    |                                      |
| 02/02/2022           | 83.2167          | 5.5602          | 4.2621              | 0.0000                          | 4.2621                        | 37.8281                                     | 48.6355                              | 215.8734  | 37.8751                         | 0.9366                                       |                    |                                      |
| 03/02/2022           | 82.0042          | 8.7651          | 4.1505              | 0.0000                          | 4.1505                        | 38.8571                                     | 49.3490                              | 221.4721  | 43.5292                         | 1.2084                                       |                    |                                      |
| 04/02/2022           | 79.7603          | 12.7240         | 3.8675              | 0.0000                          | 3.8675                        | 40.0909                                     | 50.1316                              | 221.4721  | 30.8406                         | 1.2372                                       |                    |                                      |
| 05/02/2022           | 80.5692          | 9.5756          | 4.3547              | 0.0000                          | 4.3547                        | 39.0811                                     | 49.4153                              | 224.3705  | 37.0638                         | 1.2321                                       |                    |                                      |
| 06/02/2022           | 84.7149          | 4.9086          | 4.7210              | 0.0000                          | 4.7210                        | 37.4363                                     | 48.1484                              | 217.5138  | 38.4109                         | 1.2728                                       |                    |                                      |
| 07/02/2022           | 88.7640          | 4.7607          | 5.1100              | 0.0000                          | 5.1100                        | 37.2031                                     | 47.8103                              | 206.1927  | 42.2058                         | 1.1414                                       |                    |                                      |
| 08/02/2022           | 88.5765          | 5.0451          | 5.2641              | 0.0000                          | 5.2641                        | 37.3522                                     | 47.9348                              | 206.1927  | 39.6188                         | 1.1315                                       |                    |                                      |
| 09/02/2022           | 88.1134          | 5.3264          | 5.3178              | 0.0000                          | 5.3178                        | 37.4492                                     | 47.9946                              | 212.1754  | 35.7126                         | 1.0502                                       |                    |                                      |
| 10/02/2022           | 88.0143          | 5.5743          | 5.2308              | 0.0000                          | 5.2308                        | 37.5989                                     | 48.1394                              | 210.5480  | 46.8788                         | 0.7082                                       |                    |                                      |
| 11/02/2022           | 87.7447          | 5.7525          | 5.2419              | 0.0000                          | 5.2419                        | 37.6998                                     | 48.2256                              | 210.5480  | 45.9909                         | 0.5416                                       |                    |                                      |
| 12/02/2022           | 87.9000          | 5.4201          | 5.4103              | 0.0000                          | 5.4103                        | 37.3571                                     | 47.7787                              | 210.8964  | 38.2077                         | 0.3556                                       |                    |                                      |
| 13/02/2022           | 88.1833          | 5.6606          | 5.5706              | 0.0000                          | 5.5706                        | 37.6102                                     | 48.1014                              | 210.8964  | 29.6382                         | 0.3941                                       |                    |                                      |
| 14/02/2022           | 88.0060          | 5.0187          | 5.5721              | 0.0000                          | 5.5721                        | 37.1805                                     | 47.5888                              | 212.7236  | 29.4239                         | 0.3588                                       |                    |                                      |
| 15/02/2022           | 88.1612          | 5.0424          | 5.4776              | 0.0000                          | 5.4776                        | 37.2615                                     | 47.7290                              | 222.1879  | 41.2191                         | 0.5033                                       |                    |                                      |
| 16/02/2022           | 88.0628          | 5.3887          | 5.4749              | 0.0000                          | 5.4749                        | 37.3814                                     | 47.8526                              | 222.2338  | 43.2759                         | 0.9909                                       |                    |                                      |
| 17/02/2022           | 88.1721          | 5.3914          | 5.8137              | 0.0000                          | 5.8137                        | 37.4045                                     | 47.8459                              | 213.9517  | 35.5665                         | 1.4651                                       |                    |                                      |
| 18/02/2022           | 87.2390          | 5.2379          | 5.8238              | 0.0000                          | 5.8238                        | 37.1507                                     | 47.4070                              | 226.1316  | 39.5214                         | 1.1912                                       |                    |                                      |
| 19/02/2022           | 86.2564          | 5.3579          | 5.7448              | 0.0000                          | 5.7448                        | 37.2382                                     | 47.6067                              | 225.3093  | 48.5584                         | 1.1400                                       |                    |                                      |
| 20/02/2022           | 86.5329          | 5.3742          | 5.7529              | 0.0000                          | 5.7529                        | 37.2499                                     | 47.6143                              | 218.8072  | 19.5241                         | 0.2286                                       |                    |                                      |
| 21/02/2022           | 86.5880          | 5.3764          | 5.7628              | 0.0000                          | 5.7628                        | 37.2863                                     | 47.6552                              | 219.8617  | 9.1901                          | 0.2663                                       |                    |                                      |
| 22/02/2022           | 86.6844          | 5.3821          | 5.7649              | 0.0000                          | 5.7649                        | 37.3137                                     | 47.7005                              | 235.2991  | 37.4729                         | 0.8882                                       |                    |                                      |
| 23/02/2022           | 86.6965          | 5.3891          | 5.7723              | 0.0000                          | 5.7723                        | 37.3217                                     | 47.7309                              | 229.2814  | 44.8581                         | 1.0339                                       |                    |                                      |
| 24/02/2022           | 86.7237          | 5.3976          | 5.7772              | 0.0000                          | 5.7772                        | 37.3218                                     | 47.7335                              | 233.9529  | 42.9391                         | 1.1139                                       |                    |                                      |
| 25/02/2022           | 86.7541          | 5.4086          | 5.7789              | 0.0000                          | 5.7789                        | 37.3267                                     | 47.7398                              | 226.9491  | 42.4326                         | 1.3174                                       |                    |                                      |
| 26/02/2022           | 86.7592          | 5.4115          | 5.7867              | 0.0000                          | 5.7867                        | 37.3314                                     | 47.7413                              | 233.2764  | 47.4521                         | 1.4152                                       |                    |                                      |
| 27/02/2022           | 86.7716          | 5.4303          | 5.7873              | 0.0000                          | 5.7873                        | 37.3331                                     | 47.7449                              | 233.1577  | 50.6166                         | 2.1176                                       |                    |                                      |
| 28/02/2022           | 86.7931          | 5.4312          | 5.7952              | 0.0000                          | 5.7952                        | 37.3383                                     | 47.7484                              | 233.9609  | 50.8685                         | 1.5753                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |          |         |         |         |          |          |           |          |         |  |  |
|------------------|----------|----------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>    | 79.76028 | 4.76065  | 3.86748 | 0.00000 | 3.86748 | 37.15073 | 47.40698 | 206.19270 | 9.19011  | 0.22857 |  |  |
| <b>Promedios</b> | 86.54311 | 5.85880  | 5.31634 | 0.00000 | 5.31634 | 37.59264 | 48.05345 | 220.39676 | 39.01657 | 0.99941 |  |  |
| <b>Máximo</b>    | 89.44461 | 12.72403 | 5.82379 | 0.00000 | 5.82379 | 40.09085 | 50.13155 | 235.29910 | 50.86845 | 2.11755 |  |  |
| <b>Dev. Est.</b> | 2.37692  | 1.68478  | 0.58997 | 0.00000 | 0.58997 | 0.66165  | 0.62643  | 8.86151   | 9.09110  | 0.44394 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V024 - CACTUS100**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 88.6770          | 5.5649          | 4.9265              | 0.0019                          | 4.9285                        | 38.0467                                     | 48.6372                              | 211.8217  | 32.8869                         | 1.9620                                       |                    |                                      |
| 02/02/2022           | 87.8080          | 5.7931          | 5.0150              | 0.0024                          | 5.0174                        | 38.4919                                     | 48.8624                              | 226.2655  | 52.2907                         | 2.0934                                       |                    |                                      |
| 03/02/2022           | 88.6750          | 5.5648          | 4.9280              | 0.0019                          | 4.9300                        | 38.0464                                     | 48.6364                              | 213.3947  | 55.0149                         | 2.2581                                       |                    |                                      |
| 04/02/2022           | 87.8424          | 5.7791          | 5.0191              | 0.0024                          | 5.0216                        | 38.4681                                     | 48.8466                              | 225.2812  | 67.1466                         | 2.1860                                       |                    |                                      |
| 05/02/2022           | 89.3222          | 4.8936          | 5.3866              | 0.0000                          | 5.3866                        | 37.2981                                     | 47.9935                              | 202.8562  | 68.1477                         | 1.7630                                       |                    |                                      |
| 06/02/2022           | 88.6091          | 5.4795          | 5.4922              | 0.0000                          | 5.4922                        | 37.4311                                     | 48.0301                              | 204.0199  | 43.2796                         | 1.8878                                       |                    |                                      |
| 07/02/2022           | 88.4354          | 5.7327          | 5.4107              | 0.0000                          | 5.4107                        | 37.5278                                     | 48.1229                              | 204.2419  | 41.8802                         | 0.9038                                       |                    |                                      |
| 08/02/2022           | 88.2131          | 5.7768          | 5.5228              | 0.0000                          | 5.5228                        | 37.5455                                     | 48.0863                              | 204.9921  | 35.9756                         | 0.3615                                       |                    |                                      |
| 09/02/2022           | 88.2216          | 5.5205          | 5.8270              | 0.0007                          | 5.8277                        | 37.3267                                     | 47.8266                              | 204.9246  | 34.8296                         | 0.7698                                       |                    |                                      |
| 10/02/2022           | 88.3738          | 5.3211          | 5.9124              | 0.0000                          | 5.9124                        | 37.2182                                     | 47.7253                              | 203.5936  | 47.9680                         | 2.1936                                       |                    |                                      |
| 11/02/2022           | 88.1222          | 5.5866          | 5.8703              | 0.0000                          | 5.8703                        | 37.3253                                     | 47.8082                              | 204.4130  | 57.2232                         | 3.3058                                       |                    |                                      |
| 12/02/2022           | 88.1099          | 5.4815          | 5.9766              | 0.0000                          | 5.9766                        | 37.2642                                     | 47.7267                              | 204.3897  | 64.2394                         | 2.3159                                       |                    |                                      |
| 13/02/2022           | 88.1227          | 5.4834          | 5.9577              | 0.0000                          | 5.9577                        | 37.2728                                     | 47.7398                              | 206.5842  | 66.8456                         | 2.6767                                       |                    |                                      |
| 14/02/2022           | 87.7691          | 5.4067          | 6.3723              | 0.0000                          | 6.3723                        | 37.1048                                     | 47.4660                              | 206.1246  | 48.6935                         | 2.0840                                       |                    |                                      |
| 15/02/2022           | 86.9778          | 5.9982          | 6.5602              | 0.0000                          | 6.5602                        | 37.2065                                     | 47.4498                              | 209.5671  | 57.0001                         | 2.6182                                       |                    |                                      |
| 16/02/2022           | 86.8294          | 6.1650          | 6.0377              | 0.0000                          | 6.0377                        | 37.7594                                     | 47.9996                              | 221.2009  | 81.8019                         | 2.0947                                       |                    |                                      |
| 17/02/2022           | 85.3592          | 7.1044          | 6.0677              | 0.0001                          | 6.0677                        | 38.3233                                     | 48.3284                              | 232.6504  | 111.7201                        | 2.0750                                       |                    |                                      |
| 18/02/2022           | 87.4782          | 5.7889          | 6.1797              | 0.0000                          | 6.1797                        | 37.3565                                     | 47.6988                              | 226.8526  | 104.5031                        | 1.9997                                       |                    |                                      |
| 19/02/2022           | 87.8109          | 5.3907          | 6.2892              | 0.0000                          | 6.2892                        | 37.1796                                     | 47.5455                              | 226.4089  | 117.2755                        | 1.1448                                       |                    |                                      |
| 20/02/2022           | 87.6203          | 5.6962          | 5.9632              | 0.0000                          | 5.9632                        | 37.5430                                     | 47.9006                              | 236.2234  | 109.0080                        | 0.0000                                       |                    |                                      |
| 21/02/2022           | 87.6787          | 6.0015          | 5.7312              | 0.0000                          | 5.7312                        | 37.6050                                     | 48.0356                              | 229.1083  | 57.7347                         | 1.4132                                       |                    |                                      |
| 22/02/2022           | 87.7339          | 5.9446          | 5.7518              | 0.0000                          | 5.7518                        | 37.6484                                     | 48.0541                              | 226.5595  | 63.2144                         | 2.4540                                       |                    |                                      |
| 23/02/2022           | 87.8369          | 5.7328          | 5.8722              | 0.0000                          | 5.8722                        | 37.5389                                     | 47.9379                              | 226.4486  | 115.8017                        | 5.6039                                       |                    |                                      |
| 24/02/2022           | 88.2142          | 6.3444          | 3.8197              | 0.0399                          | 3.8596                        | 39.0931                                     | 49.6809                              | 244.4250  | 153.6164                        | 7.9205                                       |                    |                                      |
| 25/02/2022           | 85.4498          | 6.2602          | 6.8935              | 0.0459                          | 6.9395                        | 37.6992                                     | 47.5777                              | 232.3798  | 121.6623                        | 3.6274                                       |                    |                                      |
| 26/02/2022           | 86.4038          | 6.3225          | 5.2189              | 0.0817                          | 5.3007                        | 38.8071                                     | 48.8998                              | 246.4796  | 143.6209                        | 19.4007                                      |                    |                                      |
| 27/02/2022           | 87.2129          | 6.5176          | 5.7302              | 0.0002                          | 5.7304                        | 37.7252                                     | 48.1044                              | 231.6744  | 150.0098                        | 5.0272                                       |                    |                                      |
| 28/02/2022           | 88.2486          | 4.6328          | 6.5949              | 0.0000                          | 6.5949                        | 36.8556                                     | 47.2201                              | 222.0550  | 115.2856                        | 3.8423                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |           |          |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|-----------|----------|--|--|
| <b>Mínimo</b>    | 85.35915 | 4.63278 | 3.81970 | 0.00000 | 3.85963 | 36.85558 | 47.22013 | 202.85620 | 32.88688  | 0.00000  |  |  |
| <b>Promedios</b> | 87.75558 | 5.76014 | 5.72597 | 0.00633 | 5.73231 | 37.66816 | 48.06933 | 219.10487 | 79.23842  | 3.07081  |  |  |
| <b>Máximo</b>    | 89.32216 | 7.10441 | 6.89354 | 0.08174 | 6.93947 | 39.09312 | 49.68088 | 246.47963 | 153.61641 | 19.40074 |  |  |
| <b>Dev. Est.</b> | 0.88957  | 0.48551 | 0.62987 | 0.01854 | 0.62599 | 0.54166  | 0.54053  | 13.49113  | 37.22092  | 3.58749  |  |  |

**Observaciones:**

Fuera de especificación en Índice de wobbe el día 28. Humedad 17, 19, 23-28. Acido sulfhídrico 24 y 26

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V024 - CACTUS100**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 89.2415          | 6.0936          | 5.1904              | 0.0029                          | 5.1923                        | 38.3490                                     | 48.8120                              | 211.8217  | 56.8105                         | 6.8303                                       |                    |                                      |
| 02/02/2022           | 89.0722          | 6.4464          | 5.1763              | 0.0045                          | 5.1799                        | 39.6244                                     | 49.6112                              | 226.2655  | 80.4369                         | 5.3001                                       |                    |                                      |
| 03/02/2022           | 89.2335          | 6.0521          | 5.1904              | 0.0029                          | 5.1923                        | 38.3278                                     | 48.8072                              | 213.3947  | 92.0782                         | 6.3365                                       |                    |                                      |
| 04/02/2022           | 89.0199          | 6.4151          | 5.1575              | 0.0044                          | 5.1613                        | 39.4625                                     | 49.5077                              | 225.2812  | 101.9493                        | 3.8792                                       |                    |                                      |
| 05/02/2022           | 89.6149          | 5.0515          | 5.6393              | 0.0000                          | 5.6393                        | 37.4487                                     | 48.1692                              | 202.8562  | 96.8574                         | 4.9824                                       |                    |                                      |
| 06/02/2022           | 88.9275          | 5.6328          | 5.7961              | 0.0000                          | 5.7961                        | 37.5834                                     | 48.2042                              | 204.0199  | 74.6381                         | 4.1069                                       |                    |                                      |
| 07/02/2022           | 88.8612          | 6.1066          | 5.7323              | 0.0000                          | 5.7323                        | 37.6906                                     | 48.3040                              | 204.2419  | 214.1304                        | 3.4661                                       |                    |                                      |
| 08/02/2022           | 88.8748          | 6.5806          | 5.9464              | 0.0000                          | 5.9464                        | 38.2586                                     | 48.6764                              | 204.9921  | 108.8298                        | 1.7201                                       |                    |                                      |
| 09/02/2022           | 88.6420          | 6.1723          | 6.1986              | 0.0037                          | 6.1986                        | 37.7894                                     | 48.1348                              | 204.9246  | 61.3043                         | 2.8566                                       |                    |                                      |
| 10/02/2022           | 88.7313          | 5.5988          | 6.3335              | 0.0003                          | 6.3335                        | 37.4589                                     | 48.0571                              | 203.5936  | 64.9050                         | 6.6478                                       |                    |                                      |
| 11/02/2022           | 88.4498          | 6.0497          | 6.1648              | 0.0000                          | 6.1648                        | 37.5867                                     | 48.0188                              | 204.4130  | 75.5476                         | 8.7049                                       |                    |                                      |
| 12/02/2022           | 88.4685          | 5.6799          | 6.2204              | 0.0000                          | 6.2204                        | 37.3691                                     | 47.8148                              | 204.3897  | 76.0092                         | 5.3989                                       |                    |                                      |
| 13/02/2022           | 88.4091          | 5.7471          | 6.1322              | 0.0000                          | 6.1322                        | 37.4130                                     | 47.8751                              | 206.5842  | 95.3312                         | 7.1648                                       |                    |                                      |
| 14/02/2022           | 88.2663          | 5.7732          | 6.7798              | 0.0000                          | 6.7798                        | 37.2380                                     | 47.7085                              | 206.1246  | 71.2446                         | 4.4205                                       |                    |                                      |
| 15/02/2022           | 88.0336          | 13.1142         | 7.0291              | 0.0000                          | 7.0291                        | 39.6315                                     | 49.2942                              | 209.5671  | 74.8843                         | 6.3064                                       |                    |                                      |
| 16/02/2022           | 88.2883          | 7.6460          | 6.2204              | 0.0000                          | 6.2204                        | 39.1269                                     | 48.9135                              | 223.5277  | 117.9479                        | 6.3775                                       |                    |                                      |
| 17/02/2022           | 87.3933          | 7.7022          | 6.4393              | 0.0007                          | 6.4393                        | 38.8546                                     | 48.7004                              | 234.4749  | 126.2016                        | 6.7660                                       |                    |                                      |
| 18/02/2022           | 87.9231          | 6.1665          | 6.2912              | 0.0005                          | 6.2912                        | 37.5744                                     | 47.8681                              | 234.4749  | 132.5458                        | 9.2059                                       |                    |                                      |
| 19/02/2022           | 88.0888          | 5.6597          | 6.4742              | 0.0002                          | 6.4742                        | 37.2831                                     | 47.6499                              | 226.6250  | 165.3283                        | 10.4802                                      |                    |                                      |
| 20/02/2022           | 88.3935          | 6.0232          | 6.2258              | 0.0000                          | 6.2258                        | 38.1671                                     | 48.2520                              | 238.1431  | 248.8421                        | 0.0000                                       |                    |                                      |
| 21/02/2022           | 87.9394          | 6.1973          | 5.8864              | 0.0000                          | 5.8864                        | 37.7536                                     | 48.1686                              | 238.1431  | 88.3113                         | 3.8211                                       |                    |                                      |
| 22/02/2022           | 87.9394          | 6.1973          | 5.9049              | 0.0000                          | 5.9049                        | 37.8079                                     | 48.1889                              | 227.3014  | 135.1505                        | 13.5498                                      |                    |                                      |
| 23/02/2022           | 89.4114          | 6.1557          | 6.2502              | 0.0000                          | 6.2502                        | 37.8343                                     | 48.2180                              | 226.4560  | 147.5051                        | 14.0907                                      |                    |                                      |
| 24/02/2022           | 90.5573          | 9.8814          | 5.9137              | 0.3367                          | 5.9137                        | 43.6350                                     | 52.6803                              | 248.0188  | 249.2333                        | 27.8780                                      |                    |                                      |
| 25/02/2022           | 89.8723          | 9.6686          | 8.8700              | 0.3367                          | 8.8897                        | 43.4062                                     | 52.3885                              | 248.0188  | 310.7791                        | 26.9279                                      |                    |                                      |
| 26/02/2022           | 90.9646          | 9.1492          | 8.8700              | 0.7163                          | 8.8897                        | 43.2061                                     | 51.9203                              | 249.9252  | 250.5678                        | 27.8780                                      |                    |                                      |
| 27/02/2022           | 89.8280          | 11.1971         | 6.1668              | 0.0022                          | 6.1668                        | 39.3570                                     | 49.2949                              | 249.9252  | 184.9594                        | 10.4966                                      |                    |                                      |
| 28/02/2022           | 88.7640          | 4.6883          | 6.6515              | 0.0000                          | 6.6515                        | 37.0180                                     | 47.5098                              | 228.0242  | 150.9277                        | 7.3382                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |          |         |         |         |          |          |           |           |          |  |  |
|------------------|----------|----------|---------|---------|---------|----------|----------|-----------|-----------|----------|--|--|
| <b>Mínimo</b>    | 87.39333 | 4.68831  | 5.15754 | 0.00000 | 5.16129 | 37.01796 | 47.50982 | 202.85620 | 56.81047  | 0.00000  |  |  |
| <b>Promedios</b> | 88.82890 | 6.88736  | 6.24470 | 0.05043 | 6.24650 | 38.65199 | 48.81244 | 221.62601 | 130.47345 | 8.67611  |  |  |
| <b>Máximo</b>    | 90.96462 | 13.11417 | 8.87004 | 0.71629 | 8.88968 | 43.63499 | 52.68030 | 249.92520 | 310.77910 | 27.87804 |  |  |
| <b>Dev. Est.</b> | 0.80850  | 1.94250  | 0.87772 | 0.15737 | 0.88157 | 1.84567  | 1.36409  | 16.38104  | 68.51630  | 7.37392  |  |  |

Observaciones:



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros mínimos diarios)

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V024 - CACTUS100  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 87.9133          | 5.1730          | 4.7949              | 0.0003                          | 4.7973                        | 37.8475                                     | 48.4329                              | 211.8217  | 23.2269                         | 0.5188                                       |                    |                                      |
| 02/02/2022           | 86.2156          | 5.0722          | 4.8172              | 0.0000                          | 4.8189                        | 37.7651                                     | 48.3854                              | 226.2655  | 22.0631                         | 0.6084                                       |                    |                                      |
| 03/02/2022           | 87.9650          | 5.1764          | 4.8025              | 0.0006                          | 4.8048                        | 37.8497                                     | 48.4329                              | 213.3947  | 35.2244                         | 0.8012                                       |                    |                                      |
| 04/02/2022           | 86.3733          | 5.1219          | 4.8322              | 0.0001                          | 4.8332                        | 37.7912                                     | 48.4047                              | 225.2812  | 35.4048                         | 1.0276                                       |                    |                                      |
| 05/02/2022           | 88.9360          | 4.5749          | 5.1377              | 0.0000                          | 5.1377                        | 37.1205                                     | 47.8041                              | 202.8562  | 25.6671                         | 0.6182                                       |                    |                                      |
| 06/02/2022           | 88.2609          | 5.2449          | 5.2711              | 0.0000                          | 5.2711                        | 37.2240                                     | 47.8014                              | 204.0199  | 26.0452                         | 0.9343                                       |                    |                                      |
| 07/02/2022           | 87.9193          | 5.2280          | 5.1801              | 0.0000                          | 5.1801                        | 37.2969                                     | 47.8684                              | 204.2419  | 7.4044                          | 0.1198                                       |                    |                                      |
| 08/02/2022           | 87.1877          | 5.3771          | 5.1336              | 0.0000                          | 5.1336                        | 37.2567                                     | 47.7620                              | 204.9921  | 6.2288                          | 0.1224                                       |                    |                                      |
| 09/02/2022           | 87.2607          | 5.2017          | 5.4287              | 0.0000                          | 5.4287                        | 37.1099                                     | 47.5461                              | 204.9246  | 11.8291                         | 0.1743                                       |                    |                                      |
| 10/02/2022           | 88.0502          | 5.0618          | 5.4682              | 0.0000                          | 5.4682                        | 37.0133                                     | 47.4255                              | 203.5936  | 31.3796                         | 0.6399                                       |                    |                                      |
| 11/02/2022           | 87.6702          | 5.2658          | 5.7161              | 0.0000                          | 5.7161                        | 37.1557                                     | 47.6021                              | 204.4130  | 35.1046                         | 0.9490                                       |                    |                                      |
| 12/02/2022           | 87.8162          | 5.2200          | 5.8978              | 0.0000                          | 5.8978                        | 37.1601                                     | 47.5677                              | 204.3897  | 41.8580                         | 0.9728                                       |                    |                                      |
| 13/02/2022           | 87.7221          | 5.2927          | 5.7808              | 0.0000                          | 5.7808                        | 37.1474                                     | 47.5909                              | 206.5842  | 36.1893                         | 0.9715                                       |                    |                                      |
| 14/02/2022           | 87.0415          | 5.1398          | 5.9819              | 0.0000                          | 5.9819                        | 36.9028                                     | 47.1848                              | 206.1246  | 38.7032                         | 1.1818                                       |                    |                                      |
| 15/02/2022           | 80.6793          | 5.1454          | 5.6292              | 0.0000                          | 5.6292                        | 36.7546                                     | 47.0064                              | 209.5671  | 25.5303                         | 1.0297                                       |                    |                                      |
| 16/02/2022           | 84.2339          | 5.2332          | 5.8036              | 0.0000                          | 5.8036                        | 37.1196                                     | 47.5372                              | 209.5671  | 26.9124                         | 0.8586                                       |                    |                                      |
| 17/02/2022           | 84.3185          | 6.0461          | 5.8305              | 0.0000                          | 5.8305                        | 37.3957                                     | 47.6164                              | 223.5277  | 95.8636                         | 0.4962                                       |                    |                                      |
| 18/02/2022           | 87.0732          | 5.3286          | 6.0911              | 0.0000                          | 6.0911                        | 37.1255                                     | 47.5117                              | 225.3281  | 50.0984                         | 0.5368                                       |                    |                                      |
| 19/02/2022           | 87.3190          | 5.2052          | 6.1035              | 0.0000                          | 6.1035                        | 37.1060                                     | 47.4311                              | 225.3281  | 25.1547                         | 0.0000                                       |                    |                                      |
| 20/02/2022           | 86.7025          | 5.0565          | 5.7249              | 0.0000                          | 5.7249                        | 37.1386                                     | 47.5708                              | 226.6250  | 51.7847                         | 0.0000                                       |                    |                                      |
| 21/02/2022           | 87.4738          | 5.7550          | 5.5933              | 0.0000                          | 5.5933                        | 37.4826                                     | 47.8972                              | 227.3014  | 0.0000                          | 0.0000                                       |                    |                                      |
| 22/02/2022           | 87.4566          | 5.7550          | 5.6585              | 0.0000                          | 5.6585                        | 37.5259                                     | 47.9166                              | 226.4112  | 0.0000                          | 0.0000                                       |                    |                                      |
| 23/02/2022           | 87.3010          | 4.4144          | 5.5805              | 0.0000                          | 5.5805                        | 36.9963                                     | 47.6088                              | 226.4112  | 60.6650                         | 1.6118                                       |                    |                                      |
| 24/02/2022           | 81.0444          | 5.1420          | 2.5613              | 0.0000                          | 2.7495                        | 37.4385                                     | 47.8589                              | 226.4560  | 51.3915                         | 0.5411                                       |                    |                                      |
| 25/02/2022           | 81.0812          | 5.6213          | 2.7433              | 0.0069                          | 3.0800                        | 36.3733                                     | 45.9969                              | 229.2520  | 44.8067                         | 0.0087                                       |                    |                                      |
| 26/02/2022           | 78.3145          | 4.7339          | 3.0112              | 0.0007                          | 3.0253                        | 36.3733                                     | 45.9969                              | 229.2520  | 86.2684                         | 0.3040                                       |                    |                                      |
| 27/02/2022           | 82.8571          | 4.0193          | 5.2236              | 0.0000                          | 5.2240                        | 36.9366                                     | 47.4545                              | 228.0242  | 110.2559                        | 1.7328                                       |                    |                                      |
| 28/02/2022           | 88.1784          | 4.4938          | 6.1342              | 0.0000                          | 6.1342                        | 36.8364                                     | 47.1850                              | 220.8611  | 0.0000                          | 0.0000                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |           |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|-----------|---------|--|--|
| <b>Mínimo</b>    | 78.31447 | 4.01935 | 2.56128 | 0.00000 | 2.74946 | 36.37333 | 45.99691 | 202.85620 | 0.00000   | 0.00000 |  |  |
| <b>Promedios</b> | 86.08448 | 5.14643 | 5.21185 | 0.00031 | 5.23138 | 37.18728 | 47.58562 | 216.31483 | 32.42129  | 0.59855 |  |  |
| <b>Máximo</b>    | 88.93601 | 6.04612 | 6.13423 | 0.00691 | 6.13423 | 37.84971 | 48.43288 | 229.25200 | 110.25590 | 1.73279 |  |  |
| <b>Dev. Est.</b> | 2.75244  | 0.41277 | 0.95149 | 0.00131 | 0.89969 | 0.37402  | 0.57786  | 10.39970  | 28.04777  | 0.49196 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **KM 100**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **SUR**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 88.6389          | 5.9691          | 4.8092              | 0.0002                          | 4.8094                        | 37.9957                                     | 48.6576                              | 218.7272  | 34.6713                         | 1.2492                                       |                    |                                      |
| 02/02/2022           | 88.7769          | 5.7466          | 4.8912              | 0.0004                          | 4.8916                        | 37.9074                                     | 48.5703                              | 208.6264  | 54.8709                         | 1.7306                                       |                    |                                      |
| 03/02/2022           | 89.0556          | 5.6367          | 4.7723              | 0.0013                          | 4.7735                        | 37.8924                                     | 48.6113                              | 207.6614  | 47.7648                         | 0.9196                                       |                    |                                      |
| 04/02/2022           | 88.2059          | 5.8066          | 4.7094              | 0.0012                          | 4.7107                        | 38.5198                                     | 49.0088                              | 206.4323  | 62.0190                         | 0.3295                                       |                    |                                      |
| 05/02/2022           | 88.8506          | 5.7174          | 4.7577              | 0.0000                          | 4.7577                        | 38.0228                                     | 48.6954                              | 210.6351  | 110.5036                        | 0.0661                                       |                    |                                      |
| 06/02/2022           | 88.7759          | 5.9062          | 4.7503              | 0.0000                          | 4.7503                        | 37.9935                                     | 48.6814                              | 207.2882  | 188.3841                        | 0.0770                                       |                    |                                      |
| 07/02/2022           | 88.9650          | 5.6477          | 4.9299              | 0.0000                          | 4.9299                        | 37.7869                                     | 48.4824                              | 205.9219  | 303.0005                        | 0.0732                                       |                    |                                      |
| 08/02/2022           | 89.3402          | 5.3790          | 4.8748              | 0.0000                          | 4.8748                        | 37.7033                                     | 48.4560                              | 204.5061  | 53.5916                         | 0.2511                                       |                    |                                      |
| 09/02/2022           | 88.6392          | 5.8607          | 4.9792              | 0.0001                          | 4.9793                        | 37.8675                                     | 48.5095                              | 203.6665  | 34.7446                         | 0.4590                                       |                    |                                      |
| 10/02/2022           | 88.4303          | 6.0428          | 4.9633              | 0.0000                          | 4.9633                        | 37.9516                                     | 48.5663                              | 205.4419  | 50.4645                         | 2.3154                                       |                    |                                      |
| 11/02/2022           | 88.6220          | 5.9815          | 4.8112              | 0.0002                          | 4.8115                        | 37.9999                                     | 48.6592                              | 206.5298  | 55.2976                         | 2.2675                                       |                    |                                      |
| 12/02/2022           | 88.7845          | 5.7391          | 4.8908              | 0.0004                          | 4.8912                        | 37.9057                                     | 48.5694                              | 206.0852  | 68.8763                         | 1.4828                                       |                    |                                      |
| 13/02/2022           | 89.0565          | 5.6349          | 4.7707              | 0.0013                          | 4.7720                        | 37.8941                                     | 48.6129                              | 208.0988  | 62.6498                         | 1.9320                                       |                    |                                      |
| 14/02/2022           | 88.1878          | 5.8145          | 4.7067              | 0.0012                          | 4.7079                        | 38.5329                                     | 49.0177                              | 206.6739  | 51.5234                         | 1.4735                                       |                    |                                      |
| 15/02/2022           | 88.6220          | 5.9815          | 4.8112              | 0.0002                          | 4.8115                        | 37.9999                                     | 48.6592                              | 234.5137  | 49.9087                         | 1.5808                                       |                    |                                      |
| 16/02/2022           | 88.7845          | 5.7391          | 4.8908              | 0.0004                          | 4.8912                        | 37.9057                                     | 48.5694                              | 234.5080  | 81.9463                         | 1.2492                                       |                    |                                      |
| 17/02/2022           | 89.0565          | 5.6349          | 4.7707              | 0.0013                          | 4.7720                        | 37.8941                                     | 48.6129                              | 235.1965  | 97.5544                         | 1.0776                                       |                    |                                      |
| 18/02/2022           | 88.1878          | 5.8145          | 4.7067              | 0.0012                          | 4.7079                        | 38.5329                                     | 49.0177                              | 234.6584  | 99.9804                         | 1.4812                                       |                    |                                      |
| 19/02/2022           | 88.8549          | 5.7244          | 4.7593              | 0.0000                          | 4.7593                        | 38.0142                                     | 48.6896                              | 234.3295  | 91.9781                         | 1.5402                                       |                    |                                      |
| 20/02/2022           | 88.7905          | 5.8922          | 4.7537              | 0.0000                          | 4.7537                        | 37.9858                                     | 48.6754                              | 211.7094  | 93.7742                         | 1.6232                                       |                    |                                      |
| 21/02/2022           | 88.9702          | 5.6432          | 4.9317              | 0.0000                          | 4.9317                        | 37.7834                                     | 48.4796                              | 208.3723  | 35.6901                         | 1.2988                                       |                    |                                      |
| 22/02/2022           | 89.3417          | 5.3784          | 4.8732              | 0.0000                          | 4.8732                        | 37.7043                                     | 48.4573                              | 205.6422  | 65.5126                         | 1.9470                                       |                    |                                      |
| 23/02/2022           | 88.6219          | 5.8707          | 4.9849              | 0.0001                          | 4.9850                        | 37.8690                                     | 48.5079                              | 203.6757  | 91.6912                         | 2.1599                                       |                    |                                      |
| 24/02/2022           | 88.4469          | 6.0344          | 4.9558              | 0.0000                          | 4.9559                        | 37.9516                                     | 48.5694                              | 209.4177  | 118.3198                        | 3.2923                                       |                    |                                      |
| 25/02/2022           | 88.6067          | 5.9933          | 4.8125              | 0.0002                          | 4.8127                        | 38.0041                                     | 48.6612                              | 209.4177  | 99.1474                         | 1.3558                                       |                    |                                      |
| 26/02/2022           | 88.7915          | 5.7320          | 4.8904              | 0.0005                          | 4.8908                        | 37.9045                                     | 48.5685                              | 210.6413  | 116.6845                        | 14.8493                                      |                    |                                      |
| 27/02/2022           | 89.0568          | 5.6341          | 4.7685              | 0.0013                          | 4.7698                        | 37.8965                                     | 48.6152                              | 208.0258  | 127.8390                        | 2.0018                                       |                    |                                      |
| 28/02/2022           | 88.1960          | 5.8107          | 4.7081              | 0.0011                          | 4.7092                        | 38.5276                                     | 49.0141                              | 207.3226  | 100.8581                        | 1.3699                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |           |          |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|-----------|----------|--|--|
| <b>Mínimo</b>     | 88.18780 | 5.37835 | 4.70672 | 0.00000 | 4.70790 | 37.70327 | 48.45601 | 203.66649 | 34.67130  | 0.06610  |  |  |
| <b>Promedios</b>  | 88.73776 | 5.77736 | 4.82979 | 0.00046 | 4.83025 | 37.99810 | 48.64985 | 212.63305 | 87.47310  | 1.83763  |  |  |
| <b>Máximo</b>     | 89.34170 | 6.04275 | 4.98488 | 0.00132 | 4.98500 | 38.53285 | 49.01772 | 235.19653 | 303.00049 | 14.84926 |  |  |
| <b>Desv. Est.</b> | 0.31428  | 0.17049 | 0.08957 | 0.00052 | 0.08926 | 0.23608  | 0.16713  | 10.84014  | 54.60958  | 2.66304  |  |  |

**Observaciones:**

Fuera de especificación en Humedad los días 5-7, 24, 26 y 27. Acido Sulfhídrico el día 26.

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **KM 100**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **SUR**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 89.3452          | 6.4564          | 5.0582              | 0.0007                          | 5.0586                        | 38.2373                                     | 48.7928                              | 218.7272  | 55.3501                         | 3.3790                                       |                    |                                      |
| 02/02/2022           | 89.5009          | 6.0196          | 5.0927              | 0.0012                          | 5.0934                        | 38.0142                                     | 48.6997                              | 208.6264  | 79.1367                         | 3.1411                                       |                    |                                      |
| 03/02/2022           | 89.4971          | 5.9157          | 4.8741              | 0.0021                          | 4.8753                        | 38.0813                                     | 48.7225                              | 207.6614  | 70.3985                         | 4.8445                                       |                    |                                      |
| 04/02/2022           | 89.0154          | 6.1214          | 4.9442              | 0.0043                          | 4.9442                        | 39.0336                                     | 49.3267                              | 206.4323  | 84.9705                         | 2.2339                                       |                    |                                      |
| 05/02/2022           | 89.6435          | 6.2497          | 4.8581              | 0.0000                          | 4.8581                        | 38.6001                                     | 49.0809                              | 210.6351  | 131.2926                        | 0.1332                                       |                    |                                      |
| 06/02/2022           | 89.0490          | 6.2910          | 4.8958              | 0.0000                          | 4.8958                        | 38.1930                                     | 48.8036                              | 207.2882  | 252.6166                        | 0.1600                                       |                    |                                      |
| 07/02/2022           | 89.2649          | 5.8571          | 5.0096              | 0.0000                          | 5.0096                        | 37.8661                                     | 48.5530                              | 205.9219  | 310.4496                        | 0.1448                                       |                    |                                      |
| 08/02/2022           | 90.1306          | 5.5994          | 5.0212              | 0.0000                          | 5.0212                        | 37.8526                                     | 48.7345                              | 204.5061  | 310.4376                        | 1.3800                                       |                    |                                      |
| 09/02/2022           | 89.3063          | 6.1320          | 5.1730              | 0.0006                          | 5.1731                        | 37.9928                                     | 48.6103                              | 203.6665  | 60.4436                         | 1.6209                                       |                    |                                      |
| 10/02/2022           | 89.3925          | 6.2585          | 5.1761              | 0.0005                          | 5.1761                        | 38.2050                                     | 48.7625                              | 205.4418  | 63.6038                         | 7.9201                                       |                    |                                      |
| 11/02/2022           | 89.2714          | 6.3967          | 5.0120              | 0.0007                          | 5.0124                        | 38.2178                                     | 48.7914                              | 206.5298  | 73.8619                         | 6.3077                                       |                    |                                      |
| 12/02/2022           | 89.4148          | 6.0196          | 5.0869              | 0.0011                          | 5.0875                        | 38.0139                                     | 48.6994                              | 206.0852  | 113.8521                        | 4.3275                                       |                    |                                      |
| 13/02/2022           | 89.4634          | 5.9124          | 4.8604              | 0.0023                          | 4.8618                        | 38.0792                                     | 48.7210                              | 208.0988  | 102.9876                        | 4.4177                                       |                    |                                      |
| 14/02/2022           | 89.0097          | 6.0817          | 4.9313              | 0.0043                          | 4.9313                        | 38.9810                                     | 49.2983                              | 206.6739  | 70.1432                         | 3.5745                                       |                    |                                      |
| 15/02/2022           | 89.2714          | 6.3967          | 5.0120              | 0.0007                          | 5.0124                        | 38.2178                                     | 48.7914                              | 234.5137  | 75.4125                         | 5.1122                                       |                    |                                      |
| 16/02/2022           | 89.4148          | 6.0196          | 5.0869              | 0.0011                          | 5.0875                        | 38.0139                                     | 48.6994                              | 234.5080  | 116.8679                        | 3.1785                                       |                    |                                      |
| 17/02/2022           | 89.4634          | 5.9124          | 4.8604              | 0.0023                          | 4.8618                        | 38.0792                                     | 48.7210                              | 235.1965  | 128.4370                        | 1.6099                                       |                    |                                      |
| 18/02/2022           | 89.0097          | 6.0817          | 4.9313              | 0.0043                          | 4.9313                        | 38.9810                                     | 49.2983                              | 234.6584  | 195.2218                        | 7.1811                                       |                    |                                      |
| 19/02/2022           | 89.6435          | 6.2288          | 4.8511              | 0.0000                          | 4.8511                        | 38.5960                                     | 49.0745                              | 234.3295  | 125.5724                        | 4.7110                                       |                    |                                      |
| 20/02/2022           | 89.0162          | 6.2785          | 4.8900              | 0.0000                          | 4.8900                        | 38.1894                                     | 48.8033                              | 211.7094  | 242.0789                        | 3.7113                                       |                    |                                      |
| 21/02/2022           | 89.2485          | 5.8441          | 5.0066              | 0.0000                          | 5.0066                        | 37.8538                                     | 48.5508                              | 208.3723  | 60.4474                         | 3.3350                                       |                    |                                      |
| 22/02/2022           | 89.9757          | 5.5469          | 4.9957              | 0.0000                          | 4.9957                        | 37.8356                                     | 48.7286                              | 205.6422  | 111.0857                        | 12.9909                                      |                    |                                      |
| 23/02/2022           | 89.2734          | 6.1033          | 5.1745              | 0.0006                          | 5.1746                        | 37.9878                                     | 48.6037                              | 203.6757  | 121.3912                        | 6.1529                                       |                    |                                      |
| 24/02/2022           | 89.3320          | 6.2542          | 5.1561              | 0.0004                          | 5.1561                        | 38.1634                                     | 48.7375                              | 209.4177  | 310.4246                        | 24.4770                                      |                    |                                      |
| 25/02/2022           | 89.2114          | 6.3899          | 4.9945              | 0.0007                          | 4.9948                        | 38.2133                                     | 48.7913                              | 209.4177  | 192.0503                        | 8.3809                                       |                    |                                      |
| 26/02/2022           | 89.4033          | 5.9582          | 5.0794              | 0.0011                          | 5.0801                        | 38.0080                                     | 48.6953                              | 210.6413  | 224.8826                        | 27.8780                                      |                    |                                      |
| 27/02/2022           | 89.4259          | 5.8947          | 4.8593              | 0.0025                          | 4.8605                        | 38.0637                                     | 48.7139                              | 208.0258  | 157.3692                        | 3.8000                                       |                    |                                      |
| 28/02/2022           | 88.9669          | 6.0611          | 4.8702              | 0.0043                          | 4.8702                        | 38.9661                                     | 49.2772                              | 207.3226  | 134.8132                        | 3.8006                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |           |          |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|-----------|----------|--|--|
| <b>Mínimo</b>     | 88.96689 | 5.54685 | 4.85110 | 0.00000 | 4.85110 | 37.83560 | 48.55079 | 203.66650 | 55.35012  | 0.13323  |  |  |
| <b>Promedios</b>  | 89.35574 | 6.08146 | 4.99147 | 0.00128 | 4.99181 | 38.23345 | 48.82438 | 212.63305 | 141.98568 | 5.71085  |  |  |
| <b>Máximo</b>     | 90.13056 | 6.45638 | 5.17605 | 0.00430 | 5.17608 | 39.03358 | 49.32673 | 235.19650 | 310.44960 | 27.87804 |  |  |
| <b>Desv. Est.</b> | 0.27039  | 0.22599 | 0.10840 | 0.00146 | 0.10830 | 0.36344  | 0.22926  | 10.84014  | 81.25916  | 6.42398  |  |  |

Observaciones:



**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **KM 100**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **SUR**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 87.9492          | 5.4224          | 4.6384              | 0.0000                          | 4.6391                        | 37.7662                                     | 48.4910                              | 218.7272  | 20.8759                         | 0.4858                                       |                    |                                      |
| 02/02/2022           | 88.4797          | 5.2170          | 4.7365              | 0.0000                          | 4.7365                        | 37.6482                                     | 48.4193                              | 208.6264  | 21.8853                         | 0.7204                                       |                    |                                      |
| 03/02/2022           | 88.5988          | 5.3249          | 4.6651              | 0.0008                          | 4.6668                        | 37.7451                                     | 48.4863                              | 207.6614  | 30.6752                         | 0.0000                                       |                    |                                      |
| 04/02/2022           | 87.2885          | 5.5352          | 4.6202              | 0.0000                          | 4.6202                        | 37.9732                                     | 48.6534                              | 206.4323  | 31.1122                         | 0.0192                                       |                    |                                      |
| 05/02/2022           | 88.0597          | 5.2104          | 4.6535              | 0.0000                          | 4.6535                        | 37.7366                                     | 48.5275                              | 210.6351  | 86.7699                         | 0.0186                                       |                    |                                      |
| 06/02/2022           | 88.2726          | 5.5594          | 4.6563              | 0.0000                          | 4.6563                        | 37.8152                                     | 48.5174                              | 207.2882  | 134.0328                        | 0.0374                                       |                    |                                      |
| 07/02/2022           | 88.7483          | 5.3551          | 4.8514              | 0.0000                          | 4.8514                        | 37.6600                                     | 48.3832                              | 205.9219  | 260.6364                        | 0.0191                                       |                    |                                      |
| 08/02/2022           | 89.1418          | 4.9585          | 4.3837              | 0.0000                          | 4.3837                        | 37.5133                                     | 48.2802                              | 204.5061  | 7.1711                          | 0.0000                                       |                    |                                      |
| 09/02/2022           | 88.3013          | 5.3714          | 4.8769              | 0.0000                          | 4.8769                        | 37.6809                                     | 48.3962                              | 203.6665  | 10.4137                         | 0.0000                                       |                    |                                      |
| 10/02/2022           | 88.1159          | 5.4038          | 4.7539              | 0.0000                          | 4.7543                        | 37.7705                                     | 48.3685                              | 205.4418  | 31.5979                         | 1.0310                                       |                    |                                      |
| 11/02/2022           | 88.0465          | 5.4542          | 4.6789              | 0.0000                          | 4.6796                        | 37.7709                                     | 48.5137                              | 206.5298  | 32.2349                         | 0.8030                                       |                    |                                      |
| 12/02/2022           | 88.4855          | 5.2811          | 4.7365              | 0.0000                          | 4.7365                        | 37.6752                                     | 48.4296                              | 206.0852  | 41.4063                         | 0.6707                                       |                    |                                      |
| 13/02/2022           | 88.6041          | 5.3647          | 4.6735              | 0.0008                          | 4.6751                        | 37.7501                                     | 48.4913                              | 208.0988  | 35.1074                         | 0.7749                                       |                    |                                      |
| 14/02/2022           | 87.3690          | 5.5442          | 4.6233              | 0.0000                          | 4.6233                        | 37.9846                                     | 48.6774                              | 206.6739  | 38.5282                         | 0.7795                                       |                    |                                      |
| 15/02/2022           | 88.0465          | 5.4542          | 4.6789              | 0.0000                          | 4.6796                        | 37.7709                                     | 48.5137                              | 234.5137  | 20.4664                         | 0.4517                                       |                    |                                      |
| 16/02/2022           | 88.4855          | 5.2811          | 4.7365              | 0.0000                          | 4.7365                        | 37.6752                                     | 48.4296                              | 234.5080  | 33.2599                         | 0.7021                                       |                    |                                      |
| 17/02/2022           | 88.6041          | 5.3647          | 4.6735              | 0.0008                          | 4.6751                        | 37.7501                                     | 48.4913                              | 235.1965  | 85.8048                         | 0.7038                                       |                    |                                      |
| 18/02/2022           | 87.3690          | 5.5442          | 4.6233              | 0.0000                          | 4.6233                        | 37.9846                                     | 48.6774                              | 234.6584  | 43.6454                         | 0.0582                                       |                    |                                      |
| 19/02/2022           | 88.0597          | 5.2105          | 4.6631              | 0.0000                          | 4.6631                        | 37.7366                                     | 48.5292                              | 234.3295  | 18.7597                         | 0.2885                                       |                    |                                      |
| 20/02/2022           | 88.2770          | 5.5885          | 4.6563              | 0.0000                          | 4.6563                        | 37.8162                                     | 48.5168                              | 211.7094  | 48.9274                         | 1.0657                                       |                    |                                      |
| 21/02/2022           | 88.7648          | 5.3652          | 4.8610              | 0.0000                          | 4.8610                        | 37.6623                                     | 48.3867                              | 208.3723  | 0.0000                          | 0.0000                                       |                    |                                      |
| 22/02/2022           | 89.1577          | 4.9767          | 4.4209              | 0.0000                          | 4.4209                        | 37.5423                                     | 48.3105                              | 205.6422  | 0.0000                          | 0.0000                                       |                    |                                      |
| 23/02/2022           | 88.3456          | 5.4345          | 4.8778              | 0.0000                          | 4.8778                        | 37.7010                                     | 48.3823                              | 203.6757  | 50.3618                         | 0.9387                                       |                    |                                      |
| 24/02/2022           | 88.1759          | 5.4290          | 4.7713              | 0.0000                          | 4.7717                        | 37.7737                                     | 48.3858                              | 209.4177  | 22.0850                         | 0.2523                                       |                    |                                      |
| 25/02/2022           | 88.0714          | 5.5015          | 4.6942              | 0.0000                          | 4.6949                        | 37.7898                                     | 48.5302                              | 209.4177  | 61.6685                         | 0.0002                                       |                    |                                      |
| 26/02/2022           | 88.4929          | 5.2879          | 4.7375              | 0.0000                          | 4.7375                        | 37.6911                                     | 48.4468                              | 210.6413  | 47.0237                         | 0.6652                                       |                    |                                      |
| 27/02/2022           | 88.6080          | 5.3654          | 4.6825              | 0.0008                          | 4.6843                        | 37.7656                                     | 48.5114                              | 208.0258  | 101.5511                        | 0.9941                                       |                    |                                      |
| 28/02/2022           | 87.4038          | 5.5698          | 4.6301              | 0.0000                          | 4.6301                        | 38.0002                                     | 48.6849                              | 207.3226  | 0.0000                          | 0.0000                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |           |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|-----------|---------|--|--|
| <b>Mínimo</b>    | 87.28846 | 4.95849 | 4.38373 | 0.00000 | 4.38373 | 37.51331 | 48.28020 | 203.66650 | 0.00000   | 0.00000 |  |  |
| <b>Promedios</b> | 88.26153 | 5.37055 | 4.68768 | 0.00012 | 4.68805 | 37.75535 | 48.47970 | 212.63305 | 42.45164  | 0.41001 |  |  |
| <b>Máximo</b>    | 89.15770 | 5.58849 | 4.87782 | 0.00082 | 4.87782 | 38.00022 | 48.68490 | 235.19650 | 260.63640 | 1.06574 |  |  |
| <b>Dev. Est.</b> | 0.48087  | 0.15699 | 0.11169 | 0.00029 | 0.11167 | 0.11892  | 0.10506  | 10.84014  | 51.60765  | 0.39471 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V025 - CACTUSNVOPMX  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 88.7067          | 5.5606          | 4.9217              | 0.0017                          | 4.9235                        | 38.0341                                     | 48.6319                              | 211.4414  | 23.5512                         | 0.3272                                       |                    |                                      |
| 02/02/2022           | 88.1717          | 5.6520          | 5.0324              | 0.0015                          | 5.0340                        | 38.2720                                     | 48.7260                              | 222.2103  | 27.9270                         | 0.2209                                       |                    |                                      |
| 03/02/2022           | 88.6980          | 5.5633          | 4.9242              | 0.0017                          | 4.9260                        | 38.0365                                     | 48.6322                              | 213.3795  | 13.7962                         | 0.2537                                       |                    |                                      |
| 04/02/2022           | 88.2081          | 5.6403          | 5.0290              | 0.0015                          | 5.0305                        | 38.2542                                     | 48.7170                              | 221.1144  | 16.9245                         | 0.2504                                       |                    |                                      |
| 05/02/2022           | 87.1609          | 5.7029          | 6.5418              | 0.0040                          | 6.5458                        | 37.1850                                     | 47.4454                              | 206.3959  | 11.8261                         | 0.1632                                       |                    |                                      |
| 06/02/2022           | 87.4380          | 6.1309          | 5.6946              | 0.0038                          | 5.6984                        | 37.7076                                     | 48.1105                              | 207.7749  | 12.1311                         | 0.1726                                       |                    |                                      |
| 07/02/2022           | 86.8126          | 6.7264          | 5.5952              | 0.0024                          | 5.5976                        | 37.9898                                     | 48.3231                              | 210.3685  | 7.0249                          | 0.1621                                       |                    |                                      |
| 08/02/2022           | 86.5712          | 7.0189          | 5.5747              | 0.0016                          | 5.5763                        | 38.0657                                     | 48.3781                              | 212.4362  | 6.7438                          | 0.1404                                       |                    |                                      |
| 09/02/2022           | 86.5285          | 6.7641          | 5.9150              | 0.0029                          | 5.9179                        | 37.8402                                     | 48.1008                              | 212.3526  | 22.3809                         | 0.1698                                       |                    |                                      |
| 10/02/2022           | 85.9217          | 6.5857          | 6.7242              | 0.0032                          | 6.7274                        | 37.4700                                     | 47.5444                              | 211.2795  | 12.1918                         | 0.1603                                       |                    |                                      |
| 11/02/2022           | 85.6145          | 6.4446          | 7.1980              | 0.0025                          | 7.2005                        | 37.2342                                     | 47.2087                              | 210.0228  | 11.2758                         | 0.1646                                       |                    |                                      |
| 12/02/2022           | 85.5488          | 6.3601          | 7.3183              | 0.0017                          | 7.3200                        | 37.1843                                     | 47.1297                              | 210.1017  | 9.2477                          | 0.1864                                       |                    |                                      |
| 13/02/2022           | 83.8868          | 6.4137          | 8.9132              | 0.0012                          | 8.9143                        | 36.6070                                     | 46.1444                              | 211.4262  | 17.8159                         | 0.1666                                       |                    |                                      |
| 14/02/2022           | 82.8895          | 6.2142          | 10.1165             | 0.0012                          | 10.1178                       | 36.0915                                     | 45.3501                              | 210.4102  | 23.2698                         | 0.1873                                       |                    |                                      |
| 15/02/2022           | 83.1185          | 6.2359          | 9.8607              | 0.0000                          | 9.8607                        | 36.1986                                     | 45.5234                              | 210.8007  | 18.3578                         | 0.2107                                       |                    |                                      |
| 16/02/2022           | 87.0467          | 5.9226          | 6.3136              | 0.0004                          | 6.3140                        | 37.4073                                     | 47.6752                              | 209.4758  | 19.9802                         | 0.2515                                       |                    |                                      |
| 17/02/2022           | 85.4027          | 5.6888          | 8.2362              | 0.0005                          | 8.2367                        | 36.5926                                     | 46.3975                              | 208.9176  | 35.7523                         | 0.2355                                       |                    |                                      |
| 18/02/2022           | 85.4424          | 5.4247          | 8.5397              | 0.0008                          | 8.5405                        | 36.3561                                     | 46.1281                              | 206.9136  | 36.0271                         | 0.1414                                       |                    |                                      |
| 19/02/2022           | 85.5477          | 5.1429          | 8.7693              | 0.0000                          | 8.7693                        | 36.1601                                     | 45.9142                              | 204.8556  | 64.7549                         | 0.1831                                       |                    |                                      |
| 20/02/2022           | 87.9050          | 5.3211          | 6.2340              | 0.0000                          | 6.2340                        | 37.1676                                     | 47.5612                              | 205.5171  | 28.0872                         | 0.1870                                       |                    |                                      |
| 21/02/2022           | 87.9250          | 5.4484          | 6.0749              | 0.0000                          | 6.0749                        | 37.2674                                     | 47.6879                              | 205.8217  | 5.4279                          | 0.1742                                       |                    |                                      |
| 22/02/2022           | 87.9294          | 5.4441          | 6.0615              | 0.0000                          | 6.0615                        | 37.3575                                     | 47.7497                              | 205.2412  | 12.9093                         | 0.1094                                       |                    |                                      |
| 23/02/2022           | 87.8291          | 5.1226          | 6.5437              | 0.0000                          | 6.5437                        | 37.0537                                     | 47.3667                              | 205.1397  | 19.3479                         | 0.2762                                       |                    |                                      |
| 24/02/2022           | 89.6248          | 5.5941          | 4.1569              | 0.0037                          | 4.1607                        | 38.0749                                     | 48.9800                              | 208.6456  | 49.7140                         | 0.2720                                       |                    |                                      |
| 25/02/2022           | 88.8807          | 5.7943          | 4.6651              | 0.0105                          | 4.6756                        | 37.9624                                     | 48.7007                              | 220.4895  | 116.8666                        | 0.3351                                       |                    |                                      |
| 26/02/2022           | 87.2107          | 6.3392          | 5.2402              | 0.0068                          | 5.2470                        | 38.2547                                     | 48.6264                              | 222.8520  | 50.1435                         | 0.7830                                       |                    |                                      |
| 27/02/2022           | 84.9797          | 5.3349          | 8.8919              | 0.0023                          | 8.8942                        | 36.3127                                     | 45.9606                              | 210.9315  | 21.1071                         | 0.2536                                       |                    |                                      |
| 28/02/2022           | 83.8805          | 5.5509          | 9.7615              | 0.0000                          | 9.7615                        | 36.0540                                     | 45.4606                              | 209.1855  | 23.2108                         | 0.2383                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |          |         |          |          |          |           |           |         |  |  |
|------------------|----------|---------|----------|---------|----------|----------|----------|-----------|-----------|---------|--|--|
| <b>Mínimo</b>    | 82.88948 | 5.12262 | 4.15693  | 0.00000 | 4.16066  | 36.05397 | 45.35012 | 204.85555 | 5.42789   | 0.10942 |  |  |
| <b>Promedios</b> | 86.60286 | 5.89793 | 6.74457  | 0.00200 | 6.74657  | 37.29256 | 47.43480 | 210.91074 | 25.63546  | 0.22774 |  |  |
| <b>Máximo</b>    | 89.62480 | 7.01886 | 10.11654 | 0.01053 | 10.11778 | 38.27195 | 48.98001 | 222.85204 | 116.86659 | 0.78301 |  |  |
| <b>Dev. Est.</b> | 1.77162  | 0.52290 | 1.73521  | 0.00232 | 1.73415  | 0.74366  | 1.14497  | 5.07996   | 22.77601  | 0.12218 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V025 - CACTUSNVOPMX  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 89.2777          | 6.0208          | 5.2207              | 0.0026                          | 5.2227                        | 38.3526                                     | 48.8318                              | 211.4414  | 53.8379                         | 0.7820                                       |                    |                                      |
| 02/02/2022           | 89.2131          | 6.4566          | 5.2025              | 0.0034                          | 5.2049                        | 39.4083                                     | 49.4712                              | 222.2103  | 92.9893                         | 0.5655                                       |                    |                                      |
| 03/02/2022           | 89.2432          | 5.9991          | 5.1884              | 0.0026                          | 5.1899                        | 38.3057                                     | 48.7811                              | 213.3795  | 42.6368                         | 0.9974                                       |                    |                                      |
| 04/02/2022           | 89.1233          | 6.0435          | 5.1954              | 0.0033                          | 5.1976                        | 39.2284                                     | 49.3682                              | 221.1143  | 24.7197                         | 0.7658                                       |                    |                                      |
| 05/02/2022           | 88.7476          | 6.0661          | 8.1937              | 0.0055                          | 8.1980                        | 37.7541                                     | 48.3400                              | 206.3959  | 29.2839                         | 0.2580                                       |                    |                                      |
| 06/02/2022           | 88.2023          | 6.6294          | 6.0214              | 0.0045                          | 6.0257                        | 37.9747                                     | 48.4155                              | 207.7749  | 39.7767                         | 0.3297                                       |                    |                                      |
| 07/02/2022           | 87.5233          | 7.2998          | 6.1908              | 0.0040                          | 6.1935                        | 38.4023                                     | 48.7636                              | 210.3685  | 83.7416                         | 0.2925                                       |                    |                                      |
| 08/02/2022           | 87.0964          | 7.2699          | 6.2345              | 0.0027                          | 6.2366                        | 38.3572                                     | 48.7395                              | 212.4362  | 44.4823                         | 0.2552                                       |                    |                                      |
| 09/02/2022           | 87.3074          | 7.1278          | 6.7672              | 0.0037                          | 6.7702                        | 38.1367                                     | 48.5023                              | 212.3526  | 89.5950                         | 0.3200                                       |                    |                                      |
| 10/02/2022           | 86.6633          | 6.8471          | 7.1541              | 0.0041                          | 7.1570                        | 37.6389                                     | 47.8738                              | 211.2795  | 20.1559                         | 0.2777                                       |                    |                                      |
| 11/02/2022           | 86.3373          | 6.6836          | 8.0274              | 0.0037                          | 8.0293                        | 37.5895                                     | 47.7047                              | 210.0228  | 69.0413                         | 0.2829                                       |                    |                                      |
| 12/02/2022           | 85.8976          | 6.6065          | 7.7838              | 0.0024                          | 7.7856                        | 37.4732                                     | 47.4858                              | 210.1017  | 21.3557                         | 0.3980                                       |                    |                                      |
| 13/02/2022           | 86.2565          | 6.6923          | 10.6200             | 0.0025                          | 10.6218                       | 37.4592                                     | 47.5698                              | 211.4262  | 125.0842                        | 0.2803                                       |                    |                                      |
| 14/02/2022           | 84.1740          | 6.4058          | 11.4287             | 0.0035                          | 11.4287                       | 36.4985                                     | 46.0479                              | 210.4102  | 158.2720                        | 0.3342                                       |                    |                                      |
| 15/02/2022           | 87.1254          | 6.5696          | 11.7191             | 0.0000                          | 11.7191                       | 37.6170                                     | 47.8872                              | 210.8007  | 79.4098                         | 0.4569                                       |                    |                                      |
| 16/02/2022           | 87.7090          | 6.3785          | 7.9057              | 0.0018                          | 7.9057                        | 37.6472                                     | 47.9741                              | 210.8007  | 117.4582                        | 0.6019                                       |                    |                                      |
| 17/02/2022           | 87.0417          | 5.9097          | 9.2712              | 0.0021                          | 9.2725                        | 37.2645                                     | 47.5044                              | 209.2108  | 165.4044                        | 0.4685                                       |                    |                                      |
| 18/02/2022           | 87.2982          | 5.7537          | 9.2608              | 0.0042                          | 9.2633                        | 37.2058                                     | 47.4703                              | 208.8589  | 147.3366                        | 0.3073                                       |                    |                                      |
| 19/02/2022           | 87.2916          | 5.6758          | 9.5853              | 0.0000                          | 9.5853                        | 37.2411                                     | 47.5297                              | 206.5245  | 223.3669                        | 0.7315                                       |                    |                                      |
| 20/02/2022           | 88.4790          | 5.6876          | 6.7173              | 0.0000                          | 6.7173                        | 37.4043                                     | 47.8433                              | 205.7162  | 141.8789                        | 0.3010                                       |                    |                                      |
| 21/02/2022           | 88.2573          | 5.7615          | 6.3585              | 0.0000                          | 6.3585                        | 37.4546                                     | 47.8895                              | 205.8428  | 59.6831                         | 0.3300                                       |                    |                                      |
| 22/02/2022           | 88.2261          | 5.7376          | 6.3535              | 0.0000                          | 6.3535                        | 37.4730                                     | 47.8708                              | 205.8428  | 53.6713                         | 0.3447                                       |                    |                                      |
| 23/02/2022           | 89.4114          | 5.4449          | 7.9988              | 0.0003                          | 7.9988                        | 37.3308                                     | 47.7976                              | 205.1435  | 31.2334                         | 0.4608                                       |                    |                                      |
| 24/02/2022           | 91.0994          | 7.5460          | 6.4303              | 0.0125                          | 6.4303                        | 39.6998                                     | 50.5207                              | 209.3460  | 256.9660                        | 0.5386                                       |                    |                                      |
| 25/02/2022           | 91.3785          | 7.3084          | 11.9845             | 0.0292                          | 12.0136                       | 38.6558                                     | 49.6352                              | 222.7181  | 310.4823                        | 0.8734                                       |                    |                                      |
| 26/02/2022           | 90.9128          | 10.0690         | 7.8268              | 0.0237                          | 7.8288                        | 40.6068                                     | 50.4978                              | 222.8788  | 126.2063                        | 6.3851                                       |                    |                                      |
| 27/02/2022           | 86.0389          | 5.9483          | 9.4706              | 0.0076                          | 9.4738                        | 36.9117                                     | 46.8714                              | 222.8788  | 28.9763                         | 0.4409                                       |                    |                                      |
| 28/02/2022           | 84.1891          | 5.6785          | 9.7929              | 0.0000                          | 9.7929                        | 36.1316                                     | 45.5840                              | 209.3142  | 29.6511                         | 0.5140                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |          |          |         |          |          |          |           |           |         |  |  |
|------------------|----------|----------|----------|---------|----------|----------|----------|-----------|-----------|---------|--|--|
| <b>Mínimo</b>    | 84.17399 | 5.44494  | 5.18836  | 0.00000 | 5.18985  | 36.13162 | 45.58400 | 205.14350 | 20.15585  | 0.25515 |  |  |
| <b>Promedios</b> | 87.84005 | 6.48634  | 7.85370  | 0.00463 | 7.85624  | 37.90083 | 48.17040 | 211.66396 | 95.23916  | 0.67477 |  |  |
| <b>Máximo</b>    | 91.37854 | 10.06902 | 11.98445 | 0.02916 | 12.01361 | 40.60682 | 50.52066 | 222.87880 | 310.48230 | 6.38507 |  |  |
| <b>Dev. Est.</b> | 1.77808  | 0.90850  | 2.03966  | 0.00674 | 2.04138  | 0.96443  | 1.11872  | 5.53826   | 75.14707  | 1.13740 |  |  |

Observaciones:



**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V025 - CACTUSNVOPMX  
 ZONA DE MEDICIÓN: \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 87.9746          | 5.1852          | 4.7666              | 0.0000                          | 4.7692                        | 37.8140                                     | 48.3999                              | 211.4414  | 0.0612                          | 0.1328                                       |                    |                                      |
| 02/02/2022           | 86.9347          | 4.9641          | 4.8420              | 0.0000                          | 4.8427                        | 37.6950                                     | 48.3378                              | 222.2103  | 3.8766                          | 0.0832                                       |                    |                                      |
| 03/02/2022           | 88.0150          | 5.2021          | 4.7972              | 0.0000                          | 4.7998                        | 37.8143                                     | 48.4465                              | 213.3795  | 1.8785                          | 0.0498                                       |                    |                                      |
| 04/02/2022           | 87.2262          | 5.0324          | 4.8459              | 0.0000                          | 4.8474                        | 37.7488                                     | 48.3755                              | 221.1143  | 7.1068                          | 0.1049                                       |                    |                                      |
| 05/02/2022           | 85.6304          | 5.4708          | 5.1746              | 0.0028                          | 5.1801                        | 36.5062                                     | 46.3561                              | 206.3959  | 3.1414                          | 0.0693                                       |                    |                                      |
| 06/02/2022           | 86.6259          | 5.5846          | 5.2847              | 0.0025                          | 5.2890                        | 37.3597                                     | 47.7635                              | 207.7749  | 5.6124                          | 0.0768                                       |                    |                                      |
| 07/02/2022           | 86.1947          | 6.3501          | 5.0957              | 0.0002                          | 5.0977                        | 37.6823                                     | 47.8914                              | 210.3685  | 0.0583                          | 0.0465                                       |                    |                                      |
| 08/02/2022           | 85.6886          | 6.7212          | 5.0806              | 0.0000                          | 5.0818                        | 37.7844                                     | 47.9898                              | 212.4362  | 0.0397                          | 0.0444                                       |                    |                                      |
| 09/02/2022           | 85.7160          | 6.3765          | 5.3429              | 0.0014                          | 5.3451                        | 37.5026                                     | 47.5511                              | 212.3526  | 0.9626                          | 0.0693                                       |                    |                                      |
| 10/02/2022           | 85.5031          | 6.3534          | 6.1631              | 0.0019                          | 6.1658                        | 37.2592                                     | 47.2413                              | 211.2795  | 1.8141                          | 0.0594                                       |                    |                                      |
| 11/02/2022           | 84.9955          | 6.1651          | 6.5101              | 0.0003                          | 6.5127                        | 36.8519                                     | 46.6405                              | 210.0228  | 0.0825                          | 0.0718                                       |                    |                                      |
| 12/02/2022           | 84.9576          | 6.0768          | 6.8748              | 0.0000                          | 6.8769                        | 36.9198                                     | 46.8172                              | 210.1017  | 0.0731                          | 0.0920                                       |                    |                                      |
| 13/02/2022           | 82.2735          | 6.2079          | 6.6472              | 0.0000                          | 6.6487                        | 35.9034                                     | 45.0377                              | 211.4262  | 0.6765                          | 0.0857                                       |                    |                                      |
| 14/02/2022           | 81.6856          | 5.9185          | 8.9740              | 0.0000                          | 8.9742                        | 35.5456                                     | 44.5049                              | 210.4102  | 0.0445                          | 0.1142                                       |                    |                                      |
| 15/02/2022           | 81.3185          | 5.8757          | 6.0800              | 0.0000                          | 6.0800                        | 35.4521                                     | 44.3366                              | 210.8007  | 0.0357                          | 0.0591                                       |                    |                                      |
| 16/02/2022           | 85.8750          | 5.5341          | 5.8936              | 0.0000                          | 5.8950                        | 36.6417                                     | 46.5580                              | 209.2108  | 0.0325                          | 0.0411                                       |                    |                                      |
| 17/02/2022           | 84.1530          | 5.4485          | 6.5168              | 0.0000                          | 6.5168                        | 36.2294                                     | 45.7609                              | 208.8589  | 13.0828                         | 0.0873                                       |                    |                                      |
| 18/02/2022           | 84.5967          | 5.0070          | 6.5082              | 0.0000                          | 6.5110                        | 35.9345                                     | 45.5834                              | 206.5245  | 5.7055                          | 0.0164                                       |                    |                                      |
| 19/02/2022           | 84.8354          | 4.9908          | 6.4201              | 0.0000                          | 6.4201                        | 35.8162                                     | 45.3759                              | 204.5218  | 4.0553                          | 0.0364                                       |                    |                                      |
| 20/02/2022           | 87.3466          | 4.9455          | 5.9008              | 0.0000                          | 5.9008                        | 37.0061                                     | 47.2636                              | 204.5218  | 2.7857                          | 0.0505                                       |                    |                                      |
| 21/02/2022           | 87.5872          | 5.1395          | 5.8378              | 0.0000                          | 5.8378                        | 37.1040                                     | 47.4822                              | 205.7162  | 0.0000                          | 0.0000                                       |                    |                                      |
| 22/02/2022           | 87.6049          | 5.1794          | 5.8756              | 0.0000                          | 5.8756                        | 37.1764                                     | 47.5187                              | 205.1208  | 0.0000                          | 0.0000                                       |                    |                                      |
| 23/02/2022           | 86.3109          | 4.4144          | 5.8710              | 0.0000                          | 5.8710                        | 36.5368                                     | 46.4562                              | 205.1208  | 11.1685                         | 0.0502                                       |                    |                                      |
| 24/02/2022           | 87.9886          | 5.0767          | 2.7683              | 0.0000                          | 2.7740                        | 36.9947                                     | 47.3741                              | 205.1435  | 14.9985                         | 0.1310                                       |                    |                                      |
| 25/02/2022           | 80.1415          | 4.8713          | 3.1465              | 0.0041                          | 3.1584                        | 35.5599                                     | 44.2951                              | 209.3460  | 22.5239                         | 0.0013                                       |                    |                                      |
| 26/02/2022           | 83.3721          | 5.0758          | 3.0477              | 0.0019                          | 3.0520                        | 36.7525                                     | 46.8046                              | 222.7181  | 9.7089                          | 0.1140                                       |                    |                                      |
| 27/02/2022           | 84.2937          | 4.9153          | 7.5389              | 0.0000                          | 7.5409                        | 36.0040                                     | 45.5667                              | 208.5420  | 13.3654                         | 0.1281                                       |                    |                                      |
| 28/02/2022           | 83.7769          | 5.3493          | 9.5527              | 0.0000                          | 9.5527                        | 36.0420                                     | 45.4409                              | 208.5420  | 0.0000                          | 0.0000                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |          |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>    | 80.14148 | 4.41439 | 2.76832 | 0.00000 | 2.77402 | 35.45214 | 44.29507 | 204.52180 | 0.00000  | 0.00000 |  |  |
| <b>Promedios</b> | 85.30792 | 5.47972 | 5.76277 | 0.00054 | 5.76490 | 36.77277 | 46.68464 | 210.19293 | 3.96423  | 0.06485 |  |  |
| <b>Máximo</b>    | 88.01495 | 6.72118 | 9.55267 | 0.00406 | 9.55267 | 37.81426 | 48.44647 | 222.71810 | 22.52388 | 0.13285 |  |  |
| <b>Dev. Est.</b> | 2.09955  | 0.58269 | 1.49998 | 0.00109 | 1.49844 | 0.76979  | 1.28579  | 4.90320   | 5.73234  | 0.04016 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** IENOVA PIPELINES, S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** V030-GLORIADIOS  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 93.8371          | 4.6040          | 1.3181              | 0.1109                          | 1.4290                        | 38.6853                                     | 50.5775                              | 177.1400  | 0.8450                          | 0.0103                                       |                    |                                      |
| 02/02/2022           | 93.3589          | 5.0193          | 1.3230              | 0.1115                          | 1.4344                        | 38.8387                                     | 50.6621                              | 180.3900  | 1.0997                          | 0.0261                                       |                    |                                      |
| 03/02/2022           | 93.4365          | 5.0525          | 1.2292              | 0.1685                          | 1.3977                        | 38.8165                                     | 50.6530                              | 180.0900  | 1.7126                          | 0.0504                                       |                    |                                      |
| 04/02/2022           | 93.0057          | 5.4637          | 1.2170              | 0.1897                          | 1.4067                        | 38.9368                                     | 50.7123                              | 181.7900  | 1.5383                          | 0.0472                                       |                    |                                      |
| 05/02/2022           | 93.5925          | 4.9712          | 1.1058              | 0.1992                          | 1.3050                        | 38.8387                                     | 50.7006                              | 179.1400  | 1.6042                          | 0.0724                                       |                    |                                      |
| 06/02/2022           | 92.5928          | 5.9134          | 1.1754              | 0.1746                          | 1.3500                        | 39.0983                                     | 50.8334                              | 183.6800  | 1.9488                          | 0.0651                                       |                    |                                      |
| 07/02/2022           | 92.9553          | 5.6103          | 1.1476              | 0.1649                          | 1.3125                        | 39.0128                                     | 50.8044                              | 182.0300  | 1.0752                          | 0.0078                                       |                    |                                      |
| 08/02/2022           | 93.2775          | 5.2914          | 1.0988              | 0.1947                          | 1.2935                        | 38.9389                                     | 50.7639                              | 180.8700  | 1.6073                          | 0.0310                                       |                    |                                      |
| 09/02/2022           | 93.9000          | 4.6815          | 1.1138              | 0.1952                          | 1.3089                        | 38.7418                                     | 50.6446                              | 177.5100  | 1.7535                          | 0.0174                                       |                    |                                      |
| 10/02/2022           | 93.7188          | 4.8093          | 1.1546              | 0.1913                          | 1.3459                        | 38.7736                                     | 50.6466                              | 178.4500  | 1.9442                          | 0.0324                                       |                    |                                      |
| 11/02/2022           | 93.7165          | 4.8172          | 1.1589              | 0.1925                          | 1.3515                        | 38.7670                                     | 50.6401                              | 178.1100  | 2.0193                          | 0.0142                                       |                    |                                      |
| 12/02/2022           | 93.7394          | 4.7383          | 1.2197              | 0.1782                          | 1.3979                        | 38.7332                                     | 50.6030                              | 180.6700  | 1.8289                          | 0.0405                                       |                    |                                      |
| 13/02/2022           | 93.7183          | 4.7765          | 1.2220              | 0.1622                          | 1.3843                        | 38.7470                                     | 50.6209                              | 177.9900  | 2.2400                          | 0.0346                                       |                    |                                      |
| 14/02/2022           | 93.4857          | 4.8655          | 1.3697              | 0.1251                          | 1.4948                        | 38.7500                                     | 50.5808                              | 178.7900  | 2.4587                          | 0.0125                                       |                    |                                      |
| 15/02/2022           | 93.3902          | 4.9640          | 1.3558              | 0.1307                          | 1.4865                        | 38.7844                                     | 50.6030                              | 179.7000  | 2.2044                          | 0.2602                                       |                    |                                      |
| 16/02/2022           | 93.4055          | 4.8621          | 1.4921              | 0.0990                          | 1.5911                        | 38.7056                                     | 50.5179                              | 184.7800  | 2.0020                          | 0.0154                                       |                    |                                      |
| 17/02/2022           | 93.6677          | 4.6738          | 1.4013              | 0.1429                          | 1.5442                        | 38.6525                                     | 50.4984                              | 177.6200  | 0.9289                          | 0.0103                                       |                    |                                      |
| 18/02/2022           | 93.3301          | 5.0316          | 1.3650              | 0.1387                          | 1.5037                        | 38.7835                                     | 50.5928                              | 179.3300  | 2.1231                          | 0.0267                                       |                    |                                      |
| 19/02/2022           | 93.3245          | 5.0635          | 1.3307              | 0.1373                          | 1.4680                        | 38.8109                                     | 50.6250                              | 179.7200  | 2.6411                          | 0.0032                                       |                    |                                      |
| 20/02/2022           | 93.5605          | 4.8808          | 1.2501              | 0.1659                          | 1.4160                        | 38.7772                                     | 50.6227                              | 178.7800  | 2.1476                          | 0.0423                                       |                    |                                      |
| 21/02/2022           | 93.3815          | 5.0575          | 1.2591              | 0.1484                          | 1.4074                        | 38.8367                                     | 50.6647                              | 181.7800  | 1.5728                          | 0.0232                                       |                    |                                      |
| 22/02/2022           | 93.5737          | 4.8832          | 1.2892              | 0.1279                          | 1.4171                        | 38.7673                                     | 50.6257                              | 178.7600  | 1.0461                          | 0.0032                                       |                    |                                      |
| 23/02/2022           | 93.5076          | 4.9778          | 1.2743              | 0.1180                          | 1.3922                        | 38.8023                                     | 50.6594                              | 183.3800  | 0.8168                          | 0.0129                                       |                    |                                      |
| 24/02/2022           | 93.1067          | 5.3644          | 1.2607              | 0.1318                          | 1.3924                        | 38.9218                                     | 50.7240                              | 182.3400  | 1.0527                          | 0.0268                                       |                    |                                      |
| 25/02/2022           | 93.2625          | 5.2056          | 1.2837              | 0.1162                          | 1.3999                        | 38.8711                                     | 50.6954                              | 180.4200  | 1.6829                          | 0.0622                                       |                    |                                      |
| 26/02/2022           | 93.5078          | 4.9575          | 1.2715              | 0.1251                          | 1.3965                        | 38.8049                                     | 50.6572                              | 179.4400  | 2.4318                          | 0.0106                                       |                    |                                      |
| 27/02/2022           | 93.6849          | 4.8127          | 1.2744              | 0.1110                          | 1.3855                        | 38.7546                                     | 50.6369                              | 178.3500  | 1.8196                          | 0.0169                                       |                    |                                      |
| 28/02/2022           | 93.7370          | 4.8111          | 1.2455              | 0.1093                          | 1.3548                        | 38.7534                                     | 50.6508                              | 177.6100  | 1.1163                          | 0.0067                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 92.59280 | 4.60400 | 1.09880 | 0.09900 | 1.29350 | 38.65250 | 50.49840 | 177.14000 | 0.81680 | 0.00320 |  |  |
| <b>Promedios</b> | 93.45626 | 5.00570 | 1.25739 | 0.14860 | 1.40598 | 38.81089 | 50.65061 | 179.95214 | 1.68792 | 0.03509 |  |  |
| <b>Máximo</b>    | 93.90000 | 5.91340 | 1.49210 | 0.19920 | 1.59110 | 39.09830 | 50.83340 | 184.78000 | 2.64110 | 0.26020 |  |  |
| <b>Dev. Est.</b> | 0.28917  | 0.29452 | 0.09401 | 0.03197 | 0.07073 | 0.09789  | 0.07359  | 2.01767   | 0.51772 | 0.04809 |  |  |

Observaciones:





## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros mínimos diarios)

**PERMISIONARIO:** IENOVA PIPELINES, S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** V030-GLORIADIOS  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           |                  |                 |                     |                                 |                               |   | 50.5291                              | 176.5300  | 0.5991                          | 0.0089                                       |                    |                                      |
| 02/02/2022           |                  |                 |                     |                                 |                               |   | 50.5917                              | 178.5000  | 0.9145                          | 0.0055                                       |                    |                                      |
| 03/02/2022           |                  |                 |                     |                                 |                               |   | 50.6488                              | 178.8400  | 1.6295                          | 0.0103                                       |                    |                                      |
| 04/02/2022           |                  |                 |                     |                                 |                               |   | 50.6332                              | 180.3500  | 1.1338                          | 0.0062                                       |                    |                                      |
| 05/02/2022           |                  |                 |                     |                                 |                               |   | 50.6090                              | 177.1800  | 1.1021                          | 0.0245                                       |                    |                                      |
| 06/02/2022           |                  |                 |                     |                                 |                               |   | 50.7532                              | 183.3400  | 1.6388                          | 0.0244                                       |                    |                                      |
| 07/02/2022           |                  |                 |                     |                                 |                               |   | 50.7513                              | 180.7500  | 0.7745                          | 0.0021                                       |                    |                                      |
| 08/02/2022           |                  |                 |                     |                                 |                               |   | 50.7609                              | 179.1000  | 1.4245                          | 0.0281                                       |                    |                                      |
| 09/02/2022           |                  |                 |                     |                                 |                               |   | 50.6430                              | 176.0500  | 1.5692                          | 0.0056                                       |                    |                                      |
| 10/02/2022           |                  |                 |                     |                                 |                               |   | 50.6334                              | 177.5400  | 1.5981                          | 0.0063                                       |                    |                                      |
| 11/02/2022           |                  |                 |                     |                                 |                               |   | 50.5954                              | 177.8500  | 1.8945                          | 0.0126                                       |                    |                                      |
| 12/02/2022           |                  |                 |                     |                                 |                               |   | 50.5652                              | 178.9200  | 1.6509                          | 0.0107                                       |                    |                                      |
| 13/02/2022           |                  |                 |                     |                                 |                               |   | 50.5438                              | 177.6500  | 1.8445                          | 0.0160                                       |                    |                                      |
| 14/02/2022           |                  |                 |                     |                                 |                               |   | 50.5784                              | 177.2900  | 2.2415                          | 0.0022                                       |                    |                                      |
| 15/02/2022           |                  |                 |                     |                                 |                               |   | 50.5982                              | 177.6400  | 2.0041                          | 0.1911                                       |                    |                                      |
| 16/02/2022           |                  |                 |                     |                                 |                               |   | 50.4228                              | 183.3900  | 1.6844                          | 0.0040                                       |                    |                                      |
| 17/02/2022           |                  |                 |                     |                                 |                               |   | 50.4812                              | 177.2700  | 0.6887                          | 0.0057                                       |                    |                                      |
| 18/02/2022           |                  |                 |                     |                                 |                               |   | 50.5119                              | 178.1500  | 2.0116                          | 0.0009                                       |                    |                                      |
| 19/02/2022           |                  |                 |                     |                                 |                               |   | 50.5805                              | 178.1300  | 2.3760                          | 0.0006                                       |                    |                                      |
| 20/02/2022           |                  |                 |                     |                                 |                               |   | 50.5294                              | 178.5900  | 2.0708                          | 0.0070                                       |                    |                                      |
| 21/02/2022           |                  |                 |                     |                                 |                               |   | 50.6146                              | 180.4400  | 1.3067                          | 0.0074                                       |                    |                                      |
| 22/02/2022           |                  |                 |                     |                                 |                               |   | 50.5418                              | 177.1400  | 0.7560                          | 0.0015                                       |                    |                                      |
| 23/02/2022           |                  |                 |                     |                                 |                               |   | 50.6524                              | 182.2700  | 0.5187                          | 0.0021                                       |                    |                                      |
| 24/02/2022           |                  |                 |                     |                                 |                               |   | 50.6633                              | 180.9800  | 0.5397                          | 0.0176                                       |                    |                                      |
| 25/02/2022           |                  |                 |                     |                                 |                               |   | 50.6665                              | 180.2500  | 1.4615                          | 0.0583                                       |                    |                                      |
| 26/02/2022           |                  |                 |                     |                                 |                               |   | 50.6016                              | 179.0300  | 2.3686                          | 0.0057                                       |                    |                                      |
| 27/02/2022           |                  |                 |                     |                                 |                               |   | 50.5892                              | 176.7600  | 1.8007                          | 0.0121                                       |                    |                                      |
| 28/02/2022           |                  |                 |                     |                                 |                               |   | 50.6309                              | 177.4800  | 0.8832                          | 0.0040                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |  |  |  |  |  |  |          |           |         |         |  |  |
|------------------|--|--|--|--|--|--|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    |  |  |  |  |  |  | 50.42280 | 176.05000 | 0.51870 | 0.00060 |  |  |
| <b>Promedios</b> |  |  |  |  |  |  | 50.60431 | 178.83607 | 1.44594 | 0.01719 |  |  |
| <b>Máximo</b>    |  |  |  |  |  |  | 50.76090 | 183.39000 | 2.37600 | 0.19110 |  |  |
| <b>Dev. Est.</b> |  |  |  |  |  |  | 0.07763  | 1.96616   | 0.56564 | 0.03608 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V032 - IMPCORAL  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 95.3289          | 2.3065          | 1.8399              | 0.3697                          | 2.2095                        | 37.6933                                     | 49.5365                              | 237.5699  | 5.0953                          | 0.3278                                       |                    |                                      |
| 02/02/2022           | 95.3382          | 2.2891          | 1.9609              | 0.2818                          | 2.2427                        | 37.6562                                     | 49.5208                              | 229.7743  | 4.0249                          | 0.2363                                       |                    |                                      |
| 03/02/2022           | 95.5265          | 2.1413          | 1.8905              | 0.3117                          | 2.2022                        | 37.6319                                     | 49.5181                              | 230.7832  | 3.9071                          | 0.2844                                       |                    |                                      |
| 04/02/2022           | 95.2819          | 2.3360          | 1.8073              | 0.4160                          | 2.2233                        | 37.6995                                     | 49.5230                              | 236.5770  | 4.1771                          | 0.3930                                       |                    |                                      |
| 05/02/2022           | 94.8645          | 2.6992          | 1.9120              | 0.3537                          | 2.2657                        | 37.7893                                     | 49.5710                              | 231.2699  | 3.1845                          | 0.2957                                       |                    |                                      |
| 06/02/2022           | 95.0567          | 2.4928          | 1.9708              | 0.3009                          | 2.2717                        | 37.7328                                     | 49.5476                              | 229.3601  | 1.9650                          | 0.2117                                       |                    |                                      |
| 07/02/2022           | 95.4943          | 2.2319          | 1.5864              | 0.4964                          | 2.0828                        | 37.7474                                     | 49.5955                              | 239.4888  | 4.8883                          | 0.3943                                       |                    |                                      |
| 08/02/2022           | 95.6823          | 1.9928          | 1.5042              | 0.6631                          | 2.1674                        | 37.6332                                     | 49.4509                              | 249.8095  | 7.9426                          | 0.5139                                       |                    |                                      |
| 09/02/2022           | 95.6639          | 2.0067          | 1.5225              | 0.6512                          | 2.1737                        | 37.6332                                     | 49.4509                              | 249.5870  | 5.9781                          | 0.4556                                       |                    |                                      |
| 10/02/2022           | 95.6639          | 2.0067          | 1.5225              | 0.6512                          | 2.1737                        | 37.6332                                     | 49.4509                              | 249.5870  | 3.7515                          | 0.3336                                       |                    |                                      |
| 11/02/2022           | 95.6639          | 2.0067          | 1.5225              | 0.6512                          | 2.1737                        | 37.6332                                     | 49.4509                              | 249.5870  | 3.6155                          | 0.3331                                       |                    |                                      |
| 12/02/2022           | 95.5585          | 2.1098          | 1.7922              | 0.4089                          | 2.2011                        | 37.6261                                     | 49.4919                              | 238.7575  | 2.8496                          | 0.2935                                       |                    |                                      |
| 13/02/2022           | 95.5518          | 2.1292          | 1.7836              | 0.4082                          | 2.1918                        | 37.6355                                     | 49.5017                              | 240.4235  | 3.9496                          | 0.3265                                       |                    |                                      |
| 14/02/2022           | 95.4687          | 2.2091          | 1.9099              | 0.3142                          | 2.2241                        | 37.6207                                     | 49.5009                              | 233.0782  | 2.4813                          | 0.2646                                       |                    |                                      |
| 15/02/2022           | 95.6045          | 2.0860          | 1.6323              | 0.5243                          | 2.1566                        | 37.6575                                     | 49.5029                              | 243.6664  | 6.1447                          | 0.4905                                       |                    |                                      |
| 16/02/2022           | 95.7227          | 1.9754          | 1.6423              | 0.5135                          | 2.1557                        | 37.6195                                     | 49.4837                              | 243.2370  | 6.7654                          | 0.4169                                       |                    |                                      |
| 17/02/2022           | 95.6262          | 2.0346          | 1.7283              | 0.4715                          | 2.1998                        | 37.6122                                     | 49.4694                              | 240.8915  | 6.6508                          | 0.3608                                       |                    |                                      |
| 18/02/2022           | 95.7579          | 1.9088          | 1.7971              | 0.4122                          | 2.2093                        | 37.5612                                     | 49.4495                              | 239.0145  | 5.1954                          | 0.3448                                       |                    |                                      |
| 19/02/2022           | 95.7389          | 1.9288          | 1.7060              | 0.4800                          | 2.1860                        | 37.5929                                     | 49.4624                              | 241.5714  | 6.2811                          | 0.4619                                       |                    |                                      |
| 20/02/2022           | 95.5911          | 2.0731          | 1.6276              | 0.5488                          | 2.1764                        | 37.6494                                     | 49.4833                              | 244.9776  | 6.8885                          | 0.4418                                       |                    |                                      |
| 21/02/2022           | 95.3162          | 2.3276          | 1.6839              | 0.5076                          | 2.1915                        | 37.7183                                     | 49.5266                              | 244.2772  | 6.8974                          | 0.4335                                       |                    |                                      |
| 22/02/2022           | 95.2033          | 2.4200          | 1.7896              | 0.4320                          | 2.2215                        | 37.7231                                     | 49.5337                              | 241.5042  | 6.3853                          | 0.4157                                       |                    |                                      |
| 23/02/2022           | 95.3875          | 2.2261          | 1.7789              | 0.4545                          | 2.2334                        | 37.6617                                     | 49.4872                              | 240.8671  | 6.8015                          | 0.3793                                       |                    |                                      |
| 24/02/2022           | 96.1059          | 2.3101          | 0.9658              | 0.4759                          | 1.4417                        | 37.9772                                     | 50.0277                              | 237.7705  | 4.5915                          | 0.3895                                       |                    |                                      |
| 25/02/2022           | 95.2456          | 2.3834          | 1.8266              | 0.4150                          | 2.2416                        | 37.6858                                     | 49.5070                              | 235.0120  | 3.7516                          | 0.3524                                       |                    |                                      |
| 26/02/2022           | 95.2351          | 2.3663          | 1.9545              | 0.3227                          | 2.2772                        | 37.6597                                     | 49.4975                              | 232.0045  | 1.6737                          | 0.2704                                       |                    |                                      |
| 27/02/2022           | 95.2877          | 2.3166          | 1.9214              | 0.3075                          | 2.2289                        | 37.6969                                     | 49.5445                              | 233.1321  | 1.2558                          | 0.3035                                       |                    |                                      |
| 28/02/2022           | 95.5061          | 2.0833          | 1.8707              | 0.3655                          | 2.2362                        | 37.6353                                     | 49.4914                              | 235.7683  | 3.5550                          | 0.3519                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |         |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>     | 94.86452 | 1.90882 | 0.96581 | 0.28183 | 1.44170 | 37.56124 | 49.44948 | 229.36009 | 1.25578 | 0.21170 |  |  |
| <b>Promedios</b>  | 95.48117 | 2.19278 | 1.73036 | 0.44675 | 2.17712 | 37.67202 | 49.52062 | 239.26239 | 4.66600 | 0.35988 |  |  |
| <b>Máximo</b>     | 96.10589 | 2.69915 | 1.97079 | 0.66313 | 2.27718 | 37.97717 | 50.02773 | 249.80945 | 7.94256 | 0.51386 |  |  |
| <b>Desv. Est.</b> | 0.24900  | 0.18831 | 0.20809 | 0.11360 | 0.14981 | 0.07798  | 0.10627  | 6.19520   | 1.79969 | 0.07650 |  |  |

Observaciones:



**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V032 - IMPCORAL**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 95.3993          | 2.3761          | 1.9067              | 0.3921                          | 2.2271                        | 37.7165                                     | 49.5473                              | 239.6950  | 8.6349                          | 0.4121                                       |                    |                                      |
| 02/02/2022           | 95.4897          | 2.3994          | 2.1222              | 0.4100                          | 2.2845                        | 37.7363                                     | 49.5610                              | 240.8631  | 6.3627                          | 0.4187                                       |                    |                                      |
| 03/02/2022           | 96.9557          | 2.3240          | 2.1092              | 0.6019                          | 2.3179                        | 38.1190                                     | 50.4603                              | 246.0417  | 9.8702                          | 0.5119                                       |                    |                                      |
| 04/02/2022           | 95.5334          | 2.5137          | 1.9662              | 0.5215                          | 2.2974                        | 37.7402                                     | 49.5550                              | 242.9591  | 6.0738                          | 0.6382                                       |                    |                                      |
| 05/02/2022           | 95.2480          | 2.9987          | 1.9858              | 0.4447                          | 2.3169                        | 37.8941                                     | 49.6608                              | 233.3108  | 5.3349                          | 0.3892                                       |                    |                                      |
| 06/02/2022           | 95.2784          | 2.6946          | 2.0530              | 0.3534                          | 2.2923                        | 37.8257                                     | 49.6317                              | 231.8457  | 3.3464                          | 0.3664                                       |                    |                                      |
| 07/02/2022           | 96.8343          | 2.4228          | 2.0071              | 0.9116                          | 2.2917                        | 38.1563                                     | 50.3215                              | 252.2838  | 10.6579                         | 0.9109                                       |                    |                                      |
| 08/02/2022           | 95.8485          | 2.0067          | 1.5225              | 0.7460                          | 2.1737                        | 37.6414                                     | 49.4681                              | 251.2284  | 11.4344                         | 0.6239                                       |                    |                                      |
| 09/02/2022           | 95.6639          | 2.0067          | 1.5225              | 0.6512                          | 2.1737                        | 37.6332                                     | 49.4509                              | 249.5870  | 8.7273                          | 0.5665                                       |                    |                                      |
| 10/02/2022           | 95.6639          | 2.0067          | 1.5225              | 0.6512                          | 2.1737                        | 37.6332                                     | 49.4509                              | 249.5870  | 5.3123                          | 0.4768                                       |                    |                                      |
| 11/02/2022           | 95.6639          | 2.0067          | 1.5225              | 0.6512                          | 2.1737                        | 37.6332                                     | 49.4509                              | 249.5870  | 5.1040                          | 0.6462                                       |                    |                                      |
| 12/02/2022           | 95.7656          | 2.2777          | 1.9437              | 0.6512                          | 2.2642                        | 37.6663                                     | 49.5269                              | 249.5870  | 4.0837                          | 0.4216                                       |                    |                                      |
| 13/02/2022           | 95.6655          | 2.2006          | 1.8649              | 0.5143                          | 2.2210                        | 37.6864                                     | 49.5226                              | 247.0353  | 9.2997                          | 0.5568                                       |                    |                                      |
| 14/02/2022           | 95.6387          | 2.3323          | 2.0201              | 0.4231                          | 2.2651                        | 37.6564                                     | 49.5164                              | 237.8100  | 4.8370                          | 0.4476                                       |                    |                                      |
| 15/02/2022           | 95.7691          | 2.1917          | 1.8266              | 0.6836                          | 2.2282                        | 37.7202                                     | 49.5535                              | 249.1874  | 10.5855                         | 0.7105                                       |                    |                                      |
| 16/02/2022           | 95.7808          | 2.0674          | 1.7414              | 0.5875                          | 2.2257                        | 37.6651                                     | 49.5207                              | 247.0175  | 13.5176                         | 0.5655                                       |                    |                                      |
| 17/02/2022           | 95.7244          | 2.2100          | 1.8026              | 0.5555                          | 2.2329                        | 37.6737                                     | 49.5063                              | 243.9894  | 12.0462                         | 0.4493                                       |                    |                                      |
| 18/02/2022           | 95.8486          | 1.9581          | 1.8565              | 0.5015                          | 2.2435                        | 37.5904                                     | 49.4710                              | 243.2589  | 8.1526                          | 0.4528                                       |                    |                                      |
| 19/02/2022           | 95.8281          | 2.0088          | 1.7938              | 0.5012                          | 2.2234                        | 37.6129                                     | 49.4815                              | 244.0949  | 9.6178                          | 1.9209                                       |                    |                                      |
| 20/02/2022           | 95.6992          | 2.2009          | 1.7340              | 0.6499                          | 2.2216                        | 37.7210                                     | 49.5431                              | 246.7795  | 10.6634                         | 0.5411                                       |                    |                                      |
| 21/02/2022           | 95.4860          | 2.4712          | 1.7568              | 0.5937                          | 2.2124                        | 37.7498                                     | 49.5446                              | 246.8965  | 11.8561                         | 0.5229                                       |                    |                                      |
| 22/02/2022           | 95.3289          | 2.5434          | 1.8822              | 0.4826                          | 2.2818                        | 37.7663                                     | 49.5596                              | 243.9599  | 11.8093                         | 0.5533                                       |                    |                                      |
| 23/02/2022           | 95.5827          | 2.5643          | 1.8789              | 0.5174                          | 2.2873                        | 37.7674                                     | 49.5568                              | 242.8094  | 11.0035                         | 0.5228                                       |                    |                                      |
| 24/02/2022           | 97.0879          | 2.4471          | 1.8400              | 0.5234                          | 2.2775                        | 38.3642                                     | 50.6969                              | 239.1528  | 7.8171                          | 0.5355                                       |                    |                                      |
| 25/02/2022           | 95.5925          | 2.5951          | 1.9096              | 0.4614                          | 2.3090                        | 37.7543                                     | 49.5829                              | 236.5468  | 7.4809                          | 0.4664                                       |                    |                                      |
| 26/02/2022           | 95.4302          | 2.5361          | 2.1089              | 0.3882                          | 2.3231                        | 37.7336                                     | 49.5485                              | 235.1698  | 4.2297                          | 0.3890                                       |                    |                                      |
| 27/02/2022           | 95.6370          | 2.4898          | 2.1005              | 0.3650                          | 2.3435                        | 37.8739                                     | 49.8397                              | 235.6338  | 2.2632                          | 0.3846                                       |                    |                                      |
| 28/02/2022           | 95.8069          | 2.2774          | 1.9618              | 0.4205                          | 2.2999                        | 37.7509                                     | 49.5914                              | 237.1885  | 5.4379                          | 0.4565                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |          |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>     | 95.24802 | 1.95814 | 1.52248 | 0.35339 | 2.17369 | 37.59035 | 49.45089 | 231.84570 | 2.26315  | 0.36641 |  |  |
| <b>Promedios</b>  | 95.75896 | 2.32601 | 1.86651 | 0.54124 | 2.25652 | 37.76721 | 49.64716 | 243.32521 | 8.05569  | 0.56636 |  |  |
| <b>Máximo</b>     | 97.08788 | 2.99871 | 2.12222 | 0.91164 | 2.34352 | 38.36422 | 50.69690 | 252.28380 | 13.51762 | 1.92092 |  |  |
| <b>Desv. Est.</b> | 0.45204  | 0.24880 | 0.18150 | 0.12916 | 0.05000 | 0.17700  | 0.31229  | 5.78515   | 3.08295  | 0.29002 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V032 - IMPCORAL  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 95.2334          | 2.2443          | 1.8087              | 0.3204                          | 2.1912                        | 37.6726                                     | 49.5241                              | 236.3741  | 3.6885                          | 0.2248                                       |                    |                                      |
| 02/02/2022           | 95.2082          | 2.1674          | 1.7924              | 0.1594                          | 2.1926                        | 37.5840                                     | 49.4868                              | 213.0607  | 1.3272                          | 0.0979                                       |                    |                                      |
| 03/02/2022           | 95.2609          | 1.9490          | 0.6192              | 0.1952                          | 0.8236                        | 37.5473                                     | 49.4427                              | 218.2464  | 1.2954                          | 0.1415                                       |                    |                                      |
| 04/02/2022           | 95.0773          | 2.1299          | 1.6813              | 0.3233                          | 2.1724                        | 37.6432                                     | 49.4734                              | 230.0265  | 2.4584                          | 0.1775                                       |                    |                                      |
| 05/02/2022           | 94.5882          | 2.3015          | 1.8069              | 0.2685                          | 2.1877                        | 37.6421                                     | 49.4651                              | 227.4107  | 2.0971                          | 0.1636                                       |                    |                                      |
| 06/02/2022           | 94.8296          | 2.2613          | 1.9380              | 0.2033                          | 2.2563                        | 37.6792                                     | 49.5099                              | 219.0931  | 0.6427                          | 0.0862                                       |                    |                                      |
| 07/02/2022           | 95.0790          | 2.0268          | 0.2366              | 0.2572                          | 0.9170                        | 37.6325                                     | 49.3824                              | 227.1091  | 1.5954                          | 0.1856                                       |                    |                                      |
| 08/02/2022           | 95.6639          | 1.9101          | 1.3717              | 0.6512                          | 2.0952                        | 37.6227                                     | 49.4362                              | 249.5870  | 5.5537                          | 0.3756                                       |                    |                                      |
| 09/02/2022           | 95.6639          | 2.0067          | 1.5225              | 0.6512                          | 2.1737                        | 37.6332                                     | 49.4509                              | 249.5870  | 4.4286                          | 0.2770                                       |                    |                                      |
| 10/02/2022           | 95.6639          | 2.0067          | 1.5225              | 0.6512                          | 2.1737                        | 37.6332                                     | 49.4509                              | 249.5870  | 1.9152                          | 0.2577                                       |                    |                                      |
| 11/02/2022           | 95.6639          | 2.0067          | 1.5225              | 0.6512                          | 2.1737                        | 37.6332                                     | 49.4509                              | 249.5870  | 2.5147                          | 0.2584                                       |                    |                                      |
| 12/02/2022           | 95.3512          | 1.9322          | 1.5225              | 0.3058                          | 2.1648                        | 37.5749                                     | 49.4509                              | 232.1576  | 1.9799                          | 0.1824                                       |                    |                                      |
| 13/02/2022           | 95.4529          | 2.0516          | 1.6412              | 0.3413                          | 2.1546                        | 37.6040                                     | 49.4897                              | 236.6235  | 2.1443                          | 0.1776                                       |                    |                                      |
| 14/02/2022           | 95.3349          | 2.0770          | 1.7771              | 0.2451                          | 2.1955                        | 37.5759                                     | 49.4819                              | 228.5540  | 1.6485                          | 0.1096                                       |                    |                                      |
| 15/02/2022           | 95.4836          | 1.9574          | 1.4098              | 0.4001                          | 2.0832                        | 37.6198                                     | 49.4770                              | 239.5257  | 3.6686                          | 0.3581                                       |                    |                                      |
| 16/02/2022           | 95.6390          | 1.9064          | 1.5394              | 0.4234                          | 2.1075                        | 37.5698                                     | 49.4135                              | 240.7496  | 3.6234                          | 0.3082                                       |                    |                                      |
| 17/02/2022           | 95.4448          | 1.9408          | 1.6260              | 0.4240                          | 2.1748                        | 37.5780                                     | 49.4443                              | 238.3971  | 4.1710                          | 0.2678                                       |                    |                                      |
| 18/02/2022           | 95.7105          | 1.8130          | 1.6905              | 0.3684                          | 2.1897                        | 37.5248                                     | 49.4082                              | 237.5644  | 3.5435                          | 0.2536                                       |                    |                                      |
| 19/02/2022           | 95.6198          | 1.8612          | 1.6650              | 0.4056                          | 2.1556                        | 37.5701                                     | 49.4461                              | 237.7537  | 4.3779                          | 0.2331                                       |                    |                                      |
| 20/02/2022           | 95.4076          | 1.9851          | 1.4794              | 0.4793                          | 2.1293                        | 37.6025                                     | 49.4458                              | 243.2678  | 4.5946                          | 0.3634                                       |                    |                                      |
| 21/02/2022           | 95.1688          | 2.1597          | 1.5646              | 0.4502                          | 2.1583                        | 37.6796                                     | 49.4878                              | 242.3664  | 4.9429                          | 0.3600                                       |                    |                                      |
| 22/02/2022           | 95.0333          | 2.3341          | 1.7245              | 0.3964                          | 2.1882                        | 37.6790                                     | 49.4884                              | 239.7325  | 4.3166                          | 0.3151                                       |                    |                                      |
| 23/02/2022           | 95.0012          | 2.0587          | 1.6797              | 0.3890                          | 2.1913                        | 37.6274                                     | 49.4676                              | 239.1114  | 4.5588                          | 0.2503                                       |                    |                                      |
| 24/02/2022           | 95.2746          | 2.1564          | 0.0000              | 0.4271                          | 0.4598                        | 37.6387                                     | 49.4659                              | 236.0058  | 2.7438                          | 0.3115                                       |                    |                                      |
| 25/02/2022           | 94.9692          | 2.1469          | 1.6627              | 0.3887                          | 2.0806                        | 37.6237                                     | 49.4618                              | 233.5342  | 1.7856                          | 0.2649                                       |                    |                                      |
| 26/02/2022           | 95.0392          | 2.1883          | 1.8835              | 0.2109                          | 2.2486                        | 37.5893                                     | 49.4577                              | 225.6325  | 0.7119                          | 0.1794                                       |                    |                                      |
| 27/02/2022           | 95.0191          | 2.0960          | 1.5227              | 0.1846                          | 1.8145                        | 37.6162                                     | 49.4506                              | 230.5917  | 0.2828                          | 0.2197                                       |                    |                                      |
| 28/02/2022           | 95.2902          | 1.8504          | 1.7448              | 0.3015                          | 2.1649                        | 37.5687                                     | 49.4387                              | 233.2419  | 2.4956                          | 0.2393                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 94.58816 | 1.81298 | 0.00000 | 0.15943 | 0.45980 | 37.52476 | 49.38243 | 213.06070 | 0.28281 | 0.08620 |  |  |
| <b>Promedios</b> | 95.29185 | 2.05449 | 1.49841 | 0.37406 | 2.00065 | 37.61306 | 49.45890 | 235.15994 | 2.82523 | 0.23714 |  |  |
| <b>Máximo</b>    | 95.71049 | 2.33414 | 1.93798 | 0.65121 | 2.25627 | 37.67957 | 49.52410 | 249.58700 | 5.55374 | 0.37565 |  |  |
| <b>Dev. Est.</b> | 0.28810  | 0.13851 | 0.45734 | 0.14429 | 0.45428 | 0.04066  | 0.02986  | 9.46494   | 1.43755 | 0.08067 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V033 - IMPTENNESSEE  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.2217          | 1.9664          | 0.8144              | 0.9032                          | 1.7176                        | 37.7528                                     | 49.6682                              | 261.5667  | 7.0773                          | 0.1411                                       |                    |                                      |
| 02/02/2022           | 96.2354          | 2.1282          | 0.3640              | 1.1515                          | 1.5156                        | 37.8979                                     | 49.7853                              | 265.6294  | 7.9146                          | 0.1526                                       |                    |                                      |
| 03/02/2022           | 96.1542          | 2.0517          | 0.7436              | 0.9438                          | 1.6874                        | 37.7991                                     | 49.6991                              | 264.5954  | 5.3887                          | 0.0930                                       |                    |                                      |
| 04/02/2022           | 96.0467          | 2.1098          | 0.8481              | 0.9057                          | 1.7538                        | 37.7740                                     | 49.6636                              | 259.7936  | 2.8502                          | 0.0932                                       |                    |                                      |
| 05/02/2022           | 94.5258          | 3.6043          | 0.8426              | 0.9257                          | 1.7683                        | 38.2041                                     | 49.9020                              | 262.3748  | 3.2066                          | 0.1629                                       |                    |                                      |
| 06/02/2022           | 93.8710          | 4.2113          | 0.9742              | 0.8350                          | 1.8092                        | 38.3629                                     | 49.9968                              | 258.8743  | 4.3024                          | 0.2064                                       |                    |                                      |
| 07/02/2022           | 95.7299          | 2.4369          | 0.7834              | 0.9437                          | 1.7271                        | 37.8898                                     | 49.7339                              | 261.0017  | 4.2066                          | 0.0906                                       |                    |                                      |
| 08/02/2022           | 95.3989          | 2.5981          | 1.0430              | 0.8631                          | 1.9061                        | 37.8598                                     | 49.6545                              | 259.5675  | 4.7758                          | 0.1522                                       |                    |                                      |
| 09/02/2022           | 94.7908          | 2.9725          | 1.1296              | 0.8091                          | 1.9388                        | 38.0873                                     | 49.7832                              | 262.0215  | 6.0899                          | 0.1445                                       |                    |                                      |
| 10/02/2022           | 95.8517          | 2.2132          | 1.0138              | 0.8421                          | 1.8559                        | 37.7591                                     | 49.6236                              | 260.0996  | 4.5126                          | 0.1062                                       |                    |                                      |
| 11/02/2022           | 95.9508          | 2.1549          | 0.9439              | 0.8617                          | 1.8056                        | 37.7663                                     | 49.6460                              | 259.2368  | 4.4529                          | 0.0943                                       |                    |                                      |
| 12/02/2022           | 96.2599          | 1.9483          | 0.8322              | 0.8708                          | 1.7030                        | 37.7472                                     | 49.6793                              | 259.6008  | 3.0695                          | 0.0919                                       |                    |                                      |
| 13/02/2022           | 96.2758          | 1.9708          | 0.6917              | 0.9654                          | 1.6571                        | 37.7764                                     | 49.6946                              | 259.2000  | 5.6945                          | 0.1315                                       |                    |                                      |
| 14/02/2022           | 96.4992          | 1.8623          | 0.3824              | 1.1537                          | 1.5360                        | 37.8060                                     | 49.7221                              | 265.7658  | 6.4002                          | 0.1482                                       |                    |                                      |
| 15/02/2022           | 96.3517          | 1.9201          | 0.6771              | 0.9618                          | 1.6389                        | 37.7684                                     | 49.6991                              | 262.1346  | 6.4045                          | 0.1333                                       |                    |                                      |
| 16/02/2022           | 96.4306          | 1.9533          | 0.3338              | 1.1576                          | 1.4914                        | 37.8637                                     | 49.7748                              | 264.8223  | 8.0664                          | 0.1319                                       |                    |                                      |
| 17/02/2022           | 95.9573          | 2.2373          | 0.6008              | 1.0632                          | 1.6640                        | 37.8904                                     | 49.7342                              | 265.9911  | 7.9336                          | 0.1408                                       |                    |                                      |
| 18/02/2022           | 95.7557          | 2.3946          | 0.9446              | 0.8045                          | 1.7492                        | 37.8666                                     | 49.7434                              | 262.5003  | 6.4347                          | 0.1379                                       |                    |                                      |
| 19/02/2022           | 96.0649          | 2.1224          | 0.8904              | 0.8359                          | 1.7262                        | 37.7858                                     | 49.6995                              | 259.0472  | 5.7361                          | 0.1115                                       |                    |                                      |
| 20/02/2022           | 96.2608          | 1.9856          | 0.6216              | 1.0226                          | 1.6442                        | 37.7948                                     | 49.6976                              | 261.3381  | 8.7043                          | 0.1108                                       |                    |                                      |
| 21/02/2022           | 96.2608          | 1.9856          | 0.6216              | 1.0226                          | 1.6442                        | 37.7948                                     | 49.6976                              | 261.3381  | 8.7043                          | 0.1108                                       |                    |                                      |
| 22/02/2022           | 95.8050          | 2.2869          | 0.8498              | 0.9231                          | 1.7728                        | 37.8504                                     | 49.6950                              | 261.6882  | 7.3776                          | 0.1641                                       |                    |                                      |
| 23/02/2022           | 95.9289          | 2.1767          | 0.8093              | 0.9666                          | 1.7759                        | 37.8054                                     | 49.6572                              | 259.5391  | 8.0794                          | 0.0714                                       |                    |                                      |
| 24/02/2022           | 95.9027          | 2.2260          | 0.8569              | 0.9171                          | 1.7740                        | 37.8071                                     | 49.6709                              | 259.8749  | 5.9109                          | 0.0937                                       |                    |                                      |
| 25/02/2022           | 95.7922          | 2.3185          | 0.7765              | 0.9988                          | 1.7753                        | 37.8458                                     | 49.6733                              | 263.8663  | 4.7037                          | 0.1142                                       |                    |                                      |
| 26/02/2022           | 95.5203          | 2.4158          | 0.9852              | 0.9651                          | 1.9503                        | 37.8060                                     | 49.5790                              | 263.8222  | 4.6563                          | 0.0972                                       |                    |                                      |
| 27/02/2022           | 95.6508          | 2.3293          | 1.0751              | 0.8471                          | 1.9222                        | 37.7760                                     | 49.6023                              | 259.2010  | 3.6473                          | 0.1070                                       |                    |                                      |
| 28/02/2022           | 95.8438          | 2.2646          | 0.9254              | 0.8716                          | 1.7970                        | 37.8084                                     | 49.6720                              | 260.7807  | 2.7961                          | 0.1428                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 93.87102 | 1.86225 | 0.33382 | 0.80453 | 1.49144 | 37.74718 | 49.57901 | 258.87434 | 2.79609 | 0.07141 |  |  |
| <b>Promedios</b> | 95.83347 | 2.31591 | 0.79911 | 0.94043 | 1.73954 | 37.85522 | 49.70886 | 261.61685 | 5.68204 | 0.12414 |  |  |
| <b>Máximo</b>    | 96.49919 | 4.21126 | 1.12961 | 1.15762 | 1.95027 | 38.36287 | 49.99683 | 265.99108 | 8.70434 | 0.20639 |  |  |
| <b>Dev. Est.</b> | 0.58329  | 0.50959 | 0.20605 | 0.10058 | 0.11802 | 0.14023  | 0.08459  | 2.25466   | 1.82290 | 0.03007 |  |  |

**Observaciones:**

Debido a una falla eléctrica en la estación de medición, se replica la calidad del punto de medición CRE 4 Gimsa.



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos diarios)

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V033 - IMPTENNESSEE**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.3542          | 2.1604          | 1.0039              | 1.1779                          | 1.8140                        | 37.9070                                     | 49.7860                              | 263.6777  | 10.0503                         | 0.8545                                       |                    |                                      |
| 02/02/2022           | 96.4129          | 2.2673          | 0.6922              | 1.2390                          | 1.6354                        | 37.9432                                     | 49.8204                              | 266.9044  | 13.3858                         | 0.7695                                       |                    |                                      |
| 03/02/2022           | 96.2663          | 2.2034          | 0.9592              | 1.1256                          | 1.8032                        | 37.9177                                     | 49.8007                              | 266.0139  | 8.5160                          | 0.1683                                       |                    |                                      |
| 04/02/2022           | 96.3041          | 2.3939          | 1.1896              | 1.0888                          | 1.9079                        | 37.8150                                     | 49.7144                              | 263.1024  | 4.4622                          | 0.1765                                       |                    |                                      |
| 05/02/2022           | 96.3222          | 4.5465          | 1.1548              | 1.0373                          | 1.9225                        | 38.4589                                     | 50.0507                              | 263.7757  | 4.1986                          | 1.1788                                       |                    |                                      |
| 06/02/2022           | 95.2862          | 4.7408          | 1.1691              | 0.9966                          | 1.9171                        | 38.5330                                     | 50.1107                              | 261.4857  | 5.1642                          | 0.7818                                       |                    |                                      |
| 07/02/2022           | 96.1220          | 2.6182          | 0.9286              | 1.0439                          | 1.8255                        | 37.9331                                     | 49.7740                              | 261.4391  | 6.0441                          | 0.1954                                       |                    |                                      |
| 08/02/2022           | 95.6345          | 2.8695          | 1.1772              | 0.9353                          | 2.0099                        | 37.9057                                     | 49.7089                              | 264.5775  | 7.2714                          | 0.9696                                       |                    |                                      |
| 09/02/2022           | 95.7457          | 4.5287          | 1.2845              | 0.9522                          | 2.0131                        | 38.9607                                     | 50.3434                              | 265.8708  | 10.8001                         | 0.7867                                       |                    |                                      |
| 10/02/2022           | 96.0947          | 2.4933          | 1.0804              | 0.8967                          | 1.9118                        | 37.8321                                     | 49.6590                              | 261.4075  | 5.3891                          | 0.4181                                       |                    |                                      |
| 11/02/2022           | 96.1237          | 2.2693          | 0.9842              | 0.8922                          | 1.8438                        | 37.7953                                     | 49.6652                              | 260.4673  | 5.4453                          | 0.2122                                       |                    |                                      |
| 12/02/2022           | 96.4437          | 2.0604          | 0.9758              | 0.9365                          | 1.7792                        | 37.7866                                     | 49.7399                              | 262.0447  | 5.2977                          | 0.2827                                       |                    |                                      |
| 13/02/2022           | 96.6612          | 2.1418          | 0.8608              | 1.1875                          | 1.7358                        | 37.8007                                     | 49.7210                              | 261.8004  | 9.1079                          | 0.3470                                       |                    |                                      |
| 14/02/2022           | 96.8199          | 2.2407          | 0.8778              | 1.2448                          | 1.8352                        | 37.8441                                     | 49.7635                              | 268.8081  | 9.0138                          | 0.9128                                       |                    |                                      |
| 15/02/2022           | 96.5803          | 1.9925          | 0.7763              | 0.9996                          | 1.6795                        | 37.7890                                     | 49.7190                              | 263.0537  | 10.6338                         | 0.7233                                       |                    |                                      |
| 16/02/2022           | 96.5547          | 2.1216          | 0.5571              | 1.2236                          | 1.5926                        | 37.8914                                     | 49.7932                              | 267.8700  | 11.7439                         | 0.6176                                       |                    |                                      |
| 17/02/2022           | 96.2884          | 2.9639          | 0.8913              | 1.3229                          | 1.7867                        | 38.0830                                     | 49.8525                              | 268.3122  | 12.1631                         | 1.0583                                       |                    |                                      |
| 18/02/2022           | 96.0031          | 2.8061          | 1.0855              | 0.9595                          | 1.8125                        | 38.0500                                     | 49.8482                              | 263.6072  | 11.2738                         | 0.7468                                       |                    |                                      |
| 19/02/2022           | 96.2142          | 2.2902          | 1.0450              | 0.9924                          | 1.7998                        | 37.8529                                     | 49.7436                              | 260.2837  | 8.1095                          | 0.3445                                       |                    |                                      |
| 20/02/2022           | 96.6273          | 2.1455          | 0.7555              | 1.2514                          | 1.7081                        | 37.8310                                     | 49.7444                              | 263.9289  | 10.1639                         | 0.3852                                       |                    |                                      |
| 21/02/2022           | 96.6273          | 2.1455          | 0.7555              | 1.2514                          | 1.7081                        | 37.8310                                     | 49.7444                              | 263.9289  | 10.1639                         | 0.3852                                       |                    |                                      |
| 22/02/2022           | 96.0679          | 2.4514          | 1.0339              | 1.0201                          | 1.9216                        | 37.9433                                     | 49.7216                              | 263.3266  | 12.5976                         | 0.5287                                       |                    |                                      |
| 23/02/2022           | 96.0439          | 2.2523          | 0.8470              | 1.0311                          | 1.8317                        | 37.8319                                     | 49.6931                              | 260.6736  | 12.1228                         | 0.2053                                       |                    |                                      |
| 24/02/2022           | 96.1243          | 2.3185          | 0.9373              | 1.0398                          | 1.8159                        | 37.8458                                     | 49.7193                              | 263.9316  | 8.4687                          | 0.2103                                       |                    |                                      |
| 25/02/2022           | 95.7922          | 2.3185          | 0.7765              | 0.9988                          | 1.7753                        | 37.8458                                     | 49.6733                              | 263.8663  | 6.7148                          | 0.2351                                       |                    |                                      |
| 26/02/2022           | 95.7922          | 2.5328          | 1.0914              | 1.0090                          | 2.0341                        | 37.8727                                     | 49.6733                              | 265.9709  | 7.4362                          | 0.1838                                       |                    |                                      |
| 27/02/2022           | 95.7435          | 2.4150          | 1.0914              | 0.9348                          | 2.0262                        | 37.7782                                     | 49.6355                              | 264.1074  | 5.6451                          | 0.2210                                       |                    |                                      |
| 28/02/2022           | 96.0795          | 2.4204          | 1.0672              | 0.9203                          | 1.8746                        | 37.8342                                     | 49.6985                              | 262.5463  | 4.6008                          | 0.8039                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |          |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>    | 95.28622 | 1.99245 | 0.55712 | 0.89224 | 1.59264 | 37.77816 | 49.63545 | 260.28370 | 4.19864  | 0.16828 |  |  |
| <b>Promedios</b> | 96.18321 | 2.59673 | 0.96603 | 1.06104 | 1.83290 | 37.95403 | 49.78277 | 263.81366 | 8.42801  | 0.52511 |  |  |
| <b>Máximo</b>    | 96.81986 | 4.74081 | 1.28447 | 1.32285 | 2.03411 | 38.96067 | 50.34336 | 268.80810 | 13.38581 | 1.17881 |  |  |
| <b>Dev. Est.</b> | 0.35252  | 0.74036 | 0.17194 | 0.12697 | 0.11395 | 0.26672  | 0.15240  | 2.32670   | 2.81700  | 0.31390 |  |  |

Observaciones:



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros mínimos diarios)

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V033 - IMPTENNESSEE  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.0474          | 1.8408          | 0.3339              | 0.8092                          | 1.5085                        | 37.6778                                     | 49.6074                              | 259.9730  | 4.7173                          | 0.0025                                       |                    |                                      |
| 02/02/2022           | 95.9919          | 2.0339          | 0.2102              | 0.9432                          | 1.4376                        | 37.8549                                     | 49.7324                              | 263.2950  | 3.6231                          | 0.0063                                       |                    |                                      |
| 03/02/2022           | 96.0465          | 1.9704          | 0.3944              | 0.8440                          | 1.5200                        | 37.7373                                     | 49.6364                              | 258.8250  | 2.2633                          | 0.0290                                       |                    |                                      |
| 04/02/2022           | 95.6607          | 1.9684          | 0.5797              | 0.6989                          | 1.6284                        | 37.7212                                     | 49.5960                              | 257.7967  | 1.3784                          | 0.0241                                       |                    |                                      |
| 05/02/2022           | 93.5294          | 1.9549          | 0.6010              | 0.7384                          | 1.6172                        | 37.7739                                     | 49.6811                              | 260.9060  | 2.2076                          | 0.0069                                       |                    |                                      |
| 06/02/2022           | 93.3719          | 2.8315          | 0.7849              | 0.7272                          | 1.7595                        | 37.9770                                     | 49.7476                              | 257.7443  | 3.4728                          | 0.0003                                       |                    |                                      |
| 07/02/2022           | 95.4857          | 2.1537          | 0.5684              | 0.8799                          | 1.6087                        | 37.8330                                     | 49.6792                              | 260.1558  | 2.8616                          | 0.0102                                       |                    |                                      |
| 08/02/2022           | 95.0713          | 2.4509          | 0.8572              | 0.8170                          | 1.7856                        | 37.8160                                     | 49.5881                              | 256.9336  | 3.1477                          | 0.0014                                       |                    |                                      |
| 09/02/2022           | 92.6558          | 2.2364          | 0.9960              | 0.6382                          | 1.8409                        | 37.7568                                     | 49.5455                              | 257.3447  | 3.6271                          | 0.0089                                       |                    |                                      |
| 10/02/2022           | 95.5270          | 2.0156          | 0.9428              | 0.7911                          | 1.8162                        | 37.7028                                     | 49.5826                              | 259.0288  | 3.3990                          | 0.0124                                       |                    |                                      |
| 11/02/2022           | 95.8069          | 2.0390          | 0.8714              | 0.8180                          | 1.7475                        | 37.7344                                     | 49.6325                              | 258.3250  | 3.3980                          | 0.0144                                       |                    |                                      |
| 12/02/2022           | 96.1006          | 1.8175          | 0.6653              | 0.8034                          | 1.5914                        | 37.6913                                     | 49.6282                              | 257.8650  | 1.1284                          | 0.0248                                       |                    |                                      |
| 13/02/2022           | 96.0132          | 1.7330          | 0.3222              | 0.8565                          | 1.5044                        | 37.7456                                     | 49.6766                              | 256.1960  | 2.6135                          | 0.0082                                       |                    |                                      |
| 14/02/2022           | 95.8215          | 1.6477          | 0.2130              | 0.8847                          | 1.4408                        | 37.7603                                     | 49.6264                              | 262.0528  | 3.8299                          | 0.0062                                       |                    |                                      |
| 15/02/2022           | 96.2543          | 1.7516          | 0.5838              | 0.9033                          | 1.5729                        | 37.7452                                     | 49.6780                              | 260.6295  | 3.5248                          | 0.0118                                       |                    |                                      |
| 16/02/2022           | 96.2023          | 1.8528          | 0.2179              | 1.0300                          | 1.4416                        | 37.7853                                     | 49.7162                              | 260.6757  | 5.5496                          | 0.0148                                       |                    |                                      |
| 17/02/2022           | 95.1482          | 1.9544          | 0.2308              | 0.8721                          | 1.5492                        | 37.7533                                     | 49.6389                              | 263.5359  | 4.3872                          | 0.0006                                       |                    |                                      |
| 18/02/2022           | 95.3341          | 2.1190          | 0.7333              | 0.6932                          | 1.6667                        | 37.7505                                     | 49.6656                              | 259.5179  | 4.1233                          | 0.0072                                       |                    |                                      |
| 19/02/2022           | 95.8477          | 2.0160          | 0.6856              | 0.7110                          | 1.6778                        | 37.7501                                     | 49.6677                              | 257.3340  | 3.3005                          | 0.0071                                       |                    |                                      |
| 20/02/2022           | 96.0554          | 1.7608          | 0.2724              | 0.9207                          | 1.5088                        | 37.7689                                     | 49.6531                              | 259.3344  | 6.8707                          | 0.0103                                       |                    |                                      |
| 21/02/2022           | 96.0554          | 1.7608          | 0.2724              | 0.9207                          | 1.5088                        | 37.7689                                     | 49.6531                              | 259.3344  | 6.8707                          | 0.0103                                       |                    |                                      |
| 22/02/2022           | 95.3528          | 2.0326          | 0.7193              | 0.8650                          | 1.7188                        | 37.7580                                     | 49.6490                              | 259.7541  | 5.4980                          | 0.0086                                       |                    |                                      |
| 23/02/2022           | 95.8264          | 2.0812          | 0.7666              | 0.8995                          | 1.7285                        | 37.7540                                     | 49.5958                              | 258.3904  | 5.5309                          | 0.0035                                       |                    |                                      |
| 24/02/2022           | 95.7553          | 2.1282          | 0.6013              | 0.8587                          | 1.6411                        | 37.7720                                     | 49.6422                              | 257.0071  | 2.6442                          | 0.0341                                       |                    |                                      |
| 25/02/2022           | 95.7922          | 2.3185          | 0.7765              | 0.9988                          | 1.7753                        | 37.8458                                     | 49.6733                              | 263.8663  | 3.5342                          | 0.0412                                       |                    |                                      |
| 26/02/2022           | 95.4193          | 2.3185          | 0.7765              | 0.9348                          | 1.7753                        | 37.7648                                     | 49.5155                              | 261.3724  | 3.4535                          | 0.0282                                       |                    |                                      |
| 27/02/2022           | 95.4546          | 2.2887          | 1.0672              | 0.8060                          | 1.8732                        | 37.7713                                     | 49.5317                              | 256.8964  | 2.7171                          | 0.0234                                       |                    |                                      |
| 28/02/2022           | 95.6208          | 2.0868          | 0.8546              | 0.8060                          | 1.7390                        | 37.7782                                     | 49.6292                              | 256.8964  | 0.8561                          | 0.0034                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 92.65579 | 1.64769 | 0.21016 | 0.63823 | 1.43760 | 37.67778 | 49.51553 | 256.19600 | 0.85606 | 0.00035 |  |  |
| <b>Promedios</b> | 95.47316 | 2.04156 | 0.60352 | 0.83820 | 1.64228 | 37.76959 | 49.63819 | 259.32095 | 3.59030 | 0.01286 |  |  |
| <b>Máximo</b>    | 96.25427 | 2.83152 | 1.06722 | 1.03003 | 1.87320 | 37.97700 | 49.74755 | 263.86630 | 6.87070 | 0.04121 |  |  |
| <b>Dev. Est.</b> | 0.86565  | 0.25001 | 0.26213 | 0.09373 | 0.12886 | 0.05744  | 0.05524  | 2.13304   | 1.48512 | 0.01076 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V034 - IMPTETCO  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 02/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 03/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 04/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 05/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 06/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 07/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 08/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 09/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 10/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 11/02/2022           | 96.4200          | 3.2120          | 0.5366              | 1.6799                          | 1.2165                        | 39.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 12/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 13/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 14/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 15/02/2022           | 96.4199          | 2.2122          | 0.5366              | 0.6800                          | 1.2165                        | 38.0336                                     | 50.1123                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 16/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 17/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 18/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 19/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 20/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 21/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 22/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 23/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 24/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 25/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 26/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 27/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
| 28/02/2022           | 96.4200          | 2.2120          | 0.5366              | 0.6799                          | 1.2165                        | 38.0337                                     | 50.1124                              | 197.2526  | 6.5542                          | 0.0228                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 96.41991 | 2.21197 | 0.53656 | 0.67995 | 1.21651 | 38.03363 | 50.11232 | 197.25258 | 6.55419 | 0.02277 |  |  |
| <b>Promedios</b> | 96.41997 | 2.24769 | 0.53657 | 0.71566 | 1.21651 | 38.06941 | 50.11236 | 197.25258 | 6.55419 | 0.02277 |  |  |
| <b>Máximo</b>    | 96.41998 | 3.21197 | 0.53657 | 1.67995 | 1.21653 | 39.03370 | 50.11237 | 197.25258 | 6.55419 | 0.02277 |  |  |
| <b>Dev. Est.</b> | 0.00001  | 0.18726 | 0.00000 | 0.18898 | 0.00000 | 0.18898  | 0.00001  | 0.00000   | 0.00000 | 0.00000 |  |  |

**Observaciones:**

En enero no hubo inyección al SNG. Debido a falla eléctrica en la estación de medición, se replica los últimos valores registrados.



**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL  
(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V034 - IMPTETCO  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 02/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 03/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 04/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 05/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 06/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 07/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 08/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 09/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 10/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 11/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 12/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 13/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 14/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 15/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 16/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 17/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 18/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 19/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 20/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 21/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 22/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 23/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 24/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 25/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 26/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 27/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
| 28/02/2022           | 96.4251          | 2.2192          | 0.5369              | 0.6804                          | 1.2171                        | 38.0358                                     | 50.1137                              | 197.2526  | 8.7398                          | 0.0898                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 96.42511 | 2.21916 | 0.53690 | 0.68038 | 1.21710 | 38.03584 | 50.11365 | 197.25260 | 8.73976 | 0.08983 |  |  |
| <b>Promedios</b> | 96.42511 | 2.21916 | 0.53690 | 0.68038 | 1.21710 | 38.03584 | 50.11365 | 197.25260 | 8.73976 | 0.08983 |  |  |
| <b>Máximo</b>    | 96.42511 | 2.21916 | 0.53690 | 0.68038 | 1.21710 | 38.03584 | 50.11365 | 197.25260 | 8.73976 | 0.08983 |  |  |
| <b>Dev. Est.</b> | 0.00000  | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000  | 0.00000  | 0.00000   | 0.00000 | 0.00000 |  |  |

Observaciones:



**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Registros mínimos diarios)

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V034 - IMPTETCO  
 ZONA DE MEDICIÓN: \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 02/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 03/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 04/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 05/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 06/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 07/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 08/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 09/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 10/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 11/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 12/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 13/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 14/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 15/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 16/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 17/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 18/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 19/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 20/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 21/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 22/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 23/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 24/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 25/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 26/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 27/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
| 28/02/2022           | 96.4130          | 2.2066          | 0.5361              | 0.6795                          | 1.2162                        | 38.0320                                     | 50.1112                              | 197.2526  | 5.5033                          | 0.0075                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 96.41301 | 2.20659 | 0.53609 | 0.67952 | 1.21619 | 38.03196 | 50.11115 | 197.25260 | 5.50327 | 0.00749 |  |  |
| <b>Promedios</b> | 96.41301 | 2.20659 | 0.53609 | 0.67952 | 1.21619 | 38.03196 | 50.11115 | 197.25260 | 5.50327 | 0.00749 |  |  |
| <b>Máximo</b>    | 96.41301 | 2.20659 | 0.53609 | 0.67952 | 1.21619 | 38.03196 | 50.11115 | 197.25260 | 5.50327 | 0.00749 |  |  |
| <b>Dev. Est.</b> | 0.00000  | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000  | 0.00000  | 0.00000   | 0.00000 | 0.00000 |  |  |

Observaciones:



**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V042 - PLAYUELA  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 92.6217          | 2.8337          | 0.5276              | 1.1965                          | 1.7240                        | 40.7486                                     | 51.2293                              | 304.0226  | 69.1386                         | 5.6386                                       |                    |                                      |
| 02/02/2022           | 98.3509          | 0.6999          | 0.2327              | 0.2453                          | 0.4780                        | 38.1349                                     | 50.5910                              | 250.4207  | 70.3470                         | 6.3730                                       |                    |                                      |
| 03/02/2022           | 98.3641          | 0.6954          | 0.2237              | 0.2497                          | 0.4734                        | 38.1084                                     | 50.5537                              | 250.0976  | 67.9536                         | 7.0630                                       |                    |                                      |
| 04/02/2022           | 98.3659          | 0.6934          | 0.2252              | 0.2585                          | 0.4836                        | 38.0845                                     | 50.5256                              | 248.5769  | 63.4187                         | 4.9569                                       |                    |                                      |
| 05/02/2022           | 98.3554          | 0.6963          | 0.2251              | 0.2622                          | 0.4872                        | 38.0924                                     | 50.5325                              | 248.2626  | 64.2638                         | 4.6814                                       |                    |                                      |
| 06/02/2022           | 98.3464          | 0.7013          | 0.2250              | 0.2583                          | 0.4833                        | 38.1000                                     | 50.5372                              | 247.9243  | 66.1848                         | 4.8709                                       |                    |                                      |
| 07/02/2022           | 98.3591          | 0.6949          | 0.2245              | 0.2590                          | 0.4836                        | 38.1010                                     | 50.5423                              | 249.6591  | 64.8124                         | 3.6383                                       |                    |                                      |
| 08/02/2022           | 98.2838          | 0.6963          | 0.2257              | 0.3292                          | 0.5549                        | 38.0728                                     | 50.4713                              | 250.9400  | 69.1238                         | 4.1998                                       |                    |                                      |
| 09/02/2022           | 98.3557          | 0.6958          | 0.2252              | 0.2584                          | 0.4836                        | 38.1046                                     | 50.5446                              | 251.1288  | 73.3451                         | 5.7808                                       |                    |                                      |
| 10/02/2022           | 98.3557          | 0.6977          | 0.2253              | 0.2521                          | 0.4774                        | 38.1166                                     | 50.5608                              | 251.5558  | 78.7118                         | 5.2117                                       |                    |                                      |
| 11/02/2022           | 91.5248          | 3.6998          | 0.5059              | 0.9221                          | 1.4279                        | 41.4648                                     | 51.8545                              | 319.2083  | 68.3298                         | 5.2113                                       |                    |                                      |
| 12/02/2022           | 91.4928          | 3.6964          | 0.5060              | 0.9296                          | 1.4356                        | 41.4750                                     | 51.8297                              | 320.6545  | 71.9689                         | 5.9935                                       |                    |                                      |
| 13/02/2022           | 91.5294          | 3.6902          | 0.5075              | 0.9568                          | 1.4643                        | 41.3158                                     | 51.6724                              | 319.4348  | 66.3007                         | 3.4381                                       |                    |                                      |
| 14/02/2022           | 91.4960          | 3.6628          | 0.5074              | 0.9496                          | 1.4570                        | 41.5583                                     | 51.8596                              | 320.3713  | 69.7631                         | 3.4211                                       |                    |                                      |
| 15/02/2022           | 91.5391          | 3.7036          | 0.5083              | 0.9615                          | 1.4698                        | 41.3254                                     | 51.7146                              | 318.4565  | 69.2638                         | 5.0057                                       |                    |                                      |
| 16/02/2022           | 91.4537          | 3.6868          | 0.5067              | 1.3165                          | 1.8233                        | 41.3076                                     | 51.7200                              | 317.5591  | 65.7804                         | 4.9083                                       |                    |                                      |
| 17/02/2022           | 91.5273          | 3.6996          | 0.5064              | 1.0591                          | 1.5655                        | 41.3938                                     | 51.7751                              | 318.8167  | 68.3849                         | 4.4068                                       |                    |                                      |
| 18/02/2022           | 91.3971          | 3.6926          | 0.5067              | 1.1837                          | 1.6904                        | 41.3979                                     | 51.7738                              | 319.3285  | 68.5278                         | 4.3846                                       |                    |                                      |
| 19/02/2022           | 91.3782          | 3.6907          | 0.5068              | 1.3209                          | 1.8277                        | 41.4028                                     | 51.7692                              | 319.5086  | 68.4648                         | 7.6399                                       |                    |                                      |
| 20/02/2022           | 91.2138          | 3.7010          | 0.5058              | 1.0730                          | 1.5787                        | 41.4476                                     | 51.7919                              | 320.5257  | 69.4416                         | 7.2870                                       |                    |                                      |
| 21/02/2022           | 90.9067          | 3.7134          | 0.5065              | 1.4386                          | 1.9451                        | 41.5036                                     | 51.8286                              | 321.5252  | 70.8233                         | 8.8412                                       |                    |                                      |
| 22/02/2022           | 91.5271          | 3.6959          | 0.5057              | 1.0525                          | 1.5583                        | 41.4096                                     | 51.7847                              | 319.6385  | 72.1587                         | 8.0041                                       |                    |                                      |
| 23/02/2022           | 91.3248          | 3.7210          | 0.5045              | 0.9186                          | 1.4231                        | 41.6831                                     | 51.9411                              | 319.6303  | 87.0929                         | 9.0826                                       |                    |                                      |
| 24/02/2022           | 90.9123          | 3.7032          | 0.5027              | 1.3047                          | 1.8074                        | 41.7065                                     | 51.9450                              | 319.6400  | 79.1475                         | 9.1043                                       |                    |                                      |
| 25/02/2022           | 90.3303          | 3.4792          | 0.4915              | 0.8881                          | 1.3796                        | 43.4648                                     | 52.9281                              | 319.9694  | 89.9370                         | 9.3071                                       |                    |                                      |
| 26/02/2022           | 91.1219          | 3.7150          | 0.5038              | 0.9494                          | 1.4532                        | 41.5312                                     | 51.8397                              | 319.8915  | 94.5284                         | 7.0412                                       |                    |                                      |
| 27/02/2022           | 91.0603          | 3.6886          | 0.5037              | 1.4654                          | 1.9692                        | 41.4385                                     | 51.7769                              | 319.7666  | 76.3977                         | 6.0724                                       |                    |                                      |
| 28/02/2022           | 91.4532          | 3.7019          | 0.5064              | 0.9767                          | 1.4831                        | 41.4167                                     | 51.7555                              | 319.5977  | 73.8731                         | 5.8566                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |          |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>     | 90.33033 | 0.69338 | 0.22373 | 0.24525 | 0.47345 | 38.07284 | 50.47129 | 247.92433 | 63.41874 | 3.42113 |  |  |
| <b>Promedios</b>  | 93.60528 | 2.69452 | 0.41615 | 0.82986 | 1.24601 | 40.42524 | 51.41603 | 296.64684 | 72.05299 | 5.97929 |  |  |
| <b>Máximo</b>     | 98.36585 | 3.72102 | 0.52758 | 1.46545 | 1.96919 | 43.46480 | 52.92809 | 321.52518 | 94.52837 | 9.30710 |  |  |
| <b>Desv. Est.</b> | 3.31298  | 1.39699 | 0.13351 | 0.42613 | 0.55280 | 1.68058  | 0.66263  | 32.95064  | 7.63765  | 1.76133 |  |  |

**Observaciones:**

FUERA DE ESPECIFICACION: Temperatura de Rocío día 1, y del 11 al 28, Acido Sulfhídrico día 2,3 y del 19 al 27.

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V042 - PLAYUELA  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 93.5623          | 3.7102          | 0.5441              | 1.3853                          | 1.9294                        | 41.1122                                     | 51.6102                              | 304.0226  | 79.1793                         | 8.6254                                       |                    |                                      |
| 02/02/2022           | 98.3810          | 0.7081          | 0.2542              | 0.2598                          | 0.5085                        | 38.1765                                     | 50.6536                              | 250.4207  | 77.0415                         | 10.1859                                      |                    |                                      |
| 03/02/2022           | 98.4137          | 0.7060          | 0.2263              | 0.2630                          | 0.4877                        | 38.1858                                     | 50.6649                              | 250.0976  | 72.7255                         | 17.6772                                      |                    |                                      |
| 04/02/2022           | 98.3799          | 0.7013          | 0.2267              | 0.2623                          | 0.4878                        | 38.0947                                     | 50.5329                              | 248.5769  | 65.1557                         | 7.8155                                       |                    |                                      |
| 05/02/2022           | 98.3771          | 0.7042          | 0.2260              | 0.2746                          | 0.5000                        | 38.1710                                     | 50.6248                              | 248.2626  | 69.6233                         | 5.3446                                       |                    |                                      |
| 06/02/2022           | 98.3611          | 0.7082          | 0.2268              | 0.2653                          | 0.4906                        | 38.1567                                     | 50.6261                              | 247.9243  | 74.0503                         | 5.8774                                       |                    |                                      |
| 07/02/2022           | 98.3904          | 0.7022          | 0.2274              | 0.2713                          | 0.4961                        | 38.1554                                     | 50.6331                              | 249.6591  | 67.0064                         | 4.4539                                       |                    |                                      |
| 08/02/2022           | 98.3790          | 0.7019          | 0.2276              | 1.8629                          | 2.0821                        | 38.1086                                     | 50.5349                              | 250.9400  | 72.3201                         | 14.5122                                      |                    |                                      |
| 09/02/2022           | 98.3766          | 0.7022          | 0.2278              | 0.2678                          | 0.4956                        | 38.1723                                     | 50.6433                              | 251.1288  | 82.7811                         | 7.4237                                       |                    |                                      |
| 10/02/2022           | 98.3756          | 0.7023          | 0.2338              | 0.2635                          | 0.4898                        | 38.1786                                     | 50.6485                              | 251.5558  | 144.4285                        | 6.2135                                       |                    |                                      |
| 11/02/2022           | 91.5727          | 3.7260          | 0.5093              | 0.9392                          | 1.4459                        | 41.5512                                     | 51.9361                              | 319.2083  | 79.5285                         | 5.8558                                       |                    |                                      |
| 12/02/2022           | 91.6335          | 3.7249          | 0.5105              | 0.9440                          | 1.4524                        | 41.5782                                     | 51.9539                              | 320.6545  | 84.3609                         | 6.0891                                       |                    |                                      |
| 13/02/2022           | 91.5939          | 3.7092          | 0.5105              | 0.9782                          | 1.4876                        | 41.4701                                     | 51.8103                              | 319.4348  | 68.4934                         | 6.0891                                       |                    |                                      |
| 14/02/2022           | 91.6619          | 3.7183          | 0.5147              | 0.9819                          | 1.4899                        | 42.7699                                     | 52.6090                              | 320.3713  | 77.4542                         | 5.5926                                       |                    |                                      |
| 15/02/2022           | 91.6248          | 3.7455          | 0.5141              | 0.9839                          | 1.4928                        | 41.4434                                     | 51.7728                              | 318.4565  | 84.3263                         | 6.6575                                       |                    |                                      |
| 16/02/2022           | 91.6551          | 3.7232          | 0.5122              | 3.9950                          | 4.5042                        | 41.3643                                     | 51.7909                              | 317.5591  | 71.6107                         | 7.2874                                       |                    |                                      |
| 17/02/2022           | 91.6990          | 3.7478          | 0.5105              | 3.9762                          | 4.4825                        | 41.6848                                     | 51.9756                              | 318.8167  | 72.3784                         | 6.9197                                       |                    |                                      |
| 18/02/2022           | 91.6010          | 3.7265          | 0.5102              | 3.9492                          | 4.4430                        | 41.5430                                     | 51.8776                              | 319.3285  | 70.8783                         | 8.1466                                       |                    |                                      |
| 19/02/2022           | 91.6117          | 3.7270          | 0.5107              | 7.0019                          | 7.5097                        | 41.4792                                     | 51.8392                              | 319.5086  | 71.9621                         | 11.0518                                      |                    |                                      |
| 20/02/2022           | 91.5959          | 3.7594          | 0.5133              | 3.9549                          | 4.4577                        | 41.5299                                     | 51.8574                              | 320.5257  | 77.0753                         | 12.4569                                      |                    |                                      |
| 21/02/2022           | 91.5225          | 3.7875          | 0.5137              | 4.0064                          | 4.5130                        | 41.5911                                     | 51.9230                              | 321.5252  | 75.9141                         | 14.7144                                      |                    |                                      |
| 22/02/2022           | 91.6249          | 3.7357          | 0.5109              | 3.9917                          | 4.4970                        | 41.5740                                     | 51.8983                              | 319.6385  | 76.2073                         | 13.3473                                      |                    |                                      |
| 23/02/2022           | 91.8114          | 3.7776          | 0.5091              | 0.9620                          | 1.4690                        | 42.5881                                     | 52.4209                              | 319.6303  | 111.0052                        | 12.7428                                      |                    |                                      |
| 24/02/2022           | 91.5616          | 3.7539          | 0.5082              | 3.9677                          | 4.4540                        | 43.6917                                     | 53.0219                              | 319.6400  | 85.6095                         | 21.8155                                      |                    |                                      |
| 25/02/2022           | 95.4798          | 3.7309          | 0.5420              | 1.2652                          | 1.7278                        | 44.8242                                     | 53.6281                              | 319.9694  | 146.6904                        | 27.9047                                      |                    |                                      |
| 26/02/2022           | 91.5131          | 3.7489          | 0.5090              | 0.9773                          | 1.4853                        | 41.8175                                     | 51.9742                              | 319.8915  | 138.4941                        | 15.4113                                      |                    |                                      |
| 27/02/2022           | 91.5011          | 3.7324          | 0.5075              | 3.9880                          | 4.4768                        | 41.5427                                     | 51.8185                              | 319.7666  | 90.5703                         | 7.5427                                       |                    |                                      |
| 28/02/2022           | 91.5235          | 3.7350          | 0.5101              | 0.9984                          | 1.5085                        | 41.5068                                     | 51.8043                              | 319.5977  | 84.9125                         | 6.3239                                       |                    |                                      |
| 29/01/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 30/01/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 31/01/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |           |          |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|-----------|----------|--|--|
| <b>Mínimo</b>    | 91.50109 | 0.70125 | 0.22598 | 0.25976 | 0.48771 | 38.09470 | 50.53287 | 247.92430 | 65.15574  | 4.45385  |  |  |
| <b>Promedios</b> | 93.99229 | 2.76273 | 0.42311 | 1.90132 | 2.31660 | 40.71650 | 51.61015 | 296.64684 | 84.70655  | 10.14565 |  |  |
| <b>Máximo</b>    | 98.41367 | 3.78754 | 0.54409 | 7.00191 | 7.50970 | 44.82421 | 53.62808 | 321.52520 | 146.69040 | 27.90466 |  |  |
| <b>Dev. Est.</b> | 3.14882  | 1.42981 | 0.13519 | 1.82109 | 1.89632 | 1.94818  | 0.80819  | 32.95064  | 22.51147  | 5.54964  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V042 - PLAYUELA  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 90.4436          | 2.1840          | 0.5071              | 0.9417                          | 1.4488                        | 40.4790                                     | 50.9471                              | 304.0226  | 64.1933                         | 4.3208                                       |                    |                                      |
| 02/02/2022           | 98.3204          | 0.6844          | 0.2234              | 0.2326                          | 0.4564                        | 38.0958                                     | 50.5328                              | 250.4207  | 66.3135                         | 3.6338                                       |                    |                                      |
| 03/02/2022           | 98.3406          | 0.6555          | 0.2106              | 0.2302                          | 0.4534                        | 38.0887                                     | 50.5294                              | 250.0976  | 63.3296                         | 3.5344                                       |                    |                                      |
| 04/02/2022           | 98.3429          | 0.6843          | 0.2178              | 0.2541                          | 0.4780                        | 38.0758                                     | 50.5209                              | 248.5769  | 61.3405                         | 4.4891                                       |                    |                                      |
| 05/02/2022           | 98.3127          | 0.6845          | 0.2241              | 0.2556                          | 0.4808                        | 38.0730                                     | 50.5171                              | 248.2626  | 60.5263                         | 4.2061                                       |                    |                                      |
| 06/02/2022           | 98.3325          | 0.6882          | 0.2215              | 0.2469                          | 0.4710                        | 38.0867                                     | 50.5238                              | 247.9243  | 60.1843                         | 3.8778                                       |                    |                                      |
| 07/02/2022           | 98.3371          | 0.6695          | 0.2145              | 0.2478                          | 0.4725                        | 38.0813                                     | 50.5182                              | 249.6591  | 57.3591                         | 1.5955                                       |                    |                                      |
| 08/02/2022           | 96.7768          | 0.6813          | 0.2192              | 0.2535                          | 0.4765                        | 37.5488                                     | 49.1584                              | 250.9400  | 64.8432                         | 1.0753                                       |                    |                                      |
| 09/02/2022           | 98.3347          | 0.6752          | 0.2184              | 0.2509                          | 0.4716                        | 38.0761                                     | 50.5145                              | 251.1288  | 57.5340                         | 4.3946                                       |                    |                                      |
| 10/02/2022           | 98.3472          | 0.6803          | 0.2185              | 0.2483                          | 0.4668                        | 38.0892                                     | 50.5274                              | 251.5558  | 49.2995                         | 4.1236                                       |                    |                                      |
| 11/02/2022           | 91.4825          | 3.6804          | 0.4908              | 0.9060                          | 1.4094                        | 41.3643                                     | 51.7737                              | 319.2083  | 45.9322                         | 4.6648                                       |                    |                                      |
| 12/02/2022           | 91.4337          | 3.5845          | 0.4894              | 0.9080                          | 1.4105                        | 41.3587                                     | 51.7560                              | 320.6545  | 66.1189                         | 5.3911                                       |                    |                                      |
| 13/02/2022           | 91.4554          | 3.6758          | 0.5052              | 0.9332                          | 1.4413                        | 39.9883                                     | 50.0138                              | 319.4348  | 64.1611                         | 1.8611                                       |                    |                                      |
| 14/02/2022           | 91.1009          | 3.5555          | 0.4908              | 0.9099                          | 1.4165                        | 41.3171                                     | 51.7015                              | 320.3713  | 64.2122                         | 2.2548                                       |                    |                                      |
| 15/02/2022           | 91.4463          | 3.6746          | 0.5058              | 0.9401                          | 1.4470                        | 41.2276                                     | 51.6675                              | 318.4565  | 64.4937                         | 4.5849                                       |                    |                                      |
| 16/02/2022           | 88.5838          | 3.5737          | 0.4905              | 0.8780                          | 1.3827                        | 41.2148                                     | 51.6485                              | 317.5591  | 56.6870                         | 3.6875                                       |                    |                                      |
| 17/02/2022           | 91.4010          | 3.5837          | 0.4989              | 0.8603                          | 1.3631                        | 41.2305                                     | 51.6706                              | 318.8167  | 58.7552                         | 3.2724                                       |                    |                                      |
| 18/02/2022           | 88.4944          | 3.5925          | 0.4938              | 0.8753                          | 1.3826                        | 41.3077                                     | 51.7100                              | 319.3285  | 66.5369                         | 0.0249                                       |                    |                                      |
| 19/02/2022           | 88.4683          | 3.4857          | 0.4898              | 0.8925                          | 1.3984                        | 41.2880                                     | 51.7124                              | 319.5086  | 61.3176                         | 6.2404                                       |                    |                                      |
| 20/02/2022           | 88.3717          | 3.5656          | 0.4891              | 0.8869                          | 1.3949                        | 41.3342                                     | 51.7153                              | 320.5257  | 64.2079                         | 5.6105                                       |                    |                                      |
| 21/02/2022           | 88.3255          | 3.5817          | 0.4905              | 0.8638                          | 1.3720                        | 41.3976                                     | 51.7388                              | 321.5252  | 64.4187                         | 5.7098                                       |                    |                                      |
| 22/02/2022           | 91.4076          | 3.5801          | 0.4982              | 0.8492                          | 1.3513                        | 41.2915                                     | 51.6905                              | 319.6385  | 66.7033                         | 5.1846                                       |                    |                                      |
| 23/02/2022           | 90.8244          | 3.5318          | 0.4791              | 0.8596                          | 1.3424                        | 41.2575                                     | 51.6848                              | 319.6303  | 70.8039                         | 6.6608                                       |                    |                                      |
| 24/02/2022           | 88.2998          | 3.5886          | 0.4863              | 0.8995                          | 1.4051                        | 41.3694                                     | 51.7612                              | 319.6400  | 66.6692                         | 6.3314                                       |                    |                                      |
| 25/02/2022           | 86.9074          | 1.3029          | 0.1935              | 0.4897                          | 0.7640                        | 40.8705                                     | 51.8347                              | 319.9694  | 64.3424                         | 7.0595                                       |                    |                                      |
| 26/02/2022           | 88.2143          | 3.6341          | 0.4893              | 0.9050                          | 1.3991                        | 41.3335                                     | 51.7128                              | 319.8915  | 69.3452                         | 5.5868                                       |                    |                                      |
| 27/02/2022           | 88.3599          | 3.5821          | 0.4875              | 0.9307                          | 1.4358                        | 41.3591                                     | 51.7334                              | 319.7666  | 69.5378                         | 5.1516                                       |                    |                                      |
| 28/02/2022           | 91.3799          | 3.6707          | 0.5031              | 0.9512                          | 1.4551                        | 41.3332                                     | 51.7088                              | 319.5977  | 64.1424                         | 5.3842                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |          |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>     | 86.90739 | 0.65548 | 0.19353 | 0.23024 | 0.45338 | 37.54880 | 49.15837 | 247.92430 | 45.93223 | 0.02494 |  |  |
| <b>Promedios</b>  | 92.49447 | 2.52611 | 0.39452 | 0.67501 | 1.08025 | 40.16207 | 51.19728 | 296.64684 | 62.61817 | 4.28258 |  |  |
| <b>Máximo</b>     | 98.34718 | 3.68039 | 0.50709 | 0.95121 | 1.45512 | 41.39758 | 51.83473 | 321.52520 | 70.80388 | 7.05951 |  |  |
| <b>Desv. Est.</b> | 4.15205  | 1.37344 | 0.13564 | 0.31091 | 0.44521 | 1.53018  | 0.71790  | 32.95064  | 5.56106  | 1.71448 |  |  |

Observaciones:





## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos diarios)

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V045 - PEPENDOZA (EL VEINTE)**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 02/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 03/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 04/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 05/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 06/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 07/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 08/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 09/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 10/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 11/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 12/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 13/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 14/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 15/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 16/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 17/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 18/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 19/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 20/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 21/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 22/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 23/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 24/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 25/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 26/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 27/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 28/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|            |  |  |  |  |  |  |  |  |  |  |  |  |
|------------|--|--|--|--|--|--|--|--|--|--|--|--|
| Mínimo     |  |  |  |  |  |  |  |  |  |  |  |  |
| Promedios  |  |  |  |  |  |  |  |  |  |  |  |  |
| Máximo     |  |  |  |  |  |  |  |  |  |  |  |  |
| Desv. Est. |  |  |  |  |  |  |  |  |  |  |  |  |

Observaciones:



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros mínimos diarios)

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V045 - PEPENDOZA (EL VEINTE)**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 02/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 03/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 04/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 05/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 06/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 07/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 08/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 09/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 10/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 11/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 12/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 13/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 14/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 15/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 16/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 17/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 18/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 19/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 20/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 21/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 22/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 23/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 24/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 25/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 26/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 27/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 28/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|            |  |  |  |  |  |  |  |  |  |  |  |  |
|------------|--|--|--|--|--|--|--|--|--|--|--|--|
| Mínimo     |  |  |  |  |  |  |  |  |  |  |  |  |
| Promedios  |  |  |  |  |  |  |  |  |  |  |  |  |
| Máximo     |  |  |  |  |  |  |  |  |  |  |  |  |
| Desv. Est. |  |  |  |  |  |  |  |  |  |  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V045 - PEPMENDOZA (RINCÓN PACHECO)  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.9181  | 67.5024                         |  |                    |                                      |
| 02/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.7880  | 79.1137                         |  |                    |                                      |
| 03/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.0858  | 87.6408                         |  |                    |                                      |
| 04/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.2735  | 69.5586                         |  |                    |                                      |
| 05/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.5812  | 75.3642                         |  |                    |                                      |
| 06/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.4539  | 74.8804                         |  |                    |                                      |
| 07/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 242.3365  | 77.9647                         |  |                    |                                      |
| 08/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.5409  | 81.0489                         |  |                    |                                      |
| 09/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.5994  | 63.5715                         |  |                    |                                      |
| 10/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.2291  | 78.9323                         |  |                    |                                      |
| 11/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.3187  | 77.3599                         |  |                    |                                      |
| 12/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.3103  | 73.3081                         |  |                    |                                      |
| 13/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.8777  | 83.4074                         |  |                    |                                      |
| 14/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.2106  | 74.3966                         |  |                    |                                      |
| 15/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.6863  | 82.9841                         |  |                    |                                      |
| 16/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.9686  | 79.4161                         |  |                    |                                      |
| 17/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.0832  | 70.8891                         |  |                    |                                      |
| 18/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.5470  | 68.1676                         |  |                    |                                      |
| 19/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.0631  | 78.0856                         |  |                    |                                      |
| 20/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.8771  | 76.8156                         |  |                    |                                      |
| 21/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.3669  | 82.1375                         |  |                    |                                      |
| 22/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.1429  | 84.9193                         |  |                    |                                      |
| 23/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.0125  | 77.1180                         |  |                    |                                      |
| 24/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.2701  | 77.4809                         |  |                    |                                      |
| 25/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 251.6154  | 73.4895                         |  |                    |                                      |
| 26/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 251.4258  | 68.7724                         |  |                    |                                      |
| 27/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 246.3255  | 84.4960                         |  |                    |                                      |
| 28/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.6302  | 72.6428                         |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |          |  |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|--|--|--|
| <b>Mínimo</b>    | 98.44631 | 0.54014 | 0.33641 | 0.34326 | 0.67967 | 37.92507 | 50.38480 | 242.33646 | 63.57151 |  |  |  |
| <b>Promedios</b> | 98.44631 | 0.54014 | 0.33641 | 0.34326 | 0.67967 | 37.92507 | 50.38480 | 244.87636 | 76.48086 |  |  |  |
| <b>Máximo</b>    | 98.44631 | 0.54014 | 0.33641 | 0.34326 | 0.67967 | 37.92507 | 50.38480 | 251.61536 | 87.64077 |  |  |  |
| <b>Dev. Est.</b> | 0.00000  | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000  | 0.00000  | 2.04028   | 5.86462  |  |  |  |

**Observaciones:**

Datos de calidad de gas pagados por falla en equipos de PEP, sin datos de H2S por falla del equipo.

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V045 - PEPMENDOZA (RINCÓN PACHECO)  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.9181  | 67.5024                         |  |                    |                                      |
| 02/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.7880  | 79.1137                         |  |                    |                                      |
| 03/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.0858  | 87.6408                         |  |                    |                                      |
| 04/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.2735  | 69.5586                         |  |                    |                                      |
| 05/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.5812  | 75.3642                         |  |                    |                                      |
| 06/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.4539  | 74.8804                         |  |                    |                                      |
| 07/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 242.3365  | 77.9647                         |  |                    |                                      |
| 08/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.5409  | 81.0489                         |  |                    |                                      |
| 09/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.5994  | 63.5715                         |  |                    |                                      |
| 10/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.2291  | 78.9323                         |  |                    |                                      |
| 11/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.3187  | 77.3599                         |  |                    |                                      |
| 12/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.3103  | 73.3081                         |  |                    |                                      |
| 13/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.8777  | 83.4074                         |  |                    |                                      |
| 14/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.2106  | 74.3966                         |  |                    |                                      |
| 15/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.6862  | 82.9841                         |  |                    |                                      |
| 16/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.9686  | 79.4161                         |  |                    |                                      |
| 17/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.0832  | 70.8891                         |  |                    |                                      |
| 18/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.5470  | 68.1676                         |  |                    |                                      |
| 19/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.0631  | 78.0856                         |  |                    |                                      |
| 20/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.8771  | 76.8156                         |  |                    |                                      |
| 21/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.3669  | 82.1375                         |  |                    |                                      |
| 22/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.1429  | 84.9193                         |  |                    |                                      |
| 23/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.0125  | 77.1180                         |  |                    |                                      |
| 24/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.2701  | 77.4809                         |  |                    |                                      |
| 25/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 251.6154  | 73.4895                         |  |                    |                                      |
| 26/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 251.4258  | 68.7724                         |  |                    |                                      |
| 27/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 246.3255  | 84.4960                         |  |                    |                                      |
| 28/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.6302  | 72.6428                         |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |          |  |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|--|--|--|
| <b>Mínimo</b>    | 98.44631 | 0.54014 | 0.33641 | 0.34326 | 0.67967 | 37.92507 | 50.38480 | 242.33650 | 63.57151 |  |  |  |
| <b>Promedios</b> | 98.44631 | 0.54014 | 0.33641 | 0.34326 | 0.67967 | 37.92507 | 50.38480 | 244.87636 | 76.48086 |  |  |  |
| <b>Máximo</b>    | 98.44631 | 0.54014 | 0.33641 | 0.34326 | 0.67967 | 37.92507 | 50.38480 | 251.61540 | 87.64077 |  |  |  |
| <b>Dev. Est.</b> | 0.00000  | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000  | 0.00000  | 2.04028   | 5.86462  |  |  |  |

Observaciones:





**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V045 - PEPMENDOZA (RINCÓN PACHECO)  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.9181  | 67.5024                         |  |                    |                                      |
| 02/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.7880  | 79.1137                         |  |                    |                                      |
| 03/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.0858  | 87.6408                         |  |                    |                                      |
| 04/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.2735  | 69.5586                         |  |                    |                                      |
| 05/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.5812  | 75.3642                         |  |                    |                                      |
| 06/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.4539  | 74.8804                         |  |                    |                                      |
| 07/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 242.3365  | 77.9647                         |  |                    |                                      |
| 08/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.5409  | 81.0489                         |  |                    |                                      |
| 09/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.5994  | 63.5715                         |  |                    |                                      |
| 10/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.2291  | 78.9323                         |  |                    |                                      |
| 11/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.3187  | 77.3599                         |  |                    |                                      |
| 12/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.3103  | 73.3081                         |  |                    |                                      |
| 13/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.8777  | 83.4074                         |  |                    |                                      |
| 14/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.2106  | 74.3966                         |  |                    |                                      |
| 15/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.6862  | 82.9841                         |  |                    |                                      |
| 16/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.9686  | 79.4161                         |  |                    |                                      |
| 17/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.0832  | 70.8891                         |  |                    |                                      |
| 18/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.5470  | 68.1676                         |  |                    |                                      |
| 19/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.0631  | 78.0856                         |  |                    |                                      |
| 20/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.8771  | 76.8156                         |  |                    |                                      |
| 21/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.3669  | 82.1375                         |  |                    |                                      |
| 22/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.1429  | 84.9193                         |  |                    |                                      |
| 23/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 244.0125  | 77.1180                         |  |                    |                                      |
| 24/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 245.2701  | 77.4809                         |  |                    |                                      |
| 25/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 251.6154  | 73.4895                         |  |                    |                                      |
| 26/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 251.4258  | 68.7724                         |  |                    |                                      |
| 27/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 246.3255  | 84.4960                         |  |                    |                                      |
| 28/02/2022           | 98.4463          | 0.5401          | 0.3364              | 0.3433                          | 0.6797                        | 37.9251                                     | 50.3848                              | 243.6302  | 72.6428                         |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |          |  |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|--|--|--|
| <b>Mínimo</b>    | 98.44631 | 0.54014 | 0.33641 | 0.34326 | 0.67967 | 37.92507 | 50.38480 | 242.33650 | 63.57151 |  |  |  |
| <b>Promedios</b> | 98.44631 | 0.54014 | 0.33641 | 0.34326 | 0.67967 | 37.92507 | 50.38480 | 244.87636 | 76.48086 |  |  |  |
| <b>Máximo</b>    | 98.44631 | 0.54014 | 0.33641 | 0.34326 | 0.67967 | 37.92507 | 50.38480 | 251.61540 | 87.64077 |  |  |  |
| <b>Dev. Est.</b> | 0.00000  | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000  | 0.00000  | 2.04028   | 5.86462  |  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V045 - PEPMENDOZA (CAUCHY)**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m³) | Índice Wobbe<br>(MJ/m³) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m³) | Acido<br>sulfhídrico<br>(mg/m³) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m³) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|--------------------------------|-------------------------|---|--------------------|---------------------------------|--------------------|-------------------------|
| 01/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                        | 50.6054                 | 264.9430  | 102.7552           | 3.9303                          |                    |                         |
| 02/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                        | 50.6054                 | 265.4439  | 100.6754           | 3.2482                          |                    |                         |
| 03/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                        | 50.6054                 | 265.6383  | 97.1150            | 3.2290                          |                    |                         |
| 04/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                        | 50.6055                 | 265.6864  | 81.9210            | 2.4732                          |                    |                         |
| 05/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                        | 50.6055                 | 265.4867  | 84.8033            | 2.4908                          |                    |                         |
| 06/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                        | 50.6055                 | 265.5324  | 103.4143           | 3.0567                          |                    |                         |
| 07/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                        | 50.6054                 | 264.7951  | 105.9056           | 3.1445                          |                    |                         |
| 08/02/2022           | 97.4303          | 1.1899          | 0.4498              | 0.2900                          | 0.7398                        | 38.3493                        | 50.6083                 | 270.0847  | 103.6602           | 3.0800                          |                    |                         |
| 09/02/2022           | 97.4366          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3414                        | 50.6054                 | 265.5263  | 108.6429           | 3.2394                          |                    |                         |
| 10/02/2022           | 97.4366          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3414                        | 50.6054                 | 265.4009  | 318.4894           | 3.3239                          |                    |                         |
| 11/02/2022           | 97.4364          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3414                        | 50.6053                 | 265.4683  | 106.6672           | 5.1148                          |                    |                         |
| 12/02/2022           | 97.4364          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3414                        | 50.6054                 | 265.1679  | 106.5016           | 4.9706                          |                    |                         |
| 13/02/2022           | 97.4365          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3414                        | 50.6054                 | 265.3886  | 96.6404            | 4.1763                          |                    |                         |
| 14/02/2022           | 97.7210          | 1.1883          | 0.4720              | 0.2900                          | 0.7620                        | 38.3481                        | 50.7797                 | 261.1685  | 101.2525           | 3.4099                          |                    |                         |
| 15/02/2022           | 97.4430          | 1.1726          | 0.4555              | 0.2877                          | 0.7432                        | 38.3481                        | 50.6160                 | 266.2752  | 105.9671           | 3.4099                          |                    |                         |
| 16/02/2022           | 97.4101          | 1.1861          | 0.4564              | 0.2885                          | 0.7449                        | 38.3481                        | 50.5720                 | 268.4674  | 103.1667           | 3.4099                          |                    |                         |
| 17/02/2022           | 97.4092          | 1.1852          | 0.4576              | 0.2893                          | 0.7469                        | 38.3481                        | 50.5720                 | 268.9319  | 110.9277           | 3.4099                          |                    |                         |
| 18/02/2022           | 97.4099          | 1.1867          | 0.4571              | 0.2889                          | 0.7460                        | 38.3481                        | 50.6160                 | 267.6806  | 101.0254           | 3.4099                          |                    |                         |
| 19/02/2022           | 97.4199          | 1.1830          | 0.4532              | 0.2888                          | 0.7420                        | 38.3481                        | 50.6160                 | 265.9276  | 97.4019            | 3.4099                          |                    |                         |
| 20/02/2022           | 97.4233          | 1.1803          | 0.4542              | 0.2875                          | 0.7417                        | 38.3481                        | 50.6160                 | 266.8769  | 110.1866           | 3.4099                          |                    |                         |
| 21/02/2022           | 97.4084          | 1.1859          | 0.4562              | 0.2894                          | 0.7456                        | 38.3481                        | 50.5720                 | 266.9023  | 108.4790           | 3.4099                          |                    |                         |
| 22/02/2022           | 97.4257          | 1.1759          | 0.4529              | 0.2849                          | 0.7378                        | 38.3853                        | 50.6211                 | 269.3563  | 102.7757           | 3.4099                          |                    |                         |
| 23/02/2022           | 97.4605          | 1.1584          | 0.4543              | 0.2867                          | 0.7410                        | 38.3853                        | 50.6651                 | 268.4358  | 96.1058            | 3.4099                          |                    |                         |
| 24/02/2022           | 97.4520          | 1.1689          | 0.4515              | 0.2793                          | 0.7308                        | 38.3481                        | 50.6160                 | 269.0555  | 106.1311           | 3.4099                          |                    |                         |
| 25/02/2022           | 97.3574          | 1.1992          | 0.4782              | 0.2910                          | 0.7692                        | 38.3481                        | 50.5720                 | 272.2273  | 223.6845           | 3.4099                          |                    |                         |
| 26/02/2022           | 97.4587          | 1.1650          | 0.4493              | 0.2790                          | 0.7283                        | 38.3108                        | 50.5669                 | 267.7520  | 84.2262            | 3.4099                          |                    |                         |
| 27/02/2022           | 97.4566          | 1.1679          | 0.4534              | 0.2799                          | 0.7333                        | 38.3853                        | 50.6651                 | 265.5217  | 79.6977            | 3.4099                          |                    |                         |
| 28/02/2022           | 97.4577          | 1.1722          | 0.4453              | 0.2773                          | 0.7226                        | 38.3108                        | 50.5669                 | 263.1612  | 75.3536            | 3.4099                          |                    |                         |
|                      |                  |                 |                     |                                 |                               |                                |                         |   |                    |                                 |                    |                         |
|                      |                  |                 |                     |                                 |                               |                                |                         |   |                    |                                 |                    |                         |
|                      |                  |                 |                     |                                 |                               |                                |                         |   |                    |                                 |                    |                         |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |           |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|-----------|---------|--|--|
| <b>Mínimo</b>     | 97.35740 | 1.15840 | 0.44530 | 0.27730 | 0.72260 | 38.31085 | 50.56686 | 261.16846 | 75.35359  | 2.47320 |  |  |
| <b>Promedios</b>  | 97.44228 | 1.18351 | 0.45149 | 0.28805 | 0.73954 | 38.34661 | 50.61091 | 266.51081 | 111.55617 | 3.45093 |  |  |
| <b>Máximo</b>     | 97.72096 | 1.19920 | 0.47820 | 0.29100 | 0.76920 | 38.38531 | 50.77971 | 272.22733 | 318.48944 | 5.11476 |  |  |
| <b>Desv. Est.</b> | 0.05784  | 0.00953 | 0.00812 | 0.00409 | 0.00914 | 0.01655  | 0.04079  | 2.22850   | 47.83537  | 0.55361 |  |  |

**Observaciones:**

Fuera de especificación temperatura de rocío día 25, humedad los días 10,17,20 y 25. Falla de analizador de H2S, se toma ultimo dato valido a partir del 14.

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V045 - PEPMENDOZA (CAUCHY)**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                                     | 50.6054                              | 264.9430  | 102.7552                        | 3.9303                                       |                    |                                      |
| 02/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                                     | 50.6054                              | 265.4438  | 100.6753                        | 3.2482                                       |                    |                                      |
| 03/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                                     | 50.6054                              | 265.6383  | 97.1150                         | 3.2290                                       |                    |                                      |
| 04/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                                     | 50.6055                              | 265.6864  | 81.9210                         | 2.4732                                       |                    |                                      |
| 05/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                                     | 50.6055                              | 265.4867  | 84.8033                         | 2.4908                                       |                    |                                      |
| 06/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                                     | 50.6055                              | 265.5324  | 103.4143                        | 3.0567                                       |                    |                                      |
| 07/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                                     | 50.6054                              | 264.7951  | 105.9056                        | 3.1445                                       |                    |                                      |
| 08/02/2022           | 97.4368          | 1.1899          | 0.4500              | 0.2906                          | 0.7399                        | 38.3497                                     | 50.6084                              | 270.0847  | 103.6602                        | 3.0802                                       |                    |                                      |
| 09/02/2022           | 97.4366          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3414                                     | 50.6054                              | 265.5263  | 108.6429                        | 3.2394                                       |                    |                                      |
| 10/02/2022           | 97.4366          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3414                                     | 50.6054                              | 265.4009  | 318.4894                        | 3.3239                                       |                    |                                      |
| 11/02/2022           | 97.4364          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3414                                     | 50.6053                              | 265.4683  | 106.6672                        | 5.1148                                       |                    |                                      |
| 12/02/2022           | 97.4365          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3414                                     | 50.6054                              | 265.1679  | 106.5016                        | 4.9706                                       |                    |                                      |
| 13/02/2022           | 97.4365          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3414                                     | 50.6054                              | 265.3885  | 96.6404                         | 4.1763                                       |                    |                                      |
| 14/02/2022           | 97.7210          | 1.1883          | 0.4720              | 0.2900                          | 0.7620                        | 38.3481                                     | 50.7797                              | 261.1685  | 101.2525                        | 3.4099                                       |                    |                                      |
| 15/02/2022           | 97.4430          | 1.1726          | 0.4555              | 0.2877                          | 0.7432                        | 38.3481                                     | 50.6160                              | 266.2752  | 105.9671                        | 3.4099                                       |                    |                                      |
| 16/02/2022           | 97.4101          | 1.1861          | 0.4564              | 0.2885                          | 0.7449                        | 38.3481                                     | 50.5720                              | 268.4674  | 103.1667                        | 3.4099                                       |                    |                                      |
| 17/02/2022           | 97.4092          | 1.1852          | 0.4576              | 0.2893                          | 0.7469                        | 38.3481                                     | 50.5720                              | 268.9319  | 110.9277                        | 3.4099                                       |                    |                                      |
| 18/02/2022           | 97.4099          | 1.1867          | 0.4571              | 0.2889                          | 0.7460                        | 38.3481                                     | 50.6160                              | 267.6806  | 101.0254                        | 3.4099                                       |                    |                                      |
| 19/02/2022           | 97.4199          | 1.1830          | 0.4532              | 0.2888                          | 0.7420                        | 38.3481                                     | 50.6160                              | 265.9276  | 97.4019                         | 3.4099                                       |                    |                                      |
| 20/02/2022           | 97.4233          | 1.1803          | 0.4542              | 0.2875                          | 0.7417                        | 38.3481                                     | 50.6160                              | 266.8769  | 110.1866                        | 3.4099                                       |                    |                                      |
| 21/02/2022           | 97.4084          | 1.1859          | 0.4562              | 0.2894                          | 0.7456                        | 38.3481                                     | 50.5720                              | 266.9023  | 108.4790                        | 3.4099                                       |                    |                                      |
| 22/02/2022           | 97.4257          | 1.1759          | 0.4529              | 0.2849                          | 0.7378                        | 38.3853                                     | 50.6211                              | 269.3563  | 102.7757                        | 3.4099                                       |                    |                                      |
| 23/02/2022           | 97.4605          | 1.1584          | 0.4543              | 0.2867                          | 0.7410                        | 38.3853                                     | 50.6651                              | 268.4358  | 96.1058                         | 3.4099                                       |                    |                                      |
| 24/02/2022           | 97.4520          | 1.1689          | 0.4515              | 0.2793                          | 0.7308                        | 38.3481                                     | 50.6160                              | 269.0555  | 106.1311                        | 3.4099                                       |                    |                                      |
| 25/02/2022           | 97.3574          | 1.1992          | 0.4782              | 0.2910                          | 0.7692                        | 38.3481                                     | 50.5720                              | 272.2273  | 223.6845                        | 3.4099                                       |                    |                                      |
| 26/02/2022           | 97.4587          | 1.1650          | 0.4493              | 0.2790                          | 0.7283                        | 38.3109                                     | 50.5669                              | 267.7520  | 84.2262                         | 3.4099                                       |                    |                                      |
| 27/02/2022           | 97.4566          | 1.1679          | 0.4534              | 0.2799                          | 0.7333                        | 38.3853                                     | 50.6651                              | 265.5217  | 79.6977                         | 3.4099                                       |                    |                                      |
| 28/02/2022           | 97.4577          | 1.1722          | 0.4453              | 0.2773                          | 0.7226                        | 38.3109                                     | 50.5669                              | 263.1612  | 75.3536                         | 3.4099                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |           |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|-----------|---------|--|--|
| <b>Mínimo</b>    | 97.35740 | 1.15840 | 0.44530 | 0.27730 | 0.72260 | 38.31085 | 50.56686 | 261.16850 | 75.35359  | 2.47320 |  |  |
| <b>Promedios</b> | 97.44251 | 1.18351 | 0.45149 | 0.28807 | 0.73954 | 38.34663 | 50.61092 | 266.51080 | 111.55617 | 3.45094 |  |  |
| <b>Máximo</b>    | 97.72096 | 1.19920 | 0.47820 | 0.29100 | 0.76920 | 38.38531 | 50.77971 | 272.22730 | 318.48940 | 5.11476 |  |  |
| <b>Dev. Est.</b> | 0.05780  | 0.00953 | 0.00812 | 0.00410 | 0.00914 | 0.01656  | 0.04079  | 2.22850   | 47.83536  | 0.55360 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V045 - PEPMENDOZA (CAUCHY)**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                                     | 50.6054                              | 264.9430  | 102.7552                        | 3.9302                                       |                    |                                      |
| 02/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                                     | 50.6054                              | 265.4438  | 100.6753                        | 3.2482                                       |                    |                                      |
| 03/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                                     | 50.6054                              | 265.6383  | 97.1150                         | 3.2290                                       |                    |                                      |
| 04/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                                     | 50.6055                              | 265.6864  | 81.9210                         | 2.4732                                       |                    |                                      |
| 05/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                                     | 50.6055                              | 265.4867  | 84.8033                         | 2.4908                                       |                    |                                      |
| 06/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                                     | 50.6055                              | 265.5324  | 103.4143                        | 3.0567                                       |                    |                                      |
| 07/02/2022           | 97.4368          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3415                                     | 50.6054                              | 264.7951  | 105.9056                        | 3.1445                                       |                    |                                      |
| 08/02/2022           | 97.4300          | 1.1894          | 0.4454              | 0.2900                          | 0.7360                        | 38.3415                                     | 50.6055                              | 270.0847  | 103.6602                        | 3.0761                                       |                    |                                      |
| 09/02/2022           | 97.4366          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3414                                     | 50.6054                              | 265.5263  | 108.6429                        | 3.2394                                       |                    |                                      |
| 10/02/2022           | 97.4366          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3414                                     | 50.6054                              | 265.4009  | 318.4894                        | 3.3239                                       |                    |                                      |
| 11/02/2022           | 97.4364          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3414                                     | 50.6053                              | 265.4683  | 106.6672                        | 5.1148                                       |                    |                                      |
| 12/02/2022           | 97.4365          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3414                                     | 50.6054                              | 265.1679  | 106.5016                        | 4.9706                                       |                    |                                      |
| 13/02/2022           | 97.4365          | 1.1894          | 0.4454              | 0.2906                          | 0.7360                        | 38.3414                                     | 50.6054                              | 265.3885  | 96.6404                         | 4.1763                                       |                    |                                      |
| 14/02/2022           | 97.7210          | 1.1883          | 0.4720              | 0.2900                          | 0.7620                        | 38.3481                                     | 50.7797                              | 261.1685  | 101.2525                        | 3.4099                                       |                    |                                      |
| 15/02/2022           | 97.4430          | 1.1726          | 0.4555              | 0.2877                          | 0.7432                        | 38.3481                                     | 50.6160                              | 266.2752  | 105.9671                        | 3.4099                                       |                    |                                      |
| 16/02/2022           | 97.4101          | 1.1861          | 0.4564              | 0.2885                          | 0.7449                        | 38.3481                                     | 50.5720                              | 268.4674  | 103.1667                        | 3.4099                                       |                    |                                      |
| 17/02/2022           | 97.4092          | 1.1852          | 0.4576              | 0.2893                          | 0.7469                        | 38.3481                                     | 50.5720                              | 268.9319  | 110.9277                        | 3.4099                                       |                    |                                      |
| 18/02/2022           | 97.4099          | 1.1867          | 0.4571              | 0.2889                          | 0.7460                        | 38.3481                                     | 50.6160                              | 267.6806  | 101.0254                        | 3.4099                                       |                    |                                      |
| 19/02/2022           | 97.4199          | 1.1830          | 0.4532              | 0.2888                          | 0.7420                        | 38.3481                                     | 50.6160                              | 265.9276  | 97.4019                         | 3.4099                                       |                    |                                      |
| 20/02/2022           | 97.4233          | 1.1803          | 0.4542              | 0.2875                          | 0.7417                        | 38.3481                                     | 50.6160                              | 266.8769  | 110.1866                        | 3.4099                                       |                    |                                      |
| 21/02/2022           | 97.4084          | 1.1859          | 0.4562              | 0.2894                          | 0.7456                        | 38.3481                                     | 50.5720                              | 266.9023  | 108.4790                        | 3.4099                                       |                    |                                      |
| 22/02/2022           | 97.4257          | 1.1759          | 0.4529              | 0.2849                          | 0.7378                        | 38.3853                                     | 50.6211                              | 269.3563  | 102.7757                        | 3.4099                                       |                    |                                      |
| 23/02/2022           | 97.4605          | 1.1584          | 0.4543              | 0.2867                          | 0.7410                        | 38.3853                                     | 50.6651                              | 268.4358  | 96.1058                         | 3.4099                                       |                    |                                      |
| 24/02/2022           | 97.4520          | 1.1689          | 0.4515              | 0.2793                          | 0.7308                        | 38.3481                                     | 50.6160                              | 269.0555  | 106.1311                        | 3.4099                                       |                    |                                      |
| 25/02/2022           | 97.3574          | 1.1992          | 0.4782              | 0.2910                          | 0.7692                        | 38.3481                                     | 50.5720                              | 272.2273  | 223.6845                        | 3.4099                                       |                    |                                      |
| 26/02/2022           | 97.4587          | 1.1650          | 0.4493              | 0.2790                          | 0.7283                        | 38.3108                                     | 50.5669                              | 267.7520  | 84.2262                         | 3.4099                                       |                    |                                      |
| 27/02/2022           | 97.4566          | 1.1679          | 0.4534              | 0.2799                          | 0.7333                        | 38.3853                                     | 50.6651                              | 265.5217  | 79.6977                         | 3.4099                                       |                    |                                      |
| 28/02/2022           | 97.4577          | 1.1722          | 0.4453              | 0.2773                          | 0.7226                        | 38.3108                                     | 50.5669                              | 263.1612  | 75.3536                         | 3.4099                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |           |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|-----------|---------|--|--|
| <b>Mínimo</b>     | 97.35740 | 1.15840 | 0.44530 | 0.27730 | 0.72260 | 38.31085 | 50.56686 | 261.16850 | 75.35359  | 2.47320 |  |  |
| <b>Promedios</b>  | 97.44227 | 1.18349 | 0.45133 | 0.28805 | 0.73940 | 38.34633 | 50.61082 | 266.51080 | 111.55617 | 3.45079 |  |  |
| <b>Máximo</b>     | 97.72096 | 1.19920 | 0.47820 | 0.29100 | 0.76920 | 38.38531 | 50.77971 | 272.22730 | 318.48940 | 5.11476 |  |  |
| <b>Desv. Est.</b> | 0.05784  | 0.00952 | 0.00820 | 0.00409 | 0.00916 | 0.01657  | 0.04080  | 49.53817  | 47.83536  | 0.55370 |  |  |

Observaciones:



**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Valores promedios diarios)

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V051 - RAUDAL  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 02/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 03/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 04/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 05/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 06/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 07/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 08/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 09/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 10/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 11/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 12/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 13/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 14/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 15/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 16/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 17/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 18/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 19/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 20/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 21/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 22/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 23/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 24/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 25/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 26/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 27/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
| 28/02/2022           |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|            |  |  |  |  |  |  |  |  |  |  |  |  |
|------------|--|--|--|--|--|--|--|--|--|--|--|--|
| Mínimo     |  |  |  |  |  |  |  |  |  |  |  |  |
| Promedios  |  |  |  |  |  |  |  |  |  |  |  |  |
| Máximo     |  |  |  |  |  |  |  |  |  |  |  |  |
| Desv. Est. |  |  |  |  |  |  |  |  |  |  |  |  |

Observaciones:





**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V056 - CAMPONEJO  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 02/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 03/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 04/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 05/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 06/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 07/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 08/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 09/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 10/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 11/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 12/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 13/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 14/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 15/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 16/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 17/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 18/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 19/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 20/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 21/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 22/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 23/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 24/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 25/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 26/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 27/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 28/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |  |  |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|--|--|--|--|
| <b>Mínimo</b>    | 94.51120 | 3.58830 | 0.43190 | 0.84980 | 1.28170 | 38.68498 | 50.44914 | 203.55490 |  |  |  |  |
| <b>Promedios</b> | 94.51120 | 3.58830 | 0.43190 | 0.84980 | 1.28170 | 38.68498 | 50.44914 | 203.55490 |  |  |  |  |
| <b>Máximo</b>    | 94.51120 | 3.58830 | 0.43190 | 0.84980 | 1.28170 | 38.68498 | 50.44914 | 203.55490 |  |  |  |  |
| <b>Dev. Est.</b> | 0.00000  | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000  | 0.00000  | 0.00000   |  |  |  |  |

**Observaciones:**

Cromatografía y equipos analizadores de humedad y ácido sulfhídrico en falla.



**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V056 - CAMPONEJO**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 02/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 03/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 04/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 05/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 06/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 07/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 08/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 09/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 10/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 11/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 12/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 13/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 14/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 15/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 16/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 17/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 18/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 19/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 20/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 21/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 22/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 23/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 24/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 25/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 26/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 27/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 28/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |  |  |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|--|--|--|--|
| <b>Mínimo</b>    | 94.51120 | 3.58830 | 0.43190 | 0.84980 | 1.28170 | 38.68498 | 50.44913 | 203.55490 |  |  |  |  |
| <b>Promedios</b> | 94.51120 | 3.58830 | 0.43190 | 0.84980 | 1.28170 | 38.68498 | 50.44913 | 203.55490 |  |  |  |  |
| <b>Máximo</b>    | 94.51120 | 3.58830 | 0.43190 | 0.84980 | 1.28170 | 38.68498 | 50.44913 | 203.55490 |  |  |  |  |
| <b>Dev. Est.</b> | 0.00000  | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000  | 0.00000  | 0.00000   |  |  |  |  |

Observaciones:



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros mínimos diarios)

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V056 - CAMPONEJO  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 02/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 03/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 04/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 05/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 06/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 07/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 08/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 09/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 10/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 11/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 12/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 13/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 14/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 15/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 16/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 17/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 18/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 19/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 20/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 21/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 22/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 23/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 24/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 25/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 26/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 27/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
| 28/02/2022           | 94.5112          | 3.5883          | 0.4319              | 0.8498                          | 1.2817                        | 38.6850                                     | 50.4491                              | 203.5549  |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |  |  |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|--|--|--|--|
| <b>Mínimo</b>    | 94.51120 | 3.58830 | 0.43190 | 0.84980 | 1.28170 | 38.68498 | 50.44914 | 203.55490 |  |  |  |  |
| <b>Promedios</b> | 94.51120 | 3.58830 | 0.43190 | 0.84980 | 1.28170 | 38.68498 | 50.44914 | 203.55490 |  |  |  |  |
| <b>Máximo</b>    | 94.51120 | 3.58830 | 0.43190 | 0.84980 | 1.28170 | 38.68498 | 50.44914 | 203.55490 |  |  |  |  |
| <b>Dev. Est.</b> | 0.00000  | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000  | 0.00000  | 0.00000   |  |  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V059 - MAREOGRAFO  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 97.6202          | 0.3483          | 0.0788              | 1.9243                          | 2.0031                        | 37.1856                                     | 49.0065                              | 193.8140  |                                 |  |                    |                                      |
| 02/02/2022           | 97.6180          | 0.3494          | 0.0788              | 1.9293                          | 2.0082                        | 37.1856                                     | 49.0048                              | 193.8248  |                                 |  |                    |                                      |
| 03/02/2022           | 97.6260          | 0.3481          | 0.0801              | 1.9240                          | 2.0041                        | 37.1856                                     | 49.0095                              | 193.7852  |                                 |  |                    |                                      |
| 04/02/2022           | 97.6225          | 0.3406          | 0.0772              | 1.9353                          | 2.0126                        | 37.1856                                     | 49.0044                              | 193.8019  |                                 |  |                    |                                      |
| 05/02/2022           | 97.6230          | 0.3449          | 0.0788              | 1.9294                          | 2.0083                        | 37.0856                                     | 48.8760                              | 193.7837  |                                 |  |                    |                                      |
| 06/02/2022           | 97.6228          | 0.3454          | 0.0791              | 1.9308                          | 2.0099                        | 37.0856                                     | 48.8752                              | 193.7973  |                                 |  |                    |                                      |
| 07/02/2022           | 97.6302          | 0.3423          | 0.0768              | 1.9287                          | 2.0056                        | 37.0856                                     | 48.8777                              | 193.7769  |                                 |  |                    |                                      |
| 08/02/2022           | 97.6230          | 0.3483          | 0.0770              | 1.9246                          | 2.0016                        | 37.1856                                     | 49.0069                              | 193.8036  |                                 |  |                    |                                      |
| 09/02/2022           | 97.6010          | 0.3490          | 0.1020              | 1.9171                          | 2.0191                        | 37.0856                                     | 48.8722                              | 193.8015  |                                 |  |                    |                                      |
| 10/02/2022           | 97.5530          | 0.3446          | 0.1569              | 1.9247                          | 2.0816                        | 37.0856                                     | 48.8650                              | 193.7472  |                                 |  |                    |                                      |
| 11/02/2022           | 97.5910          | 0.3412          | 0.1124              | 1.9327                          | 2.0451                        | 37.0856                                     | 48.8676                              | 193.7772  |                                 |  |                    |                                      |
| 12/02/2022           | 97.6040          | 0.3462          | 0.0931              | 1.9318                          | 2.0249                        | 37.0856                                     | 48.8701                              | 193.8309  |                                 |  |                    |                                      |
| 13/02/2022           | 97.6260          | 0.3446          | 0.0888              | 1.9175                          | 2.0062                        | 37.1856                                     | 49.0116                              | 193.6823  |                                 |  |                    |                                      |
| 14/02/2022           | 97.6150          | 0.3472          | 0.0817              | 1.9299                          | 2.0115                        | 37.1856                                     | 49.0048                              | 193.8052  |                                 |  |                    |                                      |
| 15/02/2022           | 97.6190          | 0.3487          | 0.0878              | 1.9183                          | 2.0061                        | 37.1856                                     | 49.0086                              | 193.8002  |                                 |  |                    |                                      |
| 16/02/2022           | 97.6230          | 0.3463          | 0.0851              | 1.9187                          | 2.0038                        | 37.1856                                     | 49.0078                              | 193.8113  |                                 |  |                    |                                      |
| 17/02/2022           | 97.6300          | 0.3465          | 0.0812              | 1.9126                          | 1.9938                        | 37.1856                                     | 49.0120                              | 193.7968  |                                 |  |                    |                                      |
| 18/02/2022           | 97.6280          | 0.3456          | 0.0806              | 1.9252                          | 2.0057                        | 37.1856                                     | 49.0099                              | 193.7829  |                                 |  |                    |                                      |
| 19/02/2022           | 97.6310          | 0.3477          | 0.0774              | 1.9164                          | 1.9938                        | 37.1856                                     | 49.0129                              | 193.7859  |                                 |  |                    |                                      |
| 20/02/2022           | 97.6270          | 0.3454          | 0.0800              | 1.9201                          | 2.0000                        | 37.1856                                     | 49.0086                              | 193.8114  |                                 |  |                    |                                      |
| 21/02/2022           | 97.6213          | 0.3498          | 0.0798              | 1.9195                          | 1.9993                        | 37.1856                                     | 49.0069                              | 193.8404  |                                 |  |                    |                                      |
| 22/02/2022           | 97.6250          | 0.3445          | 0.0786              | 1.9207                          | 1.9993                        | 37.1856                                     | 49.0069                              | 193.8362  |                                 |  |                    |                                      |
| 23/02/2022           | 97.6202          | 0.3481          | 0.0760              | 1.9315                          | 2.0075                        | 37.1856                                     | 49.0052                              | 193.8261  |                                 |  |                    |                                      |
| 24/02/2022           | 97.6237          | 0.3466          | 0.0782              | 1.9228                          | 2.0009                        | 37.1856                                     | 49.0082                              | 193.8026  |                                 |  |                    |                                      |
| 25/02/2022           | 97.6413          | 0.3469          | 0.0786              | 1.9119                          | 1.9905                        | 37.1856                                     | 49.0150                              | 193.7626  |                                 |  |                    |                                      |
| 26/02/2022           | 97.6468          | 0.3430          | 0.0776              | 1.9121                          | 1.9897                        | 37.1856                                     | 49.0167                              | 193.7504  |                                 |  |                    |                                      |
| 27/02/2022           | 97.6550          | 0.3452          | 0.0773              | 1.9024                          | 1.9797                        | 37.1856                                     | 49.0193                              | 193.7515  |                                 |  |                    |                                      |
| 28/02/2022           | 97.6210          | 0.3442          | 0.0768              | 1.9361                          | 2.0129                        | 37.0856                                     | 48.8735                              | 193.8009  |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |  |  |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|--|--|--|--|
| <b>Mínimo</b>    | 97.55300 | 0.34055 | 0.07599 | 1.90241 | 1.97972 | 37.08560 | 48.86499 | 193.68230 |  |  |  |  |
| <b>Promedios</b> | 97.62100 | 0.34602 | 0.08486 | 1.92315 | 2.00802 | 37.15700 | 48.97013 | 193.79253 |  |  |  |  |
| <b>Máximo</b>    | 97.65500 | 0.34983 | 0.15685 | 1.93608 | 2.08155 | 37.18556 | 49.01927 | 193.84041 |  |  |  |  |
| <b>Dev. Est.</b> | 0.01803  | 0.00238 | 0.01633 | 0.00806 | 0.01857 | 0.04599  | 0.06323  | 0.03280   |  |  |  |  |

**Observaciones:**

Cromatografía y equipos analizadores de humedad y ácido sulfhídrico en falla.



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos diarios)

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V059 - MAREOGRAFO**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 97.6202          | 0.3483          | 0.0788              | 1.9243                          | 2.0031                        | 37.1856                                     | 49.0065                              | 193.8140  |                                 |  |                    |                                      |
| 02/02/2022           | 97.6180          | 0.3494          | 0.0788              | 1.9293                          | 2.0082                        | 37.1856                                     | 49.0048                              | 193.8248  |                                 |  |                    |                                      |
| 03/02/2022           | 97.6260          | 0.3481          | 0.0801              | 1.9240                          | 2.0041                        | 37.1856                                     | 49.0095                              | 193.7852  |                                 |  |                    |                                      |
| 04/02/2022           | 97.6225          | 0.3406          | 0.0772              | 1.9353                          | 2.0126                        | 37.1856                                     | 49.0044                              | 193.8019  |                                 |  |                    |                                      |
| 05/02/2022           | 97.6230          | 0.3449          | 0.0788              | 1.9294                          | 2.0083                        | 37.0856                                     | 48.8760                              | 193.7837  |                                 |  |                    |                                      |
| 06/02/2022           | 97.6228          | 0.3454          | 0.0791              | 1.9308                          | 2.0099                        | 37.0856                                     | 48.8752                              | 193.7973  |                                 |  |                    |                                      |
| 07/02/2022           | 97.6302          | 0.3423          | 0.0768              | 1.9287                          | 2.0056                        | 37.0856                                     | 48.8777                              | 193.7769  |                                 |  |                    |                                      |
| 08/02/2022           | 97.6230          | 0.3483          | 0.0770              | 1.9246                          | 2.0016                        | 37.1856                                     | 49.0069                              | 193.8036  |                                 |  |                    |                                      |
| 09/02/2022           | 97.6010          | 0.3490          | 0.1020              | 1.9171                          | 2.0191                        | 37.0856                                     | 48.8722                              | 193.8015  |                                 |  |                    |                                      |
| 10/02/2022           | 97.5530          | 0.3446          | 0.1569              | 1.9247                          | 2.0816                        | 37.0856                                     | 48.8650                              | 193.7472  |                                 |  |                    |                                      |
| 11/02/2022           | 97.5910          | 0.3412          | 0.1124              | 1.9327                          | 2.0451                        | 37.0856                                     | 48.8676                              | 193.7772  |                                 |  |                    |                                      |
| 12/02/2022           | 97.6040          | 0.3462          | 0.0931              | 1.9318                          | 2.0249                        | 37.0856                                     | 48.8701                              | 193.8309  |                                 |  |                    |                                      |
| 13/02/2022           | 97.6260          | 0.3446          | 0.0888              | 1.9175                          | 2.0062                        | 37.1856                                     | 49.0116                              | 193.6823  |                                 |  |                    |                                      |
| 14/02/2022           | 97.6150          | 0.3472          | 0.0817              | 1.9299                          | 2.0115                        | 37.1856                                     | 49.0048                              | 193.8052  |                                 |  |                    |                                      |
| 15/02/2022           | 97.6190          | 0.3487          | 0.0878              | 1.9183                          | 2.0061                        | 37.1856                                     | 49.0086                              | 193.8002  |                                 |  |                    |                                      |
| 16/02/2022           | 97.6230          | 0.3463          | 0.0851              | 1.9187                          | 2.0038                        | 37.1856                                     | 49.0078                              | 193.8113  |                                 |  |                    |                                      |
| 17/02/2022           | 97.6300          | 0.3465          | 0.0812              | 1.9126                          | 1.9938                        | 37.1856                                     | 49.0120                              | 193.7968  |                                 |  |                    |                                      |
| 18/02/2022           | 97.6280          | 0.3456          | 0.0806              | 1.9252                          | 2.0057                        | 37.1856                                     | 49.0099                              | 193.7829  |                                 |  |                    |                                      |
| 19/02/2022           | 97.6310          | 0.3477          | 0.0774              | 1.9164                          | 1.9938                        | 37.1856                                     | 49.0129                              | 193.7859  |                                 |  |                    |                                      |
| 20/02/2022           | 97.6270          | 0.3454          | 0.0800              | 1.9201                          | 2.0000                        | 37.1856                                     | 49.0086                              | 193.8114  |                                 |  |                    |                                      |
| 21/02/2022           | 97.6213          | 0.3498          | 0.0798              | 1.9195                          | 1.9993                        | 37.1856                                     | 49.0069                              | 193.8404  |                                 |  |                    |                                      |
| 22/02/2022           | 97.6250          | 0.3445          | 0.0786              | 1.9207                          | 1.9993                        | 37.1856                                     | 49.0069                              | 193.8362  |                                 |  |                    |                                      |
| 23/02/2022           | 97.6202          | 0.3481          | 0.0760              | 1.9315                          | 2.0075                        | 37.1856                                     | 49.0052                              | 193.8261  |                                 |  |                    |                                      |
| 24/02/2022           | 97.6238          | 0.3466          | 0.0782              | 1.9228                          | 2.0009                        | 37.1856                                     | 49.0082                              | 193.8026  |                                 |  |                    |                                      |
| 25/02/2022           | 97.6413          | 0.3469          | 0.0786              | 1.9119                          | 1.9905                        | 37.1856                                     | 49.0150                              | 193.7626  |                                 |  |                    |                                      |
| 26/02/2022           | 97.6468          | 0.3430          | 0.0776              | 1.9121                          | 1.9897                        | 37.1856                                     | 49.0167                              | 193.7504  |                                 |  |                    |                                      |
| 27/02/2022           | 97.6550          | 0.3452          | 0.0773              | 1.9024                          | 1.9797                        | 37.1856                                     | 49.0193                              | 193.7515  |                                 |  |                    |                                      |
| 28/02/2022           | 97.6210          | 0.3442          | 0.0768              | 1.9361                          | 2.0129                        | 37.0856                                     | 48.8735                              | 193.8009  |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |  |  |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|--|--|--|--|
| <b>Mínimo</b>    | 97.55300 | 0.34055 | 0.07599 | 1.90241 | 1.97972 | 37.08560 | 48.86499 | 193.68230 |  |  |  |  |
| <b>Promedios</b> | 97.62100 | 0.34602 | 0.08486 | 1.92315 | 2.00802 | 37.15700 | 48.97013 | 193.79253 |  |  |  |  |
| <b>Máximo</b>    | 97.65500 | 0.34983 | 0.15685 | 1.93608 | 2.08155 | 37.18556 | 49.01927 | 193.84040 |  |  |  |  |
| <b>Dev. Est.</b> | 0.01803  | 0.00238 | 0.01633 | 0.00806 | 0.01874 | 0.04599  | 0.06323  | 0.03279   |  |  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V059 - MAREOGRAFO  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 97.6202          | 0.3483          | 0.0788              | 1.9243                          | 2.0031                        | 37.1856                                     | 49.0065                              | 193.8140  |                                 |  |                    |                                      |
| 02/02/2022           | 97.6180          | 0.3494          | 0.0788              | 1.9293                          | 2.0082                        | 37.1856                                     | 49.0048                              | 193.8248  |                                 |  |                    |                                      |
| 03/02/2022           | 97.6260          | 0.3481          | 0.0801              | 1.9240                          | 2.0041                        | 37.1856                                     | 49.0095                              | 193.7852  |                                 |  |                    |                                      |
| 04/02/2022           | 97.6225          | 0.3406          | 0.0772              | 1.9353                          | 2.0126                        | 37.1856                                     | 49.0044                              | 193.8019  |                                 |  |                    |                                      |
| 05/02/2022           | 97.6230          | 0.3449          | 0.0788              | 1.9294                          | 2.0083                        | 37.0856                                     | 48.8760                              | 193.7837  |                                 |  |                    |                                      |
| 06/02/2022           | 97.6228          | 0.3454          | 0.0791              | 1.9308                          | 2.0099                        | 37.0856                                     | 48.8752                              | 193.7973  |                                 |  |                    |                                      |
| 07/02/2022           | 97.6302          | 0.3423          | 0.0768              | 1.9287                          | 2.0056                        | 37.0856                                     | 48.8777                              | 193.7769  |                                 |  |                    |                                      |
| 08/02/2022           | 97.6230          | 0.3483          | 0.0770              | 1.9246                          | 2.0016                        | 37.1856                                     | 49.0069                              | 193.8036  |                                 |  |                    |                                      |
| 09/02/2022           | 97.6010          | 0.3490          | 0.1020              | 1.9171                          | 2.0191                        | 37.0856                                     | 48.8722                              | 193.8015  |                                 |  |                    |                                      |
| 10/02/2022           | 97.5530          | 0.3446          | 0.1569              | 1.9247                          | 2.0816                        | 37.0856                                     | 48.8650                              | 193.7472  |                                 |  |                    |                                      |
| 11/02/2022           | 97.5910          | 0.3412          | 0.1124              | 1.9327                          | 2.0451                        | 37.0856                                     | 48.8676                              | 193.7772  |                                 |  |                    |                                      |
| 12/02/2022           | 97.6040          | 0.3462          | 0.0931              | 1.9318                          | 2.0249                        | 37.0856                                     | 48.8701                              | 193.8309  |                                 |  |                    |                                      |
| 13/02/2022           | 97.6260          | 0.3446          | 0.0888              | 1.9175                          | 2.0062                        | 37.1856                                     | 49.0116                              | 193.6823  |                                 |  |                    |                                      |
| 14/02/2022           | 97.6150          | 0.3472          | 0.0817              | 1.9299                          | 2.0115                        | 37.1856                                     | 49.0048                              | 193.8052  |                                 |  |                    |                                      |
| 15/02/2022           | 97.6190          | 0.3487          | 0.0878              | 1.9183                          | 2.0061                        | 37.1856                                     | 49.0086                              | 193.8002  |                                 |  |                    |                                      |
| 16/02/2022           | 97.6230          | 0.3463          | 0.0851              | 1.9187                          | 2.0038                        | 37.1856                                     | 49.0078                              | 193.8113  |                                 |  |                    |                                      |
| 17/02/2022           | 97.6300          | 0.3465          | 0.0812              | 1.9126                          | 1.9938                        | 37.1856                                     | 49.0120                              | 193.7968  |                                 |  |                    |                                      |
| 18/02/2022           | 97.6280          | 0.3456          | 0.0806              | 1.9252                          | 2.0057                        | 37.1856                                     | 49.0099                              | 193.7829  |                                 |  |                    |                                      |
| 19/02/2022           | 97.6310          | 0.3477          | 0.0774              | 1.9164                          | 1.9938                        | 37.1856                                     | 49.0129                              | 193.7859  |                                 |  |                    |                                      |
| 20/02/2022           | 97.6270          | 0.3454          | 0.0800              | 1.9201                          | 2.0000                        | 37.1856                                     | 49.0086                              | 193.8114  |                                 |  |                    |                                      |
| 21/02/2022           | 97.6213          | 0.3498          | 0.0798              | 1.9195                          | 1.9993                        | 37.1856                                     | 49.0069                              | 193.8404  |                                 |  |                    |                                      |
| 22/02/2022           | 97.6250          | 0.3445          | 0.0786              | 1.9207                          | 1.9993                        | 37.1856                                     | 49.0069                              | 193.8362  |                                 |  |                    |                                      |
| 23/02/2022           | 97.6202          | 0.3481          | 0.0760              | 1.9315                          | 2.0075                        | 37.1856                                     | 49.0052                              | 193.8261  |                                 |  |                    |                                      |
| 24/02/2022           | 97.6238          | 0.3466          | 0.0782              | 1.9228                          | 2.0009                        | 37.1856                                     | 49.0082                              | 193.8026  |                                 |  |                    |                                      |
| 25/02/2022           | 97.6413          | 0.3469          | 0.0786              | 1.9119                          | 1.9905                        | 37.1856                                     | 49.0150                              | 193.7626  |                                 |  |                    |                                      |
| 26/02/2022           | 97.6468          | 0.3430          | 0.0776              | 1.9121                          | 1.9897                        | 37.1856                                     | 49.0167                              | 193.7504  |                                 |  |                    |                                      |
| 27/02/2022           | 97.6550          | 0.3452          | 0.0773              | 1.9024                          | 1.9797                        | 37.1856                                     | 49.0193                              | 193.7515  |                                 |  |                    |                                      |
| 28/02/2022           | 97.6210          | 0.3442          | 0.0768              | 1.9361                          | 2.0129                        | 37.0856                                     | 48.8735                              | 193.8009  |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |  |  |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|--|--|--|--|
| <b>Mínimo</b>    | 97.55300 | 0.34055 | 0.07599 | 1.90241 | 1.97972 | 37.08560 | 48.86499 | 193.68230 |  |  |  |  |
| <b>Promedios</b> | 97.62100 | 0.34602 | 0.08486 | 1.92315 | 2.00802 | 37.15700 | 48.97013 | 193.79253 |  |  |  |  |
| <b>Máximo</b>    | 97.65500 | 0.34983 | 0.15685 | 1.93608 | 2.08155 | 37.18556 | 49.01927 | 193.84040 |  |  |  |  |
| <b>Dev. Est.</b> | 0.01803  | 0.00238 | 0.01633 | 0.00806 | 0.01874 | 0.04599  | 0.06323  | 0.03279   |  |  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ GASODUCTOS DEL NORESTE, S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V061 - RAMONES  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 95.2520          | 2.4619          | 1.7493              | 0.4112                          | 2.1604                        | 37.7666                                     | 49.6129                              | 243.1800  | 8.0769                          | 0.1900                                       |                    |                                      |
| 02/02/2022           | 95.3610          | 2.4435          | 1.6603              | 0.4314                          | 2.0917                        | 37.7722                                     | 49.6427                              | 239.7600  | 8.3182                          | 0.1985                                       |                    |                                      |
| 03/02/2022           | 95.3627          | 2.4460          | 1.5548              | 0.5167                          | 2.0714                        | 37.7943                                     | 49.6442                              | 245.2100  | 9.5369                          | 0.2317                                       |                    |                                      |
| 04/02/2022           | 95.4758          | 2.4488          | 1.4426              | 0.5088                          | 1.9514                        | 37.8441                                     | 49.7295                              | 246.5200  | 9.4121                          | 0.2878                                       |                    |                                      |
| 05/02/2022           | 94.8119          | 2.9876          | 1.5638              | 0.4941                          | 2.0579                        | 37.9667                                     | 49.7560                              | 244.5800  | 7.6867                          | 0.3381                                       |                    |                                      |
| 06/02/2022           | 94.6779          | 3.0802          | 1.4803              | 0.5739                          | 2.0542                        | 38.0294                                     | 49.7750                              | 251.4300  | 10.5017                         | 0.2488                                       |                    |                                      |
| 07/02/2022           | 94.8314          | 2.9136          | 1.5385              | 0.5433                          | 2.0818                        | 37.9620                                     | 49.7306                              | 250.8300  | 9.9516                          | 0.3850                                       |                    |                                      |
| 08/02/2022           | 94.9358          | 2.7649          | 1.7010              | 0.4608                          | 2.1618                        | 37.8644                                     | 49.6560                              | 247.7300  | 9.0415                          | 0.3471                                       |                    |                                      |
| 09/02/2022           | 95.1138          | 2.6154          | 1.7716              | 0.3862                          | 2.1579                        | 37.8040                                     | 49.6402                              | 242.8600  | 6.6706                          | 0.2807                                       |                    |                                      |
| 10/02/2022           | 95.0558          | 2.6722          | 1.7379              | 0.4063                          | 2.1441                        | 37.8331                                     | 49.6600                              | 243.5600  | 6.6766                          | 0.2951                                       |                    |                                      |
| 11/02/2022           | 95.1813          | 2.5746          | 1.7290              | 0.3914                          | 2.1204                        | 37.8156                                     | 49.6615                              | 242.0800  | 6.7842                          | 0.2373                                       |                    |                                      |
| 12/02/2022           | 95.0583          | 2.6974          | 1.7306              | 0.3817                          | 2.1123                        | 37.8461                                     | 49.6931                              | 244.5700  | 6.6263                          | 0.3413                                       |                    |                                      |
| 13/02/2022           | 95.1432          | 2.6205          | 1.6772              | 0.4348                          | 2.1119                        | 37.8368                                     | 49.6669                              | 246.8300  | 6.9473                          | 0.3209                                       |                    |                                      |
| 14/02/2022           | 95.0351          | 2.6689          | 1.7921              | 0.3943                          | 2.1865                        | 37.8044                                     | 49.6269                              | 242.6800  | 6.5332                          | 0.2670                                       |                    |                                      |
| 15/02/2022           | 95.4633          | 2.3789          | 1.5371              | 0.4877                          | 2.0249                        | 37.7843                                     | 49.5918                              | 249.1600  | 7.1079                          | 0.3541                                       |                    |                                      |
| 16/02/2022           | 95.3683          | 2.3916          | 1.6173              | 0.4819                          | 2.0992                        | 37.7839                                     | 49.6335                              | 250.0300  | 8.1125                          | 0.2924                                       |                    |                                      |
| 17/02/2022           | 95.3049          | 2.4475          | 1.6280              | 0.4751                          | 2.1031                        | 37.8006                                     | 49.6431                              | 249.9700  | 9.3357                          | 0.2986                                       |                    |                                      |
| 18/02/2022           | 95.3968          | 2.3524          | 1.6188              | 0.4814                          | 2.1002                        | 37.7784                                     | 49.6300                              | 249.3600  | 8.5253                          | 0.3529                                       |                    |                                      |
| 19/02/2022           | 95.4089          | 2.3780          | 1.5105              | 0.5371                          | 2.0475                        | 37.8163                                     | 49.6628                              | 248.8400  | 9.3590                          | 0.3912                                       |                    |                                      |
| 20/02/2022           | 95.4001          | 2.3713          | 1.5304              | 0.5371                          | 2.0674                        | 37.8062                                     | 49.6479                              | 249.1500  | 9.6203                          | 0.3294                                       |                    |                                      |
| 21/02/2022           | 95.2286          | 2.5256          | 1.4922              | 0.5884                          | 2.0806                        | 37.8473                                     | 49.6535                              | 249.9100  | 12.1414                         | 0.3553                                       |                    |                                      |
| 22/02/2022           | 94.8786          | 2.8582          | 1.5167              | 0.5619                          | 2.0786                        | 37.9546                                     | 49.7232                              | 250.0600  | 12.4181                         | 0.3922                                       |                    |                                      |
| 23/02/2022           | 94.9500          | 2.7770          | 1.5851              | 0.5050                          | 2.0901                        | 37.9259                                     | 49.7146                              | 250.4500  | 11.4940                         | 0.3206                                       |                    |                                      |
| 24/02/2022           | 94.8208          | 2.7816          | 1.6404              | 0.5916                          | 2.2319                        | 37.8566                                     | 49.5900                              | 244.6400  | 8.8557                          | 0.3761                                       |                    |                                      |
| 25/02/2022           | 94.7468          | 2.8954          | 1.6857              | 0.5215                          | 2.2072                        | 37.8886                                     | 49.6364                              | 241.0000  | 7.2759                          | 0.3720                                       |                    |                                      |
| 26/02/2022           | 94.8884          | 2.8340          | 1.4147              | 0.6563                          | 2.0710                        | 37.9680                                     | 49.7119                              | 250.3700  | 10.4437                         | 0.3684                                       |                    |                                      |
| 27/02/2022           | 94.9360          | 2.8196          | 1.4139              | 0.6141                          | 2.0281                        | 37.9866                                     | 49.7520                              | 251.4600  | 10.0203                         | 0.5046                                       |                    |                                      |
| 28/02/2022           | 95.0831          | 2.6278          | 1.4809              | 0.6124                          | 2.0932                        | 37.8994                                     | 49.6694                              | 251.3000  | 9.6904                          | 0.4167                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |          |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>    | 94.67790 | 2.35240 | 1.41390 | 0.38170 | 1.95140 | 37.76660 | 49.59000 | 239.76000 | 6.53320  | 0.19000 |  |  |
| <b>Promedios</b> | 95.11324 | 2.63694 | 1.60003 | 0.49951 | 2.09953 | 37.85844 | 49.66984 | 247.05429 | 8.82729  | 0.32478 |  |  |
| <b>Máximo</b>    | 95.47580 | 3.08020 | 1.79210 | 0.65630 | 2.23190 | 38.02940 | 49.77500 | 251.46000 | 12.41810 | 0.50460 |  |  |
| <b>Dev. Est.</b> | 0.23784  | 0.20759 | 0.11165 | 0.07688 | 0.05830 | 0.07482  | 0.04921  | 3.58034   | 1.67420  | 0.06917 |  |  |

Observaciones:



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos diarios)

**PERMISIONARIO:** \_\_\_\_\_ GASODUCTOS DEL NORESTE, S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V061 - RAMONES  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           |                  |                 |                     |                                 |                               |   | 49.6736                              | 253.1200  | 10.0915                         | 0.6794                                       |                    |                                      |
| 02/02/2022           |                  |                 |                     |                                 |                               |   | 49.7060                              | 256.1500  | 11.5993                         | 1.2629                                       |                    |                                      |
| 03/02/2022           |                  |                 |                     |                                 |                               |   | 49.6829                              | 256.6200  | 37.7968                         | 0.7471                                       |                    |                                      |
| 04/02/2022           |                  |                 |                     |                                 |                               |   | 49.8271                              | 257.9700  | 33.8415                         | 1.0856                                       |                    |                                      |
| 05/02/2022           |                  |                 |                     |                                 |                               |   | 50.0663                              | 256.4600  | 9.8242                          | 1.6237                                       |                    |                                      |
| 06/02/2022           |                  |                 |                     |                                 |                               |   | 49.9411                              | 265.8500  | 12.7081                         | 2.3810                                       |                    |                                      |
| 07/02/2022           |                  |                 |                     |                                 |                               |   | 49.7984                              | 259.7700  | 14.4603                         | 0.8708                                       |                    |                                      |
| 08/02/2022           |                  |                 |                     |                                 |                               |   | 49.7299                              | 256.9100  | 37.1503                         | 1.2615                                       |                    |                                      |
| 09/02/2022           |                  |                 |                     |                                 |                               |   | 49.7228                              | 254.3800  | 7.8466                          | 1.0549                                       |                    |                                      |
| 10/02/2022           |                  |                 |                     |                                 |                               |   | 49.6967                              | 254.7600  | 7.8724                          | 0.8956                                       |                    |                                      |
| 11/02/2022           |                  |                 |                     |                                 |                               |   | 49.7355                              | 255.4300  | 8.6995                          | 0.9162                                       |                    |                                      |
| 12/02/2022           |                  |                 |                     |                                 |                               |   | 49.7742                              | 257.2800  | 7.7536                          | 1.6206                                       |                    |                                      |
| 13/02/2022           |                  |                 |                     |                                 |                               |   | 49.7403                              | 256.0300  | 33.2833                         | 1.1463                                       |                    |                                      |
| 14/02/2022           |                  |                 |                     |                                 |                               |   | 49.7113                              | 255.0200  | 7.0020                          | 1.2775                                       |                    |                                      |
| 15/02/2022           |                  |                 |                     |                                 |                               |   | 49.6960                              | 258.1800  | 34.9183                         | 1.0631                                       |                    |                                      |
| 16/02/2022           |                  |                 |                     |                                 |                               |   | 49.7105                              | 257.8700  | 35.6791                         | 0.9788                                       |                    |                                      |
| 17/02/2022           |                  |                 |                     |                                 |                               |   | 49.7496                              | 257.0400  | 35.0439                         | 1.1738                                       |                    |                                      |
| 18/02/2022           |                  |                 |                     |                                 |                               |   | 49.8305                              | 258.2700  | 35.3150                         | 1.0586                                       |                    |                                      |
| 19/02/2022           |                  |                 |                     |                                 |                               |   | 49.7194                              | 255.8900  | 35.8900                         | 1.2502                                       |                    |                                      |
| 20/02/2022           |                  |                 |                     |                                 |                               |   | 49.6889                              | 256.0400  | 36.1710                         | 0.9584                                       |                    |                                      |
| 21/02/2022           |                  |                 |                     |                                 |                               |   | 49.7161                              | 257.3200  | 32.9841                         | 0.9228                                       |                    |                                      |
| 22/02/2022           |                  |                 |                     |                                 |                               |   | 49.7780                              | 257.6500  | 37.5325                         | 1.7166                                       |                    |                                      |
| 23/02/2022           |                  |                 |                     |                                 |                               |   | 49.8387                              | 269.6400  | 37.5874                         | 1.3088                                       |                    |                                      |
| 24/02/2022           |                  |                 |                     |                                 |                               |   | 49.7109                              | 256.0500  | 35.1018                         | 0.9971                                       |                    |                                      |
| 25/02/2022           |                  |                 |                     |                                 |                               |   | 49.7329                              | 265.7400  | 10.0351                         | 0.8080                                       |                    |                                      |
| 26/02/2022           |                  |                 |                     |                                 |                               |   | 49.8104                              | 264.4400  | 39.0168                         | 0.7547                                       |                    |                                      |
| 27/02/2022           |                  |                 |                     |                                 |                               |   | 49.8275                              | 258.3800  | 36.6470                         | 2.1455                                       |                    |                                      |
| 28/02/2022           |                  |                 |                     |                                 |                               |   | 49.7545                              | 258.0600  | 36.4771                         | 2.1502                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |  |  |  |  |  |  |          |           |          |         |  |  |
|-------------------|--|--|--|--|--|--|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>     |  |  |  |  |  |  | 49.67360 | 253.12000 | 7.00200  | 0.67940 |  |  |
| <b>Promedios</b>  |  |  |  |  |  |  | 49.76321 | 258.08286 | 25.65459 | 1.21820 |  |  |
| <b>Máximo</b>     |  |  |  |  |  |  | 50.06630 | 269.64000 | 39.01680 | 2.38100 |  |  |
| <b>Desv. Est.</b> |  |  |  |  |  |  | 0.08510  | 3.80786   | 12.99977 | 0.44076 |  |  |

Observaciones:





**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ ARGÜELLES PIPELINE S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ VO67 - IMPENERGT  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.0776          | 2.0793          | 0.4562              | 1.1392                          | 0.7977                        | 37.9835                                     | 49.8214                              | 256.9545  | 22.4990                         | 0.0167                                       |                    | 0.6960                               |
| 02/02/2022           | 96.0153          | 2.0944          | 0.3574              | 1.2246                          | 0.7910                        | 38.0347                                     | 49.8367                              | 254.9664  | 29.2656                         | 0.0097                                       |                    | 0.8734                               |
| 03/02/2022           | 95.8802          | 2.2161          | 0.4377              | 1.2003                          | 0.8190                        | 38.0196                                     | 49.8085                              | 254.6022  | 25.5843                         | 0.0154                                       |                    | 0.6134                               |
| 04/02/2022           | 95.9906          | 2.1535          | 0.3268              | 1.2936                          | 0.8102                        | 37.9891                                     | 49.7769                              | 255.9357  | 21.3829                         | 0.0053                                       |                    | 0.6283                               |
| 05/02/2022           | 94.7115          | 3.4928          | 0.3767              | 1.1688                          | 0.7728                        | 38.4086                                     | 50.0833                              | 255.8387  | 22.1879                         | 0.0075                                       |                    | 0.6350                               |
| 06/02/2022           | 92.1627          | 6.1111          | 0.3862              | 1.1058                          | 0.7460                        | 39.1670                                     | 50.5584                              | 256.5723  | 22.2900                         | 0.0008                                       |                    | 0.6567                               |
| 07/02/2022           | 95.6772          | 2.4113          | 0.3880              | 1.2392                          | 0.8136                        | 38.0913                                     | 49.8459                              | 255.1436  | 23.2158                         | 0.0056                                       |                    | 0.6408                               |
| 08/02/2022           | 96.0761          | 2.1507          | 0.3028              | 1.2229                          | 0.7628                        | 38.0353                                     | 49.8633                              | 258.3774  | 21.4553                         | 0.0119                                       |                    | 0.2555                               |
| 09/02/2022           | 93.5795          | 3.9199          | 0.2708              | 1.1704                          | 0.7206                        | 39.0991                                     | 50.5230                              | 263.0660  | 31.8426                         | 0.0171                                       |                    | 0.2657                               |
| 10/02/2022           | 95.7587          | 2.4413          | 0.4979              | 1.0480                          | 0.7729                        | 38.1351                                     | 49.9532                              | 265.9617  | 36.2219                         | 0.0142                                       |                    | 0.1120                               |
| 11/02/2022           | 96.2548          | 2.0379          | 0.3692              | 1.1112                          | 0.7402                        | 38.0021                                     | 49.8913                              | 256.5407  | 22.7558                         | 0.0125                                       |                    | 0.1067                               |
| 12/02/2022           | 96.3184          | 1.9879          | 0.3345              | 1.1205                          | 0.7275                        | 38.0055                                     | 49.9025                              | 255.3487  | 20.5711                         | 0.0151                                       |                    | 0.1088                               |
| 13/02/2022           | 96.3505          | 1.9559          | 0.2252              | 1.2295                          | 0.7274                        | 38.0049                                     | 49.8763                              | 259.4637  | 19.4852                         | 0.0144                                       |                    | 0.1152                               |
| 14/02/2022           | 96.2703          | 1.9234          | 0.1300              | 1.4018                          | 0.7659                        | 37.9928                                     | 49.7932                              | 260.5868  | 22.1663                         | 0.0151                                       |                    | 0.1150                               |
| 15/02/2022           | 96.2046          | 1.9511          | 0.1256              | 1.4050                          | 0.7653                        | 38.0296                                     | 49.8142                              | 261.3433  | 24.9547                         | 0.0142                                       |                    | 0.1189                               |
| 16/02/2022           | 96.0489          | 2.0276          | 0.1013              | 1.4421                          | 0.7717                        | 38.0898                                     | 49.8342                              | 260.8851  | 40.5586                         | 0.0213                                       |                    | 0.1283                               |
| 17/02/2022           | 95.4197          | 2.7815          | 0.1434              | 1.3606                          | 0.7520                        | 38.2633                                     | 49.9724                              | 263.3556  | 92.5992                         | 0.0120                                       |                    | 0.1124                               |
| 18/02/2022           | 95.0706          | 3.2043          | 0.1426              | 1.2711                          | 0.7068                        | 38.4302                                     | 50.1307                              | 265.4124  | 23.4666                         | 0.0084                                       |                    | 0.1005                               |
| 19/02/2022           | 95.8062          | 2.3444          | 0.1196              | 1.3811                          | 0.7503                        | 38.1797                                     | 49.9203                              | 263.5450  | 33.0115                         | 0.0134                                       |                    | 0.1075                               |
| 20/02/2022           | 95.9470          | 2.2176          | 0.1379              | 1.3773                          | 0.7576                        | 38.1202                                     | 49.8802                              | 265.1542  | 29.6807                         | 0.0192                                       |                    | 0.1158                               |
| 21/02/2022           | 95.9929          | 2.1016          | 0.1242              | 1.4135                          | 0.7689                        | 38.1093                                     | 49.8548                              | 264.0499  | 29.4630                         | 0.0326                                       |                    | 0.1001                               |
| 22/02/2022           | 96.0187          | 2.1144          | 0.1112              | 1.3759                          | 0.7435                        | 38.1400                                     | 49.9044                              | 264.1369  | 33.5185                         | 0.0309                                       |                    | 0.0884                               |
| 23/02/2022           | 95.9916          | 2.1454          | 0.1790              | 1.3367                          | 0.7579                        | 38.1115                                     | 49.8844                              | 259.6801  | 48.1116                         | 0.0065                                       |                    | 0.0712                               |
| 24/02/2022           | 96.1122          | 1.9954          | 0.2953              | 1.2760                          | 0.7856                        | 38.0294                                     | 49.8261                              | 259.8706  | 42.7837                         | 0.0059                                       |                    | 0.0641                               |
| 25/02/2022           | 95.9623          | 2.1509          | 0.3406              | 1.2766                          | 0.8086                        | 38.0204                                     | 49.8003                              | 259.2282  | 37.4577                         | 0.0072                                       |                    | 0.0670                               |
| 26/02/2022           | 95.4783          | 2.6923          | 0.1711              | 1.4311                          | 0.8011                        | 38.1565                                     | 49.8499                              | 260.5507  | 20.1862                         | 0.0053                                       |                    | 0.0614                               |
| 27/02/2022           | 95.7598          | 2.1136          | 0.5556              | 1.3080                          | 0.9318                        | 37.9141                                     | 49.6199                              | 260.4883  | 17.6352                         | 0.0014                                       |                    | 0.0648                               |
| 28/02/2022           | 95.7171          | 2.2849          | 0.6743              | 1.0044                          | 0.8394                        | 38.0683                                     | 49.8643                              | 259.6859  | 22.2391                         | 0.0158                                       |                    | 0.0732                               |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |         |        |        |        |        |         |         |          |         |        |  |        |
|-------------------|---------|--------|--------|--------|--------|---------|---------|----------|---------|--------|--|--------|
| <b>Mínimo</b>     | 92.1627 | 1.9234 | 0.1013 | 1.0044 | 0.7068 | 37.9141 | 49.6199 | 254.6022 | 17.6352 | 0.0008 |  | 0.0614 |
| <b>Promedios</b>  | 95.6662 | 2.4679 | 0.2886 | 1.2620 | 0.7753 | 38.1654 | 49.9175 | 259.8837 | 29.8782 | 0.0127 |  | 0.2534 |
| <b>Máximo</b>     | 96.3505 | 6.1111 | 0.6743 | 1.4421 | 0.9318 | 39.1670 | 50.5584 | 265.9617 | 92.5992 | 0.0326 |  | 0.8734 |
| <b>Desv. Est.</b> | 0.8900  | 0.8536 | 0.1525 | 0.1222 | 0.0441 | 0.2977  | 0.1991  | 3.5039   | 14.4243 | 0.0075 |  | 0.2572 |

**Observaciones:**

INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE FEBRERO 2022



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos diarios)

**PERMISIONARIO:** ARGÜELLES PIPELINE S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** VO67 - IMPENERGT  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.2636          | 2.3482          | 0.6545              | 1.3639                          | 1.3639                        | 38.0932                                     | 49.8694                              | 261.2042  | 23.5488                         | 0.0576                                       |                    |                                      |
| 02/02/2022           | 96.2382          | 2.4231          | 0.6321              | 1.4652                          | 1.0487                        | 38.1234                                     | 49.8855                              | 259.0168  | 30.1515                         | 0.0412                                       |                    |                                      |
| 03/02/2022           | 96.0094          | 2.5033          | 0.5997              | 1.3162                          | 0.9579                        | 38.1185                                     | 49.8874                              | 256.5444  | 26.1572                         | 0.0131                                       |                    |                                      |
| 04/02/2022           | 96.1753          | 2.2652          | 0.4756              | 1.5790                          | 1.0273                        | 38.0332                                     | 49.7516                              | 257.5998  | 22.3029                         | 0.0275                                       |                    |                                      |
| 05/02/2022           | 96.2943          | 6.0782          | 0.4680              | 1.3453                          | 0.9066                        | 39.1480                                     | 50.5377                              | 260.5131  | 23.1073                         | 0.0315                                       |                    |                                      |
| 06/02/2022           | 93.9131          | 7.0744          | 0.5867              | 1.2033                          | 0.8950                        | 39.4587                                     | 50.7385                              | 260.6150  | 22.9500                         | 0.0341                                       |                    |                                      |
| 07/02/2022           | 96.2386          | 6.2558          | 0.5461              | 1.3807                          | 0.9634                        | 39.2124                                     | 50.6010                              | 258.5402  | 23.8805                         | 0.0222                                       |                    |                                      |
| 08/02/2022           | 96.3664          | 2.5399          | 1.1588              | 1.3338                          | 1.2463                        | 38.1148                                     | 49.9004                              | 262.0654  | 23.5255                         | 0.2035                                       |                    |                                      |
| 09/02/2022           | 96.5312          | 10.8381         | 0.5383              | 1.4595                          | 0.9989                        | 42.2982                                     | 52.4410                              | 281.0325  | 34.3670                         | 0.0852                                       |                    |                                      |
| 10/02/2022           | 96.6443          | 5.3010          | 0.8536              | 1.2011                          | 1.0273                        | 39.1372                                     | 50.5456                              | 284.3959  | 37.7048                         | 0.0487                                       |                    |                                      |
| 11/02/2022           | 96.4891          | 2.1521          | 0.4426              | 1.1822                          | 0.8124                        | 38.0354                                     | 49.8950                              | 258.6576  | 23.2290                         | 0.0541                                       |                    |                                      |
| 12/02/2022           | 96.6488          | 2.1714          | 0.4524              | 1.2286                          | 0.8405                        | 38.0481                                     | 49.9190                              | 259.6242  | 21.4781                         | 0.0456                                       |                    |                                      |
| 13/02/2022           | 96.5843          | 2.1112          | 0.3645              | 1.3802                          | 0.8724                        | 38.0321                                     | 49.8564                              | 263.6234  | 20.3298                         | 0.0436                                       |                    |                                      |
| 14/02/2022           | 96.5066          | 2.1117          | 0.1455              | 1.4581                          | 0.8018                        | 38.0645                                     | 49.8542                              | 264.9146  | 22.7735                         | 0.0412                                       |                    |                                      |
| 15/02/2022           | 96.2908          | 2.0568          | 0.1384              | 1.4906                          | 0.8145                        | 38.0734                                     | 49.7910                              | 264.7695  | 26.9475                         | 0.0475                                       |                    |                                      |
| 16/02/2022           | 96.1965          | 2.2267          | 0.1224              | 1.4977                          | 0.8100                        | 38.2076                                     | 49.9304                              | 262.9510  | 42.5926                         | 0.0508                                       |                    |                                      |
| 17/02/2022           | 95.8416          | 4.1993          | 0.1575              | 1.4249                          | 0.7912                        | 38.6968                                     | 50.3059                              | 266.9767  | 100.8822                        | 0.0388                                       |                    |                                      |
| 18/02/2022           | 96.1148          | 4.8408          | 0.3468              | 1.4148                          | 0.8808                        | 38.8842                                     | 50.4155                              | 270.3289  | 25.9949                         | 0.0431                                       |                    |                                      |
| 19/02/2022           | 95.9558          | 2.5376          | 0.1347              | 1.4434                          | 0.7890                        | 38.2582                                     | 49.9899                              | 267.5647  | 34.4053                         | 0.0458                                       |                    |                                      |
| 20/02/2022           | 96.2603          | 2.6212          | 0.2789              | 1.8464                          | 1.0626                        | 38.2512                                     | 49.8638                              | 269.6166  | 31.4132                         | 0.0490                                       |                    |                                      |
| 21/02/2022           | 96.1429          | 2.2962          | 0.1643              | 1.6285                          | 0.8964                        | 38.1882                                     | 49.8648                              | 267.8542  | 31.3575                         | 0.0788                                       |                    |                                      |
| 22/02/2022           | 96.1286          | 2.2431          | 0.1151              | 1.4057                          | 0.7604                        | 38.1915                                     | 49.9314                              | 269.8301  | 38.2362                         | 0.0657                                       |                    |                                      |
| 23/02/2022           | 96.1531          | 2.3668          | 0.3059              | 1.4059                          | 0.8559                        | 38.2128                                     | 49.9294                              | 265.7010  | 60.9742                         | 0.0411                                       |                    |                                      |
| 24/02/2022           | 96.1928          | 2.0674          | 0.4150              | 1.3473                          | 0.8811                        | 38.0604                                     | 49.8387                              | 263.4833  | 44.9123                         | 0.0369                                       |                    |                                      |
| 25/02/2022           | 96.2137          | 2.4029          | 0.4278              | 1.3577                          | 0.8928                        | 38.0850                                     | 49.8320                              | 260.1835  | 41.8643                         | 0.0196                                       |                    |                                      |
| 26/02/2022           | 96.2085          | 4.0929          | 0.2739              | 1.6116                          | 0.9427                        | 38.5965                                     | 50.2053                              | 262.4056  | 20.9302                         | 0.0225                                       |                    |                                      |
| 27/02/2022           | 96.1870          | 4.6175          | 0.9960              | 1.6692                          | 1.3326                        | 38.6856                                     | 50.0724                              | 264.8505  | 19.2903                         | 0.0331                                       |                    |                                      |
| 28/02/2022           | 95.9157          | 2.4436          | 0.9149              | 1.2096                          | 1.0622                        | 38.1710                                     | 49.9482                              | 267.8112  | 23.7735                         | 0.0493                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |         |         |        |        |        |         |         |          |          |        |  |  |
|------------------|---------|---------|--------|--------|--------|---------|---------|----------|----------|--------|--|--|
| <b>Mínimo</b>    | 93.9131 | 2.0568  | 0.1151 | 1.1822 | 0.7604 | 38.0321 | 49.7516 | 256.5444 | 19.2903  | 0.0131 |  |  |
| <b>Promedios</b> | 96.1680 | 3.4709  | 0.4539 | 1.4161 | 0.9477 | 38.5171 | 50.1286 | 264.7383 | 32.1100  | 0.0490 |  |  |
| <b>Máximo</b>    | 96.6488 | 10.8381 | 1.1588 | 1.8464 | 1.3639 | 42.2982 | 52.4410 | 284.3959 | 100.8822 | 0.2035 |  |  |
| <b>Dev. Est.</b> | 0.4874  | 2.0487  | 0.2782 | 0.1537 | 0.1559 | 0.8539  | 0.5315  | 6.3976   | 16.3682  | 0.0343 |  |  |

Observaciones:

INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE FEBRERO 2022

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

**PERMISIONARIO:** ARGÜELLES PIPELINE S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** VO67 - IMPENERGT  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 95.8034          | 1.9264          | 0.3500              | 0.9465                          | 0.3500                        | 37.8435                                     | 49.7094                              | 254.0257  | 21.7646                         | 0.0105                                       |                    |                                      |
| 02/02/2022           | 95.7340          | 1.9195          | 0.2039              | 0.9332                          | 0.5685                        | 37.9486                                     | 49.8639                              | 250.8000  | 27.8324                         | 0.2270                                       |                    |                                      |
| 03/02/2022           | 95.7442          | 2.0764          | 0.3034              | 1.1605                          | 0.7319                        | 37.9348                                     | 49.7355                              | 251.8021  | 24.9958                         | 0.0290                                       |                    |                                      |
| 04/02/2022           | 95.8323          | 2.0624          | 0.1266              | 1.1173                          | 0.6219                        | 37.9132                                     | 49.7288                              | 253.6702  | 20.1736                         | 0.0253                                       |                    |                                      |
| 05/02/2022           | 92.2011          | 1.8889          | 0.2366              | 1.0634                          | 0.6500                        | 37.9195                                     | 49.7646                              | 252.7058  | 21.0197                         | 0.0270                                       |                    |                                      |
| 06/02/2022           | 91.2307          | 4.1668          | 0.3001              | 1.0185                          | 0.6593                        | 38.6029                                     | 50.1911                              | 253.5937  | 21.5738                         | 0.0215                                       |                    |                                      |
| 07/02/2022           | 92.0523          | 1.8372          | 0.2603              | 1.0880                          | 0.6742                        | 37.8950                                     | 49.7007                              | 252.5545  | 22.2916                         | 0.0231                                       |                    |                                      |
| 08/02/2022           | 95.3583          | 1.9468          | 0.1257              | 0.6540                          | 0.3898                        | 37.9635                                     | 49.8474                              | 254.5329  | 20.1594                         | 0.2905                                       |                    |                                      |
| 09/02/2022           | 85.4367          | 1.8258          | 0.0878              | 0.8863                          | 0.4870                        | 37.9341                                     | 49.7983                              | 255.5115  | 29.8035                         | 0.0954                                       |                    |                                      |
| 10/02/2022           | 92.9039          | 1.7922          | 0.2169              | 0.9125                          | 0.5647                        | 37.8752                                     | 49.8255                              | 254.4194  | 34.7470                         | 0.0079                                       |                    |                                      |
| 11/02/2022           | 96.1031          | 1.8678          | 0.3266              | 1.0140                          | 0.6703                        | 37.9326                                     | 49.8641                              | 254.9037  | 22.1065                         | 0.0067                                       |                    |                                      |
| 12/02/2022           | 96.1049          | 1.7754          | 0.2499              | 1.0252                          | 0.6375                        | 37.9408                                     | 49.9198                              | 251.5680  | 19.1376                         | 0.0083                                       |                    |                                      |
| 13/02/2022           | 96.1858          | 1.7762          | 0.1265              | 1.0816                          | 0.6041                        | 37.9598                                     | 49.9165                              | 253.6532  | 18.5802                         | 0.0070                                       |                    |                                      |
| 14/02/2022           | 96.1038          | 1.7356          | 0.1225              | 1.3482                          | 0.7353                        | 37.9091                                     | 49.7486                              | 257.5858  | 21.4916                         | 0.0036                                       |                    |                                      |
| 15/02/2022           | 96.0194          | 1.8421          | 0.1029              | 1.3204                          | 0.7117                        | 37.9922                                     | 49.7932                              | 259.2867  | 24.1363                         | 0.0055                                       |                    |                                      |
| 16/02/2022           | 95.8171          | 1.9481          | 0.0912              | 1.2964                          | 0.6938                        | 38.0544                                     | 49.8409                              | 258.4464  | 38.6081                         | 0.0001                                       |                    |                                      |
| 17/02/2022           | 94.1428          | 2.4052          | 0.1285              | 1.2368                          | 0.6826                        | 38.1189                                     | 49.8901                              | 259.9980  | 84.1738                         | 0.0021                                       |                    |                                      |
| 18/02/2022           | 93.5079          | 2.0973          | 0.1044              | 1.1992                          | 0.6518                        | 38.1044                                     | 49.9070                              | 262.4586  | 22.3933                         | 0.0108                                       |                    |                                      |
| 19/02/2022           | 95.6597          | 2.1486          | 0.1051              | 1.3034                          | 0.7042                        | 38.1260                                     | 49.9116                              | 250.6161  | 32.2005                         | 0.0113                                       |                    |                                      |
| 20/02/2022           | 95.5154          | 2.0006          | 0.1125              | 1.2465                          | 0.6795                        | 37.9214                                     | 49.7197                              | 262.3243  | 28.3882                         | 0.0071                                       |                    |                                      |
| 21/02/2022           | 95.7241          | 1.9859          | 0.1156              | 1.3308                          | 0.7232                        | 38.0097                                     | 49.7621                              | 261.3602  | 28.5527                         | 0.0028                                       |                    |                                      |
| 22/02/2022           | 95.8595          | 2.0063          | 0.1082              | 1.3304                          | 0.7193                        | 38.1032                                     | 49.8807                              | 260.1346  | 30.8481                         | 0.0101                                       |                    |                                      |
| 23/02/2022           | 95.7328          | 1.9775          | 0.1105              | 1.2441                          | 0.6773                        | 38.0179                                     | 49.8104                              | 255.1097  | 43.4672                         | 0.0120                                       |                    |                                      |
| 24/02/2022           | 96.0143          | 1.9083          | 0.2229              | 1.1604                          | 0.6916                        | 37.9743                                     | 49.8007                              | 257.4307  | 40.9896                         | 0.0122                                       |                    |                                      |
| 25/02/2022           | 95.6800          | 1.9295          | 0.2391              | 1.2205                          | 0.7298                        | 37.9687                                     | 49.7671                              | 258.0795  | 35.0151                         | 0.0172                                       |                    |                                      |
| 26/02/2022           | 94.2343          | 1.8506          | 0.1188              | 1.1636                          | 0.6412                        | 37.8700                                     | 49.5982                              | 258.1277  | 19.2113                         | 0.0168                                       |                    |                                      |
| 27/02/2022           | 93.4281          | 1.7483          | 0.1085              | 0.9360                          | 0.5223                        | 37.7183                                     | 49.5311                              | 254.6725  | 16.1705                         | 0.0155                                       |                    |                                      |
| 28/02/2022           | 95.5511          | 2.0891          | 0.4807              | 0.8532                          | 0.6670                        | 37.9188                                     | 49.7569                              | 255.4018  | 20.7129                         | 0.0076                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |         |        |        |        |        |         |         |          |         |        |  |  |
|------------------|---------|--------|--------|--------|--------|---------|---------|----------|---------|--------|--|--|
| <b>Mínimo</b>    | 85.4367 | 1.7356 | 0.0878 | 0.6540 | 0.3500 | 37.7183 | 49.5311 | 250.6161 | 16.1705 | 0.0001 |  |  |
| <b>Promedios</b> | 94.6315 | 2.0191 | 0.1852 | 1.1104 | 0.6371 | 37.9811 | 49.8066 | 255.8848 | 28.2337 | 0.0326 |  |  |
| <b>Máximo</b>    | 96.1858 | 4.1668 | 0.4807 | 1.3482 | 0.7353 | 38.6029 | 50.1911 | 262.4586 | 84.1738 | 0.2905 |  |  |
| <b>Dev. Est.</b> | 2.2967  | 0.4407 | 0.0995 | 0.1754 | 0.0969 | 0.1509  | 0.1196  | 3.4372   | 13.0076 | 0.0668 |  |  |

**Observaciones:**

INFORME MENSUAL DE REGISTROS MÍNIMOS DIARIOS DEL MES DE FEBRERO 2022

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V905 - CPG\_POZARICA  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 94.7291          | 3.3498          | 0.9759              | 0.7711                          | 1.7470                        | 38.1842                                     | 49.9355                              | 217.2874  | 4.2090                          | 0.0643                                       |                    |                                      |
| 02/02/2022           | 91.2027          | 6.9871          | 0.9085              | 0.0501                          | 0.9587                        | 39.9505                                     | 51.4640                              | 213.6648  | 0.1954                          | 0.3013                                       |                    |                                      |
| 03/02/2022           | 90.5562          | 8.4190          | 0.9510              | 0.0075                          | 0.9585                        | 39.8463                                     | 51.4209                              | 209.1439  | 0.0148                          | 0.3849                                       |                    |                                      |
| 04/02/2022           | 90.3909          | 8.6717          | 0.8953              | 0.0041                          | 0.8995                        | 39.9248                                     | 51.4925                              | 209.5189  | 0.0047                          | 0.5103                                       |                    |                                      |
| 05/02/2022           | 90.7316          | 8.3343          | 0.8910              | 0.0038                          | 0.8948                        | 39.8308                                     | 51.4421                              | 208.8514  | 0.0091                          | 0.2047                                       |                    |                                      |
| 06/02/2022           | 90.3971          | 8.4936          | 0.9122              | 0.0030                          | 0.9152                        | 39.9571                                     | 51.5031                              | 209.9914  | 0.0146                          | 0.1259                                       |                    |                                      |
| 07/02/2022           | 90.3965          | 8.5484          | 0.9180              | 0.0026                          | 0.9206                        | 39.9362                                     | 51.4893                              | 209.7709  | 0.0101                          | 0.1992                                       |                    |                                      |
| 08/02/2022           | 91.2209          | 7.6590          | 0.8953              | 0.1414                          | 1.0367                        | 39.6116                                     | 51.2202                              | 207.9301  | 0.3849                          | 0.3214                                       |                    |                                      |
| 09/02/2022           | 90.5249          | 8.3044          | 0.8786              | 0.0359                          | 0.9144                        | 39.9382                                     | 51.4848                              | 209.9897  | 0.0197                          | 0.3946                                       |                    |                                      |
| 10/02/2022           | 90.5490          | 8.4354          | 0.8946              | 0.0059                          | 0.9005                        | 39.9006                                     | 51.4778                              | 209.4554  | 0.0142                          | 0.1339                                       |                    |                                      |
| 11/02/2022           | 90.4358          | 8.6289          | 0.8959              | 0.0043                          | 0.9003                        | 39.9106                                     | 51.4841                              | 209.4182  | 0.0345                          | 0.1577                                       |                    |                                      |
| 12/02/2022           | 90.4572          | 8.5940          | 0.8891              | 0.0024                          | 0.8915                        | 39.9166                                     | 51.4919                              | 209.4666  | 0.0857                          | 0.1450                                       |                    |                                      |
| 13/02/2022           | 90.4852          | 8.5649          | 0.8990              | 0.0017                          | 0.9007                        | 39.9002                                     | 51.4787                              | 209.3614  | 0.0119                          | 0.2856                                       |                    |                                      |
| 14/02/2022           | 90.4328          | 8.6007          | 0.9105              | 0.0018                          | 0.9123                        | 39.9088                                     | 51.4782                              | 209.4544  | 0.0154                          | 0.1195                                       |                    |                                      |
| 15/02/2022           | 90.3747          | 8.6968          | 0.9015              | 0.0028                          | 0.9043                        | 39.9224                                     | 51.9350                              | 209.4944  | 0.0722                          | 0.0500                                       |                    |                                      |
| 16/02/2022           | 90.5443          | 8.5242          | 0.8968              | 0.0024                          | 0.8992                        | 39.8795                                     | 51.4677                              | 209.1924  | 0.0641                          | 0.1779                                       |                    |                                      |
| 17/02/2022           | 90.6086          | 8.4356          | 0.9150              | 0.0020                          | 0.9170                        | 39.8511                                     | 51.4439                              | 209.0415  | 0.0748                          | 0.6295                                       |                    |                                      |
| 18/02/2022           | 90.5728          | 8.4081          | 1.0037              | 0.0024                          | 1.0060                        | 39.7949                                     | 51.3720                              | 208.8149  | 0.0965                          | 0.0388                                       |                    |                                      |
| 19/02/2022           | 90.4691          | 8.4961          | 1.0217              | 0.0024                          | 1.0241                        | 39.8119                                     | 51.3733                              | 208.9725  | 0.0661                          | 0.0304                                       |                    |                                      |
| 20/02/2022           | 90.5240          | 8.4970          | 0.9516              | 0.0019                          | 0.9535                        | 39.8473                                     | 51.4252                              | 209.0795  | 0.0591                          | 0.1049                                       |                    |                                      |
| 21/02/2022           | 90.4379          | 8.5856          | 0.9576              | 0.0024                          | 0.9600                        | 39.8651                                     | 51.4321                              | 209.2082  | 0.0848                          | 0.2781                                       |                    |                                      |
| 22/02/2022           | 90.3579          | 8.6796          | 0.9381              | 0.0023                          | 0.9404                        | 39.9025                                     | 51.4620                              | 209.4327  | 0.0580                          | 0.4400                                       |                    |                                      |
| 23/02/2022           | 90.4170          | 8.6443          | 0.9063              | 0.0023                          | 0.9086                        | 39.9091                                     | 51.4800                              | 209.4175  | 0.0893                          | 0.1737                                       |                    |                                      |
| 24/02/2022           | 91.7674          | 6.9902          | 0.9487              | 0.1573                          | 1.1060                        | 39.4263                                     | 51.0801                              | 206.9000  | 0.1318                          | 1.5330                                       |                    |                                      |
| 25/02/2022           | 90.6689          | 8.3714          | 0.9219              | 0.0053                          | 0.9272                        | 39.8253                                     | 51.4240                              | 208.8799  | 0.0934                          | 0.0277                                       |                    |                                      |
| 26/02/2022           | 90.5362          | 8.5469          | 0.9018              | 0.0033                          | 0.9050                        | 39.8723                                     | 51.4609                              | 209.1312  | 0.0807                          | 0.0285                                       |                    |                                      |
| 27/02/2022           | 90.4802          | 8.5884          | 0.9167              | 0.0024                          | 0.9191                        | 39.8792                                     | 51.4586                              | 209.2107  | 0.0639                          | 0.0218                                       |                    |                                      |
| 28/02/2022           | 90.4207          | 8.6542          | 0.9000              | 0.0022                          | 0.9022                        | 39.9105                                     | 51.4838                              | 209.4060  | 0.0912                          | 0.0231                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |         |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>     | 90.35791 | 3.34980 | 0.87855 | 0.00167 | 0.89151 | 38.18421 | 49.93549 | 206.90004 | 0.00468 | 0.02181 |  |  |
| <b>Promedios</b>  | 90.73891 | 8.20391 | 0.92130 | 0.04382 | 0.96512 | 39.80049 | 51.39864 | 209.62450 | 0.21963 | 0.24663 |  |  |
| <b>Máximo</b>     | 94.72910 | 8.69678 | 1.02169 | 0.77108 | 1.74701 | 39.95706 | 51.93500 | 217.28740 | 4.20898 | 1.53299 |  |  |
| <b>Desv. Est.</b> | 0.83370  | 1.03846 | 0.03521 | 0.14777 | 0.16148 | 0.33470  | 0.31475  | 1.82424   | 0.78545 | 0.29901 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V905 - CPG\_POZARICA**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 95.2679          | 8.0150          | 1.1144              | 0.9067                          | 1.8442                        | 39.7956                                     | 51.4124                              | 217.2874  | 6.2520                          | 0.4184                                       |                    |                                      |
| 02/02/2022           | 92.7894          | 8.1969          | 0.9508              | 0.1518                          | 1.0631                        | 42.4467                                     | 52.8313                              | 213.6647  | 1.2910                          | 1.4634                                       |                    |                                      |
| 03/02/2022           | 91.0728          | 9.0471          | 1.2583              | 0.0153                          | 1.2650                        | 40.0211                                     | 51.5185                              | 209.1439  | 0.0238                          | 2.1402                                       |                    |                                      |
| 04/02/2022           | 90.8382          | 9.0316          | 0.9343              | 0.0080                          | 0.9374                        | 40.0274                                     | 51.5663                              | 209.5189  | 0.0066                          | 3.2067                                       |                    |                                      |
| 05/02/2022           | 91.2241          | 8.7844          | 0.9232              | 0.0090                          | 0.9288                        | 39.9414                                     | 51.4995                              | 208.8514  | 0.0177                          | 1.5164                                       |                    |                                      |
| 06/02/2022           | 90.6177          | 8.7700          | 0.9834              | 0.0056                          | 0.9853                        | 40.1133                                     | 51.6018                              | 209.9914  | 0.0394                          | 0.8185                                       |                    |                                      |
| 07/02/2022           | 90.6786          | 8.9007          | 0.9450              | 0.0073                          | 0.9472                        | 40.0064                                     | 51.5348                              | 209.7709  | 0.0143                          | 1.1525                                       |                    |                                      |
| 08/02/2022           | 94.8672          | 9.1946          | 0.9448              | 0.9577                          | 1.8745                        | 40.0720                                     | 51.5676                              | 207.9301  | 3.9358                          | 1.3807                                       |                    |                                      |
| 09/02/2022           | 92.1989          | 8.8946          | 0.9625              | 0.4247                          | 1.3872                        | 40.1198                                     | 51.6071                              | 209.9897  | 0.1426                          | 6.4113                                       |                    |                                      |
| 10/02/2022           | 91.1812          | 8.7252          | 0.9556              | 0.0090                          | 0.9604                        | 40.1765                                     | 51.6484                              | 209.4554  | 0.0202                          | 0.8078                                       |                    |                                      |
| 11/02/2022           | 90.8089          | 9.2183          | 0.9164              | 0.0082                          | 0.9189                        | 40.0658                                     | 51.5690                              | 209.4182  | 0.2367                          | 0.7490                                       |                    |                                      |
| 12/02/2022           | 90.8207          | 8.8915          | 0.9135              | 0.0038                          | 0.9145                        | 39.9971                                     | 51.5421                              | 209.4666  | 0.6126                          | 1.0330                                       |                    |                                      |
| 13/02/2022           | 90.7751          | 8.8411          | 0.9224              | 0.0034                          | 0.9235                        | 39.9575                                     | 51.5122                              | 209.3614  | 0.0169                          | 1.9120                                       |                    |                                      |
| 14/02/2022           | 90.8078          | 8.9090          | 0.9262              | 0.0034                          | 0.9274                        | 40.0274                                     | 54.2304                              | 209.4544  | 0.0285                          | 0.5241                                       |                    |                                      |
| 15/02/2022           | 90.7897          | 9.2069          | 0.9263              | 0.0051                          | 0.9309                        | 40.0584                                     | 54.1878                              | 209.4944  | 0.5024                          | 0.3452                                       |                    |                                      |
| 16/02/2022           | 90.9026          | 8.7654          | 0.9211              | 0.0043                          | 0.9234                        | 39.9911                                     | 51.5386                              | 209.1924  | 0.1955                          | 1.0493                                       |                    |                                      |
| 17/02/2022           | 90.9037          | 8.7440          | 0.9562              | 0.0030                          | 0.9578                        | 39.9386                                     | 51.5059                              | 209.0415  | 0.4696                          | 2.9361                                       |                    |                                      |
| 18/02/2022           | 90.8182          | 8.5969          | 1.1616              | 0.0045                          | 1.1635                        | 39.8790                                     | 51.4592                              | 208.8149  | 0.8373                          | 0.0570                                       |                    |                                      |
| 19/02/2022           | 90.7174          | 8.6825          | 1.4447              | 0.0048                          | 1.4468                        | 39.8693                                     | 51.4221                              | 208.9725  | 0.4120                          | 0.0351                                       |                    |                                      |
| 20/02/2022           | 90.7779          | 8.7858          | 0.9819              | 0.0036                          | 0.9834                        | 39.9174                                     | 51.4728                              | 209.0795  | 0.2524                          | 0.6818                                       |                    |                                      |
| 21/02/2022           | 90.6711          | 8.9687          | 0.9948              | 0.0043                          | 0.9963                        | 39.9751                                     | 51.4956                              | 209.2082  | 0.3805                          | 1.6007                                       |                    |                                      |
| 22/02/2022           | 90.6922          | 9.0341          | 0.9682              | 0.0039                          | 0.9704                        | 39.9949                                     | 51.5084                              | 209.4327  | 0.3709                          | 2.4156                                       |                    |                                      |
| 23/02/2022           | 91.0923          | 9.0919          | 0.9224              | 0.0042                          | 0.9253                        | 40.0219                                     | 51.5504                              | 209.4175  | 0.5440                          | 1.0762                                       |                    |                                      |
| 24/02/2022           | 95.3263          | 8.2644          | 1.0969              | 0.8541                          | 1.8518                        | 39.8906                                     | 51.4587                              | 206.9000  | 0.9508                          | 11.6037                                      |                    |                                      |
| 25/02/2022           | 90.9104          | 8.6269          | 0.9423              | 0.0140                          | 0.9445                        | 39.8788                                     | 51.4550                              | 208.8799  | 0.5689                          | 0.0352                                       |                    |                                      |
| 26/02/2022           | 90.6532          | 8.7180          | 0.9180              | 0.0063                          | 0.9234                        | 39.9254                                     | 51.4932                              | 209.1312  | 0.5706                          | 0.0371                                       |                    |                                      |
| 27/02/2022           | 90.6533          | 8.7081          | 0.9318              | 0.0038                          | 0.9354                        | 39.9162                                     | 51.4835                              | 209.2107  | 0.2971                          | 0.0285                                       |                    |                                      |
| 28/02/2022           | 90.8506          | 8.8859          | 0.9173              | 0.0044                          | 0.9204                        | 39.9688                                     | 51.5157                              | 209.4060  | 0.5728                          | 0.0307                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |          |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|----------|--|--|
| <b>Mínimo</b>    | 90.61770 | 8.01495 | 0.91345 | 0.00298 | 0.91453 | 39.79564 | 51.41238 | 206.90000 | 0.00657 | 0.02854  |  |  |
| <b>Promedios</b> | 91.41811 | 8.80355 | 0.99050 | 0.12263 | 1.09823 | 40.07119 | 51.75671 | 209.62449 | 0.69867 | 1.62380  |  |  |
| <b>Máximo</b>    | 95.32630 | 9.21832 | 1.44470 | 0.95767 | 1.87451 | 42.44670 | 54.23037 | 217.28740 | 6.25197 | 11.60367 |  |  |
| <b>Dev. Est.</b> | 1.38641  | 0.28322 | 0.12192 | 0.28881 | 0.30188 | 0.47330  | 0.73766  | 1.82423   | 1.31973 | 2.36790  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V905 - CPG\_POZARICA**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 90.9270          | 2.7858          | 0.8941              | 0.0158                          | 0.9099                        | 37.9669                                     | 49.7776                              | 217.2874  | 0.0103                          | 0.0408                                       |                    |                                      |
| 02/02/2022           | 88.3559          | 5.2988          | 0.8398              | 0.0094                          | 0.9175                        | 39.4192                                     | 51.1335                              | 213.6647  | 0.0139                          | 0.0437                                       |                    |                                      |
| 03/02/2022           | 89.9981          | 7.9432          | 0.9069              | 0.0028                          | 0.9144                        | 39.6618                                     | 51.1790                              | 209.1439  | 0.0065                          | 0.0396                                       |                    |                                      |
| 04/02/2022           | 90.0916          | 8.2269          | 0.8561              | 0.0019                          | 0.8590                        | 39.7843                                     | 51.4047                              | 209.5189  | 0.0019                          | 0.0371                                       |                    |                                      |
| 05/02/2022           | 90.2975          | 7.9054          | 0.8268              | 0.0014                          | 0.8340                        | 39.7049                                     | 51.3693                              | 208.8514  | 0.0039                          | 0.0378                                       |                    |                                      |
| 06/02/2022           | 90.1297          | 8.1590          | 0.8728              | 0.0016                          | 0.8754                        | 39.8761                                     | 51.4354                              | 209.9914  | 0.0054                          | 0.0399                                       |                    |                                      |
| 07/02/2022           | 90.1124          | 8.2945          | 0.8874              | 0.0007                          | 0.8892                        | 39.8239                                     | 51.4255                              | 209.7709  | 0.0057                          | 0.0382                                       |                    |                                      |
| 08/02/2022           | 89.8479          | 3.1231          | 0.8523              | 0.0032                          | 0.8913                        | 38.0444                                     | 49.7538                              | 207.9301  | 0.0059                          | 0.0403                                       |                    |                                      |
| 09/02/2022           | 89.9630          | 6.1531          | 0.8526              | 0.0064                          | 0.8624                        | 39.1547                                     | 50.7374                              | 209.9897  | 0.0086                          | 0.0403                                       |                    |                                      |
| 10/02/2022           | 90.0062          | 7.6616          | 0.8508              | 0.0038                          | 0.8598                        | 39.7605                                     | 51.3993                              | 209.4554  | 0.0095                          | 0.0411                                       |                    |                                      |
| 11/02/2022           | 89.8628          | 8.2193          | 0.8700              | 0.0022                          | 0.8728                        | 39.8152                                     | 51.4274                              | 209.4182  | 0.0097                          | 0.0406                                       |                    |                                      |
| 12/02/2022           | 90.2084          | 8.2514          | 0.8656              | 0.0004                          | 0.8676                        | 39.7960                                     | 51.4198                              | 209.4666  | 0.0101                          | 0.0398                                       |                    |                                      |
| 13/02/2022           | 90.2504          | 8.2879          | 0.8835              | 0.0003                          | 0.8849                        | 39.8127                                     | 51.4295                              | 209.3614  | 0.0078                          | 0.0398                                       |                    |                                      |
| 14/02/2022           | 90.1687          | 8.2483          | 0.8918              | 0.0006                          | 0.8932                        | 39.7999                                     | 54.0905                              | 209.4544  | 0.0069                          | 0.0387                                       |                    |                                      |
| 15/02/2022           | 89.8527          | 8.2880          | 0.8832              | 0.0011                          | 0.8864                        | 39.8164                                     | 51.4367                              | 209.4944  | 0.0101                          | 0.0221                                       |                    |                                      |
| 16/02/2022           | 90.2941          | 8.1905          | 0.8678              | 0.0012                          | 0.8700                        | 39.7755                                     | 51.4041                              | 209.1924  | 0.0220                          | 0.0271                                       |                    |                                      |
| 17/02/2022           | 90.3495          | 8.0943          | 0.8843              | 0.0011                          | 0.8865                        | 39.7666                                     | 51.4010                              | 209.0415  | 0.0215                          | 0.0241                                       |                    |                                      |
| 18/02/2022           | 90.3825          | 8.1050          | 0.9083              | 0.0013                          | 0.9099                        | 39.6832                                     | 51.2541                              | 208.8149  | 0.0220                          | 0.0260                                       |                    |                                      |
| 19/02/2022           | 90.1172          | 8.2492          | 0.9635              | 0.0011                          | 0.9650                        | 39.6314                                     | 51.0811                              | 208.9725  | 0.0219                          | 0.0263                                       |                    |                                      |
| 20/02/2022           | 90.2345          | 8.2525          | 0.9233              | 0.0008                          | 0.9257                        | 39.7841                                     | 51.3954                              | 209.0795  | 0.0218                          | 0.0260                                       |                    |                                      |
| 21/02/2022           | 90.0612          | 8.3467          | 0.9278              | 0.0014                          | 0.9292                        | 39.7938                                     | 51.3875                              | 209.2082  | 0.0218                          | 0.0227                                       |                    |                                      |
| 22/02/2022           | 89.9839          | 8.3688          | 0.9107              | 0.0013                          | 0.9131                        | 39.8120                                     | 51.4169                              | 209.4327  | 0.0148                          | 0.0334                                       |                    |                                      |
| 23/02/2022           | 89.9808          | 7.9255          | 0.8690              | 0.0013                          | 0.8710                        | 39.7292                                     | 51.3799                              | 209.4175  | 0.0229                          | 0.0323                                       |                    |                                      |
| 24/02/2022           | 90.6069          | 2.6348          | 0.8995              | 0.0012                          | 0.9007                        | 37.9461                                     | 49.7545                              | 206.9000  | 0.0230                          | 0.0342                                       |                    |                                      |
| 25/02/2022           | 90.4195          | 8.0882          | 0.9025              | 0.0018                          | 0.9085                        | 39.7566                                     | 51.3792                              | 208.8799  | 0.0216                          | 0.0217                                       |                    |                                      |
| 26/02/2022           | 90.3665          | 8.4125          | 0.8716              | 0.0014                          | 0.8750                        | 39.8265                                     | 51.4265                              | 209.1312  | 0.0216                          | 0.0224                                       |                    |                                      |
| 27/02/2022           | 90.3573          | 8.4243          | 0.9045              | 0.0012                          | 0.9064                        | 39.8351                                     | 51.4331                              | 209.2107  | 0.0210                          | 0.0177                                       |                    |                                      |
| 28/02/2022           | 90.2017          | 8.2479          | 0.8665              | 0.0010                          | 0.8698                        | 39.8116                                     | 51.4429                              | 209.4060  | 0.0212                          | 0.0201                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 88.35593 | 2.63482 | 0.82679 | 0.00029 | 0.83398 | 37.94611 | 49.75384 | 206.90000 | 0.00185 | 0.01774 |  |  |
| <b>Promedios</b> | 90.12242 | 7.43523 | 0.88333 | 0.00241 | 0.89102 | 39.54959 | 51.27056 | 209.62449 | 0.01406 | 0.03263 |  |  |
| <b>Máximo</b>    | 90.92695 | 8.42426 | 0.96347 | 0.01579 | 0.96496 | 39.87610 | 54.09049 | 217.28740 | 0.02302 | 0.04368 |  |  |
| <b>Dev. Est.</b> | 0.41533  | 1.73757 | 0.02948 | 0.00324 | 0.02725 | 0.57009  | 0.75798  | 1.82423   | 0.00735 | 0.00818 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V907 - LAVENTA  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 79.0710          | 9.1480          | 2.6620              | 0.0830                          | 2.7450                        | 46.0783                                     | 54.0232                              | 300.2703  | 45.7780                         | 8.8918                                       |                    |                                      |
| 02/02/2022           | 79.4490          | 9.0890          | 2.7950              | 0.0680                          | 2.8630                        | 45.6259                                     | 53.7384                              | 296.5323  | 46.5056                         | 7.4051                                       |                    |                                      |
| 03/02/2022           | 80.2180          | 8.6940          | 2.4850              | 0.0790                          | 2.5640                        | 45.6517                                     | 53.8681                              | 297.8817  | 43.8896                         | 6.0256                                       |                    |                                      |
| 04/02/2022           | 79.4050          | 9.3970          | 2.6080              | 0.0900                          | 2.6980                        | 45.5326                                     | 53.7517                              | 291.7257  | 45.2338                         | 4.4813                                       |                    |                                      |
| 05/02/2022           | 78.5760          | 9.8550          | 2.6660              | 0.0850                          | 2.7510                        | 45.9069                                     | 53.9316                              | 293.1731  | 51.6139                         | 3.9060                                       |                    |                                      |
| 06/02/2022           | 77.5550          | 10.4480         | 3.1430              | 0.0770                          | 3.2200                        | 45.9724                                     | 53.7836                              | 296.6268  | 50.3465                         | 4.6204                                       |                    |                                      |
| 07/02/2022           | 79.5680          | 9.5990          | 3.0290              | 0.0780                          | 3.1070                        | 45.0013                                     | 53.3051                              | 291.6950  | 51.9774                         | 6.6729                                       |                    |                                      |
| 08/02/2022           | 79.6930          | 9.1230          | 2.4630              | 0.0840                          | 2.5470                        | 45.8348                                     | 53.9724                              | 298.6426  | 54.4379                         | 0.0000                                       |                    |                                      |
| 09/02/2022           | 79.3720          | 9.0380          | 2.6720              | 0.0780                          | 2.7500                        | 45.8938                                     | 53.9240                              | 298.7227  | 50.9976                         | 3.9272                                       |                    |                                      |
| 10/02/2022           | 79.7520          | 8.5080          | 2.6240              | 0.0820                          | 2.7060                        | 46.0652                                     | 54.0299                              | 303.3777  | 46.3825                         | 4.0342                                       |                    |                                      |
| 11/02/2022           | 79.3590          | 9.1130          | 2.7350              | 0.0680                          | 2.8030                        | 45.6849                                     | 53.7941                              | 293.9963  | 39.2959                         | 3.4196                                       |                    |                                      |
| 12/02/2022           | 79.1450          | 9.2930          | 2.7820              | 0.0850                          | 2.8670                        | 45.6503                                     | 53.7472                              | 294.1008  | 37.7909                         | 3.5999                                       |                    |                                      |
| 13/02/2022           | 78.8740          | 9.5390          | 2.9330              | 0.0850                          | 3.0180                        | 45.5669                                     | 53.6432                              | 293.2894  | 34.6626                         | 3.6402                                       |                    |                                      |
| 14/02/2022           | 79.2830          | 9.2960          | 2.7170              | 0.0840                          | 2.8010                        | 45.7542                                     | 53.8287                              | 297.8524  | 37.2511                         | 3.7709                                       |                    |                                      |
| 15/02/2022           | 79.6980          | 9.1030          | 2.5680              | 0.0790                          | 2.6470                        | 45.7339                                     | 53.8797                              | 298.3766  | 35.6974                         | 3.5259                                       |                    |                                      |
| 16/02/2022           | 79.4510          | 9.2860          | 2.3900              | 0.0860                          | 2.4760                        | 45.9545                                     | 54.0644                              | 296.7740  | 37.7309                         | 5.8608                                       |                    |                                      |
| 17/02/2022           | 80.1660          | 9.1030          | 2.5340              | 0.0670                          | 2.6010                        | 45.4442                                     | 53.7461                              | 296.4779  | 37.1954                         | 6.1642                                       |                    |                                      |
| 18/02/2022           | 78.9500          | 9.7580          | 2.3690              | 0.0650                          | 2.4340                        | 46.0329                                     | 54.1287                              | 293.6629  | 37.5415                         | 5.1159                                       |                    |                                      |
| 19/02/2022           | 78.5350          | 9.9310          | 2.6680              | 0.0790                          | 2.7470                        | 45.9119                                     | 53.9372                              | 293.4925  | 36.5719                         | 6.0659                                       |                    |                                      |
| 20/02/2022           | 78.4640          | 9.6740          | 3.0540              | 0.0780                          | 3.1320                        | 45.6469                                     | 53.6428                              | 293.9612  | 37.6823                         | 6.7181                                       |                    |                                      |
| 21/02/2022           | 79.0090          | 9.2180          | 3.1890              | 0.0650                          | 3.2540                        | 45.3454                                     | 53.4341                              | 292.9166  | 39.7971                         | 6.2624                                       |                    |                                      |
| 22/02/2022           | 80.7940          | 7.1340          | 3.4420              | 0.0540                          | 3.4960                        | 44.6900                                     | 52.9819                              | 291.8787  | 37.7215                         | 5.1043                                       |                    |                                      |
| 23/02/2022           | 80.3780          | 7.7580          | 3.5490              | 0.0540                          | 3.6030                        | 44.5235                                     | 52.8504                              | 287.8698  | 39.8157                         | 6.5106                                       |                    |                                      |
| 24/02/2022           | 79.9260          | 7.5820          | 3.7590              | 0.0600                          | 3.8190                        | 44.7863                                     | 52.9060                              | 293.3517  | 39.9635                         | 8.6370                                       |                    |                                      |
| 25/02/2022           | 77.1950          | 8.3490          | 5.6190              | 0.0610                          | 5.6800                        | 44.3657                                     | 51.9557                              | 292.4139  | 39.3568                         | 8.8584                                       |                    |                                      |
| 26/02/2022           | 75.6160          | 7.8610          | 7.4410              | 0.0930                          | 7.5340                        | 43.6913                                     | 50.8755                              | 295.0555  | 44.3970                         | 9.1313                                       |                    |                                      |
| 27/02/2022           | 79.3820          | 7.8630          | 3.8570              | 0.0860                          | 3.9430                        | 44.8601                                     | 52.8931                              | 292.1972  | 39.4566                         | 32.0996                                      |                    |                                      |
| 28/02/2022           | 79.3080          | 8.3180          | 3.7760              | 0.0620                          | 3.8380                        | 44.8708                                     | 52.9456                              | 291.8818  | 41.0243                         | 36.6602                                      |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |          |         |         |         |          |          |           |          |          |  |  |
|------------------|----------|----------|---------|---------|---------|----------|----------|-----------|----------|----------|--|--|
| <b>Mínimo</b>    | 75.61600 | 7.13400  | 2.36900 | 0.05400 | 2.43400 | 43.69130 | 50.87555 | 287.86978 | 34.66264 | 0.00000  |  |  |
| <b>Promedios</b> | 79.14971 | 8.96707  | 3.16175 | 0.07554 | 3.23729 | 45.43131 | 53.48508 | 294.93561 | 42.14697 | 7.53963  |  |  |
| <b>Máximo</b>    | 80.79400 | 10.44800 | 7.44100 | 0.09300 | 7.53400 | 46.07833 | 54.12869 | 303.37766 | 54.43785 | 36.66024 |  |  |
| <b>Dev. Est.</b> | 1.02209  | 0.78005  | 1.07202 | 0.01101 | 1.07147 | 0.60363  | 0.71786  | 3.27682   | 5.66720  | 7.87612  |  |  |

**Observaciones:**

Fuera de especificación en Metano los días 1-31. Poder calorífico los días 1-31. Índice Wobbe los días 1-21. Temperatura de rocío los días 1-31. Sulfhídrico los días 1-3, 7, 17, 19-21, 23-28.



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos diarios)

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V907 - LAVENTA  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 79.0710          | 9.1480          | 2.6620              | 0.0830                          | 2.7450                        | 46.0783                                     | 54.0232                              | 300.2703  | 45.7780                         | 8.8918                                       |                    |                                      |
| 02/02/2022           | 79.4490          | 9.0890          | 2.7950              | 0.0680                          | 2.8630                        | 45.6259                                     | 53.7384                              | 296.5323  | 46.5056                         | 7.4051                                       |                    |                                      |
| 03/02/2022           | 80.2180          | 8.6940          | 2.4850              | 0.0790                          | 2.5640                        | 45.6517                                     | 53.8682                              | 297.8817  | 43.8896                         | 6.0256                                       |                    |                                      |
| 04/02/2022           | 79.4050          | 9.3970          | 2.6080              | 0.0900                          | 2.6980                        | 45.5326                                     | 53.7517                              | 291.7257  | 45.2338                         | 4.4813                                       |                    |                                      |
| 05/02/2022           | 78.5760          | 9.8550          | 2.6660              | 0.0850                          | 2.7510                        | 45.9069                                     | 53.9316                              | 293.1731  | 51.6139                         | 3.9060                                       |                    |                                      |
| 06/02/2022           | 77.5550          | 10.4480         | 3.1430              | 0.0770                          | 3.2200                        | 45.9724                                     | 53.7836                              | 296.6268  | 50.3465                         | 4.6204                                       |                    |                                      |
| 07/02/2022           | 79.5680          | 9.5990          | 3.0290              | 0.0780                          | 3.1070                        | 45.0013                                     | 53.3051                              | 291.6950  | 51.9774                         | 6.6729                                       |                    |                                      |
| 08/02/2022           | 79.6930          | 9.1230          | 2.4630              | 0.0840                          | 2.5470                        | 45.8348                                     | 53.9724                              | 298.6426  | 54.4379                         | 0.0000                                       |                    |                                      |
| 09/02/2022           | 79.3720          | 9.0380          | 2.6720              | 0.0780                          | 2.7500                        | 45.8938                                     | 53.9240                              | 298.7227  | 50.9976                         | 3.9272                                       |                    |                                      |
| 10/02/2022           | 79.7520          | 8.5080          | 2.6240              | 0.0820                          | 2.7060                        | 46.0652                                     | 54.0299                              | 303.3777  | 46.3825                         | 4.0342                                       |                    |                                      |
| 11/02/2022           | 79.3590          | 9.1130          | 2.7350              | 0.0680                          | 2.8030                        | 45.6849                                     | 53.7941                              | 293.9963  | 39.2959                         | 3.4196                                       |                    |                                      |
| 12/02/2022           | 79.1450          | 9.2930          | 2.7820              | 0.0850                          | 2.8670                        | 45.6503                                     | 53.7472                              | 294.1008  | 37.7909                         | 3.5999                                       |                    |                                      |
| 13/02/2022           | 78.8740          | 9.5390          | 2.9330              | 0.0850                          | 3.0180                        | 45.5669                                     | 53.6432                              | 293.2894  | 34.6626                         | 3.6402                                       |                    |                                      |
| 14/02/2022           | 79.2830          | 9.2960          | 2.7170              | 0.0840                          | 2.8010                        | 45.7542                                     | 53.8287                              | 297.8524  | 37.2511                         | 3.7709                                       |                    |                                      |
| 15/02/2022           | 79.6980          | 9.1030          | 2.5680              | 0.0790                          | 2.6470                        | 45.7339                                     | 53.8797                              | 298.3766  | 35.6974                         | 3.5259                                       |                    |                                      |
| 16/02/2022           | 79.4510          | 9.2860          | 2.3900              | 0.0860                          | 2.4760                        | 45.9545                                     | 54.0644                              | 296.7740  | 37.7309                         | 5.8608                                       |                    |                                      |
| 17/02/2022           | 80.1660          | 9.1030          | 2.5340              | 0.0670                          | 2.6010                        | 45.4442                                     | 53.7461                              | 296.4779  | 37.1954                         | 6.1642                                       |                    |                                      |
| 18/02/2022           | 78.9500          | 9.7580          | 2.3690              | 0.0650                          | 2.4340                        | 46.0329                                     | 54.1287                              | 293.6629  | 37.5415                         | 5.1159                                       |                    |                                      |
| 19/02/2022           | 78.5350          | 9.9310          | 2.6680              | 0.0790                          | 2.7470                        | 45.9119                                     | 53.9373                              | 293.4925  | 36.5719                         | 6.0659                                       |                    |                                      |
| 20/02/2022           | 78.4640          | 9.6740          | 3.0540              | 0.0780                          | 3.1320                        | 45.6469                                     | 53.6428                              | 293.9612  | 37.6823                         | 6.7181                                       |                    |                                      |
| 21/02/2022           | 79.0090          | 9.2180          | 3.1890              | 0.0650                          | 3.2540                        | 45.3454                                     | 53.4341                              | 292.9166  | 39.7971                         | 6.2624                                       |                    |                                      |
| 22/02/2022           | 80.7940          | 7.1340          | 3.4420              | 0.0540                          | 3.4960                        | 44.6900                                     | 52.9819                              | 291.8787  | 37.7215                         | 5.1043                                       |                    |                                      |
| 23/02/2022           | 80.3780          | 7.7580          | 3.5490              | 0.0540                          | 3.6030                        | 44.5235                                     | 52.8504                              | 287.8698  | 39.8157                         | 6.5106                                       |                    |                                      |
| 24/02/2022           | 79.9260          | 7.5820          | 3.7590              | 0.0600                          | 3.8190                        | 44.7863                                     | 52.9060                              | 293.3517  | 39.9635                         | 8.6370                                       |                    |                                      |
| 25/02/2022           | 77.1950          | 8.3490          | 5.6190              | 0.0610                          | 5.6800                        | 44.3657                                     | 51.9557                              | 292.4139  | 39.3568                         | 8.8584                                       |                    |                                      |
| 26/02/2022           | 75.6160          | 7.8610          | 7.4410              | 0.0930                          | 7.5340                        | 43.6913                                     | 50.8756                              | 295.0555  | 44.3970                         | 9.1313                                       |                    |                                      |
| 27/02/2022           | 79.3820          | 7.8630          | 3.8570              | 0.0860                          | 3.9430                        | 44.8601                                     | 52.8931                              | 292.1972  | 39.4566                         | 32.0996                                      |                    |                                      |
| 28/02/2022           | 79.3080          | 8.3180          | 3.7760              | 0.0620                          | 3.8380                        | 44.8708                                     | 52.9456                              | 291.8818  | 41.0243                         | 36.6602                                      |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |          |         |         |         |          |          |           |          |          |  |  |
|------------------|----------|----------|---------|---------|---------|----------|----------|-----------|----------|----------|--|--|
| <b>Mínimo</b>    | 75.61600 | 7.13400  | 2.36900 | 0.05400 | 2.43400 | 43.69130 | 50.87555 | 287.86980 | 34.66264 | 0.00000  |  |  |
| <b>Promedios</b> | 79.14971 | 8.96707  | 3.16175 | 0.07554 | 3.23729 | 45.43131 | 53.48508 | 294.93561 | 42.14697 | 7.53963  |  |  |
| <b>Máximo</b>    | 80.79400 | 10.44800 | 7.44100 | 0.09300 | 7.53400 | 46.07833 | 54.12869 | 303.37770 | 54.43785 | 36.66024 |  |  |
| <b>Dev. Est.</b> | 1.02209  | 0.78005  | 1.07202 | 0.01101 | 1.07147 | 0.60363  | 0.71786  | 3.27682   | 5.66720  | 7.87612  |  |  |

Observaciones:





## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros mínimos diarios)

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V907 - LAVENTA  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 79.0710          | 9.1480          | 2.6620              | 0.0830                          | 2.7450                        | 46.0783                                     | 54.0232                              | 300.2703  | 45.7780                         | 8.8918                                       |                    |                                      |
| 02/02/2022           | 79.4490          | 9.0890          | 2.7950              | 0.0680                          | 2.8630                        | 45.6259                                     | 53.7384                              | 296.5323  | 46.5056                         | 7.4051                                       |                    |                                      |
| 03/02/2022           | 80.2180          | 8.6940          | 2.4850              | 0.0790                          | 2.5640                        | 45.6517                                     | 53.8681                              | 297.8817  | 43.8896                         | 6.0256                                       |                    |                                      |
| 04/02/2022           | 79.4050          | 9.3970          | 2.6080              | 0.0900                          | 2.6980                        | 45.5326                                     | 53.7517                              | 291.7257  | 45.2338                         | 4.4813                                       |                    |                                      |
| 05/02/2022           | 78.5760          | 9.8550          | 2.6660              | 0.0850                          | 2.7510                        | 45.9069                                     | 53.9316                              | 293.1731  | 51.6139                         | 3.9060                                       |                    |                                      |
| 06/02/2022           | 77.5550          | 10.4480         | 3.1430              | 0.0770                          | 3.2200                        | 45.9724                                     | 53.7836                              | 296.6268  | 50.3465                         | 4.6204                                       |                    |                                      |
| 07/02/2022           | 79.5680          | 9.5990          | 3.0290              | 0.0780                          | 3.1070                        | 45.0013                                     | 53.3051                              | 291.6950  | 51.9774                         | 6.6729                                       |                    |                                      |
| 08/02/2022           | 79.6930          | 9.1230          | 2.4630              | 0.0840                          | 2.5470                        | 45.8348                                     | 53.9724                              | 298.6426  | 54.4379                         | 0.0000                                       |                    |                                      |
| 09/02/2022           | 79.3720          | 9.0380          | 2.6720              | 0.0780                          | 2.7500                        | 45.8938                                     | 53.9240                              | 298.7227  | 50.9976                         | 3.9272                                       |                    |                                      |
| 10/02/2022           | 79.7520          | 8.5080          | 2.6240              | 0.0820                          | 2.7060                        | 46.0652                                     | 54.0299                              | 303.3777  | 46.3825                         | 4.0342                                       |                    |                                      |
| 11/02/2022           | 79.3590          | 9.1130          | 2.7350              | 0.0680                          | 2.8030                        | 45.6849                                     | 53.7941                              | 293.9963  | 39.2959                         | 3.4196                                       |                    |                                      |
| 12/02/2022           | 79.1450          | 9.2930          | 2.7820              | 0.0850                          | 2.8670                        | 45.6503                                     | 53.7472                              | 294.1008  | 37.7909                         | 3.5999                                       |                    |                                      |
| 13/02/2022           | 78.8740          | 9.5390          | 2.9330              | 0.0850                          | 3.0180                        | 45.5669                                     | 53.6432                              | 293.2894  | 34.6626                         | 3.6402                                       |                    |                                      |
| 14/02/2022           | 79.2830          | 9.2960          | 2.7170              | 0.0840                          | 2.8010                        | 45.7542                                     | 53.8287                              | 297.8524  | 37.2511                         | 3.7709                                       |                    |                                      |
| 15/02/2022           | 79.6980          | 9.1030          | 2.5680              | 0.0790                          | 2.6470                        | 45.7339                                     | 53.8797                              | 298.3766  | 35.6974                         | 3.5259                                       |                    |                                      |
| 16/02/2022           | 79.4510          | 9.2860          | 2.3900              | 0.0860                          | 2.4760                        | 45.9545                                     | 54.0644                              | 296.7740  | 37.7309                         | 5.8608                                       |                    |                                      |
| 17/02/2022           | 80.1660          | 9.1030          | 2.5340              | 0.0670                          | 2.6010                        | 45.4442                                     | 53.7461                              | 296.4779  | 37.1954                         | 6.1642                                       |                    |                                      |
| 18/02/2022           | 78.9500          | 9.7580          | 2.3690              | 0.0650                          | 2.4340                        | 46.0329                                     | 54.1287                              | 293.6629  | 37.5415                         | 5.1159                                       |                    |                                      |
| 19/02/2022           | 78.5350          | 9.9310          | 2.6680              | 0.0790                          | 2.7470                        | 45.9119                                     | 53.9372                              | 293.4925  | 36.5719                         | 6.0659                                       |                    |                                      |
| 20/02/2022           | 78.4640          | 9.6740          | 3.0540              | 0.0780                          | 3.1320                        | 45.6469                                     | 53.6428                              | 293.9612  | 37.6823                         | 6.7181                                       |                    |                                      |
| 21/02/2022           | 79.0090          | 9.2180          | 3.1890              | 0.0650                          | 3.2540                        | 45.3454                                     | 53.4341                              | 292.9166  | 39.7971                         | 6.2624                                       |                    |                                      |
| 22/02/2022           | 80.7940          | 7.1340          | 3.4420              | 0.0540                          | 3.4960                        | 44.6900                                     | 52.9819                              | 291.8787  | 37.7215                         | 5.1043                                       |                    |                                      |
| 23/02/2022           | 80.3780          | 7.7580          | 3.5490              | 0.0540                          | 3.6030                        | 44.5235                                     | 52.8504                              | 287.8698  | 39.8157                         | 6.5106                                       |                    |                                      |
| 24/02/2022           | 79.9260          | 7.5820          | 3.7590              | 0.0600                          | 3.8190                        | 44.7863                                     | 52.9060                              | 293.3517  | 39.9635                         | 8.6370                                       |                    |                                      |
| 25/02/2022           | 77.1950          | 8.3490          | 5.6190              | 0.0610                          | 5.6800                        | 44.3657                                     | 51.9557                              | 292.4139  | 39.3568                         | 8.8584                                       |                    |                                      |
| 26/02/2022           | 75.6160          | 7.8610          | 7.4410              | 0.0930                          | 7.5340                        | 43.6913                                     | 50.8755                              | 295.0555  | 44.3970                         | 9.1313                                       |                    |                                      |
| 27/02/2022           | 79.3820          | 7.8630          | 3.8570              | 0.0860                          | 3.9430                        | 44.8601                                     | 52.8931                              | 292.1972  | 39.4566                         | 32.0996                                      |                    |                                      |
| 28/02/2022           | 79.3080          | 8.3180          | 3.7760              | 0.0620                          | 3.8380                        | 44.8708                                     | 52.9456                              | 291.8818  | 41.0243                         | 36.6602                                      |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |          |         |         |         |          |          |           |          |          |  |  |
|------------------|----------|----------|---------|---------|---------|----------|----------|-----------|----------|----------|--|--|
| <b>Mínimo</b>    | 75.61600 | 7.13400  | 2.36900 | 0.05400 | 2.43400 | 43.69130 | 50.87555 | 287.86980 | 34.66264 | 0.00000  |  |  |
| <b>Promedios</b> | 79.14971 | 8.96707  | 3.16175 | 0.07554 | 3.23729 | 45.43131 | 53.48508 | 294.93561 | 42.14697 | 7.53963  |  |  |
| <b>Máximo</b>    | 80.79400 | 10.44800 | 7.44100 | 0.09300 | 7.53400 | 46.07833 | 54.12869 | 303.37770 | 54.43785 | 36.66024 |  |  |
| <b>Dev. Est.</b> | 1.02209  | 0.78005  | 1.07202 | 0.01101 | 1.07147 | 0.60363  | 0.71786  | 3.27682   | 5.66720  | 7.87612  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ PAJARITOS (CRIOGENICA)  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ SUR

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 90.9882          | 4.8441          | 3.0997              | 0.4177                          | 3.5173                        | 38.2625                                     | 49.2810                              | 269.1316  | 39.7650                         | 4.0644                                       |                    |                                      |
| 02/02/2022           | 89.4293          | 6.1756          | 3.0564              | 0.3425                          | 3.3989                        | 38.9524                                     | 49.7504                              | 269.1976  | 30.2425                         | 6.1565                                       |                    |                                      |
| 03/02/2022           | 88.2789          | 6.5776          | 2.7689              | 0.5241                          | 3.2930                        | 39.7983                                     | 50.2403                              | 270.0042  | 64.1370                         | 19.5425                                      |                    |                                      |
| 04/02/2022           | 90.1278          | 4.7831          | 2.5299              | 0.6008                          | 3.1307                        | 39.4413                                     | 50.0844                              | 268.4216  | 66.6372                         | 20.3598                                      |                    |                                      |
| 05/02/2022           | 90.0184          | 4.6287          | 2.7787              | 0.6054                          | 3.3840                        | 39.3067                                     | 49.8970                              | 267.8434  | 64.8670                         | 11.6248                                      |                    |                                      |
| 06/02/2022           | 89.7556          | 4.6761          | 2.5201              | 0.6772                          | 3.1973                        | 39.6866                                     | 50.1790                              | 269.3292  | 71.4678                         | 11.2064                                      |                    |                                      |
| 07/02/2022           | 90.0089          | 4.4183          | 3.1877              | 0.5527                          | 3.7403                        | 38.9933                                     | 49.5749                              | 265.2715  | 78.6112                         | 14.4675                                      |                    |                                      |
| 08/02/2022           | 90.9305          | 3.8843          | 1.7720              | 0.8615                          | 2.6335                        | 39.8473                                     | 50.4695                              | 272.2233  | 76.3140                         | 17.0189                                      |                    |                                      |
| 09/02/2022           | 90.8424          | 4.1621          | 1.4493              | 0.9173                          | 2.3666                        | 40.0870                                     | 50.7089                              | 272.7944  | 74.8808                         | 15.8734                                      |                    |                                      |
| 10/02/2022           | 89.8377          | 4.8101          | 2.5867              | 0.6838                          | 3.2705                        | 39.4798                                     | 50.0281                              | 267.9490  | 58.7960                         | 13.7523                                      |                    |                                      |
| 11/02/2022           | 89.3177          | 5.0156          | 3.1499              | 0.5579                          | 3.7077                        | 39.2403                                     | 49.7318                              | 263.4934  | 58.6780                         | 15.5605                                      |                    |                                      |
| 12/02/2022           | 88.9355          | 5.0241          | 3.6815              | 0.5142                          | 4.1958                        | 38.9716                                     | 49.3788                              | 260.5789  | 61.8691                         | 12.1942                                      |                    |                                      |
| 13/02/2022           | 89.3541          | 4.5910          | 3.3499              | 0.6238                          | 3.9737                        | 39.1369                                     | 49.5433                              | 264.1132  | 61.3587                         | 15.7341                                      |                    |                                      |
| 14/02/2022           | 89.0156          | 4.6752          | 3.6918              | 0.5921                          | 4.2839                        | 38.9917                                     | 49.3356                              | 262.1798  | 54.4781                         | 15.2913                                      |                    |                                      |
| 15/02/2022           | 89.5118          | 4.4526          | 3.0587              | 0.7185                          | 3.7772                        | 39.3125                                     | 49.7075                              | 267.6964  | 57.2594                         | 16.4461                                      |                    |                                      |
| 16/02/2022           | 89.2195          | 4.3036          | 3.3710              | 0.7723                          | 4.1433                        | 39.1965                                     | 49.4749                              | 268.2380  | 66.4249                         | 16.2257                                      |                    |                                      |
| 17/02/2022           | 90.2365          | 3.8563          | 2.3195              | 0.9128                          | 3.2323                        | 39.6944                                     | 50.1146                              | 272.2660  | 76.2830                         | 22.0712                                      |                    |                                      |
| 18/02/2022           | 91.2430          | 3.5482          | 1.4368              | 1.0150                          | 2.4517                        | 39.9870                                     | 50.5938                              | 274.0615  | 83.1354                         | 28.2352                                      |                    |                                      |
| 19/02/2022           | 92.2172          | 3.4280          | 1.0182              | 1.0144                          | 2.0326                        | 39.7762                                     | 50.7779                              | 271.7842  | 71.0973                         | 25.2670                                      |                    |                                      |
| 20/02/2022           | 90.6491          | 3.8021          | 2.1001              | 0.9160                          | 3.0160                        | 39.6780                                     | 50.1986                              | 271.3387  | 65.8211                         | 23.7427                                      |                    |                                      |
| 21/02/2022           | 91.0039          | 3.6850          | 1.7810              | 0.9606                          | 2.7416                        | 39.8141                                     | 50.3841                              | 267.3500  | 65.8839                         | 18.9328                                      |                    |                                      |
| 22/02/2022           | 92.3195          | 3.2535          | 0.7410              | 1.0794                          | 1.8204                        | 40.0416                                     | 50.8827                              | 274.3953  | 76.0679                         | 31.4081                                      |                    |                                      |
| 23/02/2022           | 92.8821          | 3.1232          | 0.7105              | 1.0234                          | 1.7339                        | 39.7648                                     | 50.7777                              | 272.2665  | 71.7022                         | 24.7135                                      |                    |                                      |
| 24/02/2022           | 92.8861          | 3.1282          | 0.7269              | 1.0116                          | 1.7385                        | 39.7613                                     | 50.7762                              | 272.8121  | 79.5830                         | 22.9515                                      |                    |                                      |
| 25/02/2022           | 94.1980          | 3.0475          | 0.8114              | 0.9681                          | 1.7796                        | 38.7252                                     | 50.1813                              | 263.1146  | 91.9772                         | 11.2483                                      |                    |                                      |
| 26/02/2022           | 94.3173          | 2.8797          | 0.9803              | 0.8599                          | 1.8402                        | 38.6481                                     | 50.1362                              | 264.3955  | 128.0823                        | 10.8965                                      |                    |                                      |
| 27/02/2022           | 93.7370          | 2.9526          | 0.9490              | 0.8975                          | 1.8465                        | 39.0485                                     | 50.3520                              | 264.6946  | 89.4729                         | 11.8853                                      |                    |                                      |
| 28/02/2022           | 93.1804          | 3.0968          | 0.8145              | 0.9940                          | 1.8085                        | 39.4545                                     | 50.5764                              | 268.3408  | 64.4832                         | 15.8625                                      |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |           |          |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|-----------|----------|--|--|
| <b>Mínimo</b>    | 88.27885 | 2.87974 | 0.71051 | 0.34250 | 1.73391 | 38.26249 | 49.28104 | 260.57892 | 30.24245  | 4.06444  |  |  |
| <b>Promedios</b> | 90.87292 | 4.17225 | 2.15862 | 0.77194 | 2.93056 | 39.39638 | 50.11203 | 268.40305 | 69.62057  | 16.88332 |  |  |
| <b>Máximo</b>    | 94.31728 | 6.57759 | 3.69184 | 1.07940 | 4.28390 | 40.08697 | 50.88273 | 274.39526 | 128.08233 | 31.40808 |  |  |
| <b>Dev. Est.</b> | 1.69216  | 0.92696 | 1.02897 | 0.21190 | 0.85428 | 0.46056  | 0.48536  | 3.79046   | 17.38316  | 6.33438  |  |  |

**Observaciones:**

Se replica de CRE 33 Pecosa Baja. Fuera de especificación en temperatura de rocío los días 8, 9, 17-20, 22-24. Humedad el día 26. Sulfhídrico los días 2-28.

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **PAJARITOS (CRIOGENICA)**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **SUR**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 93.1116          | 7.3865          | 5.4932              | 0.7202                          | 5.4995                        | 39.0425                                     | 50.0196                              | 273.5187  | 61.5446                         | 17.0773                                      |                    |                                      |
| 02/02/2022           | 92.4404          | 8.3649          | 4.7637              | 0.6778                          | 4.7653                        | 39.6748                                     | 50.4046                              | 271.3674  | 35.9775                         | 20.0888                                      |                    |                                      |
| 03/02/2022           | 88.9167          | 7.6197          | 3.2663              | 0.6762                          | 3.6791                        | 40.2477                                     | 50.6286                              | 273.5187  | 76.0912                         | 31.2335                                      |                    |                                      |
| 04/02/2022           | 90.5996          | 5.8749          | 3.1770              | 0.7102                          | 3.6264                        | 40.0309                                     | 50.5151                              | 271.3674  | 71.0727                         | 25.4854                                      |                    |                                      |
| 05/02/2022           | 90.4220          | 4.9964          | 3.4733              | 0.7623                          | 3.9437                        | 39.6160                                     | 50.2017                              | 270.4936  | 70.2257                         | 16.9795                                      |                    |                                      |
| 06/02/2022           | 90.6042          | 5.4537          | 3.0906              | 0.8777                          | 3.6578                        | 40.0715                                     | 50.6228                              | 273.0027  | 78.1865                         | 13.9032                                      |                    |                                      |
| 07/02/2022           | 90.3205          | 4.6294          | 3.5395              | 0.6889                          | 4.0223                        | 39.3476                                     | 49.9483                              | 268.2530  | 89.7267                         | 17.3667                                      |                    |                                      |
| 08/02/2022           | 91.5729          | 4.3685          | 2.9874              | 1.0544                          | 3.5851                        | 40.3864                                     | 51.0304                              | 275.9398  | 84.1403                         | 20.8448                                      |                    |                                      |
| 09/02/2022           | 91.9879          | 6.1320          | 2.6515              | 1.1624                          | 3.2752                        | 40.5127                                     | 51.1940                              | 277.7303  | 84.8165                         | 20.9971                                      |                    |                                      |
| 10/02/2022           | 90.7880          | 6.2111          | 3.4865              | 0.7880                          | 4.1782                        | 40.0289                                     | 50.4947                              | 269.6495  | 61.7511                         | 16.9665                                      |                    |                                      |
| 11/02/2022           | 89.9887          | 5.9036          | 4.9561              | 0.6930                          | 5.1575                        | 39.6147                                     | 50.1734                              | 269.0440  | 75.4373                         | 22.4134                                      |                    |                                      |
| 12/02/2022           | 90.0546          | 6.4955          | 6.5411              | 0.7509                          | 6.5463                        | 39.4931                                     | 49.9999                              | 269.8022  | 73.9368                         | 17.0542                                      |                    |                                      |
| 13/02/2022           | 90.0731          | 6.5155          | 6.7101              | 0.7679                          | 6.7147                        | 39.4888                                     | 49.9699                              | 270.5985  | 75.8521                         | 20.7012                                      |                    |                                      |
| 14/02/2022           | 89.6807          | 6.1233          | 7.8115              | 0.6934                          | 7.8180                        | 39.3239                                     | 49.7904                              | 268.8622  | 63.1097                         | 19.9601                                      |                    |                                      |
| 15/02/2022           | 90.5398          | 4.9202          | 4.3721              | 0.9247                          | 4.9104                        | 39.8284                                     | 50.3418                              | 272.2796  | 66.4877                         | 18.8695                                      |                    |                                      |
| 16/02/2022           | 91.8692          | 5.1819          | 5.8301              | 1.1833                          | 6.3517                        | 40.4986                                     | 51.1538                              | 277.3971  | 87.6158                         | 22.5763                                      |                    |                                      |
| 17/02/2022           | 91.7975          | 4.0898          | 2.9907              | 1.1576                          | 3.7743                        | 40.4975                                     | 51.1521                              | 277.1986  | 89.8884                         | 24.4551                                      |                    |                                      |
| 18/02/2022           | 92.4229          | 3.8889          | 2.4235              | 1.1083                          | 3.3158                        | 40.3239                                     | 51.1187                              | 276.1665  | 92.9161                         | 39.3841                                      |                    |                                      |
| 19/02/2022           | 93.3198          | 3.9181          | 2.2414              | 1.1056                          | 3.1279                        | 40.1794                                     | 50.9939                              | 274.5611  | 84.3503                         | 32.8951                                      |                    |                                      |
| 20/02/2022           | 90.7433          | 3.8917          | 2.2082              | 0.9322                          | 3.1025                        | 39.7095                                     | 50.2338                              | 271.6565  | 69.4506                         | 31.6303                                      |                    |                                      |
| 21/02/2022           | 91.0976          | 3.7622          | 2.0054              | 0.9724                          | 2.9410                        | 39.8555                                     | 50.4411                              | 267.3500  | 69.8328                         | 36.4570                                      |                    |                                      |
| 22/02/2022           | 92.8368          | 3.6750          | 1.7519              | 1.1881                          | 2.7115                        | 40.3598                                     | 51.1006                              | 276.0447  | 83.3328                         | 39.7869                                      |                    |                                      |
| 23/02/2022           | 93.2584          | 3.2294          | 0.7627              | 1.0860                          | 1.7815                        | 39.9638                                     | 50.9087                              | 274.2997  | 76.2842                         | 33.3834                                      |                    |                                      |
| 24/02/2022           | 93.4377          | 3.2011          | 0.8098              | 1.0675                          | 1.7947                        | 40.0573                                     | 50.9796                              | 276.1956  | 98.2563                         | 37.4061                                      |                    |                                      |
| 25/02/2022           | 95.2527          | 3.2269          | 1.0030              | 1.0527                          | 1.8748                        | 39.7219                                     | 50.7523                              | 272.8885  | 118.2158                        | 31.7597                                      |                    |                                      |
| 26/02/2022           | 95.3971          | 2.9819          | 1.0230              | 0.9267                          | 1.8803                        | 38.7932                                     | 50.2617                              | 266.6711  | 141.0826                        | 35.0230                                      |                    |                                      |
| 27/02/2022           | 94.2487          | 3.0722          | 1.0418              | 0.9908                          | 1.8707                        | 39.3480                                     | 50.5112                              | 266.9712  | 113.1504                        | 16.0618                                      |                    |                                      |
| 28/02/2022           | 93.6806          | 3.2459          | 0.9077              | 1.0886                          | 1.8441                        | 39.8571                                     | 50.7980                              | 271.6766  | 67.2367                         | 26.4766                                      |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |           |          |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|-----------|----------|--|--|
| <b>Mínimo</b>    | 88.91672 | 2.98188 | 0.76271 | 0.67619 | 1.78149 | 38.79319 | 49.79037 | 266.67110 | 35.97745  | 13.90317 |  |  |
| <b>Promedios</b> | 91.80225 | 4.94143 | 3.26140 | 0.92170 | 3.84822 | 39.85262 | 50.56216 | 272.30374 | 80.71319  | 25.25844 |  |  |
| <b>Máximo</b>    | 95.39706 | 8.36493 | 7.81152 | 1.18813 | 7.81800 | 40.51266 | 51.19398 | 277.73030 | 141.08260 | 39.78685 |  |  |
| <b>Dev. Est.</b> | 1.68945  | 1.51144 | 1.93949 | 0.18276 | 1.63588 | 0.45022  | 0.43064  | 3.30616   | 20.03382  | 8.02926  |  |  |

Observaciones:



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros mínimos diarios)

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ PAJARITOS (CRIOGENICA)  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ SUR

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 86.2731          | 3.6482          | 1.7652              | 0.0041                          | 2.4349                        | 37.6492                                     | 48.1690                              | 261.0719  | 25.6515                         | 0.9027                                       |                    |                                      |
| 02/02/2022           | 86.2570          | 4.3853          | 1.8608              | 0.0016                          | 2.3669                        | 38.3141                                     | 48.9139                              | 264.3167  | 24.8516                         | 0.6766                                       |                    |                                      |
| 03/02/2022           | 87.1004          | 6.0167          | 2.2174              | 0.3550                          | 2.8827                        | 39.4852                                     | 49.9557                              | 268.1063  | 27.5235                         | 13.8467                                      |                    |                                      |
| 04/02/2022           | 89.0862          | 4.3390          | 2.1502              | 0.4494                          | 2.8604                        | 39.0923                                     | 49.7132                              | 264.3167  | 61.6602                         | 17.2177                                      |                    |                                      |
| 05/02/2022           | 89.4242          | 4.2715          | 2.2422              | 0.4561                          | 3.0045                        | 38.9496                                     | 49.4822                              | 265.0039  | 59.3004                         | 9.5399                                       |                    |                                      |
| 06/02/2022           | 89.1207          | 4.0760          | 1.6886              | 0.5523                          | 2.5662                        | 39.1741                                     | 49.7324                              | 264.7603  | 62.2823                         | 8.7501                                       |                    |                                      |
| 07/02/2022           | 89.6955          | 4.2034          | 2.6402              | 0.4828                          | 3.2936                        | 38.7001                                     | 49.2997                              | 262.3798  | 71.8683                         | 12.8482                                      |                    |                                      |
| 08/02/2022           | 90.1843          | 3.4753          | 0.8926              | 0.5977                          | 1.9443                        | 39.0704                                     | 49.6760                              | 266.3500  | 70.3508                         | 13.8639                                      |                    |                                      |
| 09/02/2022           | 88.6945          | 3.2426          | 0.5684              | 0.6051                          | 1.6845                        | 39.2770                                     | 49.9566                              | 265.5428  | 56.1148                         | 12.6798                                      |                    |                                      |
| 10/02/2022           | 88.7298          | 4.1507          | 2.1732              | 0.6306                          | 2.8977                        | 38.9628                                     | 49.3404                              | 264.7777  | 55.6426                         | 4.5723                                       |                    |                                      |
| 11/02/2022           | 87.6410          | 4.6040          | 2.4150              | 0.1695                          | 3.1073                        | 38.3186                                     | 48.6613                              | 243.6931  | 31.7956                         | 4.1839                                       |                    |                                      |
| 12/02/2022           | 86.2180          | 4.3263          | 2.5663              | 0.0052                          | 3.3172                        | 37.5682                                     | 47.6802                              | 217.4699  | 34.8936                         | 0.5640                                       |                    |                                      |
| 13/02/2022           | 86.0406          | 4.2036          | 2.6038              | 0.0036                          | 3.3718                        | 37.5383                                     | 47.5938                              | 223.5800  | 22.4537                         | 0.3886                                       |                    |                                      |
| 14/02/2022           | 85.3138          | 4.4368          | 2.9717              | 0.0065                          | 3.6297                        | 36.9946                                     | 46.8139                              | 210.5981  | 22.6977                         | 0.6066                                       |                    |                                      |
| 15/02/2022           | 88.2943          | 3.9492          | 1.9495              | 0.5383                          | 2.8742                        | 38.6955                                     | 48.9115                              | 261.6757  | 46.8071                         | 12.8166                                      |                    |                                      |
| 16/02/2022           | 86.9302          | 3.2756          | 0.5719              | 0.5119                          | 1.7427                        | 38.0799                                     | 47.9558                              | 260.5173  | 54.8987                         | 10.2301                                      |                    |                                      |
| 17/02/2022           | 89.6014          | 3.3084          | 0.5897              | 0.7836                          | 1.7473                        | 39.4158                                     | 49.7448                              | 270.4744  | 69.7377                         | 19.6906                                      |                    |                                      |
| 18/02/2022           | 90.1158          | 3.2011          | 0.6044              | 0.8923                          | 1.6374                        | 39.6773                                     | 50.0740                              | 272.2568  | 75.8155                         | 21.5646                                      |                    |                                      |
| 19/02/2022           | 90.4850          | 3.2452          | 0.6349              | 0.8865                          | 1.7058                        | 39.3580                                     | 50.5553                              | 267.4545  | 61.1325                         | 20.2356                                      |                    |                                      |
| 20/02/2022           | 90.5239          | 3.2694          | 2.0232              | 0.8943                          | 2.9554                        | 39.4151                                     | 50.0694                              | 270.8835  | 62.8840                         | 17.6613                                      |                    |                                      |
| 21/02/2022           | 90.7629          | 3.6542          | 1.6857              | 0.9356                          | 2.6580                        | 39.7286                                     | 50.2553                              | 267.3500  | 63.1295                         | 13.2905                                      |                    |                                      |
| 22/02/2022           | 91.0649          | 3.1679          | 0.6013              | 0.9595                          | 1.6784                        | 39.7536                                     | 50.3611                              | 270.8791  | 63.5743                         | 19.8416                                      |                    |                                      |
| 23/02/2022           | 92.6351          | 3.0396          | 0.6764              | 0.9303                          | 1.6792                        | 39.5667                                     | 50.6828                              | 269.9996  | 68.2356                         | 17.9965                                      |                    |                                      |
| 24/02/2022           | 92.4833          | 3.0426          | 0.6758              | 0.9589                          | 1.6760                        | 39.3112                                     | 50.5038                              | 269.9001  | 67.8158                         | 12.8429                                      |                    |                                      |
| 25/02/2022           | 92.9138          | 2.7247          | 0.6632              | 0.8320                          | 1.6952                        | 37.9966                                     | 49.7569                              | 254.9698  | 69.7494                         | 1.5908                                       |                    |                                      |
| 26/02/2022           | 94.0731          | 2.3142          | 0.9328              | 0.7294                          | 1.7197                        | 38.0298                                     | 49.7865                              | 254.8740  | 114.7523                        | 1.5681                                       |                    |                                      |
| 27/02/2022           | 93.3044          | 2.8338          | 0.8511              | 0.8274                          | 1.8227                        | 38.6991                                     | 50.1588                              | 262.1276  | 64.3273                         | 7.8771                                       |                    |                                      |
| 28/02/2022           | 92.6093          | 3.0046          | 0.6896              | 0.9161                          | 1.7594                        | 39.1030                                     | 50.3889                              | 266.0049  | 62.4681                         | 10.3590                                      |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |           |          |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|-----------|----------|--|--|
| <b>Mínimo</b>    | 85.31384 | 2.31425 | 0.56836 | 0.00160 | 1.63745 | 36.99463 | 46.81385 | 210.59810 | 22.45374  | 0.38861  |  |  |
| <b>Promedios</b> | 89.48486 | 3.69321 | 1.49661 | 0.56842 | 2.38261 | 38.78303 | 49.43546 | 259.33338 | 56.15766  | 10.29308 |  |  |
| <b>Máximo</b>    | 94.07305 | 6.01671 | 2.97168 | 0.95949 | 3.62965 | 39.75361 | 50.68280 | 272.25680 | 114.75230 | 21.56462 |  |  |
| <b>Dev. Est.</b> | 2.43023  | 0.75637 | 0.81850 | 0.33632 | 0.67177 | 0.75858  | 1.00230  | 16.07873  | 20.54615  | 7.00361  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ PANDURA  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 92.4811          | 4.2048          | 0.0986              | 1.1336                          | 1.2322                        | 40.2327                                     | 51.2380                              | 291.1155  |                                 |  |                    |                                      |
| 02/02/2022           | 92.5337          | 4.2104          | 0.0981              | 1.1214                          | 1.2196                        | 40.2119                                     | 51.2347                              | 290.9951  |                                 |  |                    |                                      |
| 03/02/2022           | 92.4655          | 4.1664          | 0.0963              | 1.1794                          | 1.2757                        | 40.2075                                     | 51.1941                              | 290.0093  |                                 |  |                    |                                      |
| 04/02/2022           | 92.6006          | 4.0690          | 0.0964              | 1.2111                          | 1.3075                        | 40.1322                                     | 51.1305                              | 290.8011  |                                 |  |                    |                                      |
| 05/02/2022           | 92.7644          | 4.0512          | 0.0975              | 1.1725                          | 1.2700                        | 40.0551                                     | 51.1129                              | 290.1843  |                                 |  |                    |                                      |
| 06/02/2022           | 92.7125          | 4.2487          | 0.0990              | 1.0897                          | 1.1886                        | 40.0840                                     | 51.1848                              | 289.7691  |                                 |  |                    |                                      |
| 07/02/2022           | 92.5992          | 4.3171          | 0.1039              | 1.0431                          | 1.1470                        | 40.1555                                     | 51.2542                              | 288.5155  |                                 |  |                    |                                      |
| 08/02/2022           | 92.4728          | 4.3410          | 0.1042              | 1.0374                          | 1.1417                        | 40.2507                                     | 51.3107                              | 290.1676  |                                 |  |                    |                                      |
| 09/02/2022           | 92.4763          | 4.2970          | 0.1032              | 1.0584                          | 1.1616                        | 40.2485                                     | 51.2957                              | 290.0328  |                                 |  |                    |                                      |
| 10/02/2022           | 92.5267          | 4.2442          | 0.1034              | 1.0846                          | 1.1880                        | 40.1947                                     | 51.2480                              | 289.0715  |                                 |  |                    |                                      |
| 11/02/2022           | 92.5155          | 4.2671          | 0.1042              | 1.0576                          | 1.1617                        | 40.2351                                     | 51.2883                              | 289.9216  |                                 |  |                    |                                      |
| 12/02/2022           | 92.4021          | 4.3749          | 0.1039              | 1.0422                          | 1.1461                        | 40.2718                                     | 51.3195                              | 288.3190  |                                 |  |                    |                                      |
| 13/02/2022           | 92.5959          | 4.2152          | 0.1054              | 1.0396                          | 1.1451                        | 40.1951                                     | 51.2776                              | 288.1198  |                                 |  |                    |                                      |
| 14/02/2022           | 92.3283          | 4.3972          | 0.1040              | 1.0365                          | 1.1405                        | 40.3148                                     | 51.3472                              | 288.1198  |                                 |  |                    |                                      |
| 15/02/2022           | 92.3820          | 4.3347          | 0.1039              | 1.0358                          | 1.1396                        | 40.3077                                     | 51.3437                              | 287.8646  |                                 |  |                    |                                      |
| 16/02/2022           | 92.4466          | 4.3014          | 0.1051              | 1.0291                          | 1.1342                        | 40.3020                                     | 51.3443                              | 287.8284  |                                 |  |                    |                                      |
| 17/02/2022           | 92.4745          | 4.2759          | 0.1049              | 1.0429                          | 1.1478                        | 40.2931                                     | 51.3301                              | 287.8981  |                                 |  |                    |                                      |
| 18/02/2022           | 92.2854          | 4.3971          | 0.1044              | 1.0313                          | 1.1358                        | 40.4011                                     | 51.3982                              | 287.9978  |                                 |  |                    |                                      |
| 19/02/2022           | 92.2759          | 4.4148          | 0.1052              | 1.0297                          | 1.1349                        | 40.3968                                     | 51.3966                              | 288.0092  |                                 |  |                    |                                      |
| 20/02/2022           | 92.4563          | 4.3167          | 0.1049              | 1.0184                          | 1.1233                        | 40.3179                                     | 51.3604                              | 287.9073  |                                 |  |                    |                                      |
| 21/02/2022           | 92.2675          | 4.4043          | 0.1031              | 1.0436                          | 1.1467                        | 40.3934                                     | 51.3862                              | 287.7944  |                                 |  |                    |                                      |
| 22/02/2022           | 92.3224          | 4.3552          | 0.1042              | 1.0290                          | 1.1331                        | 40.3897                                     | 51.3934                              | 287.8020  |                                 |  |                    |                                      |
| 23/02/2022           | 92.1845          | 4.4451          | 0.1047              | 1.0325                          | 1.1373                        | 40.4412                                     | 51.4196                              | 287.9914  |                                 |  |                    |                                      |
| 24/02/2022           | 92.2452          | 4.3627          | 0.1041              | 1.0338                          | 1.1379                        | 40.4369                                     | 51.4164                              | 288.0053  |                                 |  |                    |                                      |
| 25/02/2022           | 92.2478          | 4.3013          | 0.1012              | 1.1005                          | 1.2016                        | 40.3880                                     | 51.3456                              | 288.0110  |                                 |  |                    |                                      |
| 26/02/2022           | 92.4634          | 4.1222          | 0.1005              | 1.1377                          | 1.2382                        | 40.2866                                     | 51.2641                              | 288.0196  |                                 |  |                    |                                      |
| 27/02/2022           | 92.5852          | 4.2022          | 0.1028              | 1.0703                          | 1.1731                        | 40.2328                                     | 51.2787                              | 288.0098  |                                 |  |                    |                                      |
| 28/02/2022           | 92.3242          | 4.3743          | 0.1039              | 1.0474                          | 1.1513                        | 40.3642                                     | 51.3670                              | 287.9219  |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |  |  |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|--|--|--|--|
| <b>Mínimo</b>    | 92.18454 | 4.05115 | 0.09633 | 1.01841 | 1.12329 | 40.05509 | 51.11293 | 287.79437 |  |  |  |  |
| <b>Promedios</b> | 92.44413 | 4.28614 | 0.10254 | 1.07104 | 1.17358 | 40.27646 | 51.30287 | 288.79295 |  |  |  |  |
| <b>Máximo</b>    | 92.76440 | 4.44505 | 0.10544 | 1.21109 | 1.30746 | 40.44118 | 51.41956 | 291.11545 |  |  |  |  |
| <b>Dev. Est.</b> | 0.14391  | 0.10200 | 0.00285 | 0.05270 | 0.05001 | 0.10281  | 0.08255  | 1.13982   |  |  |  |  |

**Observaciones:**

Analizador de H2S y H2O en falla. Fuera de especificación en temperatura de rocío del 1 al 28 de febrero.



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos diarios)

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **PANDURA**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 92.4811          | 4.2048          | 0.0986              | 1.1336                          | 1.2322                        | 40.2327                                     | 51.2380                              | 291.1154  |                                 |  |                    |                                      |
| 02/02/2022           | 92.5337          | 4.2104          | 0.0981              | 1.1214                          | 1.2196                        | 40.2119                                     | 51.2348                              | 290.9951  |                                 |  |                    |                                      |
| 03/02/2022           | 92.4655          | 4.1664          | 0.0963              | 1.1794                          | 1.2757                        | 40.2075                                     | 51.1941                              | 290.0093  |                                 |  |                    |                                      |
| 04/02/2022           | 92.6006          | 4.0690          | 0.0964              | 1.2111                          | 1.3075                        | 40.1322                                     | 51.1305                              | 290.8011  |                                 |  |                    |                                      |
| 05/02/2022           | 92.7644          | 4.0512          | 0.0975              | 1.1725                          | 1.2700                        | 40.0551                                     | 51.1129                              | 290.1843  |                                 |  |                    |                                      |
| 06/02/2022           | 92.7125          | 4.2487          | 0.0990              | 1.0897                          | 1.1886                        | 40.0840                                     | 51.1848                              | 289.7691  |                                 |  |                    |                                      |
| 07/02/2022           | 92.5992          | 4.3171          | 0.1039              | 1.0431                          | 1.1470                        | 40.1555                                     | 51.2542                              | 288.5155  |                                 |  |                    |                                      |
| 08/02/2022           | 92.4728          | 4.3411          | 0.1042              | 1.0374                          | 1.1417                        | 40.2507                                     | 51.3107                              | 290.1676  |                                 |  |                    |                                      |
| 09/02/2022           | 92.4763          | 4.2970          | 0.1032              | 1.0584                          | 1.1616                        | 40.2485                                     | 51.2957                              | 290.0328  |                                 |  |                    |                                      |
| 10/02/2022           | 92.5267          | 4.2442          | 0.1034              | 1.0846                          | 1.1880                        | 40.1947                                     | 51.2480                              | 289.0715  |                                 |  |                    |                                      |
| 11/02/2022           | 92.5155          | 4.2672          | 0.1042              | 1.0576                          | 1.1617                        | 40.2351                                     | 51.2883                              | 289.9216  |                                 |  |                    |                                      |
| 12/02/2022           | 92.4021          | 4.3749          | 0.1039              | 1.0423                          | 1.1462                        | 40.2718                                     | 51.3195                              | 288.3190  |                                 |  |                    |                                      |
| 13/02/2022           | 92.5959          | 4.2153          | 0.1054              | 1.0396                          | 1.1451                        | 40.1951                                     | 51.2776                              | 288.1198  |                                 |  |                    |                                      |
| 14/02/2022           | 92.3283          | 4.3972          | 0.1040              | 1.0365                          | 1.1405                        | 40.3148                                     | 51.3472                              | 288.1198  |                                 |  |                    |                                      |
| 15/02/2022           | 92.3820          | 4.3347          | 0.1039              | 1.0358                          | 1.1397                        | 40.3077                                     | 51.3437                              | 287.8646  |                                 |  |                    |                                      |
| 16/02/2022           | 92.4466          | 4.3014          | 0.1051              | 1.0291                          | 1.1342                        | 40.3020                                     | 51.3443                              | 287.8284  |                                 |  |                    |                                      |
| 17/02/2022           | 92.4745          | 4.2759          | 0.1050              | 1.0429                          | 1.1478                        | 40.2932                                     | 51.3301                              | 287.8981  |                                 |  |                    |                                      |
| 18/02/2022           | 92.2854          | 4.3971          | 0.1044              | 1.0313                          | 1.1358                        | 40.4011                                     | 51.3982                              | 287.9978  |                                 |  |                    |                                      |
| 19/02/2022           | 92.2759          | 4.4148          | 0.1052              | 1.0297                          | 1.1349                        | 40.3968                                     | 51.3966                              | 288.0092  |                                 |  |                    |                                      |
| 20/02/2022           | 92.4563          | 4.3167          | 0.1049              | 1.0184                          | 1.1233                        | 40.3179                                     | 51.3604                              | 287.9073  |                                 |  |                    |                                      |
| 21/02/2022           | 92.2675          | 4.4043          | 0.1031              | 1.0436                          | 1.1468                        | 40.3934                                     | 51.3862                              | 287.7944  |                                 |  |                    |                                      |
| 22/02/2022           | 92.3224          | 4.3552          | 0.1042              | 1.0290                          | 1.1332                        | 40.3897                                     | 51.3934                              | 287.8020  |                                 |  |                    |                                      |
| 23/02/2022           | 92.1845          | 4.4451          | 0.1047              | 1.0325                          | 1.1373                        | 40.4412                                     | 51.4196                              | 287.9914  |                                 |  |                    |                                      |
| 24/02/2022           | 92.2452          | 4.3627          | 0.1041              | 1.0338                          | 1.1379                        | 40.4369                                     | 51.4164                              | 288.0052  |                                 |  |                    |                                      |
| 25/02/2022           | 92.2478          | 4.3013          | 0.1012              | 1.1005                          | 1.2017                        | 40.3880                                     | 51.3456                              | 288.0110  |                                 |  |                    |                                      |
| 26/02/2022           | 92.4634          | 4.1222          | 0.1005              | 1.1377                          | 1.2382                        | 40.2866                                     | 51.2641                              | 288.0196  |                                 |  |                    |                                      |
| 27/02/2022           | 92.5852          | 4.2022          | 0.1028              | 1.0703                          | 1.1731                        | 40.2328                                     | 51.2787                              | 288.0098  |                                 |  |                    |                                      |
| 28/02/2022           | 92.3242          | 4.3743          | 0.1039              | 1.0474                          | 1.1513                        | 40.3642                                     | 51.3670                              | 287.9219  |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |  |  |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|--|--|--|--|
| <b>Mínimo</b>     | 92.18454 | 4.05115 | 0.09633 | 1.01841 | 1.12329 | 40.05509 | 51.11293 | 287.79440 |  |  |  |  |
| <b>Promedios</b>  | 92.44413 | 4.28615 | 0.10254 | 1.07104 | 1.17358 | 40.27646 | 51.30287 | 288.79295 |  |  |  |  |
| <b>Máximo</b>     | 92.76440 | 4.44505 | 0.10544 | 1.21109 | 1.30746 | 40.44118 | 51.41956 | 291.11540 |  |  |  |  |
| <b>Desv. Est.</b> | 0.14391  | 0.10200 | 0.00285 | 0.05270 | 0.05001 | 0.10281  | 0.08255  | 1.13982   |  |  |  |  |

Observaciones:



**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Registros mínimos diarios)

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ PANDURA  
 ZONA DE MEDICIÓN: \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 92.4811          | 4.2048          | 0.0986              | 1.1336                          | 1.2322                        | 40.2327                                     | 51.2380                              | 291.1154  |                                 |  |                    |                                      |
| 02/02/2022           | 92.5337          | 4.2104          | 0.0981              | 1.1214                          | 1.2196                        | 40.2119                                     | 51.2347                              | 290.9951  |                                 |  |                    |                                      |
| 03/02/2022           | 92.4655          | 4.1664          | 0.0963              | 1.1794                          | 1.2757                        | 40.2075                                     | 51.1941                              | 290.0093  |                                 |  |                    |                                      |
| 04/02/2022           | 92.6006          | 4.0690          | 0.0964              | 1.2111                          | 1.3075                        | 40.1322                                     | 51.1305                              | 290.8011  |                                 |  |                    |                                      |
| 05/02/2022           | 92.7644          | 4.0512          | 0.0975              | 1.1725                          | 1.2700                        | 40.0551                                     | 51.1129                              | 290.1843  |                                 |  |                    |                                      |
| 06/02/2022           | 92.7125          | 4.2487          | 0.0990              | 1.0897                          | 1.1886                        | 40.0840                                     | 51.1848                              | 289.7691  |                                 |  |                    |                                      |
| 07/02/2022           | 92.5992          | 4.3171          | 0.1039              | 1.0431                          | 1.1470                        | 40.1555                                     | 51.2542                              | 288.5155  |                                 |  |                    |                                      |
| 08/02/2022           | 92.4728          | 4.3410          | 0.1042              | 1.0374                          | 1.1417                        | 40.2507                                     | 51.3107                              | 290.1676  |                                 |  |                    |                                      |
| 09/02/2022           | 92.4763          | 4.2970          | 0.1032              | 1.0584                          | 1.1616                        | 40.2485                                     | 51.2957                              | 290.0328  |                                 |  |                    |                                      |
| 10/02/2022           | 92.5267          | 4.2442          | 0.1034              | 1.0846                          | 1.1880                        | 40.1947                                     | 51.2480                              | 289.0715  |                                 |  |                    |                                      |
| 11/02/2022           | 92.5155          | 4.2671          | 0.1042              | 1.0576                          | 1.1617                        | 40.2351                                     | 51.2883                              | 289.9216  |                                 |  |                    |                                      |
| 12/02/2022           | 92.4021          | 4.3749          | 0.1039              | 1.0422                          | 1.1461                        | 40.2718                                     | 51.3195                              | 288.3190  |                                 |  |                    |                                      |
| 13/02/2022           | 92.5959          | 4.2152          | 0.1054              | 1.0396                          | 1.1451                        | 40.1951                                     | 51.2776                              | 288.1198  |                                 |  |                    |                                      |
| 14/02/2022           | 92.3283          | 4.3972          | 0.1040              | 1.0365                          | 1.1405                        | 40.3148                                     | 51.3472                              | 288.1198  |                                 |  |                    |                                      |
| 15/02/2022           | 92.3820          | 4.3347          | 0.1039              | 1.0358                          | 1.1396                        | 40.3077                                     | 51.3437                              | 287.8646  |                                 |  |                    |                                      |
| 16/02/2022           | 92.4466          | 4.3014          | 0.1051              | 1.0291                          | 1.1342                        | 40.3020                                     | 51.3443                              | 287.8284  |                                 |  |                    |                                      |
| 17/02/2022           | 92.4745          | 4.2759          | 0.1049              | 1.0429                          | 1.1478                        | 40.2931                                     | 51.3301                              | 287.8981  |                                 |  |                    |                                      |
| 18/02/2022           | 92.2854          | 4.3971          | 0.1044              | 1.0313                          | 1.1358                        | 40.4011                                     | 51.3982                              | 287.9978  |                                 |  |                    |                                      |
| 19/02/2022           | 92.2759          | 4.4148          | 0.1052              | 1.0297                          | 1.1349                        | 40.3968                                     | 51.3966                              | 288.0092  |                                 |  |                    |                                      |
| 20/02/2022           | 92.4563          | 4.3167          | 0.1049              | 1.0184                          | 1.1233                        | 40.3179                                     | 51.3604                              | 287.9073  |                                 |  |                    |                                      |
| 21/02/2022           | 92.2675          | 4.4043          | 0.1031              | 1.0436                          | 1.1467                        | 40.3934                                     | 51.3862                              | 287.7944  |                                 |  |                    |                                      |
| 22/02/2022           | 92.3224          | 4.3552          | 0.1042              | 1.0290                          | 1.1331                        | 40.3897                                     | 51.3934                              | 287.8020  |                                 |  |                    |                                      |
| 23/02/2022           | 92.1845          | 4.4451          | 0.1047              | 1.0325                          | 1.1373                        | 40.4412                                     | 51.4196                              | 287.9914  |                                 |  |                    |                                      |
| 24/02/2022           | 92.2452          | 4.3627          | 0.1041              | 1.0338                          | 1.1379                        | 40.4369                                     | 51.4164                              | 288.0052  |                                 |  |                    |                                      |
| 25/02/2022           | 92.2478          | 4.3013          | 0.1012              | 1.1005                          | 1.2016                        | 40.3880                                     | 51.3456                              | 288.0110  |                                 |  |                    |                                      |
| 26/02/2022           | 92.4634          | 4.1222          | 0.1005              | 1.1377                          | 1.2382                        | 40.2866                                     | 51.2641                              | 288.0196  |                                 |  |                    |                                      |
| 27/02/2022           | 92.5852          | 4.2022          | 0.1028              | 1.0703                          | 1.1731                        | 40.2328                                     | 51.2787                              | 288.0098  |                                 |  |                    |                                      |
| 28/02/2022           | 92.3242          | 4.3743          | 0.1039              | 1.0474                          | 1.1513                        | 40.3642                                     | 51.3670                              | 287.9219  |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |  |  |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|--|--|--|--|
| <b>Mínimo</b>     | 92.18454 | 4.05115 | 0.09633 | 1.01841 | 1.12329 | 40.05509 | 51.11293 | 287.79440 |  |  |  |  |
| <b>Promedios</b>  | 92.44413 | 4.28614 | 0.10254 | 1.07104 | 1.17358 | 40.27646 | 51.30287 | 288.79295 |  |  |  |  |
| <b>Máximo</b>     | 92.76440 | 4.44505 | 0.10544 | 1.21109 | 1.30746 | 40.44118 | 51.41956 | 291.11540 |  |  |  |  |
| <b>Desv. Est.</b> | 0.14391  | 0.10200 | 0.00285 | 0.05270 | 0.05001 | 0.10281  | 0.08255  | 1.13982   |  |  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V908 - MATAPIONCHE**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 93.0437          | 5.7827          | 0.8782              | 0.1009                          | 0.9791                        | 39.1570                                     | 50.9948                              | 205.9668  | 0.5795                          | 1.2930                                       |                    |                                      |
| 02/02/2022           | 92.9762          | 5.8434          | 0.8788              | 0.1057                          | 0.9844                        | 39.1724                                     | 50.9997                              | 206.2219  | 0.2120                          | 4.2484                                       |                    |                                      |
| 03/02/2022           | 92.8507          | 5.9821          | 0.8734              | 0.0900                          | 0.9634                        | 39.2242                                     | 51.0420                              | 206.2925  | 0.2471                          | 3.4375                                       |                    |                                      |
| 04/02/2022           | 92.9639          | 5.8712          | 0.8775              | 0.0900                          | 0.9675                        | 39.1875                                     | 51.0198                              | 205.9300  | 1.2359                          | 2.0238                                       |                    |                                      |
| 05/02/2022           | 92.8598          | 5.9511          | 0.8923              | 0.1025                          | 0.9948                        | 39.1977                                     | 51.0100                              | 206.1953  | 3.1954                          | 0.1556                                       |                    |                                      |
| 06/02/2022           | 92.8913          | 5.8996          | 0.8997              | 0.1145                          | 1.0142                        | 39.1764                                     | 50.9863                              | 206.1166  | 0.5084                          | 0.1853                                       |                    |                                      |
| 07/02/2022           | 93.0102          | 5.7924          | 0.8973              | 0.1123                          | 1.0096                        | 39.1435                                     | 50.9705                              | 205.9655  | 0.4864                          | 0.2286                                       |                    |                                      |
| 08/02/2022           | 92.8612          | 5.8956          | 0.8833              | 0.1631                          | 1.0464                        | 39.1643                                     | 50.9530                              | 206.2838  | 0.3060                          | 4.1436                                       |                    |                                      |
| 09/02/2022           | 92.9444          | 5.8344          | 0.8826              | 0.1463                          | 1.0289                        | 39.1512                                     | 50.9578                              | 205.9550  | 0.3169                          | 2.7759                                       |                    |                                      |
| 10/02/2022           | 92.9717          | 5.8283          | 0.8867              | 0.1218                          | 1.0085                        | 39.1569                                     | 50.9762                              | 205.9576  | 0.3275                          | 1.7448                                       |                    |                                      |
| 11/02/2022           | 92.8806          | 5.9574          | 0.8777              | 0.0764                          | 0.9541                        | 39.2236                                     | 51.0493                              | 206.4047  | 0.3300                          | 2.3685                                       |                    |                                      |
| 12/02/2022           | 93.0267          | 5.8472          | 0.8839              | 0.0554                          | 0.9393                        | 39.1853                                     | 51.0398                              | 206.0013  | 0.2774                          | 3.0030                                       |                    |                                      |
| 13/02/2022           | 93.0388          | 5.8289          | 0.8795              | 0.0677                          | 0.9472                        | 39.1762                                     | 51.0282                              | 205.9118  | 0.7208                          | 3.0983                                       |                    |                                      |
| 14/02/2022           | 92.9842          | 5.8495          | 0.8813              | 0.0920                          | 0.9732                        | 39.1770                                     | 51.0108                              | 205.9879  | 1.0560                          | 1.7278                                       |                    |                                      |
| 15/02/2022           | 93.4239          | 5.3738          | 0.8622              | 0.0099                          | 0.8721                        | 39.1657                                     | 51.0708                              | 206.4545  | 0.0451                          | 4.1235                                       |                    |                                      |
| 16/02/2022           | 93.5790          | 5.1284          | 0.8749              | 0.0080                          | 0.8829                        | 39.1414                                     | 51.0527                              | 206.0961  | 0.1656                          | 4.8359                                       |                    |                                      |
| 17/02/2022           | 93.6455          | 5.0573          | 0.8753              | 0.0079                          | 0.8832                        | 39.1230                                     | 51.0424                              | 206.1670  | 0.5237                          | 4.7098                                       |                    |                                      |
| 18/02/2022           | 94.2268          | 4.3840          | 0.8953              | 0.0091                          | 0.9044                        | 38.9691                                     | 50.9464                              | 207.3053  | 0.2001                          | 3.9966                                       |                    |                                      |
| 19/02/2022           | 93.4300          | 5.4423          | 0.8698              | 0.0149                          | 0.8847                        | 39.1266                                     | 51.0430                              | 205.4696  | 0.6542                          | 7.2661                                       |                    |                                      |
| 20/02/2022           | 93.2264          | 5.7019          | 0.8596              | 0.0090                          | 0.8686                        | 39.1821                                     | 51.0822                              | 205.7567  | 0.0146                          | 6.7546                                       |                    |                                      |
| 21/02/2022           | 92.7573          | 6.1726          | 0.8619              | 0.0057                          | 0.8676                        | 39.3153                                     | 51.1590                              | 206.9149  | 0.0297                          | 4.8048                                       |                    |                                      |
| 22/02/2022           | 93.6199          | 5.3108          | 0.8614              | 0.0053                          | 0.8667                        | 39.0708                                     | 51.0222                              | 204.1380  | 0.0457                          | 4.4065                                       |                    |                                      |
| 23/02/2022           | 93.6838          | 5.2511          | 0.8673              | 0.0036                          | 0.8709                        | 39.0479                                     | 51.0079                              | 204.9641  | 0.0993                          | 3.0652                                       |                    |                                      |
| 24/02/2022           | 93.1834          | 5.7545          | 0.8674              | 0.0033                          | 0.8708                        | 39.1893                                     | 51.0877                              | 205.4974  | 1.2545                          | 2.6549                                       |                    |                                      |
| 25/02/2022           | 93.2097          | 5.7262          | 0.8670              | 0.0030                          | 0.8701                        | 39.1859                                     | 51.0886                              | 204.0697  | 0.2599                          | 5.3079                                       |                    |                                      |
| 26/02/2022           | 93.4430          | 5.5056          | 0.8644              | 0.0019                          | 0.8664                        | 39.1170                                     | 51.0502                              | 203.5010  | 0.1189                          | 3.3341                                       |                    |                                      |
| 27/02/2022           | 93.2678          | 5.6422          | 0.8822              | 0.0014                          | 0.8835                        | 39.1643                                     | 51.0705                              | 205.5903  | 0.0149                          | 2.6017                                       |                    |                                      |
| 28/02/2022           | 93.0385          | 5.8331          | 0.8960              | 0.0160                          | 0.9120                        | 39.2152                                     | 51.0837                              | 206.1667  | 0.0106                          | 3.5331                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 92.75732 | 4.38402 | 0.85961 | 0.00139 | 0.86636 | 38.96911 | 50.94644 | 203.50097 | 0.01063 | 0.15561 |  |  |
| <b>Promedios</b> | 93.17994 | 5.65884 | 0.87775 | 0.05491 | 0.93266 | 39.16096 | 51.03020 | 205.83150 | 0.47272 | 3.27960 |  |  |
| <b>Máximo</b>    | 94.22684 | 6.17257 | 0.89975 | 0.16309 | 1.04638 | 39.31529 | 51.15900 | 207.30529 | 3.19544 | 7.26614 |  |  |
| <b>Dev. Est.</b> | 0.33691  | 0.36597 | 0.01157 | 0.05273 | 0.05990 | 0.06182  | 0.04878  | 0.81057   | 0.63772 | 1.76560 |  |  |

**Observaciones:**

FUERA DE ESPECIFICACION: Acido sulfhídrico días 19 y 20.



**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V908 - MATAPIONCHE  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 93.2135          | 5.9184          | 0.8858              | 0.1343                          | 1.0063                        | 39.2148                                     | 51.0427                              | 205.9668  | 3.4719                          | 2.1098                                       |                    |                                      |
| 02/02/2022           | 93.1521          | 6.0331          | 0.8958              | 0.1652                          | 1.0389                        | 39.2162                                     | 51.0487                              | 206.2219  | 0.2403                          | 7.3940                                       |                    |                                      |
| 03/02/2022           | 93.2817          | 6.4508          | 0.8857              | 0.1306                          | 1.0067                        | 39.3671                                     | 51.1249                              | 206.2925  | 0.8810                          | 7.1901                                       |                    |                                      |
| 04/02/2022           | 93.1847          | 6.0933          | 0.8926              | 0.1368                          | 1.0106                        | 39.2432                                     | 51.0670                              | 205.9300  | 6.3308                          | 4.2719                                       |                    |                                      |
| 05/02/2022           | 93.0766          | 6.1390          | 0.9129              | 0.1474                          | 1.0259                        | 39.2537                                     | 51.0579                              | 206.1953  | 10.6140                         | 0.7025                                       |                    |                                      |
| 06/02/2022           | 93.3159          | 6.1791          | 0.9129              | 0.1588                          | 1.0679                        | 39.2554                                     | 51.0347                              | 206.1166  | 1.8212                          | 0.5034                                       |                    |                                      |
| 07/02/2022           | 93.3394          | 6.1325          | 0.9094              | 0.1607                          | 1.0662                        | 39.2436                                     | 51.0202                              | 205.9655  | 3.6216                          | 0.4968                                       |                    |                                      |
| 08/02/2022           | 93.0588          | 6.0329          | 0.8935              | 0.2237                          | 1.1038                        | 39.2128                                     | 51.0037                              | 206.2838  | 1.1735                          | 6.1297                                       |                    |                                      |
| 09/02/2022           | 93.1293          | 5.9842          | 0.8956              | 0.2188                          | 1.1045                        | 39.2206                                     | 51.0367                              | 205.9550  | 1.0691                          | 5.5714                                       |                    |                                      |
| 10/02/2022           | 93.2687          | 6.0532          | 0.8982              | 0.1840                          | 1.0689                        | 39.2411                                     | 51.0753                              | 205.9576  | 1.4800                          | 3.0901                                       |                    |                                      |
| 11/02/2022           | 93.0269          | 6.1271          | 0.8840              | 0.1278                          | 1.0080                        | 39.2730                                     | 51.0808                              | 206.4047  | 1.8456                          | 4.5751                                       |                    |                                      |
| 12/02/2022           | 93.1308          | 6.1166          | 0.8997              | 0.0808                          | 0.9703                        | 39.2597                                     | 51.0804                              | 206.0013  | 0.8079                          | 5.8618                                       |                    |                                      |
| 13/02/2022           | 93.2324          | 5.9451          | 0.8884              | 0.1010                          | 0.9795                        | 39.2108                                     | 51.0531                              | 205.9118  | 7.3267                          | 6.2316                                       |                    |                                      |
| 14/02/2022           | 93.1282          | 5.9650          | 0.8977              | 0.1427                          | 1.0237                        | 39.2178                                     | 51.0476                              | 205.9879  | 8.5281                          | 5.1152                                       |                    |                                      |
| 15/02/2022           | 93.6706          | 6.0395          | 0.8766              | 0.0124                          | 0.8844                        | 39.3054                                     | 51.1476                              | 206.4545  | 0.2018                          | 7.8083                                       |                    |                                      |
| 16/02/2022           | 93.6174          | 5.2871          | 0.8821              | 0.0115                          | 0.8900                        | 39.1813                                     | 51.0852                              | 206.0961  | 1.1520                          | 5.3750                                       |                    |                                      |
| 17/02/2022           | 93.6911          | 5.1062          | 0.8799              | 0.0081                          | 0.8878                        | 39.1378                                     | 51.0505                              | 207.3855  | 1.4394                          | 5.2402                                       |                    |                                      |
| 18/02/2022           | 95.4731          | 5.3003          | 0.9798              | 0.0303                          | 0.9869                        | 39.2154                                     | 51.0876                              | 207.3855  | 2.2858                          | 6.0781                                       |                    |                                      |
| 19/02/2022           | 94.4984          | 6.2382          | 0.8997              | 0.0240                          | 0.9132                        | 39.3463                                     | 51.1590                              | 205.7010  | 3.3918                          | 22.0539                                      |                    |                                      |
| 20/02/2022           | 93.7903          | 6.1679          | 0.8841              | 0.0133                          | 0.8961                        | 39.3252                                     | 51.1670                              | 207.0372  | 0.0297                          | 13.1605                                      |                    |                                      |
| 21/02/2022           | 93.4015          | 7.2488          | 0.8734              | 0.0091                          | 0.8795                        | 39.6322                                     | 51.3404                              | 207.0372  | 0.2162                          | 13.6396                                      |                    |                                      |
| 22/02/2022           | 94.8613          | 6.6088          | 0.8894              | 0.0086                          | 0.8928                        | 39.4647                                     | 51.2441                              | 204.9382  | 0.1217                          | 10.8473                                      |                    |                                      |
| 23/02/2022           | 95.4098          | 6.1588          | 0.8980              | 0.0057                          | 0.9010                        | 39.3305                                     | 51.1760                              | 205.5582  | 1.1149                          | 8.2721                                       |                    |                                      |
| 24/02/2022           | 93.8508          | 6.4098          | 0.8835              | 0.0058                          | 0.8852                        | 39.3986                                     | 51.2030                              | 205.5582  | 8.7849                          | 7.3363                                       |                    |                                      |
| 25/02/2022           | 93.4047          | 5.8893          | 0.8876              | 0.0051                          | 0.8897                        | 39.2519                                     | 51.1256                              | 204.0984  | 0.8845                          | 14.3657                                      |                    |                                      |
| 26/02/2022           | 94.9628          | 6.1473          | 0.8955              | 0.0030                          | 0.8980                        | 39.3316                                     | 51.1778                              | 205.5652  | 0.4392                          | 8.1373                                       |                    |                                      |
| 27/02/2022           | 93.8021          | 6.1534          | 0.9173              | 0.0026                          | 0.9186                        | 39.3655                                     | 51.1993                              | 206.1667  | 0.0319                          | 5.2328                                       |                    |                                      |
| 28/02/2022           | 93.8246          | 6.3415          | 0.9271              | 0.0290                          | 0.9302                        | 39.3982                                     | 51.1862                              | 206.1667  | 0.0129                          | 8.5940                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |          |          |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|----------|--|--|
| <b>Mínimo</b>    | 93.02687 | 5.10620 | 0.87343 | 0.00261 | 0.87950 | 39.13782 | 51.00365 | 204.09840 | 0.01286  | 0.49683  |  |  |
| <b>Promedios</b> | 93.67133 | 6.08098 | 0.89737 | 0.08147 | 0.96909 | 39.28979 | 51.11153 | 206.08355 | 2.47565  | 6.97802  |  |  |
| <b>Máximo</b>    | 95.47311 | 7.24881 | 0.97984 | 0.22368 | 1.10454 | 39.63221 | 51.34037 | 207.38550 | 10.61402 | 22.05390 |  |  |
| <b>Dev. Est.</b> | 0.70724  | 0.39653 | 0.02052 | 0.07609 | 0.07519 | 0.10121  | 0.07886  | 0.66469   | 3.01388  | 4.62975  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V908 - MATAPIONCHE**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 92.8756          | 5.6470          | 0.8716              | 0.0581                          | 0.9374                        | 39.1070                                     | 50.9493                              | 205.9668  | 0.2089                          | 0.6510                                       |                    |                                      |
| 02/02/2022           | 92.7254          | 5.7303          | 0.8623              | 0.0609                          | 0.9310                        | 39.1363                                     | 50.9626                              | 206.2219  | 0.2089                          | 0.5565                                       |                    |                                      |
| 03/02/2022           | 92.3694          | 5.5984          | 0.8627              | 0.0567                          | 0.9287                        | 39.1150                                     | 50.9739                              | 206.2925  | 0.2089                          | 1.2751                                       |                    |                                      |
| 04/02/2022           | 92.7219          | 5.6683          | 0.8393              | 0.0657                          | 0.9417                        | 39.1280                                     | 50.9686                              | 205.9300  | 0.2089                          | 0.0512                                       |                    |                                      |
| 05/02/2022           | 92.6619          | 5.7574          | 0.8691              | 0.0692                          | 0.9519                        | 39.1383                                     | 50.9677                              | 206.1953  | 0.2089                          | 0.0252                                       |                    |                                      |
| 06/02/2022           | 92.5747          | 5.5371          | 0.8865              | 0.0706                          | 0.9663                        | 39.0759                                     | 50.9155                              | 206.1166  | 0.1985                          | 0.0624                                       |                    |                                      |
| 07/02/2022           | 92.5991          | 5.4890          | 0.8892              | 0.0758                          | 0.9722                        | 39.0570                                     | 50.8851                              | 205.9655  | 0.2089                          | 0.0774                                       |                    |                                      |
| 08/02/2022           | 92.6816          | 5.7439          | 0.8766              | 0.1016                          | 0.9840                        | 39.1026                                     | 50.8839                              | 206.2838  | 0.2089                          | 2.0890                                       |                    |                                      |
| 09/02/2022           | 92.8120          | 5.6803          | 0.8720              | 0.0902                          | 0.9672                        | 39.0895                                     | 50.8725                              | 205.9550  | 0.1985                          | 0.6635                                       |                    |                                      |
| 10/02/2022           | 92.7818          | 5.5049          | 0.8706              | 0.0508                          | 0.9285                        | 39.0695                                     | 50.8981                              | 205.9576  | 0.2089                          | 0.6775                                       |                    |                                      |
| 11/02/2022           | 92.6860          | 5.8341          | 0.8705              | 0.0362                          | 0.9132                        | 39.1870                                     | 51.0100                              | 206.4047  | 0.1985                          | 0.6717                                       |                    |                                      |
| 12/02/2022           | 92.7523          | 5.7384          | 0.8756              | 0.0301                          | 0.9203                        | 39.1430                                     | 51.0018                              | 206.0013  | 0.2089                          | 0.1936                                       |                    |                                      |
| 13/02/2022           | 92.9048          | 5.6298          | 0.8682              | 0.0418                          | 0.9142                        | 39.1086                                     | 50.9805                              | 205.9118  | 0.2089                          | 0.0499                                       |                    |                                      |
| 14/02/2022           | 92.8581          | 5.7121          | 0.8714              | 0.0554                          | 0.9342                        | 39.1369                                     | 50.9640                              | 205.9879  | 0.2089                          | 0.0351                                       |                    |                                      |
| 15/02/2022           | 92.8358          | 5.0348          | 0.8507              | 0.0069                          | 0.8601                        | 39.1031                                     | 51.0346                              | 206.4545  | 0.0005                          | 0.0671                                       |                    |                                      |
| 16/02/2022           | 93.4680          | 5.0836          | 0.8474              | 0.0075                          | 0.8585                        | 39.1303                                     | 51.0457                              | 206.0961  | 0.0030                          | 4.3344                                       |                    |                                      |
| 17/02/2022           | 93.5941          | 5.0151          | 0.8735              | 0.0078                          | 0.8814                        | 39.1098                                     | 51.0340                              | 206.1163  | 0.0020                          | 4.2746                                       |                    |                                      |
| 18/02/2022           | 93.4566          | 3.1705          | 0.8517              | 0.0068                          | 0.8591                        | 38.5503                                     | 50.6877                              | 205.4595  | 0.0020                          | 0.0225                                       |                    |                                      |
| 19/02/2022           | 92.6306          | 3.9940          | 0.8467              | 0.0074                          | 0.8585                        | 38.9343                                     | 50.9268                              | 205.4595  | 0.0010                          | 0.0299                                       |                    |                                      |
| 20/02/2022           | 92.7501          | 5.1367          | 0.8417              | 0.0053                          | 0.8509                        | 38.9921                                     | 50.9624                              | 205.7010  | 0.0010                          | 3.9901                                       |                    |                                      |
| 21/02/2022           | 91.6827          | 5.5167          | 0.8486              | 0.0032                          | 0.8524                        | 39.1364                                     | 51.0576                              | 204.1032  | 0.0005                          | 0.8384                                       |                    |                                      |
| 22/02/2022           | 92.2847          | 4.0852          | 0.8433              | 0.0030                          | 0.8480                        | 38.6886                                     | 50.7977                              | 204.1032  | 0.0054                          | 1.6170                                       |                    |                                      |
| 23/02/2022           | 92.7764          | 3.5313          | 0.8407              | 0.0019                          | 0.8452                        | 38.5303                                     | 50.7064                              | 204.9382  | 0.0005                          | 0.1048                                       |                    |                                      |
| 24/02/2022           | 92.4894          | 5.1101          | 0.8569              | 0.0016                          | 0.8586                        | 38.9812                                     | 50.9660                              | 204.0984  | 0.0005                          | 0.2545                                       |                    |                                      |
| 25/02/2022           | 93.0158          | 5.5446          | 0.8552              | 0.0016                          | 0.8596                        | 39.1258                                     | 51.0554                              | 203.4112  | 0.0119                          | 0.0075                                       |                    |                                      |
| 26/02/2022           | 92.7596          | 3.9957          | 0.8388              | 0.0010                          | 0.8402                        | 38.6524                                     | 50.7783                              | 203.4112  | 0.0040                          | 0.0374                                       |                    |                                      |
| 27/02/2022           | 92.7311          | 5.1544          | 0.8379              | 0.0006                          | 0.8390                        | 39.0144                                     | 50.9964                              | 205.5652  | 0.0010                          | 1.4598                                       |                    |                                      |
| 28/02/2022           | 92.4694          | 5.0837          | 0.8828              | 0.0025                          | 0.8925                        | 38.9827                                     | 50.9577                              | 206.1667  | 0.0089                          | 0.3069                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 91.68269 | 3.17046 | 0.83795 | 0.00055 | 0.83896 | 38.53026 | 50.68771 | 203.41120 | 0.00050 | 0.00749 |  |  |
| <b>Promedios</b> | 92.74816 | 5.16884 | 0.86077 | 0.03286 | 0.89981 | 39.01879 | 50.93715 | 205.58125 | 0.10485 | 0.87229 |  |  |
| <b>Máximo</b>    | 93.59407 | 5.83414 | 0.88917 | 0.10158 | 0.98403 | 39.18695 | 51.05761 | 206.45450 | 0.20894 | 4.33442 |  |  |
| <b>Dev. Est.</b> | 0.36158  | 0.72542 | 0.01558 | 0.03237 | 0.04703 | 0.18330  | 0.09674  | 0.90273   | 0.10379 | 1.29714 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V037 - KMMTYINY  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.1007          | 1.5965          | 0.7894              | 1.1903                          | 1.9797                        | 37.7321                                     | 51.5770                              | 265.0800  | 11.4100                         | 1.2293                                       |                    |                                      |
| 02/02/2022           | 96.1970          | 1.5360          | 0.6671              | 1.2593                          | 1.9264                        | 37.7484                                     | 49.4842                              | 265.0300  | 10.5300                         | 1.0694                                       |                    |                                      |
| 03/02/2022           | 96.1039          | 1.5997          | 0.7098              | 1.2478                          | 1.9576                        | 37.7448                                     | 49.4709                              | 258.0200  | 9.7300                          | 0.9195                                       |                    |                                      |
| 04/02/2022           | 96.1238          | 1.5621          | 0.6912              | 1.2514                          | 1.9426                        | 37.7698                                     | 49.4911                              | 261.1600  | 5.9800                          | 0.7496                                       |                    |                                      |
| 05/02/2022           | 95.9067          | 1.7460          | 0.9125              | 1.1139                          | 2.0264                        | 37.7510                                     | 49.4752                              | 262.0000  | 5.2300                          | 0.6596                                       |                    |                                      |
| 06/02/2022           | 95.4685          | 1.9903          | 0.9572              | 1.1990                          | 2.1562                        | 37.8193                                     | 49.4364                              | 264.5100  | 6.8700                          | 0.4398                                       |                    |                                      |
| 07/02/2022           | 95.9919          | 1.6630          | 0.6387              | 1.3379                          | 1.9766                        | 37.7858                                     | 49.4648                              | 263.6000  | 11.2400                         | 0.7696                                       |                    |                                      |
| 08/02/2022           | 95.4275          | 1.9201          | 0.6102              | 1.6269                          | 2.2371                        | 37.7909                                     | 49.2841                              | 265.7100  | 11.3200                         | 1.5891                                       |                    |                                      |
| 09/02/2022           | 95.4690          | 2.0410          | 0.8395              | 1.2546                          | 2.0941                        | 37.8667                                     | 49.4789                              | 266.9700  | 11.6900                         | 1.0994                                       |                    |                                      |
| 10/02/2022           | 95.6708          | 1.9085          | 1.0202              | 1.0693                          | 2.0895                        | 37.7838                                     | 49.4764                              | 266.0000  | 9.8400                          | 1.0294                                       |                    |                                      |
| 11/02/2022           | 95.9779          | 1.6639          | 0.8237              | 1.1887                          | 2.0124                        | 37.7569                                     | 49.4670                              | 265.8000  | 9.0500                          | 1.1494                                       |                    |                                      |
| 12/02/2022           | 96.0308          | 1.6083          | 0.7546              | 1.2533                          | 2.0079                        | 37.7451                                     | 49.4469                              | 262.5400  | 8.3600                          | 1.2093                                       |                    |                                      |
| 13/02/2022           | 96.0404          | 1.5317          | 0.5136              | 1.5159                          | 2.0295                        | 37.7513                                     | 49.3790                              | 262.8800  | 9.0100                          | 1.3193                                       |                    |                                      |
| 14/02/2022           | 96.3726          | 1.3353          | 0.2493              | 1.6494                          | 1.8987                        | 37.7506                                     | 49.4058                              | 267.4300  | 10.6400                         | 1.5691                                       |                    |                                      |
| 15/02/2022           | 96.0329          | 1.4842          | 0.4714              | 1.6159                          | 2.0873                        | 37.7204                                     | 49.3129                              | 268.3900  | 13.8900                         | 1.6991                                       |                    |                                      |
| 16/02/2022           | 96.1787          | 1.4774          | 0.6075              | 1.3829                          | 1.9904                        | 37.7205                                     | 49.4104                              | 266.0100  | 13.3300                         | 1.5491                                       |                    |                                      |
| 17/02/2022           | 96.1751          | 1.4579          | 0.6267              | 1.4026                          | 2.0293                        | 37.6881                                     | 49.3679                              | 265.8600  | 12.6900                         | 1.5391                                       |                    |                                      |
| 18/02/2022           | 96.1478          | 1.4570          | 0.6559              | 1.4067                          | 2.0626                        | 37.6704                                     | 49.3447                              | 265.6600  | 11.6900                         | 1.2193                                       |                    |                                      |
| 19/02/2022           | 96.2904          | 1.4101          | 0.6714              | 1.3113                          | 1.9827                        | 37.6738                                     | 49.4043                              | 264.8000  | 10.3500                         | 1.1993                                       |                    |                                      |
| 20/02/2022           | 96.3083          | 1.3602          | 0.5684              | 1.4088                          | 1.9772                        | 37.6932                                     | 49.3915                              | 266.4900  | 13.9300                         | 1.3492                                       |                    |                                      |
| 21/02/2022           | 96.1256          | 1.4057          | 0.5539              | 1.5583                          | 2.1122                        | 37.6581                                     | 49.2778                              | 266.9800  | 11.0000                         | 1.6791                                       |                    |                                      |
| 22/02/2022           | 96.0879          | 1.5576          | 0.6249              | 1.3824                          | 2.0073                        | 37.7316                                     | 49.4079                              | 266.4100  | 11.8700                         | 1.4992                                       |                    |                                      |
| 23/02/2022           | 96.0949          | 1.6022          | 0.6199              | 1.3565                          | 1.9764                        | 37.7388                                     | 49.4343                              | 265.4700  | 12.8900                         | 1.4592                                       |                    |                                      |
| 24/02/2022           | 96.3908          | 1.3493          | 0.2293              | 1.6450                          | 1.8743                        | 37.7515                                     | 49.4170                              | 266.1800  | 9.6000                          | 2.1188                                       |                    |                                      |
| 25/02/2022           | 96.1970          | 1.4631          | 0.3078              | 1.6369                          | 1.9447                        | 37.7640                                     | 49.3953                              | 266.0600  | 9.1200                          | 2.1588                                       |                    |                                      |
| 26/02/2022           | 96.0451          | 1.5659          | 0.4247              | 1.5634                          | 1.9881                        | 37.7813                                     | 49.4053                              | 266.1800  | 9.1800                          | 1.8190                                       |                    |                                      |
| 27/02/2022           | 96.1852          | 1.4414          | 0.4165              | 1.6013                          | 2.0178                        | 37.7006                                     | 49.3334                              | 265.3500  | 9.6300                          | 1.7690                                       |                    |                                      |
| 28/02/2022           | 96.3349          | 1.3881          | 0.2650              | 1.5990                          | 1.8640                        | 37.7920                                     | 49.4573                              | 267.9700  | 10.1900                         | 1.7490                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |          |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>     | 95.42750 | 1.33530 | 0.22930 | 1.06930 | 1.86400 | 37.65808 | 49.27784 | 258.02002 | 5.23000  | 0.43975 |  |  |
| <b>Promedios</b>  | 96.05272 | 1.57580 | 0.61501 | 1.39388 | 2.00889 | 37.74574 | 49.48921 | 265.16216 | 10.36643 | 1.34318 |  |  |
| <b>Máximo</b>     | 96.39080 | 2.04100 | 1.02020 | 1.64940 | 2.23710 | 37.86668 | 51.57698 | 268.39001 | 13.93000 | 2.15879 |  |  |
| <b>Desv. Est.</b> | 0.25484  | 0.19000 | 0.20626 | 0.17878 | 0.08235 | 0.04637  | 0.41351  | 2.20557   | 2.15119  | 0.42125 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V037 - KMMTYINY  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.1007          | 1.5965          | 0.7894              | 1.1903                          | 1.9797                        | 37.7321                                     | 51.5770                              | 265.0800  | 11.4100                         | 1.2293                                       |                    |                                      |
| 02/02/2022           | 96.1970          | 1.5360          | 0.6671              | 1.2593                          | 1.9264                        | 37.7484                                     | 49.4842                              | 265.0300  | 10.5300                         | 1.0694                                       |                    |                                      |
| 03/02/2022           | 96.1039          | 1.5997          | 0.7098              | 1.2478                          | 1.9576                        | 37.7448                                     | 49.4709                              | 258.0200  | 9.7300                          | 0.9195                                       |                    |                                      |
| 04/02/2022           | 96.1238          | 1.5621          | 0.6912              | 1.2514                          | 1.9426                        | 37.7698                                     | 49.4911                              | 261.1600  | 5.9800                          | 0.7496                                       |                    |                                      |
| 05/02/2022           | 95.9067          | 1.7460          | 0.9125              | 1.1139                          | 2.0264                        | 37.7510                                     | 49.4752                              | 262.0000  | 5.2300                          | 0.6596                                       |                    |                                      |
| 06/02/2022           | 95.4685          | 1.9903          | 0.9572              | 1.1990                          | 2.1562                        | 37.8193                                     | 49.4365                              | 264.5100  | 6.8700                          | 0.4398                                       |                    |                                      |
| 07/02/2022           | 95.9919          | 1.6630          | 0.6387              | 1.3379                          | 1.9766                        | 37.7858                                     | 49.4648                              | 263.6000  | 11.2400                         | 0.7696                                       |                    |                                      |
| 08/02/2022           | 95.4275          | 1.9201          | 0.6102              | 1.6269                          | 2.2371                        | 37.7909                                     | 49.2841                              | 265.7100  | 11.3200                         | 1.5891                                       |                    |                                      |
| 09/02/2022           | 95.4690          | 2.0410          | 0.8395              | 1.2546                          | 2.0941                        | 37.8667                                     | 49.4789                              | 266.9700  | 11.6900                         | 1.0994                                       |                    |                                      |
| 10/02/2022           | 95.6708          | 1.9085          | 1.0202              | 1.0693                          | 2.0895                        | 37.7838                                     | 49.4764                              | 266.0000  | 9.8400                          | 1.0294                                       |                    |                                      |
| 11/02/2022           | 95.9779          | 1.6639          | 0.8237              | 1.1887                          | 2.0124                        | 37.7569                                     | 49.4670                              | 265.8000  | 9.0500                          | 1.1494                                       |                    |                                      |
| 12/02/2022           | 96.0308          | 1.6083          | 0.7546              | 1.2533                          | 2.0079                        | 37.7451                                     | 49.4470                              | 262.5400  | 8.3600                          | 1.2093                                       |                    |                                      |
| 13/02/2022           | 96.0404          | 1.5317          | 0.5136              | 1.5159                          | 2.0295                        | 37.7513                                     | 49.3790                              | 262.8800  | 9.0100                          | 1.3193                                       |                    |                                      |
| 14/02/2022           | 96.3726          | 1.3353          | 0.2493              | 1.6494                          | 1.8987                        | 37.7506                                     | 49.4058                              | 267.4300  | 10.6400                         | 1.5691                                       |                    |                                      |
| 15/02/2022           | 96.0329          | 1.4842          | 0.4714              | 1.6159                          | 2.0873                        | 37.7204                                     | 49.3129                              | 268.3900  | 13.8900                         | 1.6991                                       |                    |                                      |
| 16/02/2022           | 96.1787          | 1.4774          | 0.6075              | 1.3829                          | 1.9904                        | 37.7206                                     | 49.4104                              | 266.0100  | 13.3300                         | 1.5491                                       |                    |                                      |
| 17/02/2022           | 96.1751          | 1.4579          | 0.6267              | 1.4026                          | 2.0293                        | 37.6881                                     | 49.3679                              | 265.8600  | 12.6900                         | 1.5391                                       |                    |                                      |
| 18/02/2022           | 96.1478          | 1.4570          | 0.6559              | 1.4067                          | 2.0626                        | 37.6704                                     | 49.3447                              | 265.6600  | 11.6900                         | 1.2193                                       |                    |                                      |
| 19/02/2022           | 96.2904          | 1.4101          | 0.6714              | 1.3113                          | 1.9827                        | 37.6738                                     | 49.4043                              | 264.8000  | 10.3500                         | 1.1993                                       |                    |                                      |
| 20/02/2022           | 96.3083          | 1.3602          | 0.5684              | 1.4088                          | 1.9772                        | 37.6932                                     | 49.3915                              | 266.4900  | 13.9300                         | 1.3492                                       |                    |                                      |
| 21/02/2022           | 96.1256          | 1.4057          | 0.5539              | 1.5583                          | 2.1122                        | 37.6581                                     | 49.2778                              | 266.9800  | 11.0000                         | 1.6791                                       |                    |                                      |
| 22/02/2022           | 96.0879          | 1.5576          | 0.6249              | 1.3824                          | 2.0073                        | 37.7316                                     | 49.4079                              | 266.4100  | 11.8700                         | 1.4992                                       |                    |                                      |
| 23/02/2022           | 96.0949          | 1.6022          | 0.6199              | 1.3565                          | 1.9764                        | 37.7388                                     | 49.4343                              | 265.4700  | 12.8900                         | 1.4592                                       |                    |                                      |
| 24/02/2022           | 96.3908          | 1.3493          | 0.2293              | 1.6450                          | 1.8743                        | 37.7515                                     | 49.4170                              | 266.1800  | 9.6000                          | 2.1188                                       |                    |                                      |
| 25/02/2022           | 96.1970          | 1.4631          | 0.3078              | 1.6369                          | 1.9447                        | 37.7640                                     | 49.3953                              | 266.0600  | 9.1200                          | 2.1588                                       |                    |                                      |
| 26/02/2022           | 96.0451          | 1.5659          | 0.4247              | 1.5634                          | 1.9881                        | 37.7814                                     | 49.4053                              | 266.1800  | 9.1800                          | 1.8190                                       |                    |                                      |
| 27/02/2022           | 96.1852          | 1.4414          | 0.4165              | 1.6013                          | 2.0178                        | 37.7006                                     | 49.3334                              | 265.3500  | 9.6300                          | 1.7690                                       |                    |                                      |
| 28/02/2022           | 96.3349          | 1.3881          | 0.2650              | 1.5990                          | 1.8640                        | 37.7920                                     | 49.4573                              | 267.9700  | 10.1900                         | 1.7490                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |          |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>     | 95.42750 | 1.33530 | 0.22930 | 1.06930 | 1.86400 | 37.65808 | 49.27784 | 258.02000 | 5.23000  | 0.43975 |  |  |
| <b>Promedios</b>  | 96.05272 | 1.57580 | 0.61501 | 1.39388 | 2.00889 | 37.74574 | 49.48921 | 265.16214 | 10.36643 | 1.34318 |  |  |
| <b>Máximo</b>     | 96.39080 | 2.04100 | 1.02020 | 1.64940 | 2.23710 | 37.86668 | 51.57698 | 268.39000 | 13.93000 | 2.15879 |  |  |
| <b>Desv. Est.</b> | 0.25484  | 0.19000 | 0.20626 | 0.17878 | 0.08235 | 0.04637  | 0.41351  | 2.20556   | 2.15119  | 0.42125 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V037 - KMMTYINY  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.1007          | 1.5965          | 0.7894              | 1.1903                          | 1.9797                        | 37.7321                                     | 51.5770                              | 265.0800  | 11.4100                         | 1.2293                                       |                    |                                      |
| 02/02/2022           | 96.1970          | 1.5360          | 0.6671              | 1.2593                          | 1.9264                        | 37.7484                                     | 49.4842                              | 265.0300  | 10.5300                         | 1.0694                                       |                    |                                      |
| 03/02/2022           | 96.1039          | 1.5997          | 0.7098              | 1.2478                          | 1.9576                        | 37.7448                                     | 49.4709                              | 258.0200  | 9.7300                          | 0.9195                                       |                    |                                      |
| 04/02/2022           | 96.1238          | 1.5621          | 0.6912              | 1.2514                          | 1.9426                        | 37.7698                                     | 49.4911                              | 261.1600  | 5.9800                          | 0.7496                                       |                    |                                      |
| 05/02/2022           | 95.9067          | 1.7460          | 0.9125              | 1.1139                          | 2.0264                        | 37.7510                                     | 49.4752                              | 262.0000  | 5.2300                          | 0.6596                                       |                    |                                      |
| 06/02/2022           | 95.4685          | 1.9903          | 0.9572              | 1.1990                          | 2.1562                        | 37.8193                                     | 49.4364                              | 264.5100  | 6.8700                          | 0.4398                                       |                    |                                      |
| 07/02/2022           | 95.9919          | 1.6630          | 0.6387              | 1.3379                          | 1.9766                        | 37.7858                                     | 49.4648                              | 263.6000  | 11.2400                         | 0.7696                                       |                    |                                      |
| 08/02/2022           | 95.4275          | 1.9201          | 0.6102              | 1.6269                          | 2.2371                        | 37.7909                                     | 49.2841                              | 265.7100  | 11.3200                         | 1.5891                                       |                    |                                      |
| 09/02/2022           | 95.4690          | 2.0410          | 0.8395              | 1.2546                          | 2.0941                        | 37.8667                                     | 49.4789                              | 266.9700  | 11.6900                         | 1.0994                                       |                    |                                      |
| 10/02/2022           | 95.6708          | 1.9085          | 1.0202              | 1.0693                          | 2.0895                        | 37.7838                                     | 49.4764                              | 266.0000  | 9.8400                          | 1.0294                                       |                    |                                      |
| 11/02/2022           | 95.9779          | 1.6639          | 0.8237              | 1.1887                          | 2.0124                        | 37.7569                                     | 49.4670                              | 265.8000  | 9.0500                          | 1.1494                                       |                    |                                      |
| 12/02/2022           | 96.0308          | 1.6083          | 0.7546              | 1.2533                          | 2.0079                        | 37.7451                                     | 49.4469                              | 262.5400  | 8.3600                          | 1.2093                                       |                    |                                      |
| 13/02/2022           | 96.0404          | 1.5317          | 0.5136              | 1.5159                          | 2.0295                        | 37.7513                                     | 49.3790                              | 262.8800  | 9.0100                          | 1.3193                                       |                    |                                      |
| 14/02/2022           | 96.3726          | 1.3353          | 0.2493              | 1.6494                          | 1.8987                        | 37.7506                                     | 49.4058                              | 267.4300  | 10.6400                         | 1.5691                                       |                    |                                      |
| 15/02/2022           | 96.0329          | 1.4842          | 0.4714              | 1.6159                          | 2.0873                        | 37.7204                                     | 49.3129                              | 268.3900  | 13.8900                         | 1.6990                                       |                    |                                      |
| 16/02/2022           | 96.1787          | 1.4774          | 0.6075              | 1.3829                          | 1.9904                        | 37.7205                                     | 49.4104                              | 266.0100  | 13.3300                         | 1.5491                                       |                    |                                      |
| 17/02/2022           | 96.1751          | 1.4579          | 0.6267              | 1.4026                          | 2.0293                        | 37.6881                                     | 49.3679                              | 265.8600  | 12.6900                         | 1.5391                                       |                    |                                      |
| 18/02/2022           | 96.1478          | 1.4570          | 0.6559              | 1.4067                          | 2.0626                        | 37.6704                                     | 49.3447                              | 265.6600  | 11.6900                         | 1.2193                                       |                    |                                      |
| 19/02/2022           | 96.2904          | 1.4101          | 0.6714              | 1.3113                          | 1.9827                        | 37.6738                                     | 49.4043                              | 264.8000  | 10.3500                         | 1.1993                                       |                    |                                      |
| 20/02/2022           | 96.3083          | 1.3602          | 0.5684              | 1.4088                          | 1.9772                        | 37.6932                                     | 49.3915                              | 266.4900  | 13.9300                         | 1.3492                                       |                    |                                      |
| 21/02/2022           | 96.1256          | 1.4057          | 0.5539              | 1.5583                          | 2.1122                        | 37.6581                                     | 49.2778                              | 266.9800  | 11.0000                         | 1.6791                                       |                    |                                      |
| 22/02/2022           | 96.0879          | 1.5576          | 0.6249              | 1.3824                          | 2.0073                        | 37.7316                                     | 49.4079                              | 266.4100  | 11.8700                         | 1.4992                                       |                    |                                      |
| 23/02/2022           | 96.0949          | 1.6022          | 0.6199              | 1.3565                          | 1.9764                        | 37.7388                                     | 49.4343                              | 265.4700  | 12.8900                         | 1.4592                                       |                    |                                      |
| 24/02/2022           | 96.3908          | 1.3493          | 0.2293              | 1.6450                          | 1.8743                        | 37.7515                                     | 49.4170                              | 266.1800  | 9.6000                          | 2.1188                                       |                    |                                      |
| 25/02/2022           | 96.1970          | 1.4631          | 0.3078              | 1.6369                          | 1.9447                        | 37.7640                                     | 49.3953                              | 266.0600  | 9.1200                          | 2.1588                                       |                    |                                      |
| 26/02/2022           | 96.0451          | 1.5659          | 0.4247              | 1.5634                          | 1.9881                        | 37.7813                                     | 49.4053                              | 266.1800  | 9.1800                          | 1.8190                                       |                    |                                      |
| 27/02/2022           | 96.1852          | 1.4414          | 0.4165              | 1.6013                          | 2.0178                        | 37.7006                                     | 49.3334                              | 265.3500  | 9.6300                          | 1.7690                                       |                    |                                      |
| 28/02/2022           | 96.3349          | 1.3881          | 0.2650              | 1.5990                          | 1.8640                        | 37.7920                                     | 49.4573                              | 267.9700  | 10.1900                         | 1.7490                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |          |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>    | 95.42750 | 1.33530 | 0.22930 | 1.06930 | 1.86400 | 37.65808 | 49.27784 | 258.02000 | 5.23000  | 0.43975 |  |  |
| <b>Promedios</b> | 96.05272 | 1.57580 | 0.61501 | 1.39388 | 2.00889 | 37.74574 | 49.48921 | 265.16214 | 10.36643 | 1.34318 |  |  |
| <b>Máximo</b>    | 96.39080 | 2.04100 | 1.02020 | 1.64940 | 2.23710 | 37.86668 | 51.57698 | 268.39000 | 13.93000 | 2.15879 |  |  |
| <b>Dev. Est.</b> | 0.25484  | 0.19000 | 0.20626 | 0.17878 | 0.08235 | 0.04637  | 0.41351  | 2.20556   | 2.15119  | 0.42125 |  |  |

Observaciones:



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Valores promedios diarios)

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V036 - INYMONCLOVA**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 218.8009  |                                 |  |                    |                                      |
| 02/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 218.8639  |                                 |  |                    |                                      |
| 03/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.0185  |                                 |  |                    |                                      |
| 04/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.0287  |                                 |  |                    |                                      |
| 05/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 218.9927  |                                 |  |                    |                                      |
| 06/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.5272  |                                 |  |                    |                                      |
| 07/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.5599  |                                 |  |                    |                                      |
| 08/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.3452  |                                 |  |                    |                                      |
| 09/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 218.9665  |                                 |  |                    |                                      |
| 10/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.0920  |                                 |  |                    |                                      |
| 11/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.2761  |                                 |  |                    |                                      |
| 12/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1659  |                                 |  |                    |                                      |
| 13/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1010  |                                 |  |                    |                                      |
| 14/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1204  |                                 |  |                    |                                      |
| 15/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1801  |                                 |  |                    |                                      |
| 16/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.2867  |                                 |  |                    |                                      |
| 17/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.3990  |                                 |  |                    |                                      |
| 18/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1376  |                                 |  |                    |                                      |
| 19/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1276  |                                 |  |                    |                                      |
| 20/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.2419  |                                 |  |                    |                                      |
| 21/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.2805  |                                 |  |                    |                                      |
| 22/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.4376  |                                 |  |                    |                                      |
| 23/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.3830  |                                 |  |                    |                                      |
| 24/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.0721  |                                 |  |                    |                                      |
| 25/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 220.0654  |                                 |  |                    |                                      |
| 26/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 220.4745  |                                 |  |                    |                                      |
| 27/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 218.9181  |                                 |  |                    |                                      |
| 28/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.2345  |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |  |  |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|--|--|--|--|
| <b>Mínimo</b>     | 97.27000 | 0.93250 | 1.36460 | 0.36410 | 1.72870 | 37.34383 | 49.54576 | 218.80093 |  |  |  |  |
| <b>Promedios</b>  | 97.27000 | 0.93250 | 1.36460 | 0.36410 | 1.72870 | 37.34383 | 49.54576 | 219.25348 |  |  |  |  |
| <b>Máximo</b>     | 97.27000 | 0.93250 | 1.36460 | 0.36410 | 1.72870 | 37.34383 | 49.54576 | 220.47450 |  |  |  |  |
| <b>Desv. Est.</b> | 0.00000  | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000  | 0.00000  | 0.34799   |  |  |  |  |

**Observaciones:**

Datos por muestreo mensual y analisis por laboratorio, Equipos en falla propiedad de PEP



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos diarios)

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V036 - INYMONCLOVA**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 218.8009  |                                 |  |                    |                                      |
| 02/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 218.8639  |                                 |  |                    |                                      |
| 03/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.0185  |                                 |  |                    |                                      |
| 04/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.0287  |                                 |  |                    |                                      |
| 05/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 218.9927  |                                 |  |                    |                                      |
| 06/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.5272  |                                 |  |                    |                                      |
| 07/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.5599  |                                 |  |                    |                                      |
| 08/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.3452  |                                 |  |                    |                                      |
| 09/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 218.9665  |                                 |  |                    |                                      |
| 10/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.0920  |                                 |  |                    |                                      |
| 11/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.2761  |                                 |  |                    |                                      |
| 12/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1659  |                                 |  |                    |                                      |
| 13/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1010  |                                 |  |                    |                                      |
| 14/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1204  |                                 |  |                    |                                      |
| 15/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1801  |                                 |  |                    |                                      |
| 16/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.2867  |                                 |  |                    |                                      |
| 17/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.3990  |                                 |  |                    |                                      |
| 18/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1376  |                                 |  |                    |                                      |
| 19/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1275  |                                 |  |                    |                                      |
| 20/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.2419  |                                 |  |                    |                                      |
| 21/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.2805  |                                 |  |                    |                                      |
| 22/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.4376  |                                 |  |                    |                                      |
| 23/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.3830  |                                 |  |                    |                                      |
| 24/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.0721  |                                 |  |                    |                                      |
| 25/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 220.0654  |                                 |  |                    |                                      |
| 26/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 220.4745  |                                 |  |                    |                                      |
| 27/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 218.9180  |                                 |  |                    |                                      |
| 28/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.2345  |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |  |  |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|--|--|--|--|
| <b>Mínimo</b>     | 97.27000 | 0.93250 | 1.36460 | 0.36410 | 1.72870 | 37.34383 | 49.54576 | 218.80090 |  |  |  |  |
| <b>Promedios</b>  | 97.27000 | 0.93250 | 1.36460 | 0.36410 | 1.72870 | 37.34383 | 49.54576 | 219.25348 |  |  |  |  |
| <b>Máximo</b>     | 97.27000 | 0.93250 | 1.36460 | 0.36410 | 1.72870 | 37.34383 | 49.54576 | 220.47450 |  |  |  |  |
| <b>Desv. Est.</b> | 0.00000  | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000  | 0.00000  | 0.34799   |  |  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

 PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V036 - INYMONCLOVA  
 ZONA DE MEDICIÓN: \_\_\_\_\_ RESTO DEL PAÍS

350

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 218.8009  |                                 |  |                    |                                      |
| 02/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 218.8639  |                                 |  |                    |                                      |
| 03/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.0185  |                                 |  |                    |                                      |
| 04/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.0287  |                                 |  |                    |                                      |
| 05/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 218.9927  |                                 |  |                    |                                      |
| 06/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.5272  |                                 |  |                    |                                      |
| 07/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.5599  |                                 |  |                    |                                      |
| 08/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.3452  |                                 |  |                    |                                      |
| 09/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 218.9665  |                                 |  |                    |                                      |
| 10/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.0920  |                                 |  |                    |                                      |
| 11/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.2761  |                                 |  |                    |                                      |
| 12/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1659  |                                 |  |                    |                                      |
| 13/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1010  |                                 |  |                    |                                      |
| 14/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1204  |                                 |  |                    |                                      |
| 15/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1801  |                                 |  |                    |                                      |
| 16/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.2867  |                                 |  |                    |                                      |
| 17/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.3990  |                                 |  |                    |                                      |
| 18/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1376  |                                 |  |                    |                                      |
| 19/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.1275  |                                 |  |                    |                                      |
| 20/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.2419  |                                 |  |                    |                                      |
| 21/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.2805  |                                 |  |                    |                                      |
| 22/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.4376  |                                 |  |                    |                                      |
| 23/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.3830  |                                 |  |                    |                                      |
| 24/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.0721  |                                 |  |                    |                                      |
| 25/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 220.0654  |                                 |  |                    |                                      |
| 26/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 220.4745  |                                 |  |                    |                                      |
| 27/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 218.9180  |                                 |  |                    |                                      |
| 28/02/2022           | 97.2700          | 0.9325          | 1.3646              | 0.3641                          | 1.7287                        | 37.3438                                     | 49.5458                              | 219.2345  |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |  |  |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|--|--|--|--|
| <b>Mínimo</b>     | 97.27000 | 0.93250 | 1.36460 | 0.36410 | 1.72870 | 37.34383 | 49.54576 | 218.80090 |  |  |  |  |
| <b>Promedios</b>  | 97.27000 | 0.93250 | 1.36460 | 0.36410 | 1.72870 | 37.34383 | 49.54576 | 219.25348 |  |  |  |  |
| <b>Máximo</b>     | 97.27000 | 0.93250 | 1.36460 | 0.36410 | 1.72870 | 37.34383 | 49.54576 | 220.47450 |  |  |  |  |
| <b>Desv. Est.</b> | 0.00000  | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000  | 0.00000  | 0.34799   |  |  |  |  |

Observaciones:





**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Valores promedios diarios)

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V918 - ELCASTILLOINY  
 ZONA DE MEDICIÓN: \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.3216          | 2.2763          | 1.2888              | 0.0807                          | 1.3696                        | 37.9157                                     | 50.1188                              | 195.5067  | 9.6960                          | 0.4086                                       |                    |                                      |
| 02/02/2022           | 96.4402          | 2.1741          | 1.2658              | 0.0790                          | 1.3448                        | 37.9019                                     | 50.1228                              | 195.3491  | 10.9598                         | 0.4342                                       |                    |                                      |
| 03/02/2022           | 96.5349          | 2.1409          | 1.1957              | 0.0830                          | 1.2787                        | 37.9189                                     | 50.1622                              | 195.3123  | 10.8075                         | 0.3715                                       |                    |                                      |
| 04/02/2022           | 96.4808          | 2.1806          | 1.2044              | 0.0876                          | 1.2920                        | 37.9260                                     | 50.1590                              | 195.4142  | 10.0860                         | 0.3341                                       |                    |                                      |
| 05/02/2022           | 96.6779          | 1.9766          | 1.2073              | 0.0812                          | 1.2885                        | 37.8771                                     | 50.1340                              | 195.0311  | 10.4670                         | 0.4595                                       |                    |                                      |
| 06/02/2022           | 96.3829          | 2.2286          | 1.2382              | 0.0942                          | 1.3325                        | 37.9321                                     | 50.1420                              | 195.6145  | 12.0640                         | 0.4142                                       |                    |                                      |
| 07/02/2022           | 96.2687          | 2.3623          | 1.2234              | 0.1114                          | 1.3348                        | 37.9543                                     | 50.1496                              | 195.7772  | 11.3006                         | 0.3796                                       |                    |                                      |
| 08/02/2022           | 96.6999          | 1.9574          | 1.2198              | 0.0817                          | 1.3015                        | 37.8556                                     | 50.1155                              | 194.8538  | 10.3032                         | 0.4451                                       |                    |                                      |
| 09/02/2022           | 96.6714          | 1.9864          | 1.2350              | 0.0761                          | 1.3111                        | 37.8540                                     | 50.1116                              | 194.8455  | 11.3162                         | 0.6004                                       |                    |                                      |
| 10/02/2022           | 96.6904          | 1.9354          | 1.2810              | 0.0638                          | 1.3448                        | 37.8257                                     | 50.0827                              | 197.3611  | 11.9772                         | 0.5160                                       |                    |                                      |
| 11/02/2022           | 95.6166          | 2.9480          | 1.3130              | 0.0702                          | 1.3832                        | 38.1137                                     | 50.2286                              | 195.6844  | 10.2923                         | 0.4057                                       |                    |                                      |
| 12/02/2022           | 94.3037          | 4.1496          | 1.2792              | 0.0854                          | 1.3646                        | 38.5426                                     | 50.4781                              | 200.7435  | 8.7433                          | 0.4548                                       |                    |                                      |
| 13/02/2022           | 95.1297          | 3.3436          | 1.3127              | 0.0688                          | 1.3815                        | 38.2857                                     | 50.3277                              | 198.6882  | 8.1395                          | 0.4542                                       |                    |                                      |
| 14/02/2022           | 95.7779          | 2.8519          | 1.2628              | 0.0670                          | 1.3298                        | 38.0996                                     | 50.2460                              | 196.8723  | 7.8760                          | 0.4149                                       |                    |                                      |
| 15/02/2022           | 96.5128          | 2.1367          | 1.2308              | 0.0795                          | 1.3103                        | 37.9030                                     | 50.1392                              | 195.2604  | 8.3574                          | 0.5144                                       |                    |                                      |
| 16/02/2022           | 95.9728          | 2.6574          | 1.2094              | 0.1059                          | 1.3153                        | 38.0580                                     | 50.2194                              | 196.5788  | 8.0125                          | 0.4202                                       |                    |                                      |
| 17/02/2022           | 96.3225          | 2.3530          | 1.1912              | 0.0928                          | 1.2840                        | 37.9746                                     | 50.1893                              | 195.7869  | 8.0835                          | 0.5247                                       |                    |                                      |
| 18/02/2022           | 96.1865          | 2.4017          | 1.2802              | 0.0867                          | 1.3669                        | 37.9598                                     | 50.1438                              | 195.8780  | 9.1183                          | 0.4616                                       |                    |                                      |
| 19/02/2022           | 96.3284          | 2.2897          | 1.2470              | 0.0954                          | 1.3424                        | 37.9339                                     | 50.1382                              | 195.6136  | 9.9462                          | 0.4972                                       |                    |                                      |
| 20/02/2022           | 96.7431          | 1.8815          | 1.2474              | 0.0955                          | 1.3429                        | 37.8130                                     | 50.0685                              | 194.6286  | 10.7613                         | 0.5611                                       |                    |                                      |
| 21/02/2022           | 96.8244          | 1.8086          | 1.2445              | 0.0901                          | 1.3347                        | 37.7953                                     | 50.0635                              | 194.4573  | 9.6478                          | 0.5031                                       |                    |                                      |
| 22/02/2022           | 96.6973          | 1.9739          | 1.2139              | 0.0801                          | 1.2940                        | 37.8592                                     | 50.1215                              | 194.8532  | 11.7900                         | 0.5515                                       |                    |                                      |
| 23/02/2022           | 96.5115          | 2.1357          | 1.2385              | 0.0821                          | 1.3205                        | 37.8937                                     | 50.1286                              | 195.2013  | 12.7857                         | 0.5440                                       |                    |                                      |
| 24/02/2022           | 96.8059          | 1.8357          | 1.2425              | 0.0882                          | 1.3307                        | 37.8015                                     | 50.0694                              | 194.4867  | 13.1879                         | 0.5608                                       |                    |                                      |
| 25/02/2022           | 96.5470          | 2.1076          | 1.2198              | 0.0907                          | 1.3105                        | 37.8911                                     | 50.1296                              | 195.1714  | 13.5485                         | 0.5206                                       |                    |                                      |
| 26/02/2022           | 96.6900          | 1.9963          | 1.1869              | 0.0934                          | 1.2803                        | 37.8702                                     | 50.1311                              | 194.9281  | 12.2865                         | 0.5615                                       |                    |                                      |
| 27/02/2022           | 96.3421          | 2.3059          | 1.2071              | 0.1070                          | 1.3141                        | 37.9488                                     | 50.1571                              | 195.6816  | 10.5191                         | 0.5003                                       |                    |                                      |
| 28/02/2022           | 96.5434          | 2.1017          | 1.2256              | 0.0884                          | 1.3140                        | 37.8921                                     | 50.1291                              | 195.1945  | 8.8973                          | 0.5562                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |          |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>     | 94.30371 | 1.80859 | 1.18687 | 0.06378 | 1.27873 | 37.79535 | 50.06353 | 194.45731 | 7.87604  | 0.33406 |  |  |
| <b>Promedios</b>  | 96.32230 | 2.30346 | 1.23971 | 0.08594 | 1.32565 | 37.94990 | 50.15739 | 195.74194 | 10.39180 | 0.47749 |  |  |
| <b>Máximo</b>     | 96.82442 | 4.14957 | 1.31296 | 0.11145 | 1.38317 | 38.54260 | 50.47810 | 200.74347 | 13.54848 | 0.60044 |  |  |
| <b>Desv. Est.</b> | 0.54472  | 0.49925 | 0.03483 | 0.01155 | 0.03000 | 0.15652  | 0.08441  | 1.33365   | 1.62337  | 0.06879 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V918 - ELCASTILLOINY**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.5914          | 2.4822          | 1.3388              | 0.0870                          | 1.4192                        | 37.9755                                     | 50.1607                              | 195.5067  | 11.1314                         | 1.2053                                       |                    |                                      |
| 02/02/2022           | 96.6853          | 2.4120          | 1.3145              | 0.0841                          | 1.3927                        | 37.9657                                     | 50.1915                              | 195.3491  | 11.7395                         | 1.0855                                       |                    |                                      |
| 03/02/2022           | 96.9778          | 2.6523          | 1.2500              | 0.1179                          | 1.3415                        | 38.0706                                     | 50.2514                              | 195.3123  | 12.6789                         | 0.9283                                       |                    |                                      |
| 04/02/2022           | 96.8722          | 2.9996          | 1.2610              | 0.1299                          | 1.3495                        | 38.1525                                     | 50.2676                              | 195.4142  | 11.4501                         | 0.7711                                       |                    |                                      |
| 05/02/2022           | 96.8753          | 2.3067          | 1.2393              | 0.0969                          | 1.3196                        | 37.9660                                     | 50.1852                              | 195.0311  | 11.0409                         | 1.2801                                       |                    |                                      |
| 06/02/2022           | 96.8478          | 2.6684          | 1.2774              | 0.1250                          | 1.3656                        | 38.0651                                     | 50.2124                              | 195.6145  | 12.9238                         | 1.2427                                       |                    |                                      |
| 07/02/2022           | 96.5577          | 2.6029          | 1.2764              | 0.1308                          | 1.3563                        | 38.0293                                     | 50.1948                              | 195.7772  | 13.3023                         | 0.9807                                       |                    |                                      |
| 08/02/2022           | 96.8856          | 2.2060          | 1.2437              | 0.0917                          | 1.3243                        | 37.9254                                     | 50.1597                              | 194.8538  | 11.7075                         | 1.0930                                       |                    |                                      |
| 09/02/2022           | 96.9309          | 2.1111          | 1.2611              | 0.0846                          | 1.3452                        | 37.8919                                     | 50.1435                              | 194.8455  | 12.8570                         | 1.3250                                       |                    |                                      |
| 10/02/2022           | 96.9248          | 2.3091          | 1.3292              | 0.0815                          | 1.3916                        | 37.9315                                     | 50.1378                              | 197.3611  | 13.4428                         | 0.9283                                       |                    |                                      |
| 11/02/2022           | 96.5093          | 3.7945          | 1.3425              | 0.1064                          | 1.4292                        | 38.3625                                     | 50.3630                              | 195.6844  | 11.9945                         | 0.6812                                       |                    |                                      |
| 12/02/2022           | 95.3300          | 5.5193          | 1.4036              | 0.1253                          | 1.4938                        | 39.0495                                     | 50.7958                              | 200.7435  | 9.9666                          | 0.7411                                       |                    |                                      |
| 13/02/2022           | 95.6518          | 3.8836          | 1.3615              | 0.0932                          | 1.4204                        | 38.5096                                     | 50.4663                              | 198.6882  | 9.2082                          | 0.7112                                       |                    |                                      |
| 14/02/2022           | 96.3997          | 3.1331          | 1.2829              | 0.0810                          | 1.3525                        | 38.1761                                     | 50.2917                              | 196.8723  | 8.9730                          | 0.7112                                       |                    |                                      |
| 15/02/2022           | 97.1242          | 2.7431          | 1.2944              | 0.1165                          | 1.3597                        | 38.0647                                     | 50.2414                              | 195.2604  | 9.4629                          | 1.0331                                       |                    |                                      |
| 16/02/2022           | 96.8776          | 3.3710          | 1.2586              | 0.1485                          | 1.3906                        | 38.2843                                     | 50.3650                              | 196.5788  | 9.9764                          | 0.8609                                       |                    |                                      |
| 17/02/2022           | 96.7095          | 3.2533          | 1.2485              | 0.1401                          | 1.3477                        | 38.2699                                     | 50.3772                              | 195.7869  | 9.2068                          | 1.0555                                       |                    |                                      |
| 18/02/2022           | 96.3203          | 2.5326          | 1.3124              | 0.0985                          | 1.3902                        | 38.0005                                     | 50.1741                              | 195.8780  | 10.1962                         | 0.9432                                       |                    |                                      |
| 19/02/2022           | 96.5664          | 2.8335          | 1.2693              | 0.1063                          | 1.3589                        | 38.1007                                     | 50.2466                              | 195.6136  | 11.1982                         | 0.9058                                       |                    |                                      |
| 20/02/2022           | 96.9469          | 2.1134          | 1.2738              | 0.1140                          | 1.3678                        | 37.8895                                     | 50.1217                              | 194.6286  | 12.4075                         | 1.2427                                       |                    |                                      |
| 21/02/2022           | 97.0340          | 2.0338          | 1.2782              | 0.1066                          | 1.3724                        | 37.8699                                     | 50.1201                              | 194.4573  | 12.0471                         | 1.0331                                       |                    |                                      |
| 22/02/2022           | 96.9378          | 2.3470          | 1.2833              | 0.1084                          | 1.3240                        | 37.9722                                     | 50.1877                              | 194.8532  | 13.2341                         | 0.9582                                       |                    |                                      |
| 23/02/2022           | 96.8192          | 2.3391          | 1.2739              | 0.0947                          | 1.3514                        | 37.9623                                     | 50.1737                              | 195.2013  | 13.6558                         | 1.1379                                       |                    |                                      |
| 24/02/2022           | 97.0630          | 2.0353          | 1.2825              | 0.0963                          | 1.3689                        | 37.8650                                     | 50.1148                              | 194.4867  | 14.6535                         | 1.0780                                       |                    |                                      |
| 25/02/2022           | 96.7793          | 2.6635          | 1.2508              | 0.1034                          | 1.3457                        | 38.0719                                     | 50.2628                              | 195.1714  | 15.2644                         | 0.9208                                       |                    |                                      |
| 26/02/2022           | 96.8423          | 2.3349          | 1.2109              | 0.1070                          | 1.3065                        | 37.9666                                     | 50.1975                              | 194.9281  | 14.5867                         | 1.0106                                       |                    |                                      |
| 27/02/2022           | 96.6489          | 2.5788          | 1.2539              | 0.1287                          | 1.3472                        | 38.0275                                     | 50.2029                              | 195.6816  | 12.9099                         | 1.1903                                       |                    |                                      |
| 28/02/2022           | 96.9721          | 2.4400          | 1.2658              | 0.1019                          | 1.3506                        | 38.0115                                     | 50.2293                              | 195.1945  | 11.2065                         | 1.2801                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |          |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>     | 95.33000 | 2.03376 | 1.21094 | 0.08095 | 1.30653 | 37.86504 | 50.11484 | 194.45730 | 8.97302  | 0.68123 |  |  |
| <b>Promedios</b>  | 96.70290 | 2.73928 | 1.28351 | 0.10736 | 1.36724 | 38.08669 | 50.24415 | 195.74194 | 11.87223 | 1.01195 |  |  |
| <b>Máximo</b>     | 97.12422 | 5.51931 | 1.40358 | 0.14847 | 1.49380 | 39.04949 | 50.79576 | 200.74350 | 15.26443 | 1.32503 |  |  |
| <b>Desv. Est.</b> | 0.39467  | 0.72183 | 0.04154 | 0.01821 | 0.03901 | 0.24313  | 0.13781  | 1.33366   | 1.73312  | 0.18650 |  |  |

Observaciones:



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros mínimos diarios)

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V918 - ELCASTILLOINY  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.0843          | 2.0286          | 1.2384              | 0.0731                          | 1.3233                        | 37.8304                                     | 50.0584                              | 195.5067  | 8.8325                          | 0.1123                                       |                    |                                      |
| 02/02/2022           | 96.1717          | 1.9574          | 1.1915              | 0.0742                          | 1.2705                        | 37.8485                                     | 50.0808                              | 195.3491  | 9.8428                          | 0.1273                                       |                    |                                      |
| 03/02/2022           | 96.0064          | 1.6865          | 1.1558              | 0.0665                          | 1.2367                        | 37.7808                                     | 50.0784                              | 195.3123  | 9.1122                          | 0.0823                                       |                    |                                      |
| 04/02/2022           | 95.6356          | 1.8139          | 1.1706              | 0.0670                          | 1.2603                        | 37.8211                                     | 50.0965                              | 195.4142  | 8.5862                          | 0.0898                                       |                    |                                      |
| 05/02/2022           | 96.3424          | 1.7901          | 1.1641              | 0.0685                          | 1.2386                        | 37.8029                                     | 50.0840                              | 195.0311  | 9.0482                          | 0.1273                                       |                    |                                      |
| 06/02/2022           | 95.9113          | 1.7886          | 1.1845              | 0.0757                          | 1.3095                        | 37.7846                                     | 50.0578                              | 195.6145  | 11.1787                         | 0.1347                                       |                    |                                      |
| 07/02/2022           | 96.0242          | 2.0974          | 1.1620              | 0.0683                          | 1.2911                        | 37.8846                                     | 50.1125                              | 195.7772  | 9.2430                          | 0.0973                                       |                    |                                      |
| 08/02/2022           | 96.4689          | 1.7782          | 1.1887              | 0.0753                          | 1.2775                        | 37.8131                                     | 50.0948                              | 194.8538  | 9.5018                          | 0.0674                                       |                    |                                      |
| 09/02/2022           | 96.5376          | 1.7876          | 1.1775              | 0.0678                          | 1.2559                        | 37.8148                                     | 50.0874                              | 194.8455  | 10.1253                         | 0.1722                                       |                    |                                      |
| 10/02/2022           | 96.2972          | 1.7481          | 1.2471              | 0.0464                          | 1.2943                        | 37.7620                                     | 50.0307                              | 197.3611  | 11.4845                         | 0.3674                                       |                    |                                      |
| 11/02/2022           | 94.7473          | 2.1117          | 1.2845              | 0.0494                          | 1.3489                        | 37.8749                                     | 50.0996                              | 195.6844  | 7.9196                          | 0.1797                                       |                    |                                      |
| 12/02/2022           | 92.8278          | 3.1287          | 1.2160              | 0.0493                          | 1.2940                        | 38.1866                                     | 50.2061                              | 200.7435  | 7.6246                          | 0.1797                                       |                    |                                      |
| 13/02/2022           | 94.4618          | 2.8790          | 1.2704              | 0.0516                          | 1.3417                        | 38.0951                                     | 50.2084                              | 198.6882  | 7.4437                          | 0.2545                                       |                    |                                      |
| 14/02/2022           | 95.4664          | 2.2741          | 1.2224              | 0.0534                          | 1.2918                        | 37.9454                                     | 50.1747                              | 196.8723  | 6.8773                          | 0.2021                                       |                    |                                      |
| 15/02/2022           | 95.8732          | 1.5034          | 1.1846              | 0.0421                          | 1.2575                        | 37.7003                                     | 50.0044                              | 195.2604  | 7.4687                          | 0.1722                                       |                    |                                      |
| 16/02/2022           | 95.2712          | 1.7411          | 1.1755              | 0.0720                          | 1.2525                        | 37.7989                                     | 50.0606                              | 196.5788  | 6.3554                          | 0.1497                                       |                    |                                      |
| 17/02/2022           | 95.4041          | 1.9448          | 1.1552              | 0.0592                          | 1.2480                        | 37.8409                                     | 50.0868                              | 195.7869  | 7.1709                          | 0.1647                                       |                    |                                      |
| 18/02/2022           | 96.0553          | 2.2835          | 1.2320              | 0.0643                          | 1.3232                        | 37.9251                                     | 50.1239                              | 195.8780  | 8.1534                          | 0.1797                                       |                    |                                      |
| 19/02/2022           | 95.8114          | 2.0553          | 1.2153              | 0.0872                          | 1.3133                        | 37.8646                                     | 50.0966                              | 195.6136  | 8.9354                          | 0.1722                                       |                    |                                      |
| 20/02/2022           | 96.5356          | 1.6680          | 1.2119              | 0.0818                          | 1.3176                        | 37.7410                                     | 50.0111                              | 194.6286  | 9.2750                          | 0.1872                                       |                    |                                      |
| 21/02/2022           | 96.6245          | 1.5807          | 1.2147              | 0.0570                          | 1.2989                        | 37.7240                                     | 50.0110                              | 194.4573  | 3.6028                          | 0.0973                                       |                    |                                      |
| 22/02/2022           | 96.3275          | 1.7387          | 1.1616              | 0.0363                          | 1.2593                        | 37.7851                                     | 50.0735                              | 194.8532  | 10.4342                         | 0.2096                                       |                    |                                      |
| 23/02/2022           | 96.3103          | 1.8087          | 1.2088              | 0.0761                          | 1.2908                        | 37.7898                                     | 50.0553                              | 195.2013  | 11.6004                         | 0.1797                                       |                    |                                      |
| 24/02/2022           | 96.5947          | 1.6077          | 1.2150              | 0.0770                          | 1.3052                        | 37.7430                                     | 50.0321                              | 194.4867  | 11.8119                         | 0.2171                                       |                    |                                      |
| 25/02/2022           | 96.0509          | 1.8651          | 1.1587              | 0.0817                          | 1.2434                        | 37.8127                                     | 50.0730                              | 195.1714  | 12.4047                         | 0.0898                                       |                    |                                      |
| 26/02/2022           | 96.3609          | 1.8639          | 1.1503              | 0.0802                          | 1.2470                        | 37.8244                                     | 50.0912                              | 194.9281  | 4.7551                          | 0.0749                                       |                    |                                      |
| 27/02/2022           | 96.0720          | 2.0156          | 1.1857              | 0.0906                          | 1.2921                        | 37.8625                                     | 50.1100                              | 195.6816  | 8.0059                          | 0.1797                                       |                    |                                      |
| 28/02/2022           | 96.2450          | 1.7088          | 1.1693              | 0.0717                          | 1.2545                        | 37.7865                                     | 50.0785                              | 195.1945  | 1.8898                          | 0.1048                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |          |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>     | 92.82784 | 1.50343 | 1.15030 | 0.03629 | 1.23668 | 37.70026 | 50.00445 | 194.45730 | 1.88979  | 0.06737 |  |  |
| <b>Promedios</b>  | 95.87568 | 1.93768 | 1.19685 | 0.06656 | 1.28349 | 37.83727 | 50.08493 | 195.74194 | 8.52442  | 0.15616 |  |  |
| <b>Máximo</b>     | 96.62446 | 3.12866 | 1.28445 | 0.09060 | 1.34892 | 38.18662 | 50.20844 | 200.74350 | 12.40470 | 0.36739 |  |  |
| <b>Desv. Est.</b> | 0.78891  | 0.35591 | 0.03565 | 0.01393 | 0.03175 | 0.10307  | 0.05016  | 1.33366   | 2.39367  | 0.06381 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V9B6 - INYBURGOS (1-3)**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 93.7064          | 4.8817          | 0.1937              | 1.2131                          | 1.4068                        | 38.6325                                     | 50.2455                              | 203.6448  |                                 |  |                    |                                      |
| 02/02/2022           | 93.6745          | 4.9094          | 0.1983              | 1.2125                          | 1.4108                        | 38.6393                                     | 50.2477                              | 202.9963  |                                 |  |                    |                                      |
| 03/02/2022           | 93.6051          | 4.9538          | 0.1991              | 1.1877                          | 1.3869                        | 38.6888                                     | 50.2926                              | 203.3366  |                                 |  |                    |                                      |
| 04/02/2022           | 93.5039          | 4.9638          | 0.2069              | 1.1979                          | 1.4048                        | 38.7263                                     | 50.3035                              | 204.5823  |                                 |  |                    |                                      |
| 05/02/2022           | 93.5027          | 4.9135          | 0.2079              | 1.2061                          | 1.4141                        | 38.7321                                     | 50.3006                              | 204.5529  |                                 |  |                    |                                      |
| 06/02/2022           | 93.6418          | 4.9160          | 0.2110              | 1.2103                          | 1.4213                        | 38.6457                                     | 50.2472                              | 203.7504  |                                 |  |                    |                                      |
| 07/02/2022           | 93.6746          | 4.9215          | 0.2095              | 1.1879                          | 1.3974                        | 38.6481                                     | 50.2646                              | 203.7269  |                                 |  |                    |                                      |
| 08/02/2022           | 93.6796          | 4.9034          | 0.2061              | 1.2050                          | 1.4111                        | 38.6374                                     | 50.2482                              | 203.6745  |                                 |  |                    |                                      |
| 09/02/2022           | 93.6305          | 4.9410          | 0.2040              | 1.2014                          | 1.4055                        | 38.6600                                     | 50.2646                              | 203.8990  |                                 |  |                    |                                      |
| 10/02/2022           | 93.6143          | 4.9383          | 0.2072              | 1.2089                          | 1.4161                        | 38.6599                                     | 50.2580                              | 203.5844  |                                 |  |                    |                                      |
| 11/02/2022           | 93.6680          | 4.9334          | 0.2024              | 1.1858                          | 1.3882                        | 38.6572                                     | 50.2745                              | 203.6954  |                                 |  |                    |                                      |
| 12/02/2022           | 93.6360          | 4.9365          | 0.1996              | 1.1901                          | 1.3896                        | 38.6733                                     | 50.2819                              | 203.9988  |                                 |  |                    |                                      |
| 13/02/2022           | 93.5988          | 4.9180          | 0.1940              | 1.1927                          | 1.3867                        | 38.7022                                     | 50.2991                              | 204.3452  |                                 |  |                    |                                      |
| 14/02/2022           | 93.7045          | 4.9163          | 0.1958              | 1.1693                          | 1.3651                        | 38.6631                                     | 50.2921                              | 202.9988  |                                 |  |                    |                                      |
| 15/02/2022           | 93.6626          | 4.9600          | 0.1983              | 1.1700                          | 1.3683                        | 38.6721                                     | 50.2954                              | 203.5886  |                                 |  |                    |                                      |
| 16/02/2022           | 93.5889          | 5.0195          | 0.1967              | 1.1833                          | 1.3800                        | 38.6867                                     | 50.2958                              | 203.5526  |                                 |  |                    |                                      |
| 17/02/2022           | 93.7375          | 4.8506          | 0.2068              | 1.1903                          | 1.3971                        | 38.6329                                     | 50.2555                              | 203.7366  |                                 |  |                    |                                      |
| 18/02/2022           | 93.7031          | 4.8212          | 0.2240              | 1.1747                          | 1.3988                        | 38.6591                                     | 50.2731                              | 203.7016  |                                 |  |                    |                                      |
| 19/02/2022           | 93.7630          | 4.8187          | 0.2118              | 1.1868                          | 1.3986                        | 38.6253                                     | 50.2503                              | 203.5531  |                                 |  |                    |                                      |
| 20/02/2022           | 93.7044          | 4.8831          | 0.2061              | 1.1916                          | 1.3977                        | 38.6421                                     | 50.2604                              | 203.4771  |                                 |  |                    |                                      |
| 21/02/2022           | 93.6920          | 4.9039          | 0.2016              | 1.1832                          | 1.3847                        | 38.6556                                     | 50.2757                              | 203.6166  |                                 |  |                    |                                      |
| 22/02/2022           | 93.6663          | 4.9349          | 0.1965              | 1.1888                          | 1.3853                        | 38.6605                                     | 50.2770                              | 203.5878  |                                 |  |                    |                                      |
| 23/02/2022           | 93.6067          | 4.9669          | 0.1987              | 1.1924                          | 1.3911                        | 38.6794                                     | 50.2834                              | 203.7583  |                                 |  |                    |                                      |
| 24/02/2022           | 93.5745          | 5.0059          | 0.2039              | 1.1850                          | 1.3890                        | 38.6891                                     | 50.2925                              | 203.7632  |                                 |  |                    |                                      |
| 25/02/2022           | 93.4617          | 5.0419          | 0.2079              | 1.2005                          | 1.4084                        | 38.7243                                     | 50.3004                              | 202.9988  |                                 |  |                    |                                      |
| 26/02/2022           | 93.4835          | 5.0583          | 0.2105              | 1.2033                          | 1.4138                        | 38.7025                                     | 50.2848                              | 202.9988  |                                 |  |                    |                                      |
| 27/02/2022           | 93.5033          | 5.0390          | 0.2116              | 1.2135                          | 1.4251                        | 38.6860                                     | 50.2676                              | 203.6277  |                                 |  |                    |                                      |
| 28/02/2022           | 93.5668          | 5.0096          | 0.2114              | 1.1948                          | 1.4062                        | 38.6761                                     | 50.2752                              | 203.6702  |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |  |  |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|--|--|--|--|
| <b>Mínimo</b>    | 93.46171 | 4.81874 | 0.19370 | 1.16932 | 1.36514 | 38.62526 | 50.24549 | 202.99629 |  |  |  |  |
| <b>Promedios</b> | 93.62697 | 4.93786 | 0.20433 | 1.19382 | 1.39815 | 38.66992 | 50.27526 | 203.65777 |  |  |  |  |
| <b>Máximo</b>    | 93.76299 | 5.05827 | 0.22402 | 1.21352 | 1.42508 | 38.73209 | 50.30349 | 204.58228 |  |  |  |  |
| <b>Dev. Est.</b> | 0.07968  | 0.06066 | 0.00690 | 0.01243 | 0.01487 | 0.02914  | 0.01880  | 0.39737   |  |  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V9B6 - INYBURGOS (1-3)**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 93.8413          | 5.1207          | 0.2039              | 1.4225                          | 1.6186                        | 38.6785                                     | 50.3324                              | 203.6448  |                                 |  |                    |                                      |
| 02/02/2022           | 93.8109          | 5.1478          | 0.2060              | 1.4225                          | 1.6186                        | 38.6877                                     | 50.3615                              | 202.9963  |                                 |  |                    |                                      |
| 03/02/2022           | 94.0005          | 5.0865          | 0.2033              | 1.4000                          | 1.5991                        | 38.7280                                     | 50.3896                              | 203.3366  |                                 |  |                    |                                      |
| 04/02/2022           | 93.6845          | 5.1316          | 0.2215              | 1.4108                          | 1.6160                        | 38.8330                                     | 50.3865                              | 204.5823  |                                 |  |                    |                                      |
| 05/02/2022           | 94.0124          | 5.6168          | 0.2166              | 1.4813                          | 1.6795                        | 38.9644                                     | 50.3955                              | 204.5529  |                                 |  |                    |                                      |
| 06/02/2022           | 93.8060          | 4.9770          | 0.2162              | 1.4670                          | 1.6798                        | 38.7183                                     | 50.3635                              | 203.7504  |                                 |  |                    |                                      |
| 07/02/2022           | 93.8400          | 5.0011          | 0.2162              | 1.3563                          | 1.5656                        | 38.6968                                     | 50.3795                              | 203.7269  |                                 |  |                    |                                      |
| 08/02/2022           | 93.7930          | 5.0400          | 0.2118              | 1.4555                          | 1.6627                        | 38.7034                                     | 50.3848                              | 203.6745  |                                 |  |                    |                                      |
| 09/02/2022           | 93.7939          | 5.0723          | 0.2373              | 1.3852                          | 1.5861                        | 38.7031                                     | 50.3853                              | 203.8990  |                                 |  |                    |                                      |
| 10/02/2022           | 93.7757          | 5.0248          | 0.2498              | 1.4458                          | 1.6506                        | 38.7033                                     | 50.3655                              | 203.5844  |                                 |  |                    |                                      |
| 11/02/2022           | 93.7676          | 5.0129          | 0.2095              | 1.3906                          | 1.5942                        | 38.7095                                     | 50.3860                              | 203.6954  |                                 |  |                    |                                      |
| 12/02/2022           | 93.7904          | 5.0230          | 0.2061              | 1.4124                          | 1.6094                        | 38.7239                                     | 50.4100                              | 203.9988  |                                 |  |                    |                                      |
| 13/02/2022           | 93.7790          | 4.9704          | 0.1998              | 1.4468                          | 1.6349                        | 38.7919                                     | 50.3885                              | 204.3452  |                                 |  |                    |                                      |
| 14/02/2022           | 93.8266          | 5.0217          | 0.2059              | 1.3543                          | 1.5531                        | 38.7272                                     | 50.4122                              | 202.9988  |                                 |  |                    |                                      |
| 15/02/2022           | 93.8019          | 5.1239          | 0.2181              | 1.3136                          | 1.5174                        | 38.7239                                     | 50.4044                              | 203.5886  |                                 |  |                    |                                      |
| 16/02/2022           | 93.8197          | 5.4833          | 0.2029              | 1.3821                          | 1.5811                        | 38.8396                                     | 50.4156                              | 203.5526  |                                 |  |                    |                                      |
| 17/02/2022           | 93.9755          | 5.3996          | 0.2386              | 1.4143                          | 1.6322                        | 38.8148                                     | 50.4473                              | 203.7366  |                                 |  |                    |                                      |
| 18/02/2022           | 94.0435          | 4.9842          | 0.2448              | 1.2726                          | 1.4939                        | 38.7781                                     | 50.3685                              | 203.7016  |                                 |  |                    |                                      |
| 19/02/2022           | 93.9711          | 4.9301          | 0.2213              | 1.3874                          | 1.5992                        | 38.6741                                     | 50.3872                              | 203.5531  |                                 |  |                    |                                      |
| 20/02/2022           | 93.8836          | 5.0378          | 0.2159              | 1.4275                          | 1.6369                        | 38.6909                                     | 50.3649                              | 203.4771  |                                 |  |                    |                                      |
| 21/02/2022           | 93.8558          | 5.0381          | 0.2440              | 1.3492                          | 1.5480                        | 38.6968                                     | 50.3812                              | 203.6166  |                                 |  |                    |                                      |
| 22/02/2022           | 93.8681          | 5.0314          | 0.2009              | 1.3538                          | 1.5531                        | 38.7091                                     | 50.3909                              | 203.5878  |                                 |  |                    |                                      |
| 23/02/2022           | 93.8748          | 5.0845          | 0.2036              | 1.4414                          | 1.6389                        | 38.7318                                     | 50.3859                              | 203.7583  |                                 |  |                    |                                      |
| 24/02/2022           | 93.7843          | 5.0933          | 0.2097              | 1.4119                          | 1.6202                        | 38.7342                                     | 50.4126                              | 203.7632  |                                 |  |                    |                                      |
| 25/02/2022           | 93.6327          | 5.1308          | 0.2116              | 1.4006                          | 1.6115                        | 38.8294                                     | 50.4009                              | 202.9988  |                                 |  |                    |                                      |
| 26/02/2022           | 93.5972          | 5.1516          | 0.2144              | 1.4006                          | 1.6082                        | 38.7625                                     | 50.4112                              | 202.9988  |                                 |  |                    |                                      |
| 27/02/2022           | 93.6924          | 5.0867          | 0.2179              | 1.4128                          | 1.6210                        | 38.7268                                     | 50.3765                              | 203.6277  |                                 |  |                    |                                      |
| 28/02/2022           | 93.6763          | 5.0889          | 0.2180              | 1.4241                          | 1.6372                        | 38.7172                                     | 50.3738                              | 203.6702  |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |  |  |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|--|--|--|--|
| <b>Mínimo</b>    | 93.59723 | 4.93007 | 0.19982 | 1.27256 | 1.49389 | 38.67407 | 50.33242 | 202.99630 |  |  |  |  |
| <b>Promedios</b> | 93.82138 | 5.10395 | 0.21663 | 1.40153 | 1.60596 | 38.74278 | 50.38791 | 203.65776 |  |  |  |  |
| <b>Máximo</b>    | 94.04350 | 5.61684 | 0.24980 | 1.48125 | 1.67979 | 38.96440 | 50.44727 | 204.58230 |  |  |  |  |
| <b>Dev. Est.</b> | 0.10931  | 0.15233 | 0.01404 | 0.04573 | 0.04462 | 0.06441  | 0.02218  | 0.39738   |  |  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V9B6 - INYBURGOS (1-3)  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 93.4050          | 4.7618          | 0.1852              | 1.1229                          | 1.3195                        | 38.5701                                     | 50.0655                              | 203.6448  |                                 |  |                    |                                      |
| 02/02/2022           | 93.3531          | 4.8008          | 0.1933              | 1.0821                          | 1.2880                        | 38.5701                                     | 50.0655                              | 202.9963  |                                 |  |                    |                                      |
| 03/02/2022           | 93.3100          | 4.6137          | 0.1932              | 1.0791                          | 1.2785                        | 38.5944                                     | 50.1071                              | 203.3366  |                                 |  |                    |                                      |
| 04/02/2022           | 93.0624          | 4.8005          | 0.1996              | 1.0876                          | 1.3091                        | 38.6326                                     | 50.1637                              | 204.5823  |                                 |  |                    |                                      |
| 05/02/2022           | 92.3682          | 4.4396          | 0.1983              | 1.0739                          | 1.2892                        | 38.5850                                     | 50.1998                              | 204.5529  |                                 |  |                    |                                      |
| 06/02/2022           | 93.4522          | 4.7966          | 0.2005              | 1.0791                          | 1.2904                        | 38.5242                                     | 50.0012                              | 203.7504  |                                 |  |                    |                                      |
| 07/02/2022           | 93.5048          | 4.8751          | 0.2018              | 1.0514                          | 1.2650                        | 38.5729                                     | 50.1063                              | 203.7269  |                                 |  |                    |                                      |
| 08/02/2022           | 93.4066          | 4.8051          | 0.2015              | 1.0622                          | 1.2669                        | 38.5487                                     | 50.0257                              | 203.6745  |                                 |  |                    |                                      |
| 09/02/2022           | 93.4299          | 4.8271          | 0.1918              | 1.0670                          | 1.2628                        | 38.5994                                     | 50.1055                              | 203.8990  |                                 |  |                    |                                      |
| 10/02/2022           | 93.3255          | 4.8423          | 0.1996              | 1.0819                          | 1.2887                        | 38.5777                                     | 50.0673                              | 203.5844  |                                 |  |                    |                                      |
| 11/02/2022           | 93.4390          | 4.8126          | 0.1969              | 1.0622                          | 1.2718                        | 38.5856                                     | 50.0928                              | 203.6954  |                                 |  |                    |                                      |
| 12/02/2022           | 93.3739          | 4.8043          | 0.1932              | 1.0429                          | 1.2415                        | 38.5962                                     | 50.0870                              | 203.9988  |                                 |  |                    |                                      |
| 13/02/2022           | 93.2989          | 4.8579          | 0.1881              | 1.0744                          | 1.2669                        | 38.6423                                     | 50.0972                              | 204.3452  |                                 |  |                    |                                      |
| 14/02/2022           | 93.5166          | 4.8003          | 0.1901              | 1.0468                          | 1.2445                        | 38.5930                                     | 50.1239                              | 202.9988  |                                 |  |                    |                                      |
| 15/02/2022           | 93.4516          | 4.8322          | 0.1888              | 1.0487                          | 1.2500                        | 38.6141                                     | 50.1663                              | 203.5886  |                                 |  |                    |                                      |
| 16/02/2022           | 93.1671          | 4.8411          | 0.1843              | 1.1107                          | 1.2973                        | 38.5585                                     | 50.0849                              | 203.5526  |                                 |  |                    |                                      |
| 17/02/2022           | 93.1989          | 4.5186          | 0.1816              | 1.0340                          | 1.2367                        | 38.4520                                     | 49.9948                              | 203.7366  |                                 |  |                    |                                      |
| 18/02/2022           | 93.3087          | 4.4277          | 0.2155              | 1.0581                          | 1.2801                        | 38.5888                                     | 50.1691                              | 203.7016  |                                 |  |                    |                                      |
| 19/02/2022           | 93.5709          | 4.7078          | 0.2031              | 1.0312                          | 1.2406                        | 38.5397                                     | 50.0485                              | 203.5531  |                                 |  |                    |                                      |
| 20/02/2022           | 93.3755          | 4.7660          | 0.1925              | 1.0642                          | 1.2710                        | 38.5509                                     | 50.0470                              | 203.4771  |                                 |  |                    |                                      |
| 21/02/2022           | 93.4166          | 4.7966          | 0.1925              | 1.0598                          | 1.2593                        | 38.6117                                     | 50.1395                              | 203.6166  |                                 |  |                    |                                      |
| 22/02/2022           | 93.4669          | 4.8260          | 0.1903              | 1.0543                          | 1.2484                        | 38.6061                                     | 50.1316                              | 203.5878  |                                 |  |                    |                                      |
| 23/02/2022           | 93.2729          | 4.7941          | 0.1953              | 1.0715                          | 1.2703                        | 38.5841                                     | 50.0844                              | 203.7583  |                                 |  |                    |                                      |
| 24/02/2022           | 93.3193          | 4.8802          | 0.1947              | 1.0487                          | 1.2510                        | 38.6047                                     | 50.0878                              | 203.7632  |                                 |  |                    |                                      |
| 25/02/2022           | 93.1287          | 4.9780          | 0.2030              | 1.0778                          | 1.2875                        | 38.6536                                     | 50.1614                              | 202.9988  |                                 |  |                    |                                      |
| 26/02/2022           | 93.2681          | 5.0067          | 0.2060              | 1.0683                          | 1.2801                        | 38.6432                                     | 50.1187                              | 202.9988  |                                 |  |                    |                                      |
| 27/02/2022           | 93.3118          | 4.9665          | 0.2074              | 1.0826                          | 1.2952                        | 38.5845                                     | 50.0750                              | 203.6277  |                                 |  |                    |                                      |
| 28/02/2022           | 93.3369          | 4.9233          | 0.2063              | 1.0858                          | 1.2952                        | 38.5894                                     | 50.0698                              | 203.6702  |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |  |  |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|--|--|--|--|
| <b>Mínimo</b>    | 92.36815 | 4.42770 | 0.18163 | 1.03120 | 1.23670 | 38.45196 | 49.99477 | 202.99630 |  |  |  |  |
| <b>Promedios</b> | 93.31571 | 4.78938 | 0.19623 | 1.06819 | 1.27306 | 38.58477 | 50.09597 | 203.65776 |  |  |  |  |
| <b>Máximo</b>    | 93.57094 | 5.00672 | 0.21547 | 1.12288 | 1.31953 | 38.65359 | 50.19980 | 204.58230 |  |  |  |  |
| <b>Dev. Est.</b> | 0.21759  | 0.13874 | 0.00779 | 0.02074 | 0.02166 | 0.04029  | 0.05010  | 0.39738   |  |  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V9B6 - INYBURGOS (4)  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 93.6254          | 4.8560          | 0.1942              | 1.1871                          | 1.3813                        | 38.7097                                     | 50.3070                              | 204.4207  | 5.5856                          |  |                    |                                      |
| 02/02/2022           | 93.5402          | 4.8958          | 0.1979              | 1.2051                          | 1.4030                        | 38.7264                                     | 50.3025                              | 203.8005  | 6.8443                          |  |                    |                                      |
| 03/02/2022           | 93.5954          | 4.9186          | 0.1992              | 1.1913                          | 1.3905                        | 38.7009                                     | 50.2970                              | 204.4178  | 4.4752                          |  |                    |                                      |
| 04/02/2022           | 93.5693          | 4.9573          | 0.2076              | 1.1987                          | 1.4064                        | 38.6896                                     | 50.2817                              | 204.2430  | 4.6696                          |  |                    |                                      |
| 05/02/2022           | 93.5860          | 4.9018          | 0.2088              | 1.2052                          | 1.4140                        | 38.6882                                     | 50.2758                              | 204.3159  | 3.4613                          |  |                    |                                      |
| 06/02/2022           | 93.5254          | 4.9350          | 0.2094              | 1.1948                          | 1.4042                        | 38.7225                                     | 50.3023                              | 204.6588  | 3.1245                          |  |                    |                                      |
| 07/02/2022           | 93.5994          | 4.9028          | 0.2086              | 1.1992                          | 1.4079                        | 38.6860                                     | 50.2788                              | 204.2486  | 2.6194                          |  |                    |                                      |
| 08/02/2022           | 93.6197          | 4.9082          | 0.2054              | 1.2068                          | 1.4122                        | 38.6689                                     | 50.2653                              | 204.0692  | 3.0127                          |  |                    |                                      |
| 09/02/2022           | 93.5899          | 4.9052          | 0.2039              | 1.2036                          | 1.4075                        | 38.6911                                     | 50.2808                              | 204.3097  | 3.1602                          |  |                    |                                      |
| 10/02/2022           | 93.4833          | 4.9407          | 0.2062              | 1.2012                          | 1.4075                        | 38.7416                                     | 50.3102                              | 204.9041  | 3.8323                          |  |                    |                                      |
| 11/02/2022           | 93.5478          | 4.9098          | 0.2017              | 1.2016                          | 1.4032                        | 38.7178                                     | 50.2984                              | 204.5831  | 3.7242                          |  |                    |                                      |
| 12/02/2022           | 93.6116          | 4.8807          | 0.1994              | 1.1898                          | 1.3892                        | 38.7032                                     | 50.2992                              | 204.2916  | 3.1976                          |  |                    |                                      |
| 13/02/2022           | 93.6259          | 4.9244          | 0.1941              | 1.1860                          | 1.3801                        | 38.6912                                     | 50.2975                              | 203.9791  | 3.1116                          |  |                    |                                      |
| 14/02/2022           | 93.6013          | 4.8829          | 0.1960              | 1.1759                          | 1.3720                        | 38.7246                                     | 50.3224                              | 204.5749  | 2.8622                          |  |                    |                                      |
| 15/02/2022           | 93.5814          | 4.9333          | 0.1981              | 1.1736                          | 1.3717                        | 38.7225                                     | 50.3219                              | 204.5773  | 3.8436                          |  |                    |                                      |
| 16/02/2022           | 93.4872          | 5.0173          | 0.1966              | 1.1822                          | 1.3788                        | 38.7458                                     | 50.3302                              | 204.4630  | 6.1010                          |  |                    |                                      |
| 17/02/2022           | 93.6831          | 4.8220          | 0.2065              | 1.1877                          | 1.3942                        | 38.6744                                     | 50.2809                              | 204.4193  | 6.6352                          |  |                    |                                      |
| 18/02/2022           | 93.6828          | 4.8187          | 0.2237              | 1.1788                          | 1.4026                        | 38.6675                                     | 50.2753                              | 204.2558  | 3.4172                          |  |                    |                                      |
| 19/02/2022           | 93.6225          | 4.8485          | 0.2108              | 1.1868                          | 1.3977                        | 38.6979                                     | 50.2930                              | 204.1490  | 3.2387                          |  |                    |                                      |
| 20/02/2022           | 93.4910          | 4.8857          | 0.2060              | 1.1819                          | 1.3879                        | 38.7714                                     | 50.3403                              | 204.4602  | 4.8416                          |  |                    |                                      |
| 21/02/2022           | 93.5571          | 4.8353          | 0.2021              | 1.1838                          | 1.3859                        | 38.7503                                     | 50.3287                              | 204.5300  | 6.4689                          |  |                    |                                      |
| 22/02/2022           | 93.5031          | 4.8915          | 0.1959              | 1.1895                          | 1.3854                        | 38.7653                                     | 50.3362                              | 204.5378  | 6.6116                          |  |                    |                                      |
| 23/02/2022           | 93.5771          | 4.9366          | 0.1987              | 1.1899                          | 1.3886                        | 38.7075                                     | 50.3019                              | 204.4364  | 4.9889                          |  |                    |                                      |
| 24/02/2022           | 93.4680          | 5.0095          | 0.2033              | 1.1953                          | 1.3986                        | 38.7394                                     | 50.3144                              | 204.4181  | 3.8364                          |  |                    |                                      |
| 25/02/2022           | 93.4552          | 5.0168          | 0.2078              | 1.2010                          | 1.4088                        | 38.7349                                     | 50.3059                              | 204.5787  | 3.8033                          |  |                    |                                      |
| 26/02/2022           | 93.4386          | 5.0089          | 0.2096              | 1.2055                          | 1.4151                        | 38.7406                                     | 50.3053                              | 204.5784  | 3.8018                          |  |                    |                                      |
| 27/02/2022           | 93.4209          | 5.0508          | 0.2104              | 1.2082                          | 1.4186                        | 38.7355                                     | 50.3003                              | 204.4918  | 2.7744                          |  |                    |                                      |
| 28/02/2022           | 93.4366          | 5.0166          | 0.2099              | 1.2011                          | 1.4110                        | 38.7434                                     | 50.3097                              | 204.5302  | 2.7777                          |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |         |  |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|--|--|--|
| <b>Mínimo</b>     | 93.42089 | 4.81865 | 0.19415 | 1.17362 | 1.37171 | 38.66747 | 50.26533 | 203.80045 | 2.61936 |  |  |  |
| <b>Promedios</b>  | 93.55446 | 4.92181 | 0.20399 | 1.19328 | 1.39727 | 38.71636 | 50.30224 | 204.40153 | 4.17217 |  |  |  |
| <b>Máximo</b>     | 93.68309 | 5.05084 | 0.22374 | 1.20818 | 1.41857 | 38.77139 | 50.34035 | 204.90408 | 6.84427 |  |  |  |
| <b>Desv. Est.</b> | 0.07255  | 0.06221 | 0.00664 | 0.01002 | 0.01345 | 0.02846  | 0.01927  | 0.22413   | 1.33234 |  |  |  |

**Observaciones:**

Analizador de H2S en falla.

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V9B6 - INYBURGOS (4)**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 93.8442          | 4.9438          | 0.2260              | 1.3476                          | 1.5318                        | 38.7905                                     | 50.4518                              | 204.4207  | 7.8009                          |  |                    |                                      |
| 02/02/2022           | 93.7382          | 5.0296          | 0.2062              | 1.4226                          | 1.6192                        | 38.7990                                     | 50.4379                              | 203.8004  | 9.4286                          |  |                    |                                      |
| 03/02/2022           | 93.8340          | 5.0277          | 0.2040              | 1.4498                          | 1.6467                        | 38.7683                                     | 50.4432                              | 204.4178  | 4.6800                          |  |                    |                                      |
| 04/02/2022           | 93.7648          | 5.0540          | 0.2219              | 1.4264                          | 1.6398                        | 38.7686                                     | 50.4592                              | 204.2430  | 4.6813                          |  |                    |                                      |
| 05/02/2022           | 93.8004          | 5.0576          | 0.2149              | 1.3660                          | 1.5704                        | 38.7719                                     | 50.4364                              | 204.3159  | 4.6747                          |  |                    |                                      |
| 06/02/2022           | 93.9377          | 5.0518          | 0.2153              | 1.4235                          | 1.6353                        | 38.8234                                     | 50.4533                              | 204.6588  | 4.5257                          |  |                    |                                      |
| 07/02/2022           | 93.7660          | 4.9578          | 0.2154              | 1.4460                          | 1.6500                        | 38.7569                                     | 50.4238                              | 204.2486  | 3.7857                          |  |                    |                                      |
| 08/02/2022           | 93.9232          | 5.1161          | 0.2111              | 1.4101                          | 1.6124                        | 38.7939                                     | 50.4345                              | 204.0692  | 4.2869                          |  |                    |                                      |
| 09/02/2022           | 93.8576          | 5.0817          | 0.2373              | 1.3588                          | 1.5652                        | 38.7849                                     | 50.4160                              | 204.3097  | 4.8198                          |  |                    |                                      |
| 10/02/2022           | 93.6439          | 5.0747          | 0.2499              | 1.4004                          | 1.6061                        | 38.8420                                     | 50.4566                              | 204.9041  | 4.5982                          |  |                    |                                      |
| 11/02/2022           | 93.7137          | 5.0305          | 0.2094              | 1.3829                          | 1.5813                        | 38.7684                                     | 50.4173                              | 204.5831  | 4.6048                          |  |                    |                                      |
| 12/02/2022           | 93.9876          | 5.0203          | 0.2054              | 1.3838                          | 1.5798                        | 38.8232                                     | 50.4532                              | 204.2916  | 4.6088                          |  |                    |                                      |
| 13/02/2022           | 93.8310          | 5.0550          | 0.2009              | 1.4321                          | 1.6214                        | 38.7791                                     | 50.4368                              | 203.9791  | 4.1352                          |  |                    |                                      |
| 14/02/2022           | 93.9137          | 5.0752          | 0.2052              | 1.3364                          | 1.5322                        | 38.8086                                     | 50.4544                              | 204.5749  | 4.4689                          |  |                    |                                      |
| 15/02/2022           | 93.8347          | 5.1272          | 0.2166              | 1.3423                          | 1.5443                        | 38.8140                                     | 50.4571                              | 204.5773  | 6.0294                          |  |                    |                                      |
| 16/02/2022           | 93.8064          | 5.4397          | 0.2022              | 1.4562                          | 1.6576                        | 38.9078                                     | 50.5167                              | 204.4630  | 8.4155                          |  |                    |                                      |
| 17/02/2022           | 94.2778          | 5.4363          | 0.2376              | 1.3749                          | 1.5819                        | 38.9096                                     | 50.4531                              | 204.4193  | 9.1832                          |  |                    |                                      |
| 18/02/2022           | 93.8099          | 4.9374          | 0.2447              | 1.3782                          | 1.5948                        | 38.7439                                     | 50.4356                              | 204.2558  | 4.1181                          |  |                    |                                      |
| 19/02/2022           | 93.8990          | 4.9889          | 0.2216              | 1.4357                          | 1.6496                        | 38.7868                                     | 50.4488                              | 204.1490  | 4.2975                          |  |                    |                                      |
| 20/02/2022           | 93.7822          | 4.9981          | 0.2178              | 1.4241                          | 1.6298                        | 38.8816                                     | 50.5041                              | 204.4602  | 6.6625                          |  |                    |                                      |
| 21/02/2022           | 93.8198          | 4.9795          | 0.2417              | 1.3464                          | 1.5476                        | 38.8665                                     | 50.4805                              | 204.5300  | 8.0383                          |  |                    |                                      |
| 22/02/2022           | 93.7556          | 5.0570          | 0.2005              | 1.4060                          | 1.6015                        | 38.8944                                     | 50.5034                              | 204.5378  | 8.4301                          |  |                    |                                      |
| 23/02/2022           | 93.8783          | 5.0879          | 0.2041              | 1.3947                          | 1.5920                        | 38.7797                                     | 50.4388                              | 204.4364  | 7.4553                          |  |                    |                                      |
| 24/02/2022           | 93.6841          | 5.2002          | 0.2093              | 1.3622                          | 1.5569                        | 38.8216                                     | 50.4601                              | 204.4181  | 3.8780                          |  |                    |                                      |
| 25/02/2022           | 93.6491          | 5.1437          | 0.2131              | 1.4141                          | 1.6228                        | 38.8269                                     | 50.4621                              | 204.5787  | 3.8147                          |  |                    |                                      |
| 26/02/2022           | 93.5982          | 5.0975          | 0.2133              | 1.4268                          | 1.6363                        | 38.8207                                     | 50.4535                              | 204.5784  | 3.8187                          |  |                    |                                      |
| 27/02/2022           | 93.5906          | 5.1463          | 0.2161              | 1.4103                          | 1.6182                        | 38.8092                                     | 50.4460                              | 204.4918  | 3.8160                          |  |                    |                                      |
| 28/02/2022           | 93.6393          | 5.1614          | 0.2155              | 1.3893                          | 1.5987                        | 38.8780                                     | 50.4730                              | 204.5302  | 4.6985                          |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |  |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|--|--|--|
| <b>Mínimo</b>    | 93.59060 | 4.93739 | 0.20053 | 1.33643 | 1.53177 | 38.74389 | 50.41600 | 203.80040 | 3.78567 |  |  |  |
| <b>Promedios</b> | 93.80646 | 5.08488 | 0.21703 | 1.39812 | 1.60084 | 38.81497 | 50.45382 | 204.40153 | 5.49125 |  |  |  |
| <b>Máximo</b>    | 94.27778 | 5.43972 | 0.24993 | 1.45621 | 1.65761 | 38.90964 | 50.51667 | 204.90410 | 9.42857 |  |  |  |
| <b>Dev. Est.</b> | 0.13769  | 0.11794 | 0.01373 | 0.03472 | 0.03730 | 0.04651  | 0.02421  | 0.22414   | 1.84178 |  |  |  |

Observaciones:



**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V9B6 - INYBURGOS (4)  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 93.4454          | 4.7718          | 0.1841              | 1.0438                          | 1.2374                        | 38.6301                                     | 50.1562                              | 204.4207  | 2.1791                          |  |                    |                                      |
| 02/02/2022           | 93.2239          | 4.7841          | 0.1935              | 1.0689                          | 1.2654                        | 38.5961                                     | 50.0895                              | 203.8004  | 5.4464                          |  |                    |                                      |
| 03/02/2022           | 93.2642          | 4.6993          | 0.1928              | 1.0337                          | 1.2327                        | 38.6019                                     | 50.0667                              | 204.4178  | 2.3149                          |  |                    |                                      |
| 04/02/2022           | 93.2959          | 4.8643          | 0.2007              | 1.0107                          | 1.2114                        | 38.6035                                     | 50.0741                              | 204.2430  | 4.6562                          |  |                    |                                      |
| 05/02/2022           | 93.4301          | 4.7727          | 0.2044              | 1.0411                          | 1.2502                        | 38.6003                                     | 50.1293                              | 204.3159  | 1.2663                          |  |                    |                                      |
| 06/02/2022           | 93.2694          | 4.5023          | 0.2008              | 1.0480                          | 1.2597                        | 38.6249                                     | 50.0891                              | 204.6588  | 1.1726                          |  |                    |                                      |
| 07/02/2022           | 93.3508          | 4.6659          | 0.2017              | 1.0459                          | 1.2561                        | 38.5622                                     | 50.0409                              | 204.2486  | 0.8495                          |  |                    |                                      |
| 08/02/2022           | 93.2078          | 4.7610          | 0.2015              | 1.0590                          | 1.2674                        | 38.5958                                     | 50.0895                              | 204.0692  | 1.1529                          |  |                    |                                      |
| 09/02/2022           | 93.3088          | 4.7440          | 0.1909              | 1.0861                          | 1.2809                        | 38.5936                                     | 50.1307                              | 204.3097  | 1.3111                          |  |                    |                                      |
| 10/02/2022           | 93.2784          | 4.8178          | 0.1980              | 1.0441                          | 1.2510                        | 38.6255                                     | 50.1098                              | 204.9041  | 2.6539                          |  |                    |                                      |
| 11/02/2022           | 93.3797          | 4.7722          | 0.1970              | 1.0672                          | 1.2692                        | 38.6632                                     | 50.1505                              | 204.5831  | 2.6711                          |  |                    |                                      |
| 12/02/2022           | 93.4197          | 4.3903          | 0.1932              | 1.0613                          | 1.2626                        | 38.6028                                     | 50.1106                              | 204.2916  | 1.3969                          |  |                    |                                      |
| 13/02/2022           | 93.2721          | 4.7621          | 0.1882              | 1.0325                          | 1.2282                        | 38.5815                                     | 50.0685                              | 203.9791  | 1.6238                          |  |                    |                                      |
| 14/02/2022           | 93.3333          | 4.7468          | 0.1871              | 1.0308                          | 1.2252                        | 38.6488                                     | 50.1715                              | 204.5749  | 1.1779                          |  |                    |                                      |
| 15/02/2022           | 93.2729          | 4.7051          | 0.1897              | 1.0379                          | 1.2395                        | 38.5967                                     | 50.1433                              | 204.5773  | 1.6844                          |  |                    |                                      |
| 16/02/2022           | 92.7117          | 4.8197          | 0.1860              | 0.9864                          | 1.1749                        | 38.6186                                     | 50.1031                              | 204.4630  | 3.6063                          |  |                    |                                      |
| 17/02/2022           | 93.0575          | 4.3307          | 0.1797              | 1.0239                          | 1.2228                        | 38.4971                                     | 50.0991                              | 204.4193  | 2.4772                          |  |                    |                                      |
| 18/02/2022           | 93.4412          | 4.6847          | 0.2166              | 1.0135                          | 1.2307                        | 38.5559                                     | 50.1054                              | 204.2558  | 1.2597                          |  |                    |                                      |
| 19/02/2022           | 93.3376          | 4.7297          | 0.2047              | 1.0348                          | 1.2444                        | 38.5963                                     | 50.0702                              | 204.1490  | 1.4022                          |  |                    |                                      |
| 20/02/2022           | 93.2094          | 4.5516          | 0.1927              | 1.0336                          | 1.2368                        | 38.6462                                     | 50.1035                              | 204.4602  | 1.2610                          |  |                    |                                      |
| 21/02/2022           | 93.2511          | 4.6398          | 0.1928              | 1.0391                          | 1.2416                        | 38.6201                                     | 50.1504                              | 204.5300  | 5.1746                          |  |                    |                                      |
| 22/02/2022           | 93.1007          | 4.7776          | 0.1893              | 1.0499                          | 1.2504                        | 38.6725                                     | 50.1445                              | 204.5378  | 4.9979                          |  |                    |                                      |
| 23/02/2022           | 93.2128          | 4.8074          | 0.1929              | 1.0387                          | 1.2367                        | 38.6254                                     | 50.1348                              | 204.4364  | 3.7474                          |  |                    |                                      |
| 24/02/2022           | 93.2436          | 4.8578          | 0.1947              | 1.0445                          | 1.2468                        | 38.6329                                     | 50.1433                              | 204.4181  | 3.7989                          |  |                    |                                      |
| 25/02/2022           | 93.1657          | 4.9024          | 0.2020              | 1.0487                          | 1.2584                        | 38.6322                                     | 50.1010                              | 204.5787  | 3.7989                          |  |                    |                                      |
| 26/02/2022           | 93.1878          | 4.9279          | 0.2056              | 1.0559                          | 1.2658                        | 38.6216                                     | 50.0859                              | 204.5784  | 3.7989                          |  |                    |                                      |
| 27/02/2022           | 93.1860          | 4.9481          | 0.2051              | 1.0521                          | 1.2647                        | 38.6656                                     | 50.1234                              | 204.4918  | 1.2861                          |  |                    |                                      |
| 28/02/2022           | 93.2240          | 4.8537          | 0.2057              | 1.0691                          | 1.2755                        | 38.6316                                     | 50.1173                              | 204.5302  | 1.0289                          |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |  |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|--|--|--|
| <b>Mínimo</b>    | 92.71169 | 4.33072 | 0.17975 | 0.98642 | 1.17489 | 38.49715 | 50.04094 | 203.80040 | 0.84947 |  |  |  |
| <b>Promedios</b> | 93.25291 | 4.73538 | 0.19613 | 1.04290 | 1.24594 | 38.61225 | 50.11080 | 204.40153 | 2.47124 |  |  |  |
| <b>Máximo</b>    | 93.44535 | 4.94809 | 0.21660 | 1.08609 | 1.28088 | 38.67248 | 50.17154 | 204.90410 | 5.44636 |  |  |  |
| <b>Dev. Est.</b> | 0.14214  | 0.14453 | 0.00816 | 0.02000 | 0.02195 | 0.03623  | 0.03199  | 0.22414   | 1.43061 |  |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Valores promedios diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **SISTEMA NACIONAL DE GASODUCTOS**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **V9B6 - INYBURGOS (5-6)**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 93.5974          | 4.8995          | 0.1879              | 1.1954                          | 1.3833                        | 38.7119                                     | 50.3054                              | 204.3617  | 0.1402                          | 1.6904                                       |                    |                                      |
| 02/02/2022           | 93.6208          | 4.9196          | 0.1894              | 1.2169                          | 1.4063                        | 38.6709                                     | 50.2668                              | 204.4450  | 0.1402                          | 1.6905                                       |                    |                                      |
| 03/02/2022           | 93.4216          | 4.9590          | 0.1826              | 1.1940                          | 1.3766                        | 38.8012                                     | 50.3596                              | 204.2884  | 0.1346                          | 1.6640                                       |                    |                                      |
| 04/02/2022           | 93.5268          | 4.9475          | 0.1878              | 1.2003                          | 1.3881                        | 38.7337                                     | 50.3146                              | 204.1734  | 0.1384                          | 1.6731                                       |                    |                                      |
| 05/02/2022           | 93.5728          | 4.9233          | 0.1899              | 1.2107                          | 1.4006                        | 38.7022                                     | 50.2886                              | 204.3164  | 0.1399                          | 1.6875                                       |                    |                                      |
| 06/02/2022           | 93.6056          | 4.9425          | 0.1905              | 1.1991                          | 1.3896                        | 38.6887                                     | 50.2886                              | 204.2414  | 0.1408                          | 1.7258                                       |                    |                                      |
| 07/02/2022           | 93.5972          | 4.9368          | 0.1892              | 1.1998                          | 1.3890                        | 38.6956                                     | 50.2927                              | 204.1612  | 0.1397                          | 1.6740                                       |                    |                                      |
| 08/02/2022           | 93.5920          | 4.9375          | 0.1902              | 1.2131                          | 1.4033                        | 38.6849                                     | 50.2769                              | 204.1606  | 0.1401                          | 1.6911                                       |                    |                                      |
| 09/02/2022           | 93.5449          | 4.9804          | 0.1878              | 1.2046                          | 1.3924                        | 38.7098                                     | 50.2982                              | 204.3991  | 0.1384                          | 1.6791                                       |                    |                                      |
| 10/02/2022           | 93.5998          | 4.9650          | 0.1903              | 1.2000                          | 1.3903                        | 38.6850                                     | 50.2860                              | 203.5533  | 0.1402                          | 1.6725                                       |                    |                                      |
| 11/02/2022           | 93.4341          | 4.9935          | 0.1877              | 1.1982                          | 1.3860                        | 38.7749                                     | 50.3396                              | 204.3826  | 0.1383                          | 1.6704                                       |                    |                                      |
| 12/02/2022           | 93.5279          | 4.9684          | 0.1968              | 1.1977                          | 1.3945                        | 38.7322                                     | 50.3115                              | 204.4436  | 0.1452                          | 1.6703                                       |                    |                                      |
| 13/02/2022           | 93.5413          | 4.9830          | 0.1882              | 1.2002                          | 1.3883                        | 38.7149                                     | 50.3039                              | 204.4074  | 0.1386                          | 1.6739                                       |                    |                                      |
| 14/02/2022           | 93.5529          | 4.9779          | 0.1902              | 1.1903                          | 1.3806                        | 38.7172                                     | 50.3110                              | 204.4383  | 0.1412                          | 1.6307                                       |                    |                                      |
| 15/02/2022           | 93.5136          | 5.0577          | 0.1896              | 1.1946                          | 1.3842                        | 38.7138                                     | 50.3066                              | 204.3103  | 0.1398                          | 1.6651                                       |                    |                                      |
| 16/02/2022           | 93.4507          | 5.0861          | 0.1868              | 1.2009                          | 1.3877                        | 38.7383                                     | 50.3175                              | 204.3646  | 0.1377                          | 1.6763                                       |                    |                                      |
| 17/02/2022           | 93.5766          | 4.8985          | 0.1929              | 1.2007                          | 1.3935                        | 38.7148                                     | 50.3011                              | 203.5596  | 0.1442                          | 1.6758                                       |                    |                                      |
| 18/02/2022           | 93.5894          | 4.8843          | 0.2151              | 1.1943                          | 1.4094                        | 38.6955                                     | 50.2846                              | 204.2490  | 0.1574                          | 1.6631                                       |                    |                                      |
| 19/02/2022           | 93.5365          | 4.9241          | 0.2029              | 1.2025                          | 1.4054                        | 38.7179                                     | 50.2972                              | 204.0839  | 0.1459                          | 1.6743                                       |                    |                                      |
| 20/02/2022           | 93.5510          | 4.9695          | 0.1967              | 1.2003                          | 1.3970                        | 38.7051                                     | 50.2944                              | 204.4038  | 0.1453                          | 1.6727                                       |                    |                                      |
| 21/02/2022           | 93.4771          | 4.9527          | 0.1921              | 1.2047                          | 1.3967                        | 38.7539                                     | 50.3211                              | 204.4232  | 0.1433                          | 1.5786                                       |                    |                                      |
| 22/02/2022           | 93.5146          | 4.9963          | 0.1920              | 1.2058                          | 1.3978                        | 38.7176                                     | 50.2999                              | 204.4290  | 0.1400                          | 1.6794                                       |                    |                                      |
| 23/02/2022           | 93.4962          | 5.0092          | 0.1909              | 1.1998                          | 1.3907                        | 38.7310                                     | 50.3121                              | 203.9585  | 0.1404                          | 1.6630                                       |                    |                                      |
| 24/02/2022           | 93.5560          | 4.9844          | 0.1909              | 1.1990                          | 1.3899                        | 38.7047                                     | 50.2977                              | 204.0822  | 0.1409                          | 1.6741                                       |                    |                                      |
| 25/02/2022           | 93.5764          | 4.9867          | 0.1899              | 1.1997                          | 1.3896                        | 38.6928                                     | 50.2909                              | 204.3500  | 0.1393                          | 1.6950                                       |                    |                                      |
| 26/02/2022           | 93.5282          | 4.9757          | 0.1934              | 1.2027                          | 1.3962                        | 38.7173                                     | 50.3011                              | 204.3915  | 0.1391                          | 1.6907                                       |                    |                                      |
| 27/02/2022           | 93.5288          | 4.9823          | 0.1922              | 1.2033                          | 1.3955                        | 38.7159                                     | 50.3004                              | 203.5596  | 0.1391                          | 1.6907                                       |                    |                                      |
| 28/02/2022           | 93.5238          | 4.9837          | 0.1915              | 1.2037                          | 1.3952                        | 38.7186                                     | 50.3020                              | 203.5596  | 0.1354                          | 1.7710                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |         |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>     | 93.42159 | 4.88432 | 0.18260 | 1.19033 | 1.37662 | 38.67094 | 50.26680 | 203.55330 | 0.13455 | 1.57864 |  |  |
| <b>Promedios</b>  | 93.54121 | 4.96518 | 0.19163 | 1.20115 | 1.39278 | 38.71644 | 50.30250 | 204.19633 | 0.14083 | 1.67726 |  |  |
| <b>Máximo</b>     | 93.62076 | 5.08607 | 0.21515 | 1.21687 | 1.40940 | 38.80122 | 50.35961 | 204.44499 | 0.15737 | 1.77099 |  |  |
| <b>Desv. Est.</b> | 0.05104  | 0.04374 | 0.00591 | 0.00569 | 0.00767 | 0.02726  | 0.01817  | 0.29335   | 0.00414 | 0.03061 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V9B6 - INYBURGOS (5-6)  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 93.8105          | 5.1932          | 0.1930              | 1.3219                          | 1.5135                        | 38.9201                                     | 50.5206                              | 204.3617  | 0.1470                          | 1.8963                                       |                    |                                      |
| 02/02/2022           | 93.7953          | 5.0468          | 0.1988              | 1.3635                          | 1.5494                        | 38.7300                                     | 50.3746                              | 204.4450  | 0.1470                          | 1.8963                                       |                    |                                      |
| 03/02/2022           | 93.7239          | 5.0091          | 0.1889              | 1.3093                          | 1.4935                        | 38.9066                                     | 50.4934                              | 204.2884  | 0.1396                          | 1.8276                                       |                    |                                      |
| 04/02/2022           | 93.7791          | 5.0428          | 0.2033              | 1.3489                          | 1.5408                        | 38.9136                                     | 50.4866                              | 204.1734  | 0.1497                          | 1.8768                                       |                    |                                      |
| 05/02/2022           | 93.7678          | 5.0181          | 0.1972              | 1.3551                          | 1.5434                        | 38.8278                                     | 50.4340                              | 204.3164  | 0.1453                          | 1.8888                                       |                    |                                      |
| 06/02/2022           | 93.8693          | 5.0949          | 0.1967              | 1.3290                          | 1.5147                        | 38.7729                                     | 50.3914                              | 204.2414  | 0.1412                          | 1.7826                                       |                    |                                      |
| 07/02/2022           | 93.7672          | 5.0563          | 0.1967              | 1.3105                          | 1.4998                        | 38.7801                                     | 50.4246                              | 204.1612  | 0.1449                          | 1.8260                                       |                    |                                      |
| 08/02/2022           | 93.8131          | 5.1004          | 0.1961              | 1.3329                          | 1.5248                        | 38.7754                                     | 50.3946                              | 204.1606  | 0.1447                          | 1.8618                                       |                    |                                      |
| 09/02/2022           | 93.9371          | 5.3222          | 0.2141              | 1.3838                          | 1.5691                        | 38.8217                                     | 50.4431                              | 204.3991  | 0.1583                          | 1.9301                                       |                    |                                      |
| 10/02/2022           | 93.9007          | 5.0993          | 0.2286              | 1.3942                          | 1.5801                        | 38.7703                                     | 50.4335                              | 203.5533  | 0.1687                          | 1.9438                                       |                    |                                      |
| 11/02/2022           | 93.7289          | 5.2103          | 0.2064              | 1.3702                          | 1.5566                        | 39.0170                                     | 50.5155                              | 204.3826  | 0.1523                          | 1.9057                                       |                    |                                      |
| 12/02/2022           | 93.7382          | 5.0617          | 0.3793              | 1.3363                          | 1.5675                        | 39.0224                                     | 50.4228                              | 204.4436  | 0.2837                          | 1.8649                                       |                    |                                      |
| 13/02/2022           | 93.8115          | 5.2268          | 0.1960              | 1.3863                          | 1.5708                        | 38.7801                                     | 50.4260                              | 204.4074  | 0.1440                          | 1.9602                                       |                    |                                      |
| 14/02/2022           | 93.7307          | 5.1317          | 0.1990              | 1.3827                          | 1.5740                        | 38.8021                                     | 50.4425                              | 204.4383  | 0.1467                          | 1.9255                                       |                    |                                      |
| 15/02/2022           | 93.8104          | 5.3115          | 0.2096              | 1.3424                          | 1.5359                        | 38.8520                                     | 50.4347                              | 204.3103  | 0.1543                          | 1.8744                                       |                    |                                      |
| 16/02/2022           | 93.7546          | 5.6893          | 0.1951              | 1.4237                          | 1.6100                        | 38.9807                                     | 50.5646                              | 204.3646  | 0.1429                          | 1.9910                                       |                    |                                      |
| 17/02/2022           | 93.9717          | 5.3340          | 0.2131              | 1.3945                          | 1.5965                        | 39.1153                                     | 50.6328                              | 203.5596  | 0.1670                          | 1.9431                                       |                    |                                      |
| 18/02/2022           | 93.8309          | 5.0598          | 0.2325              | 1.3395                          | 1.5697                        | 38.7909                                     | 50.4129                              | 204.2490  | 0.1715                          | 1.8684                                       |                    |                                      |
| 19/02/2022           | 93.8531          | 5.0927          | 0.2113              | 1.3762                          | 1.5785                        | 38.8125                                     | 50.4240                              | 204.0839  | 0.1556                          | 1.7644                                       |                    |                                      |
| 20/02/2022           | 93.7462          | 5.1346          | 0.2079              | 1.3515                          | 1.5495                        | 38.8262                                     | 50.4336                              | 204.4038  | 0.1531                          | 1.8810                                       |                    |                                      |
| 21/02/2022           | 93.6580          | 5.3513          | 0.2037              | 1.3217                          | 1.5105                        | 39.0328                                     | 50.5353                              | 204.4232  | 0.1450                          | 1.8433                                       |                    |                                      |
| 22/02/2022           | 93.7667          | 5.4351          | 0.2357              | 1.3620                          | 1.5553                        | 38.8737                                     | 50.4346                              | 204.4290  | 0.1447                          | 1.9016                                       |                    |                                      |
| 23/02/2022           | 93.7941          | 5.1324          | 0.1971              | 1.3628                          | 1.5533                        | 38.8600                                     | 50.4557                              | 203.9585  | 0.1452                          | 1.8631                                       |                    |                                      |
| 24/02/2022           | 93.7917          | 5.0620          | 0.1956              | 1.3505                          | 1.5377                        | 38.7613                                     | 50.4066                              | 204.0822  | 0.1438                          | 1.8858                                       |                    |                                      |
| 25/02/2022           | 93.7165          | 5.0566          | 0.1963              | 1.3572                          | 1.5503                        | 38.7439                                     | 50.3976                              | 204.3499  | 0.1428                          | 1.7934                                       |                    |                                      |
| 26/02/2022           | 93.5282          | 4.9758          | 0.1934              | 1.2027                          | 1.3962                        | 38.7173                                     | 50.3011                              | 204.3914  | 0.1391                          | 1.6907                                       |                    |                                      |
| 27/02/2022           | 93.5288          | 4.9823          | 0.1922              | 1.2033                          | 1.3955                        | 38.7159                                     | 50.3004                              | 203.5596  | 0.1391                          | 1.6907                                       |                    |                                      |
| 28/02/2022           | 93.5238          | 4.9837          | 0.1915              | 1.2037                          | 1.3952                        | 38.7186                                     | 50.3020                              | 203.5596  | 0.1354                          | 1.7710                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 93.52384 | 4.97575 | 0.18891 | 1.20274 | 1.39520 | 38.71588 | 50.30043 | 203.55330 | 0.13540 | 1.69068 |  |  |
| <b>Promedios</b> | 93.76599 | 5.15051 | 0.20961 | 1.33987 | 1.53329 | 38.84433 | 50.43711 | 204.19632 | 0.15331 | 1.86243 |  |  |
| <b>Máximo</b>    | 93.97169 | 5.68927 | 0.37932 | 1.42370 | 1.61000 | 39.11534 | 50.63280 | 204.44500 | 0.28365 | 1.99099 |  |  |
| <b>Dev. Est.</b> | 0.10689  | 0.16096 | 0.03544 | 0.05518 | 0.05586 | 0.10776  | 0.07462  | 0.29336   | 0.02682 | 0.07365 |  |  |

Observaciones:



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros mínimos diarios)

**PERMISIONARIO:** \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ V9B6 - INYBURGOS (5-6)  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 93.2981          | 4.6434          | 0.1837              | 1.0531                          | 1.2414                        | 38.5594                                     | 50.1296                              | 204.3617  | 0.1343                          | 1.5206                                       |                    |                                      |
| 02/02/2022           | 93.3715          | 4.8303          | 0.1822              | 1.0909                          | 1.2810                        | 38.6080                                     | 50.1349                              | 204.4450  | 0.1343                          | 1.5206                                       |                    |                                      |
| 03/02/2022           | 93.2087          | 4.8429          | 0.1776              | 1.0620                          | 1.2426                        | 38.6336                                     | 50.1845                              | 204.2884  | 0.1308                          | 1.4808                                       |                    |                                      |
| 04/02/2022           | 93.1264          | 4.7847          | 0.1785              | 1.0766                          | 1.2574                        | 38.6069                                     | 50.1386                              | 204.1734  | 0.1315                          | 1.5011                                       |                    |                                      |
| 05/02/2022           | 93.3554          | 4.8238          | 0.1847              | 1.0924                          | 1.2896                        | 38.6250                                     | 50.1699                              | 204.3164  | 0.1360                          | 1.5270                                       |                    |                                      |
| 06/02/2022           | 93.3584          | 4.7460          | 0.1800              | 1.0727                          | 1.2629                        | 38.6099                                     | 50.1567                              | 204.2414  | 0.1328                          | 1.7233                                       |                    |                                      |
| 07/02/2022           | 93.3603          | 4.7596          | 0.1809              | 1.0758                          | 1.2682                        | 38.5931                                     | 50.1580                              | 204.1612  | 0.1332                          | 1.4996                                       |                    |                                      |
| 08/02/2022           | 93.4031          | 4.8030          | 0.1806              | 1.0986                          | 1.2907                        | 38.5971                                     | 50.1443                              | 204.1606  | 0.1332                          | 1.5322                                       |                    |                                      |
| 09/02/2022           | 93.1132          | 4.7746          | 0.1742              | 1.0824                          | 1.2699                        | 38.6287                                     | 50.1702                              | 204.3991  | 0.1285                          | 1.5082                                       |                    |                                      |
| 10/02/2022           | 93.3909          | 4.7473          | 0.1821              | 1.0430                          | 1.2416                        | 38.5714                                     | 50.1048                              | 203.5533  | 0.1344                          | 1.4525                                       |                    |                                      |
| 11/02/2022           | 92.9696          | 4.7488          | 0.1790              | 1.0839                          | 1.2713                        | 38.6477                                     | 50.1568                              | 204.3826  | 0.1317                          | 1.5104                                       |                    |                                      |
| 12/02/2022           | 93.2295          | 4.7783          | 0.1831              | 1.0608                          | 1.2468                        | 38.6497                                     | 50.2043                              | 204.4436  | 0.1349                          | 1.4785                                       |                    |                                      |
| 13/02/2022           | 93.2454          | 4.8457          | 0.1808              | 1.0759                          | 1.2651                        | 38.6061                                     | 50.1592                              | 204.4074  | 0.1330                          | 1.4986                                       |                    |                                      |
| 14/02/2022           | 93.2312          | 4.8988          | 0.1847              | 1.0472                          | 1.2414                        | 38.6211                                     | 50.1240                              | 204.4383  | 0.1360                          | 1.4586                                       |                    |                                      |
| 15/02/2022           | 93.1242          | 4.8687          | 0.1804              | 1.0682                          | 1.2529                        | 38.6318                                     | 50.1707                              | 204.3103  | 0.1327                          | 1.4883                                       |                    |                                      |
| 16/02/2022           | 92.7446          | 4.9107          | 0.1774              | 1.0465                          | 1.2255                        | 38.6337                                     | 50.1442                              | 204.3646  | 0.1304                          | 1.4607                                       |                    |                                      |
| 17/02/2022           | 93.0529          | 4.5180          | 0.1686              | 1.0484                          | 1.2340                        | 38.5484                                     | 50.0700                              | 203.5596  | 0.1245                          | 1.4669                                       |                    |                                      |
| 18/02/2022           | 93.3820          | 4.7568          | 0.2073              | 1.0630                          | 1.2768                        | 38.6027                                     | 50.1253                              | 204.2490  | 0.1505                          | 1.4812                                       |                    |                                      |
| 19/02/2022           | 93.1709          | 4.7820          | 0.1967              | 1.0593                          | 1.2586                        | 38.6368                                     | 50.1525                              | 204.0839  | 0.1439                          | 1.5281                                       |                    |                                      |
| 20/02/2022           | 93.2406          | 4.7866          | 0.1856              | 1.0968                          | 1.2860                        | 38.6029                                     | 50.1332                              | 204.4038  | 0.1363                          | 1.5328                                       |                    |                                      |
| 21/02/2022           | 92.9205          | 4.5477          | 0.1877              | 1.0910                          | 1.2842                        | 38.6101                                     | 50.1604                              | 204.4232  | 0.1384                          | 1.4765                                       |                    |                                      |
| 22/02/2022           | 93.0510          | 4.7777          | 0.1854              | 1.1055                          | 1.2951                        | 38.6516                                     | 50.1576                              | 204.4290  | 0.1366                          | 1.5299                                       |                    |                                      |
| 23/02/2022           | 93.1758          | 4.8833          | 0.1830              | 1.0911                          | 1.2816                        | 38.6267                                     | 50.1580                              | 203.9585  | 0.1350                          | 1.5214                                       |                    |                                      |
| 24/02/2022           | 93.2176          | 4.8567          | 0.1867              | 1.0807                          | 1.2734                        | 38.6381                                     | 50.1803                              | 204.0822  | 0.1376                          | 1.5073                                       |                    |                                      |
| 25/02/2022           | 93.4010          | 4.9443          | 0.1833              | 1.0887                          | 1.2757                        | 38.6384                                     | 50.1505                              | 204.3499  | 0.1391                          | 1.6907                                       |                    |                                      |
| 26/02/2022           | 93.5282          | 4.9757          | 0.1934              | 1.2027                          | 1.3962                        | 38.7173                                     | 50.3011                              | 204.3914  | 0.1391                          | 1.6907                                       |                    |                                      |
| 27/02/2022           | 93.5288          | 4.9823          | 0.1922              | 1.2033                          | 1.3955                        | 38.7159                                     | 50.3004                              | 203.5596  | 0.1391                          | 1.6907                                       |                    |                                      |
| 28/02/2022           | 93.5238          | 4.9837          | 0.1915              | 1.2037                          | 1.3952                        | 38.7186                                     | 50.3020                              | 203.5596  | 0.1354                          | 1.7710                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 92.74462 | 4.51798 | 0.16864 | 1.04297 | 1.22548 | 38.54835 | 50.07001 | 203.55330 | 0.12446 | 1.45247 |  |  |
| <b>Promedios</b> | 93.24013 | 4.80719 | 0.18398 | 1.08801 | 1.27859 | 38.62610 | 50.16579 | 204.19632 | 0.13511 | 1.53743 |  |  |
| <b>Máximo</b>    | 93.52876 | 4.98366 | 0.20726 | 1.20370 | 1.39618 | 38.71860 | 50.30203 | 204.44500 | 0.15045 | 1.77099 |  |  |
| <b>Dev. Est.</b> | 0.18579  | 0.11142 | 0.00741 | 0.04414 | 0.04480 | 0.04096  | 0.05416  | 0.29336   | 0.00479 | 0.29820 |  |  |

Observaciones:



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Valores promedios diarios)

**PERMISIONARIO:** \_\_\_\_\_ GASODUCTOS DE TAMAULIPAS S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ EC CARACOL REYNOSA ARGÜELLES  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 94.7572          | 3.3636          | 0.8511              | 0.8836                          | 1.7347                        | 38.1951                                     | 49.9424                              | 199.9089  | 0.0164                          | 0.7736                                       |                    |                                      |
| 02/02/2022           | 94.7697          | 3.3538          | 0.8343              | 0.8975                          | 1.7318                        | 38.1919                                     | 49.9381                              | 199.8175  | 0.2152                          | 1.0910                                       |                    |                                      |
| 03/02/2022           | 94.8504          | 3.2420          | 0.8781              | 0.8776                          | 1.7557                        | 38.1560                                     | 49.9111                              | 199.8097  | 1.1474                          | 1.5563                                       |                    |                                      |
| 04/02/2022           | 94.7719          | 3.3400          | 0.8175              | 0.9263                          | 1.7438                        | 38.1834                                     | 49.9210                              | 199.7696  | 0.0037                          | 0.8628                                       |                    |                                      |
| 05/02/2022           | 94.3099          | 3.7911          | 0.8372              | 0.9067                          | 1.7438                        | 38.3175                                     | 50.0025                              | 201.2332  | 0.9505                          | 0.3190                                       |                    |                                      |
| 06/02/2022           | 93.8469          | 4.2738          | 0.8878              | 0.8534                          | 1.7413                        | 38.4485                                     | 50.0933                              | 202.2978  | 0.2308                          | 0.6952                                       |                    |                                      |
| 07/02/2022           | 94.6077          | 3.5291          | 0.7836              | 0.9410                          | 1.7246                        | 38.2435                                     | 49.9612                              | 200.7065  | 0.7811                          | 0.7194                                       |                    |                                      |
| 08/02/2022           | 94.8105          | 3.3112          | 0.7552              | 0.9826                          | 1.7377                        | 38.1792                                     | 49.9076                              | 199.8144  | 1.5027                          | 0.5446                                       |                    |                                      |
| 09/02/2022           | 94.3799          | 3.5914          | 0.8442              | 0.9181                          | 1.7622                        | 38.3310                                     | 49.9995                              | 202.9893  | 1.3309                          | 0.5765                                       |                    |                                      |
| 10/02/2022           | 94.6692          | 3.4382          | 0.8335              | 0.8950                          | 1.7284                        | 38.2363                                     | 49.9657                              | 199.9351  | 0.7938                          | 0.7787                                       |                    |                                      |
| 11/02/2022           | 94.8248          | 3.3244          | 0.8273              | 0.8923                          | 1.7196                        | 38.1731                                     | 49.9330                              | 199.5532  | 0.0013                          | 0.7670                                       |                    |                                      |
| 12/02/2022           | 94.8057          | 3.3758          | 0.7834              | 0.9047                          | 1.6881                        | 38.2068                                     | 49.9651                              | 199.6963  | 0.0153                          | 0.9141                                       |                    |                                      |
| 13/02/2022           | 94.7537          | 3.4515          | 0.7335              | 0.9358                          | 1.6694                        | 38.2314                                     | 49.9801                              | 199.8555  | 0.0672                          | 0.5010                                       |                    |                                      |
| 14/02/2022           | 94.9121          | 3.2753          | 0.7333              | 0.9544                          | 1.6877                        | 38.1778                                     | 49.9367                              | 199.5015  | 0.0004                          | 0.4974                                       |                    |                                      |
| 15/02/2022           | 94.8335          | 3.3510          | 0.6789              | 0.9973                          | 1.6762                        | 38.2086                                     | 49.9481                              | 255.4244  | 0.0205                          | 0.6332                                       |                    |                                      |
| 16/02/2022           | 94.8770          | 3.3006          | 0.6436              | 1.0257                          | 1.6693                        | 38.2116                                     | 49.9470                              | 255.4303  | 1.6374                          | 0.8912                                       |                    |                                      |
| 17/02/2022           | 94.7979          | 3.3435          | 0.7306              | 0.9809                          | 1.7115                        | 38.1985                                     | 49.9299                              | 255.4281  | 9.1306                          | 0.8957                                       |                    |                                      |
| 18/02/2022           | 94.6993          | 3.4603          | 0.7824              | 0.9168                          | 1.6992                        | 38.2260                                     | 49.9661                              | 255.4282  | 0.2537                          | 0.5219                                       |                    |                                      |
| 19/02/2022           | 94.7795          | 3.3710          | 0.7177              | 0.9762                          | 1.6940                        | 38.2244                                     | 49.9558                              | 255.4357  | 0.5443                          | 0.7768                                       |                    |                                      |
| 20/02/2022           | 94.7492          | 3.4155          | 0.6758              | 1.0016                          | 1.6774                        | 38.2401                                     | 49.9653                              | 255.4364  | 0.7945                          | 0.8931                                       |                    |                                      |
| 21/02/2022           | 94.8096          | 3.3009          | 0.7142              | 0.9991                          | 1.7133                        | 38.2121                                     | 49.9343                              | 255.4445  | 0.8905                          | 0.8617                                       |                    |                                      |
| 22/02/2022           | 94.7276          | 3.3774          | 0.7830              | 0.9456                          | 1.7286                        | 38.2120                                     | 49.9383                              | 255.4410  | 0.8743                          | 0.7786                                       |                    |                                      |
| 23/02/2022           | 94.7957          | 3.3129          | 0.7799              | 0.9572                          | 1.7371                        | 38.1901                                     | 49.9207                              | 255.4334  | 1.8235                          | 1.0925                                       |                    |                                      |
| 24/02/2022           | 94.7775          | 3.3319          | 0.8175              | 0.9358                          | 1.7533                        | 38.1790                                     | 49.9120                              | 255.4259  | 0.6888                          | 1.0582                                       |                    |                                      |
| 25/02/2022           | 94.6463          | 3.4424          | 0.8270              | 0.9438                          | 1.7708                        | 38.2024                                     | 49.9150                              | 255.4221  | 1.7413                          | 0.9454                                       |                    |                                      |
| 26/02/2022           | 94.5753          | 3.4928          | 0.8685              | 0.9298                          | 1.7983                        | 38.1982                                     | 49.9029                              | 255.4259  | 0.3704                          | 0.9873                                       |                    |                                      |
| 27/02/2022           | 94.6136          | 3.4514          | 0.8544              | 0.9349                          | 1.7893                        | 38.1979                                     | 49.9055                              | 255.4285  | 0.0121                          | 1.0991                                       |                    |                                      |
| 28/02/2022           | 94.7459          | 3.3438          | 0.8786              | 0.8736                          | 1.7522                        | 38.1907                                     | 49.9327                              | 255.4348  | 3.8008                          | 0.6195                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 93.84688 | 3.24201 | 0.64358 | 0.85343 | 1.66925 | 38.15600 | 49.90292 | 199.50146 | 0.00037 | 0.31896 |  |  |
| <b>Promedios</b> | 94.69634 | 3.42702 | 0.79115 | 0.93526 | 1.72641 | 38.22010 | 49.94753 | 227.89028 | 1.05856 | 0.80896 |  |  |
| <b>Máximo</b>    | 94.91208 | 4.27376 | 0.88782 | 1.02567 | 1.79835 | 38.44847 | 50.09327 | 255.44454 | 9.13058 | 1.55634 |  |  |
| <b>Dev. Est.</b> | 0.21214  | 0.19763 | 0.06714 | 0.04365 | 0.03435 | 0.05888  | 0.03908  | 28.05656  | 1.77080 | 0.24984 |  |  |

Observaciones:



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos diarios)

**PERMISIONARIO:** \_\_\_\_\_ GASODUCTOS DE TAMAULIPAS S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ EC CARACOL REYNOSA ARGÜELLES  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           |                  |                 |                     |                                 |                               |   | 50.0701                              | 200.3927  | 0.3226                          | 1.3043                                       |                    |                                      |
| 02/02/2022           |                  |                 |                     |                                 |                               |   | 50.0718                              | 200.4924  | 0.9528                          | 3.8756                                       |                    |                                      |
| 03/02/2022           |                  |                 |                     |                                 |                               |   | 50.0888                              | 200.4148  | 3.5205                          | 2.8817                                       |                    |                                      |
| 04/02/2022           |                  |                 |                     |                                 |                               |   | 50.0786                              | 200.4148  | 0.0292                          | 2.8151                                       |                    |                                      |
| 05/02/2022           |                  |                 |                     |                                 |                               |   | 50.2453                              | 202.8489  | 3.4001                          | 0.9250                                       |                    |                                      |
| 06/02/2022           |                  |                 |                     |                                 |                               |   | 50.2145                              | 203.3472  | 2.8217                          | 1.5182                                       |                    |                                      |
| 07/02/2022           |                  |                 |                     |                                 |                               |   | 50.2222                              | 201.2719  | 5.3636                          | 1.0888                                       |                    |                                      |
| 08/02/2022           |                  |                 |                     |                                 |                               |   | 50.0968                              | 201.3454  | 5.1027                          | 1.2496                                       |                    |                                      |
| 09/02/2022           |                  |                 |                     |                                 |                               |   | 50.6291                              | 215.3738  | 4.9228                          | 1.0006                                       |                    |                                      |
| 10/02/2022           |                  |                 |                     |                                 |                               |   | 50.4610                              | 206.5628  | 4.7765                          | 1.1562                                       |                    |                                      |
| 11/02/2022           |                  |                 |                     |                                 |                               |   | 50.0719                              | 200.0835  | 0.0244                          | 1.2592                                       |                    |                                      |
| 12/02/2022           |                  |                 |                     |                                 |                               |   | 50.0962                              | 200.1735  | 0.2290                          | 3.2982                                       |                    |                                      |
| 13/02/2022           |                  |                 |                     |                                 |                               |   | 50.1184                              | 200.3706  | 1.0365                          | 1.1348                                       |                    |                                      |
| 14/02/2022           |                  |                 |                     |                                 |                               |   | 50.0795                              | 200.0390  | 0.0005                          | 1.1188                                       |                    |                                      |
| 15/02/2022           |                  |                 |                     |                                 |                               |   | 50.1144                              | 255.4342  | 0.3224                          | 0.9891                                       |                    |                                      |
| 16/02/2022           |                  |                 |                     |                                 |                               |   | 50.0905                              | 255.4561  | 5.1707                          | 1.6058                                       |                    |                                      |
| 17/02/2022           |                  |                 |                     |                                 |                               |   | 50.1207                              | 255.4542  | 24.6805                         | 2.6118                                       |                    |                                      |
| 18/02/2022           |                  |                 |                     |                                 |                               |   | 50.1993                              | 255.4654  | 3.1748                          | 1.1378                                       |                    |                                      |
| 19/02/2022           |                  |                 |                     |                                 |                               |   | 50.1117                              | 255.4450  | 2.0779                          | 1.5431                                       |                    |                                      |
| 20/02/2022           |                  |                 |                     |                                 |                               |   | 50.1721                              | 255.4556  | 2.1282                          | 1.4603                                       |                    |                                      |
| 21/02/2022           |                  |                 |                     |                                 |                               |   | 50.0923                              | 255.4893  | 2.6644                          | 1.4590                                       |                    |                                      |
| 22/02/2022           |                  |                 |                     |                                 |                               |   | 50.0804                              | 255.4533  | 3.4630                          | 1.3668                                       |                    |                                      |
| 23/02/2022           |                  |                 |                     |                                 |                               |   | 50.0690                              | 255.4455  | 3.7072                          | 2.5004                                       |                    |                                      |
| 24/02/2022           |                  |                 |                     |                                 |                               |   | 50.0489                              | 255.4359  | 4.2892                          | 1.9345                                       |                    |                                      |
| 25/02/2022           |                  |                 |                     |                                 |                               |   | 50.0657                              | 255.4375  | 5.1661                          | 2.0770                                       |                    |                                      |
| 26/02/2022           |                  |                 |                     |                                 |                               |   | 50.0480                              | 255.4412  | 1.9537                          | 1.8277                                       |                    |                                      |
| 27/02/2022           |                  |                 |                     |                                 |                               |   | 50.0620                              | 255.4375  | 0.2058                          | 2.3073                                       |                    |                                      |
| 28/02/2022           |                  |                 |                     |                                 |                               |   | 50.1502                              | 255.4530  | 8.6123                          | 1.1070                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |  |  |  |  |  |  |          |           |          |         |  |  |
|------------------|--|--|--|--|--|--|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>    |  |  |  |  |  |  | 50.04796 | 200.03899 | 0.00052  | 0.92496 |  |  |
| <b>Promedios</b> |  |  |  |  |  |  | 50.14176 | 228.90839 | 3.57567  | 1.73406 |  |  |
| <b>Máximo</b>    |  |  |  |  |  |  | 50.62914 | 255.48934 | 24.68046 | 3.87560 |  |  |
| <b>Dev. Est.</b> |  |  |  |  |  |  | 0.12798  | 27.18242  | 4.62704  | 0.77901 |  |  |

Observaciones:





## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Valores promedios diarios)

**PERMISIONARIO:** \_\_\_\_\_ GASODUCTOS DE TAMAULIPAS S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ EC CARACOL CRIOGÉNICA  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 02/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 03/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 04/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 05/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 06/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 07/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 08/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 09/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 10/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 11/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 12/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 13/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 14/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 15/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 16/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 17/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 18/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 19/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 20/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 21/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 22/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 23/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 24/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 25/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 26/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 27/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 28/02/2022           | 0.0000           | 0.0000          | 0.0000              | 0.0000                          | 0.0000                        | 0.0000                                      | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |         |         |         |         |         |         |         |         |         |         |  |  |
|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--|--|
| <b>Mínimo</b>    | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |  |  |
| <b>Promedios</b> | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |  |  |
| <b>Máximo</b>    | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |  |  |
| <b>Dev. Est.</b> | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |  |  |

**Observaciones:**

Para el mes de Febrero 2022 no se presenta flujo en la inyección Criogénica.





## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos diarios)

**PERMISIONARIO:** \_\_\_\_\_ GASODUCTOS DE TAMAULIPAS S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ EC CARACOL CRIOGÉNICA  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 02/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 03/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 04/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 05/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 06/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 07/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 08/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 09/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 10/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 11/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 12/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 13/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 14/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 15/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 16/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 17/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 18/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 19/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 20/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 21/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 22/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 23/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 24/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 25/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 26/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 27/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
| 28/02/2022           |                  |                 |                     |                                 |                               |   | 0.0000                               | 0.0000  | 0.0000                          | 0.0000                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|            |  |  |  |  |  |  |         |         |         |         |  |  |
|------------|--|--|--|--|--|--|---------|---------|---------|---------|--|--|
| Mínimo     |  |  |  |  |  |  | 0.00000 | 0.00000 | 0.00000 | 0.00000 |  |  |
| Promedios  |  |  |  |  |  |  | 0.00000 | 0.00000 | 0.00000 | 0.00000 |  |  |
| Máximo     |  |  |  |  |  |  | 0.00000 | 0.00000 | 0.00000 | 0.00000 |  |  |
| Desv. Est. |  |  |  |  |  |  | 0.00000 | 0.00000 | 0.00000 | 0.00000 |  |  |

Observaciones:





## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Valores promedios diarios)

**PERMISIONARIO:** \_\_\_\_\_ GASODUCTOS DE TAMAULIPAS S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ EC LOS INDIOS CEMPOALA  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 94.9829          | 3.0745          | 0.9471              | 0.8330                          | 1.7801                        | 38.1214                                     | 49.8966                              | 199.8374  | 15.9776                         | 2.2690                                       |                    |                                      |
| 02/02/2022           | 94.9121          | 3.1623          | 0.9110              | 0.8668                          | 1.7778                        | 38.1329                                     | 49.8903                              | 199.8877  | 15.4306                         | 2.4332                                       |                    |                                      |
| 03/02/2022           | 95.0177          | 3.0386          | 0.9596              | 0.8355                          | 1.7952                        | 38.0909                                     | 49.8709                              | 199.4909  | 18.2026                         | 1.5683                                       |                    |                                      |
| 04/02/2022           | 94.9242          | 3.1353          | 0.9099              | 0.8836                          | 1.7935                        | 38.1176                                     | 49.8685                              | 199.7852  | 17.9456                         | 1.2969                                       |                    |                                      |
| 05/02/2022           | 94.5360          | 3.5098          | 0.9135              | 0.8829                          | 1.7965                        | 38.2289                                     | 49.9375                              | 200.8243  | 15.9170                         | 1.3493                                       |                    |                                      |
| 06/02/2022           | 93.8695          | 4.2005          | 0.9822              | 0.8102                          | 1.7924                        | 38.4135                                     | 50.0614                              | 202.3334  | 14.3209                         | 1.7651                                       |                    |                                      |
| 07/02/2022           | 94.7016          | 3.3867          | 0.8859              | 0.8875                          | 1.7733                        | 38.1912                                     | 49.9239                              | 200.9561  | 14.9050                         | 1.9862                                       |                    |                                      |
| 08/02/2022           | 94.9810          | 3.0915          | 0.8029              | 0.9783                          | 1.7812                        | 38.1154                                     | 49.8532                              | 199.9171  | 15.7457                         | 2.0757                                       |                    |                                      |
| 09/02/2022           | 94.6445          | 3.2841          | 0.9598              | 0.8753                          | 1.8352                        | 38.2051                                     | 49.8977                              | 201.1085  | 15.8914                         | 2.0179                                       |                    |                                      |
| 10/02/2022           | 94.6905          | 3.3086          | 0.9215              | 0.8602                          | 1.7817                        | 38.2260                                     | 49.9426                              | 201.4554  | 16.4910                         | 2.2579                                       |                    |                                      |
| 11/02/2022           | 95.0010          | 3.0973          | 0.9098              | 0.8594                          | 1.7692                        | 38.1061                                     | 49.8837                              | 199.4975  | 14.0349                         | 2.2721                                       |                    |                                      |
| 12/02/2022           | 94.9570          | 3.1818          | 0.8618              | 0.8723                          | 1.7341                        | 38.1403                                     | 49.9142                              | 199.6886  | 15.2571                         | 2.1387                                       |                    |                                      |
| 13/02/2022           | 94.9493          | 3.2083          | 0.8171              | 0.8996                          | 1.7168                        | 38.1544                                     | 49.9202                              | 199.8151  | 16.2116                         | 1.9979                                       |                    |                                      |
| 14/02/2022           | 95.0793          | 3.0793          | 0.7866              | 0.9308                          | 1.7174                        | 38.1186                                     | 49.8966                              | 199.5262  | 15.9594                         | 2.0278                                       |                    |                                      |
| 15/02/2022           | 95.0287          | 3.1081          | 0.7655              | 0.9610                          | 1.7265                        | 38.1353                                     | 49.8916                              | 199.8092  | 16.3870                         | 2.1575                                       |                    |                                      |
| 16/02/2022           | 95.0053          | 3.1312          | 0.6999              | 1.0084                          | 1.7083                        | 38.1620                                     | 49.9053                              | 200.1841  | 17.1591                         | 2.6048                                       |                    |                                      |
| 17/02/2022           | 95.0462          | 3.0506          | 0.7791              | 0.9737                          | 1.7528                        | 38.1189                                     | 49.8701                              | 199.8185  | 23.8014                         | 2.2934                                       |                    |                                      |
| 18/02/2022           | 94.8129          | 3.2958          | 0.8601              | 0.8897                          | 1.7498                        | 38.1801                                     | 49.9218                              | 200.1917  | 16.5664                         | 2.1118                                       |                    |                                      |
| 19/02/2022           | 94.9653          | 3.1409          | 0.8029              | 0.9375                          | 1.7403                        | 38.1478                                     | 49.8973                              | 199.9932  | 15.2028                         | 2.3300                                       |                    |                                      |
| 20/02/2022           | 94.8973          | 3.2165          | 0.7416              | 0.9827                          | 1.7243                        | 38.1815                                     | 49.9182                              | 200.3051  | 17.5683                         | 2.6183                                       |                    |                                      |
| 21/02/2022           | 94.9668          | 3.1118          | 0.7522              | 0.9888                          | 1.7409                        | 38.1594                                     | 49.8912                              | 200.2524  | 18.5729                         | 2.6435                                       |                    |                                      |
| 22/02/2022           | 94.8985          | 3.1521          | 0.8581              | 0.9203                          | 1.7785                        | 38.1487                                     | 49.8808                              | 200.1675  | 17.4169                         | 2.4786                                       |                    |                                      |
| 23/02/2022           | 94.9590          | 3.0985          | 0.8550              | 0.9291                          | 1.7841                        | 38.1228                                     | 49.8663                              | 199.9594  | 19.7321                         | 2.4160                                       |                    |                                      |
| 24/02/2022           | 94.9313          | 3.1381          | 0.8731              | 0.9176                          | 1.7907                        | 38.1182                                     | 49.8640                              | 199.8536  | 19.4901                         | 2.3072                                       |                    |                                      |
| 25/02/2022           | 94.8152          | 3.2240          | 0.9051              | 0.9145                          | 1.8196                        | 38.1333                                     | 49.8587                              | 200.0157  | 17.5274                         | 2.0343                                       |                    |                                      |
| 26/02/2022           | 94.7043          | 3.3044          | 0.9625              | 0.8948                          | 1.8573                        | 38.1360                                     | 49.8517                              | 200.1017  | 15.1143                         | 0.9722                                       |                    |                                      |
| 27/02/2022           | 94.7543          | 3.2520          | 0.9406              | 0.9091                          | 1.8497                        | 38.1318                                     | 49.8498                              | 200.1369  | 13.2444                         | 1.0942                                       |                    |                                      |
| 28/02/2022           | 94.9029          | 3.1240          | 0.9712              | 0.8393                          | 1.8105                        | 38.1228                                     | 49.8806                              | 199.9271  | 16.9491                         | 1.0423                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |          |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>    | 93.86950 | 3.03858 | 0.69988 | 0.81017 | 1.70825 | 38.09090 | 49.84981 | 199.49093 | 13.24444 | 0.97219 |  |  |
| <b>Promedios</b> | 94.85481 | 3.21808 | 0.86913 | 0.90506 | 1.77419 | 38.15575 | 49.89660 | 200.17284 | 16.67938 | 2.02000 |  |  |
| <b>Máximo</b>    | 95.07933 | 4.20046 | 0.98221 | 1.00838 | 1.85725 | 38.41352 | 50.06144 | 202.33340 | 23.80142 | 2.64348 |  |  |
| <b>Dev. Est.</b> | 0.23342  | 0.21899 | 0.07867 | 0.05171 | 0.03930 | 0.06138  | 0.04135  | 0.63511   | 2.06230  | 0.48155 |  |  |

Observaciones:





**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros promedios diarios)**

**PERMISIONARIO:** GASODUCTOS DEL BAJÍO, S. de R. L. de C. V.  
**PUNTO DE MEDICIÓN:** VALTIERRILLA (Anexo Único de la RES/199/2014 - Número 74)  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.4847          | 2.1476          | 1.2513              | 0.0665                          | 1.3178                        | 37.9356                                     | 50.1792                              | 255.3722  | 3.0774                          | 0.0296                                       |                    |                                      |
| 02/02/2022           | 96.5777          | 2.0511          | 1.2534              | 0.0815                          | 1.3349                        | 37.8935                                     | 50.1435                              | 255.3722  | 3.0773                          | 0.0244                                       |                    |                                      |
| 03/02/2022           | 96.2598          | 2.3229          | 1.2959              | 0.0858                          | 1.3818                        | 37.9535                                     | 50.1550                              | 254.4601  | 3.0775                          | 0.0293                                       |                    |                                      |
| 04/02/2022           | 96.4834          | 2.1298          | 1.2651              | 0.0789                          | 1.3440                        | 37.9177                                     | 50.1535                              | 243.6047  | 3.0774                          | 0.0232                                       |                    |                                      |
| 05/02/2022           | 96.4566          | 2.1620          | 1.2569              | 0.0860                          | 1.3429                        | 37.9240                                     | 50.1561                              | 252.4558  | 3.0773                          | 0.0218                                       |                    |                                      |
| 06/02/2022           | 96.4006          | 2.2448          | 1.2120              | 0.0897                          | 1.3016                        | 37.9713                                     | 50.2016                              | 254.1813  | 3.0774                          | 0.0282                                       |                    |                                      |
| 07/02/2022           | 96.5012          | 2.1405          | 1.2151              | 0.0864                          | 1.3014                        | 37.9453                                     | 50.1874                              | 245.1014  | 3.0774                          | 0.0174                                       |                    |                                      |
| 08/02/2022           | 96.4034          | 2.2077          | 1.2375              | 0.0930                          | 1.3306                        | 37.9549                                     | 50.1777                              | 236.0695  | 3.0773                          | 0.0177                                       |                    |                                      |
| 09/02/2022           | 96.2715          | 2.3335          | 1.2458              | 0.1133                          | 1.3591                        | 37.9650                                     | 50.1654                              | 255.3722  | 3.0772                          | 0.0169                                       |                    |                                      |
| 10/02/2022           | 96.5922          | 2.0381          | 1.2469              | 0.0825                          | 1.3294                        | 37.8946                                     | 50.1461                              | 255.3722  | 3.0774                          | 0.0173                                       |                    |                                      |
| 11/02/2022           | 96.5794          | 2.0463          | 1.2605              | 0.0787                          | 1.3392                        | 37.8897                                     | 50.1397                              | 255.3722  | 1.1127                          | 0.0305                                       |                    |                                      |
| 12/02/2022           | 96.5784          | 2.0350          | 1.2878              | 0.0663                          | 1.3540                        | 37.8797                                     | 50.1300                              | 255.3722  | 3.2602                          | 0.0155                                       |                    |                                      |
| 13/02/2022           | 95.7426          | 2.8140          | 1.3215              | 0.0733                          | 1.3948                        | 38.0962                                     | 50.2340                              | 254.3728  | 3.2592                          | 0.0125                                       |                    |                                      |
| 14/02/2022           | 94.6361          | 3.8107          | 1.3047              | 0.0808                          | 1.3855                        | 38.4568                                     | 50.4423                              | 207.2504  | 4.9081                          | 0.0106                                       |                    |                                      |
| 15/02/2022           | 95.1245          | 3.3706          | 1.3090              | 0.0728                          | 1.3818                        | 38.3063                                     | 50.3599                              | 207.6961  | 1.5799                          | 0.0094                                       |                    |                                      |
| 16/02/2022           | 95.6918          | 2.9097          | 1.2783              | 0.0661                          | 1.3444                        | 38.1465                                     | 50.2877                              | 250.7888  | 0.5624                          | 0.0097                                       |                    |                                      |
| 17/02/2022           | 96.4483          | 2.1921          | 1.2381              | 0.0826                          | 1.3208                        | 37.9408                                     | 50.1766                              | 255.3722  | 0.5669                          | 0.0092                                       |                    |                                      |
| 18/02/2022           | 96.0536          | 2.5855          | 1.2115              | 0.0952                          | 1.3067                        | 38.0678                                     | 50.2530                              | 254.7835  | 0.9212                          | 0.0172                                       |                    |                                      |
| 19/02/2022           | 96.2973          | 2.3306          | 1.2429              | 0.0882                          | 1.3311                        | 37.9777                                     | 50.1919                              | 255.3722  | 0.6946                          | 0.0181                                       |                    |                                      |
| 20/02/2022           | 96.1797          | 2.4204          | 1.2628              | 0.0915                          | 1.3543                        | 37.9974                                     | 50.1915                              | 255.3722  | 0.5572                          | 0.0151                                       |                    |                                      |
| 21/02/2022           | 96.3005          | 2.3091          | 1.2542              | 0.0954                          | 1.3496                        | 37.9646                                     | 50.1740                              | 255.3722  | 0.5479                          | 0.0109                                       |                    |                                      |
| 22/02/2022           | 96.6747          | 1.9419          | 1.2588              | 0.0911                          | 1.3499                        | 37.8551                                     | 50.1122                              | 255.3722  | 0.5520                          | 0.0038                                       |                    |                                      |
| 23/02/2022           | 96.7623          | 1.8596          | 1.2460              | 0.0987                          | 1.3448                        | 37.8339                                     | 50.1002                              | 255.3722  | 0.5371                          | 0.0082                                       |                    |                                      |
| 24/02/2022           | 96.6371          | 2.0148          | 1.2324              | 0.0797                          | 1.3121                        | 37.8916                                     | 50.1535                              | 255.3722  | 0.5706                          | 0.0448                                       |                    |                                      |
| 25/02/2022           | 96.6039          | 2.0308          | 1.2485              | 0.0853                          | 1.3338                        | 37.8856                                     | 50.1382                              | 255.3722  | 1.7334                          | 0.0229                                       |                    |                                      |
| 26/02/2022           | 96.7162          | 1.9123          | 1.2481              | 0.0908                          | 1.3389                        | 37.8506                                     | 50.1144                              | 255.3722  | 0.5638                          | 0.0220                                       |                    |                                      |
| 27/02/2022           | 96.4749          | 2.1864          | 1.2160              | 0.0878                          | 1.3037                        | 37.9434                                     | 50.1848                              | 255.3722  | 0.6174                          | 0.0221                                       |                    |                                      |
| 28/02/2022           | 96.5946          | 2.0532          | 1.2048              | 0.1084                          | 1.3132                        | 37.9050                                     | 50.1535                              | 253.0408  | 0.6463                          | 0.0480                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |         |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>     | 94.63610 | 1.85959 | 1.20479 | 0.06608 | 1.30143 | 37.83385 | 50.10024 | 207.25039 | 0.53708 | 0.00384 |  |  |
| <b>Promedios</b>  | 96.30454 | 2.30718 | 1.25378 | 0.08558 | 1.33936 | 37.97300 | 50.18583 | 249.99145 | 1.92730 | 0.01988 |  |  |
| <b>Máximo</b>     | 96.76230 | 3.81066 | 1.32149 | 0.11331 | 1.39477 | 38.45682 | 50.44228 | 255.37222 | 4.90807 | 0.04803 |  |  |
| <b>Desv. Est.</b> | 0.47682  | 0.43679 | 0.02996 | 0.01130 | 0.02534 | 0.13685  | 0.07405  | 12.81370  | 1.31272 | 0.01028 |  |  |

**Observaciones:**

Poder calorífico reportado en condiciones estandar.

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** GASODUCTOS DEL BAJÍO, S. de R. L. de C. V.  
**PUNTO DE MEDICIÓN:** VALTIERRILLA (Anexo Único de la RES/199/2014 - Número 74)  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.7549          | 2.4498          | 1.2914              | 0.0852                          | 1.3766                        | 38.0418                                     | 50.2429                              | 255.3722  | 3.0770                          | 0.0509                                       |                    |                                      |
| 02/02/2022           | 96.7629          | 2.3250          | 1.3089              | 0.0981                          | 1.4070                        | 37.9717                                     | 50.2124                              | 255.3722  | 3.0785                          | 0.0448                                       |                    |                                      |
| 03/02/2022           | 96.5759          | 2.5139          | 1.4159              | 0.1425                          | 1.5584                        | 38.0168                                     | 50.2187                              | 255.3722  | 3.0792                          | 0.0488                                       |                    |                                      |
| 04/02/2022           | 96.7151          | 2.5407          | 1.3343              | 0.0846                          | 1.4189                        | 38.0119                                     | 50.2333                              | 255.3722  | 3.0785                          | 0.0346                                       |                    |                                      |
| 05/02/2022           | 96.8917          | 2.9638          | 1.3322              | 0.1491                          | 1.4813                        | 38.1818                                     | 50.3197                              | 255.3722  | 3.0785                          | 0.0549                                       |                    |                                      |
| 06/02/2022           | 96.8947          | 2.8920          | 1.4267              | 0.3740                          | 1.8006                        | 38.1658                                     | 50.3186                              | 255.3722  | 3.0770                          | 0.0305                                       |                    |                                      |
| 07/02/2022           | 96.8752          | 3.3534          | 1.2868              | 0.1375                          | 1.4242                        | 38.2638                                     | 50.3361                              | 255.3722  | 3.0785                          | 0.0285                                       |                    |                                      |
| 08/02/2022           | 96.8766          | 2.7174          | 1.2886              | 0.1299                          | 1.4186                        | 38.1051                                     | 50.2549                              | 255.3722  | 3.0785                          | 0.0448                                       |                    |                                      |
| 09/02/2022           | 96.8112          | 2.6505          | 1.3057              | 0.1392                          | 1.4450                        | 38.0645                                     | 50.2273                              | 255.3722  | 3.0792                          | 0.0285                                       |                    |                                      |
| 10/02/2022           | 96.8470          | 2.2867          | 1.3073              | 0.1004                          | 1.4077                        | 37.9818                                     | 50.2034                              | 255.3722  | 3.0785                          | 0.0387                                       |                    |                                      |
| 11/02/2022           | 96.8669          | 2.2109          | 1.2904              | 0.0898                          | 1.3802                        | 37.9471                                     | 50.1822                              | 255.3722  | 3.2699                          | 0.0305                                       |                    |                                      |
| 12/02/2022           | 96.8962          | 2.4080          | 1.3420              | 0.0830                          | 1.4250                        | 37.9829                                     | 50.1848                              | 255.3722  | 3.2699                          | 0.0244                                       |                    |                                      |
| 13/02/2022           | 96.5192          | 3.6516          | 1.3815              | 0.1088                          | 1.4903                        | 38.3462                                     | 50.3756                              | 255.3722  | 3.2699                          | 0.0244                                       |                    |                                      |
| 14/02/2022           | 95.5009          | 5.2058          | 1.4375              | 0.1256                          | 1.5631                        | 38.9449                                     | 50.7567                              | 255.3722  | 4.9081                          | 0.0346                                       |                    |                                      |
| 15/02/2022           | 95.8990          | 4.0390          | 1.3761              | 0.1354                          | 1.5115                        | 38.5030                                     | 50.4892                              | 255.3722  | 0.6370                          | 0.0326                                       |                    |                                      |
| 16/02/2022           | 96.3820          | 3.3846          | 1.3224              | 0.0787                          | 1.4010                        | 38.2784                                     | 50.3607                              | 255.3722  | 0.6370                          | 0.0264                                       |                    |                                      |
| 17/02/2022           | 97.0414          | 2.9390          | 1.3074              | 0.1186                          | 1.4260                        | 38.1465                                     | 50.2966                              | 255.3722  | 0.6869                          | 0.0305                                       |                    |                                      |
| 18/02/2022           | 96.8869          | 3.4406          | 1.2783              | 0.1883                          | 1.4666                        | 38.3588                                     | 50.4427                              | 255.3722  | 0.6370                          | 0.0346                                       |                    |                                      |
| 19/02/2022           | 96.6742          | 2.6063          | 1.3145              | 0.1327                          | 1.4472                        | 38.0824                                     | 50.2806                              | 255.3722  | 0.6370                          | 0.0326                                       |                    |                                      |
| 20/02/2022           | 96.3421          | 2.5178          | 1.3074              | 0.1001                          | 1.4076                        | 38.0298                                     | 50.2265                              | 255.3722  | 0.6370                          | 0.0488                                       |                    |                                      |
| 21/02/2022           | 96.5100          | 2.8806          | 1.2972              | 0.1058                          | 1.4030                        | 38.1394                                     | 50.2873                              | 255.3722  | 0.6370                          | 0.0285                                       |                    |                                      |
| 22/02/2022           | 96.8846          | 2.2168          | 1.2877              | 0.1156                          | 1.4032                        | 37.9445                                     | 50.1714                              | 255.3722  | 0.5871                          | 0.0020                                       |                    |                                      |
| 23/02/2022           | 97.0506          | 2.3636          | 1.2968              | 0.1084                          | 1.4052                        | 37.9892                                     | 50.2064                              | 255.3722  | 0.6869                          | 0.0407                                       |                    |                                      |
| 24/02/2022           | 96.9617          | 2.4149          | 1.3085              | 0.1249                          | 1.4334                        | 38.0131                                     | 50.2213                              | 255.3722  | 0.6370                          | 0.0448                                       |                    |                                      |
| 25/02/2022           | 96.8490          | 2.2768          | 1.2876              | 0.0979                          | 1.3855                        | 37.9657                                     | 50.1919                              | 255.3722  | 0.6370                          | 0.0407                                       |                    |                                      |
| 26/02/2022           | 96.9855          | 2.1327          | 1.2968              | 0.1019                          | 1.3987                        | 37.9069                                     | 50.1569                              | 255.3722  | 0.6370                          | 0.0448                                       |                    |                                      |
| 27/02/2022           | 96.7965          | 2.9795          | 1.2583              | 0.0967                          | 1.3550                        | 38.1945                                     | 50.3402                              | 255.3722  | 3.1830                          | 0.0346                                       |                    |                                      |
| 28/02/2022           | 96.8456          | 2.5723          | 1.3392              | 0.4521                          | 1.7913                        | 37.9851                                     | 50.2251                              | 255.3722  | 0.6370                          | 0.0387                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 95.50090 | 2.13267 | 1.25830 | 0.07869 | 1.35504 | 37.90688 | 50.15688 | 255.37222 | 0.58706 | 0.00203 |  |  |
| <b>Promedios</b> | 96.71063 | 2.81907 | 1.32241 | 0.13589 | 1.45830 | 38.12727 | 50.28441 | 255.37222 | 2.03623 | 0.03568 |  |  |
| <b>Máximo</b>    | 97.05060 | 5.20580 | 1.43749 | 0.45213 | 1.80064 | 38.94491 | 50.75674 | 255.37222 | 4.90807 | 0.05493 |  |  |
| <b>Dev. Est.</b> | 0.33821  | 0.66189 | 0.04569 | 0.08267 | 0.10671 | 0.21688  | 0.12353  | 0.00000   | 1.35255 | 0.01067 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

**PERMISIONARIO:** GASODUCTOS DEL BAJÍO, S. de R. L. de C. V.  
**PUNTO DE MEDICIÓN:** VALTIERRILLA (Anexo Único de la RES/199/2014 - Número 74)  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.1507          | 1.8821          | 1.2060              | 0.0527                          | 1.2587                        | 37.8365                                     | 50.1092                              | 255.3722  | 3.0770                          | 0.0224                                       |                    |                                      |
| 02/02/2022           | 96.3048          | 1.9161          | 1.2039              | 0.0709                          | 1.2748                        | 37.8394                                     | 50.0913                              | 255.3722  | 3.0755                          | 0.0102                                       |                    |                                      |
| 03/02/2022           | 95.9833          | 2.0726          | 1.2114              | 0.0788                          | 1.2901                        | 37.8916                                     | 50.0455                              | 210.9913  | 3.0770                          | 0.0224                                       |                    |                                      |
| 04/02/2022           | 96.0366          | 1.9222          | 1.1988              | 0.0734                          | 1.2722                        | 37.8536                                     | 50.0928                              | 195.4939  | 3.0755                          | 0.0203                                       |                    |                                      |
| 05/02/2022           | 95.7155          | 1.7442          | 1.1273              | 0.0698                          | 1.1972                        | 37.8093                                     | 50.0965                              | 195.7183  | 3.0755                          | 0.0163                                       |                    |                                      |
| 06/02/2022           | 95.7465          | 1.8023          | 1.1484              | 0.0660                          | 1.2144                        | 37.8383                                     | 49.8283                              | 215.0573  | 3.0770                          | 0.0081                                       |                    |                                      |
| 07/02/2022           | 95.2277          | 1.8045          | 1.1560              | 0.0689                          | 1.2249                        | 37.8480                                     | 50.1170                              | 194.7228  | 3.0755                          | 0.0081                                       |                    |                                      |
| 08/02/2022           | 95.8416          | 1.7817          | 1.1636              | 0.0703                          | 1.2339                        | 37.8212                                     | 50.1062                              | 195.0889  | 3.0755                          | 0.0163                                       |                    |                                      |
| 09/02/2022           | 95.9477          | 1.8186          | 1.1771              | 0.0725                          | 1.2496                        | 37.8152                                     | 50.0861                              | 255.3722  | 3.0755                          | 0.0142                                       |                    |                                      |
| 10/02/2022           | 96.3171          | 1.7914          | 1.1963              | 0.0689                          | 1.2652                        | 37.8264                                     | 50.1073                              | 255.3722  | 3.0755                          | 0.0142                                       |                    |                                      |
| 11/02/2022           | 96.4121          | 1.8163          | 1.2006              | 0.0714                          | 1.2720                        | 37.8353                                     | 50.1088                              | 255.3722  | 3.2423                          | 0.0122                                       |                    |                                      |
| 12/02/2022           | 96.1668          | 1.7512          | 1.2399              | 0.0512                          | 1.2911                        | 37.7936                                     | 50.0663                              | 255.3722  | 3.2423                          | 0.0041                                       |                    |                                      |
| 13/02/2022           | 94.8775          | 2.0912          | 1.2786              | 0.0504                          | 1.3289                        | 37.8763                                     | 50.0879                              | 195.9444  | 3.2423                          | 0.0061                                       |                    |                                      |
| 14/02/2022           | 93.1853          | 2.9840          | 1.2280              | 0.0493                          | 1.2773                        | 38.1450                                     | 50.2131                              | 197.7456  | 0.0000                          | 0.0061                                       |                    |                                      |
| 15/02/2022           | 94.4578          | 2.7079          | 1.1940              | 0.0519                          | 1.2459                        | 38.1044                                     | 50.2452                              | 197.6506  | 0.0000                          | 0.0041                                       |                    |                                      |
| 16/02/2022           | 95.1504          | 2.2812          | 1.2264              | 0.0537                          | 1.2800                        | 37.9751                                     | 50.2008                              | 197.5944  | 0.0000                          | 0.0041                                       |                    |                                      |
| 17/02/2022           | 95.6635          | 1.5784          | 1.1862              | 0.0435                          | 1.2297                        | 37.7470                                     | 50.0499                              | 255.3722  | 0.0000                          | 0.0081                                       |                    |                                      |
| 18/02/2022           | 95.1762          | 1.7352          | 1.1007              | 0.0686                          | 1.1694                        | 37.8007                                     | 50.0723                              | 198.7922  | 0.0000                          | 0.0122                                       |                    |                                      |
| 19/02/2022           | 95.9647          | 1.9707          | 1.1600              | 0.0597                          | 1.2197                        | 37.8674                                     | 50.1155                              | 255.3722  | 0.0000                          | 0.0061                                       |                    |                                      |
| 20/02/2022           | 96.0731          | 2.2756          | 1.2127              | 0.0696                          | 1.2823                        | 37.9531                                     | 50.1613                              | 255.3722  | 0.0000                          | 0.0081                                       |                    |                                      |
| 21/02/2022           | 95.7351          | 2.1311          | 1.2079              | 0.0833                          | 1.2912                        | 37.9143                                     | 50.1379                              | 255.3722  | 0.0000                          | 0.0000                                       |                    |                                      |
| 22/02/2022           | 96.4175          | 1.7391          | 1.2248              | 0.0815                          | 1.3064                        | 37.7910                                     | 50.0555                              | 255.3722  | 0.0000                          | 0.0020                                       |                    |                                      |
| 23/02/2022           | 96.2680          | 1.5779          | 1.1998              | 0.0762                          | 1.2760                        | 37.7448                                     | 50.0324                              | 255.3722  | 0.0000                          | 0.0183                                       |                    |                                      |
| 24/02/2022           | 96.2486          | 1.6995          | 1.1621              | 0.0361                          | 1.1982                        | 37.7977                                     | 50.0846                              | 255.3722  | 0.0000                          | 0.0102                                       |                    |                                      |
| 25/02/2022           | 96.3669          | 1.8051          | 1.2113              | 0.0730                          | 1.2842                        | 37.8145                                     | 50.0809                              | 255.3722  | 0.0000                          | 0.0061                                       |                    |                                      |
| 26/02/2022           | 96.4640          | 1.6723          | 1.2109              | 0.0708                          | 1.2817                        | 37.7821                                     | 50.0682                              | 255.3722  | 0.0000                          | 0.0122                                       |                    |                                      |
| 27/02/2022           | 95.6710          | 1.9000          | 1.1594              | 0.0794                          | 1.2388                        | 37.8484                                     | 50.1088                              | 255.3722  | 0.6370                          | 0.0020                                       |                    |                                      |
| 28/02/2022           | 95.5076          | 1.8639          | 1.1616              | 0.0779                          | 1.2395                        | 37.8607                                     | 49.8823                              | 212.6751  | 0.0000                          | 0.0000                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 93.18530 | 1.57788 | 1.10073 | 0.03612 | 1.16935 | 37.74480 | 49.82825 | 194.72278 | 0.00000 | 0.00000 |  |  |
| <b>Promedios</b> | 95.75277 | 1.93272 | 1.19120 | 0.06569 | 1.25690 | 37.85824 | 50.08757 | 231.90823 | 1.46868 | 0.00981 |  |  |
| <b>Máximo</b>    | 96.46400 | 2.98403 | 1.27855 | 0.08326 | 1.32891 | 38.14496 | 50.24518 | 255.37222 | 3.24232 | 0.02238 |  |  |
| <b>Dev. Est.</b> | 0.70410  | 0.31200 | 0.03668 | 0.01236 | 0.03630 | 0.09176  | 0.08234  | 28.00968  | 1.55106 | 0.00644 |  |  |

Observaciones:





## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros promedio diarios)

**PERMISIONARIO:** \_\_\_\_\_ GASODUCTOS DEL NORESTE S DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ ESTACIÓN DE COMPRESIÓN FRONTERA  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 95.0993          | 2.5619          | 1.7908              | 0.4251                          | 2.2159                        | 37.7649                                     | 49.5823                              | 200.5729  | 10.1690                         | 0.2979                                       |                    |                                      |
| 02/02/2022           | 95.2554          | 2.5034          | 1.6650              | 0.4728                          | 2.1378                        | 37.7654                                     | 49.6069                              | 201.7674  | 11.1958                         | 0.2404                                       |                    |                                      |
| 03/02/2022           | 95.1918          | 2.5552          | 1.6015              | 0.5312                          | 2.1328                        | 37.7957                                     | 49.6129                              | 226.1531  | 11.9337                         | 0.3531                                       |                    |                                      |
| 04/02/2022           | 95.3748          | 2.5023          | 1.4891              | 0.5137                          | 2.0029                        | 37.8296                                     | 49.6956                              | 227.4696  | 9.7712                          | 0.3390                                       |                    |                                      |
| 05/02/2022           | 94.4634          | 3.2778          | 1.5866              | 0.5247                          | 2.1113                        | 38.0259                                     | 49.7582                              | 220.6699  | 9.7766                          | 0.3915                                       |                    |                                      |
| 06/02/2022           | 94.6058          | 3.0722          | 1.5328              | 0.5955                          | 2.1283                        | 37.9944                                     | 49.7153                              | 231.8354  | 12.5063                         | 0.4081                                       |                    |                                      |
| 07/02/2022           | 94.7197          | 2.9582          | 1.6178              | 0.5399                          | 2.1577                        | 37.9322                                     | 49.6788                              | 232.8572  | 12.0310                         | 0.4217                                       |                    |                                      |
| 08/02/2022           | 94.8452          | 2.7881          | 1.7766              | 0.4643                          | 2.2408                        | 37.8312                                     | 49.5961                              | 220.9474  | 10.1446                         | 0.4171                                       |                    |                                      |
| 09/02/2022           | 94.9782          | 2.7083          | 1.8031              | 0.3977                          | 2.2008                        | 37.8055                                     | 49.6253                              | 207.0875  | 7.5968                          | 0.3600                                       |                    |                                      |
| 10/02/2022           | 94.9189          | 2.7483          | 1.7775              | 0.4271                          | 2.2046                        | 37.8249                                     | 49.6224                              | 198.5262  | 7.6895                          | 0.3645                                       |                    |                                      |
| 11/02/2022           | 95.0997          | 2.6032          | 1.7811              | 0.3971                          | 2.1781                        | 37.7899                                     | 49.6192                              | 197.8120  | 7.5317                          | 0.3086                                       |                    |                                      |
| 12/02/2022           | 94.8388          | 2.8618          | 1.7474              | 0.4158                          | 2.1632                        | 37.8748                                     | 49.6751                              | 214.8028  | 7.4210                          | 0.3353                                       |                    |                                      |
| 13/02/2022           | 94.9995          | 2.6814          | 1.7638              | 0.4374                          | 2.2012                        | 37.8067                                     | 49.6084                              | 223.7379  | 7.5616                          | 0.3962                                       |                    |                                      |
| 14/02/2022           | 95.0028          | 2.6776          | 1.7942              | 0.4172                          | 2.2114                        | 37.7906                                     | 49.6013                              | 212.8527  | 7.1016                          | 0.3651                                       |                    |                                      |
| 15/02/2022           | 95.3365          | 2.4050          | 1.6311              | 0.4985                          | 2.1295                        | 37.7608                                     | 49.6015                              | 220.7878  | 9.0775                          | 0.4232                                       |                    |                                      |
| 16/02/2022           | 95.1763          | 2.5187          | 1.6797              | 0.4878                          | 2.1675                        | 37.7839                                     | 49.6002                              | 220.2336  | 10.6444                         | 0.3798                                       |                    |                                      |
| 17/02/2022           | 95.2352          | 2.4579          | 1.6688              | 0.4958                          | 2.1646                        | 37.7708                                     | 49.5920                              | 221.7439  | 11.6587                         | 0.3415                                       |                    |                                      |
| 18/02/2022           | 95.2551          | 2.4517          | 1.6241              | 0.5142                          | 2.1383                        | 37.7876                                     | 49.6095                              | 226.8941  | 10.7323                         | 0.4777                                       |                    |                                      |
| 19/02/2022           | 95.2496          | 2.4574          | 1.5725              | 0.5523                          | 2.1248                        | 37.8052                                     | 49.6166                              | 231.4539  | 11.5198                         | 0.4681                                       |                    |                                      |
| 20/02/2022           | 95.2874          | 2.4237          | 1.5519              | 0.5783                          | 2.1302                        | 37.7882                                     | 49.5983                              | 228.2735  | 12.6047                         | 0.4328                                       |                    |                                      |
| 21/02/2022           | 94.9578          | 2.7292          | 1.5592              | 0.5889                          | 2.1480                        | 37.8715                                     | 49.6360                              | 225.7469  | 13.9488                         | 0.4332                                       |                    |                                      |
| 22/02/2022           | 94.7710          | 2.9023          | 1.5716              | 0.5738                          | 2.1454                        | 37.9318                                     | 49.6759                              | 226.0688  | 15.1440                         | 0.4157                                       |                    |                                      |
| 23/02/2022           | 94.8141          | 2.8400          | 1.6326              | 0.5370                          | 2.1696                        | 37.9020                                     | 49.6565                              | 233.5988  | 12.8015                         | 0.4205                                       |                    |                                      |
| 24/02/2022           | 94.6077          | 2.9018          | 1.7321              | 0.5875                          | 2.3196                        | 37.8532                                     | 49.5487                              | 221.0025  | 9.1317                          | 0.5126                                       |                    |                                      |
| 25/02/2022           | 94.6308          | 2.9889          | 1.6408              | 0.5820                          | 2.2228                        | 37.9095                                     | 49.6264                              | 221.3998  | 9.8877                          | 0.4625                                       |                    |                                      |
| 26/02/2022           | 94.8002          | 2.8596          | 1.4463              | 0.6866                          | 2.1330                        | 37.9449                                     | 49.6626                              | 239.5625  | 12.5880                         | 0.5893                                       |                    |                                      |
| 27/02/2022           | 94.7658          | 2.9242          | 1.4841              | 0.6084                          | 2.0926                        | 37.9859                                     | 49.7229                              | 238.9535  | 11.1253                         | 0.5430                                       |                    |                                      |
| 28/02/2022           | 94.9917          | 2.6623          | 1.5400              | 0.6234                          | 2.1634                        | 37.8607                                     | 49.6147                              | 236.4091  | 11.3912                         | 0.5405                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |          |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>     | 94.46340 | 2.40498 | 1.44635 | 0.39706 | 2.00288 | 37.76082 | 49.54872 | 197.81201 | 7.10161  | 0.24041 |  |  |
| <b>Promedios</b>  | 94.97401 | 2.71509 | 1.64508 | 0.51693 | 2.16201 | 37.84957 | 49.63427 | 221.75788 | 10.52450 | 0.40853 |  |  |
| <b>Máximo</b>     | 95.37483 | 3.27775 | 1.80312 | 0.68664 | 2.31955 | 38.02590 | 49.75819 | 239.56247 | 15.14405 | 0.58933 |  |  |
| <b>Desv. Est.</b> | 0.24905  | 0.22033 | 0.10594 | 0.07613 | 0.05589 | 0.07654  | 0.04784  | 11.79414  | 2.09280  | 0.07884 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** \_\_\_\_\_ **GASODUCTOS DEL NORESTE S DE R.L. DE C.V.**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **ESTACIÓN DE COMPRESIÓN FRONTERA**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           |                  |                 |                     |                                 |                               |   | 49.6311                              | 228.1423  | 12.0320                         | 0.8859                                       |                    |                                      |
| 02/02/2022           |                  |                 |                     |                                 |                               |   | 49.6587                              | 225.9856  | 14.4661                         | 0.7275                                       |                    |                                      |
| 03/02/2022           |                  |                 |                     |                                 |                               |   | 49.7165                              | 231.3469  | 14.7139                         | 2.6229                                       |                    |                                      |
| 04/02/2022           |                  |                 |                     |                                 |                               |   | 49.7861                              | 233.9593  | 12.5973                         | 1.1142                                       |                    |                                      |
| 05/02/2022           |                  |                 |                     |                                 |                               |   | 50.0376                              | 231.0833  | 12.8898                         | 1.2414                                       |                    |                                      |
| 06/02/2022           |                  |                 |                     |                                 |                               |   | 49.8375                              | 237.4458  | 14.6412                         | 1.8323                                       |                    |                                      |
| 07/02/2022           |                  |                 |                     |                                 |                               |   | 49.7556                              | 237.9456  | 16.7001                         | 1.9433                                       |                    |                                      |
| 08/02/2022           |                  |                 |                     |                                 |                               |   | 49.6792                              | 231.5023  | 14.4494                         | 0.9408                                       |                    |                                      |
| 09/02/2022           |                  |                 |                     |                                 |                               |   | 49.6911                              | 220.5802  | 11.9827                         | 1.0504                                       |                    |                                      |
| 10/02/2022           |                  |                 |                     |                                 |                               |   | 49.6654                              | 221.3247  | 8.7218                          | 0.7688                                       |                    |                                      |
| 11/02/2022           |                  |                 |                     |                                 |                               |   | 49.6952                              | 198.7017  | 8.9439                          | 0.7280                                       |                    |                                      |
| 12/02/2022           |                  |                 |                     |                                 |                               |   | 49.7373                              | 233.1198  | 9.0765                          | 0.9201                                       |                    |                                      |
| 13/02/2022           |                  |                 |                     |                                 |                               |   | 49.6710                              | 230.9962  | 9.6448                          | 0.9445                                       |                    |                                      |
| 14/02/2022           |                  |                 |                     |                                 |                               |   | 49.6729                              | 228.3252  | 8.0876                          | 0.9346                                       |                    |                                      |
| 15/02/2022           |                  |                 |                     |                                 |                               |   | 49.6595                              | 231.2506  | 11.5826                         | 1.0615                                       |                    |                                      |
| 16/02/2022           |                  |                 |                     |                                 |                               |   | 49.6692                              | 230.6507  | 12.7292                         | 1.0070                                       |                    |                                      |
| 17/02/2022           |                  |                 |                     |                                 |                               |   | 49.7116                              | 232.2664  | 16.0878                         | 0.8806                                       |                    |                                      |
| 18/02/2022           |                  |                 |                     |                                 |                               |   | 49.7943                              | 233.1633  | 12.1055                         | 0.9384                                       |                    |                                      |
| 19/02/2022           |                  |                 |                     |                                 |                               |   | 49.6770                              | 239.2968  | 12.9065                         | 0.9475                                       |                    |                                      |
| 20/02/2022           |                  |                 |                     |                                 |                               |   | 49.6501                              | 235.7194  | 14.7450                         | 0.9321                                       |                    |                                      |
| 21/02/2022           |                  |                 |                     |                                 |                               |   | 49.7127                              | 235.2698  | 17.6807                         | 0.9990                                       |                    |                                      |
| 22/02/2022           |                  |                 |                     |                                 |                               |   | 49.7351                              | 239.0032  | 19.2509                         | 1.0767                                       |                    |                                      |
| 23/02/2022           |                  |                 |                     |                                 |                               |   | 49.7936                              | 240.0949  | 15.6164                         | 1.1216                                       |                    |                                      |
| 24/02/2022           |                  |                 |                     |                                 |                               |   | 49.6118                              | 229.3321  | 27.7824                         | 1.0809                                       |                    |                                      |
| 25/02/2022           |                  |                 |                     |                                 |                               |   | 49.7686                              | 241.4519  | 17.0677                         | 1.6164                                       |                    |                                      |
| 26/02/2022           |                  |                 |                     |                                 |                               |   | 49.7526                              | 242.6797  | 13.9955                         | 1.3756                                       |                    |                                      |
| 27/02/2022           |                  |                 |                     |                                 |                               |   | 49.7865                              | 243.8641  | 13.7795                         | 1.3030                                       |                    |                                      |
| 28/02/2022           |                  |                 |                     |                                 |                               |   | 49.6870                              | 243.8642  | 14.5457                         | 1.0713                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |  |  |  |  |  |  |          |           |          |         |  |  |
|-------------------|--|--|--|--|--|--|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>     |  |  |  |  |  |  | 49.61178 | 198.70167 | 8.08758  | 0.72753 |  |  |
| <b>Promedios</b>  |  |  |  |  |  |  | 49.72304 | 232.44165 | 13.88652 | 1.14522 |  |  |
| <b>Máximo</b>     |  |  |  |  |  |  | 50.03763 | 243.86422 | 27.78241 | 2.62288 |  |  |
| <b>Desv. Est.</b> |  |  |  |  |  |  | 0.08338  | 8.97125   | 3.86877  | 0.41302 |  |  |

Observaciones:



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros mínimos diarios)

**PERMISIONARIO:** \_\_\_\_\_ **GASODUCTOS DEL NORESTE S DE R.L. DE C.V.**  
**PUNTO DE MEDICIÓN:** \_\_\_\_\_ **ESTACIÓN DE COMPRESIÓN FRONTERA**  
**ZONA DE MEDICIÓN:** \_\_\_\_\_ **RESTO DEL PAÍS**

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           |                  |                 |                     |                                 |                               |   | 49.5167                              | 197.2922  | 7.8542                          | 0.0042                                       |                    |                                      |
| 02/02/2022           |                  |                 |                     |                                 |                               |   | 49.5585                              | 195.2389  | 9.2372                          | 0.0167                                       |                    |                                      |
| 03/02/2022           |                  |                 |                     |                                 |                               |   | 49.5693                              | 218.4379  | 7.0160                          | 0.0303                                       |                    |                                      |
| 04/02/2022           |                  |                 |                     |                                 |                               |   | 49.5864                              | 218.2686  | 7.0031                          | 0.0151                                       |                    |                                      |
| 05/02/2022           |                  |                 |                     |                                 |                               |   | 49.5782                              | 198.1494  | 7.0031                          | 0.0070                                       |                    |                                      |
| 06/02/2022           |                  |                 |                     |                                 |                               |   | 49.5466                              | 219.3243  | 9.5335                          | 0.0047                                       |                    |                                      |
| 07/02/2022           |                  |                 |                     |                                 |                               |   | 49.6174                              | 228.9471  | 9.0106                          | 0.0175                                       |                    |                                      |
| 08/02/2022           |                  |                 |                     |                                 |                               |   | 49.4154                              | 198.3350  | 7.0107                          | 0.0114                                       |                    |                                      |
| 09/02/2022           |                  |                 |                     |                                 |                               |   | 49.4858                              | 195.3222  | 5.5383                          | 0.0089                                       |                    |                                      |
| 10/02/2022           |                  |                 |                     |                                 |                               |   | 49.5525                              | 197.4900  | 6.9986                          | 0.0815                                       |                    |                                      |
| 11/02/2022           |                  |                 |                     |                                 |                               |   | 49.5283                              | 197.2567  | 7.0062                          | 0.0069                                       |                    |                                      |
| 12/02/2022           |                  |                 |                     |                                 |                               |   | 49.6215                              | 195.4589  | 7.0069                          | 0.0025                                       |                    |                                      |
| 13/02/2022           |                  |                 |                     |                                 |                               |   | 49.5514                              | 215.0171  | 7.0100                          | 0.0070                                       |                    |                                      |
| 14/02/2022           |                  |                 |                     |                                 |                               |   | 49.5544                              | 195.2778  | 6.9933                          | 0.0144                                       |                    |                                      |
| 15/02/2022           |                  |                 |                     |                                 |                               |   | 49.5589                              | 197.6072  | 6.9993                          | 0.0350                                       |                    |                                      |
| 16/02/2022           |                  |                 |                     |                                 |                               |   | 49.5082                              | 208.1652  | 8.3543                          | 0.0059                                       |                    |                                      |
| 17/02/2022           |                  |                 |                     |                                 |                               |   | 49.4419                              | 198.8933  | 8.4861                          | 0.0380                                       |                    |                                      |
| 18/02/2022           |                  |                 |                     |                                 |                               |   | 49.5305                              | 197.6278  | 8.9317                          | 0.0568                                       |                    |                                      |
| 19/02/2022           |                  |                 |                     |                                 |                               |   | 49.5398                              | 224.3277  | 9.7525                          | 0.0382                                       |                    |                                      |
| 20/02/2022           |                  |                 |                     |                                 |                               |   | 49.5566                              | 204.4738  | 10.5216                         | 0.0603                                       |                    |                                      |
| 21/02/2022           |                  |                 |                     |                                 |                               |   | 49.5712                              | 204.3238  | 11.1204                         | 0.0502                                       |                    |                                      |
| 22/02/2022           |                  |                 |                     |                                 |                               |   | 49.6081                              | 206.7651  | 11.8895                         | 0.0456                                       |                    |                                      |
| 23/02/2022           |                  |                 |                     |                                 |                               |   | 49.5194                              | 208.4108  | 8.6317                          | 0.0163                                       |                    |                                      |
| 24/02/2022           |                  |                 |                     |                                 |                               |   | 49.4799                              | 198.5078  | 7.0115                          | 0.0996                                       |                    |                                      |
| 25/02/2022           |                  |                 |                     |                                 |                               |   | 49.5440                              | 197.9989  | 7.0137                          | 0.0428                                       |                    |                                      |
| 26/02/2022           |                  |                 |                     |                                 |                               |   | 49.5570                              | 234.3507  | 10.2344                         | 0.1020                                       |                    |                                      |
| 27/02/2022           |                  |                 |                     |                                 |                               |   | 49.6692                              | 232.7588  | 8.5180                          | 0.0251                                       |                    |                                      |
| 28/02/2022           |                  |                 |                     |                                 |                               |   | 49.5641                              | 231.4083  | 8.6802                          | 0.0795                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |  |  |  |  |  |  |          |           |          |         |  |  |
|-------------------|--|--|--|--|--|--|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>     |  |  |  |  |  |  | 49.41542 | 195.23889 | 5.53828  | 0.00251 |  |  |
| <b>Promedios</b>  |  |  |  |  |  |  | 49.54754 | 207.69411 | 8.22739  | 0.03297 |  |  |
| <b>Máximo</b>     |  |  |  |  |  |  | 49.66916 | 234.35067 | 11.88952 | 0.10196 |  |  |
| <b>Desv. Est.</b> |  |  |  |  |  |  | 0.05238  | 13.10914  | 1.51407  | 0.02951 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros promedio diarios)**

**PERMISIONARIO:** GAS NATURAL DEL NOROESTE S.A. DE C.V.  
**PUNTO DE MEDICIÓN:** ESTACIÓN AGUASCALIENTES (Anexo Único de la RES/199/2014 - Número 74.13)  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.4847          | 2.1476          | 1.2513              | 0.0665                          | 1.3178                        | 37.9356                                     | 50.1792                              | 255.3722  | 3.0774                          | 0.0296                                       |                    |                                      |
| 02/02/2022           | 96.5777          | 2.0511          | 1.2534              | 0.0815                          | 1.3349                        | 37.8935                                     | 50.1435                              | 255.3722  | 3.0773                          | 0.0244                                       |                    |                                      |
| 03/02/2022           | 96.2598          | 2.3229          | 1.2959              | 0.0858                          | 1.3818                        | 37.9535                                     | 50.1550                              | 254.4601  | 3.0775                          | 0.0293                                       |                    |                                      |
| 04/02/2022           | 96.4834          | 2.1298          | 1.2651              | 0.0789                          | 1.3440                        | 37.9177                                     | 50.1535                              | 243.6047  | 3.0774                          | 0.0232                                       |                    |                                      |
| 05/02/2022           | 96.4566          | 2.1620          | 1.2569              | 0.0860                          | 1.3429                        | 37.9240                                     | 50.1561                              | 252.4558  | 3.0773                          | 0.0218                                       |                    |                                      |
| 06/02/2022           | 96.4006          | 2.2448          | 1.2120              | 0.0897                          | 1.3016                        | 37.9713                                     | 50.2016                              | 254.1813  | 3.0774                          | 0.0282                                       |                    |                                      |
| 07/02/2022           | 96.5012          | 2.1405          | 1.2151              | 0.0864                          | 1.3014                        | 37.9453                                     | 50.1874                              | 245.1014  | 3.0774                          | 0.0174                                       |                    |                                      |
| 08/02/2022           | 96.4034          | 2.2077          | 1.2375              | 0.0930                          | 1.3306                        | 37.9549                                     | 50.1777                              | 236.0695  | 3.0773                          | 0.0177                                       |                    |                                      |
| 09/02/2022           | 96.2715          | 2.3335          | 1.2458              | 0.1133                          | 1.3591                        | 37.9650                                     | 50.1654                              | 255.3722  | 3.0772                          | 0.0169                                       |                    |                                      |
| 10/02/2022           | 96.5922          | 2.0381          | 1.2469              | 0.0825                          | 1.3294                        | 37.8946                                     | 50.1461                              | 255.3722  | 3.0774                          | 0.0173                                       |                    |                                      |
| 11/02/2022           | 96.5794          | 2.0463          | 1.2605              | 0.0787                          | 1.3392                        | 37.8897                                     | 50.1397                              | 255.3722  | 1.1127                          | 0.0305                                       |                    |                                      |
| 12/02/2022           | 96.5784          | 2.0350          | 1.2878              | 0.0663                          | 1.3540                        | 37.8797                                     | 50.1300                              | 255.3722  | 3.2602                          | 0.0155                                       |                    |                                      |
| 13/02/2022           | 95.7426          | 2.8140          | 1.3215              | 0.0733                          | 1.3948                        | 38.0962                                     | 50.2340                              | 254.3728  | 3.2592                          | 0.0125                                       |                    |                                      |
| 14/02/2022           | 94.6361          | 3.8107          | 1.3047              | 0.0808                          | 1.3855                        | 38.4568                                     | 50.4423                              | 207.2504  | 4.9081                          | 0.0106                                       |                    |                                      |
| 15/02/2022           | 95.1245          | 3.3706          | 1.3090              | 0.0728                          | 1.3818                        | 38.3063                                     | 50.3599                              | 207.6961  | 1.5799                          | 0.0094                                       |                    |                                      |
| 16/02/2022           | 95.6918          | 2.9097          | 1.2783              | 0.0661                          | 1.3444                        | 38.1465                                     | 50.2877                              | 250.7888  | 0.5624                          | 0.0097                                       |                    |                                      |
| 17/02/2022           | 96.4483          | 2.1921          | 1.2381              | 0.0826                          | 1.3208                        | 37.9408                                     | 50.1766                              | 255.3722  | 0.5669                          | 0.0092                                       |                    |                                      |
| 18/02/2022           | 96.0536          | 2.5855          | 1.2115              | 0.0952                          | 1.3067                        | 38.0678                                     | 50.2530                              | 254.7835  | 0.9212                          | 0.0172                                       |                    |                                      |
| 19/02/2022           | 96.2973          | 2.3306          | 1.2429              | 0.0882                          | 1.3311                        | 37.9777                                     | 50.1919                              | 255.3722  | 0.6946                          | 0.0181                                       |                    |                                      |
| 20/02/2022           | 96.1797          | 2.4204          | 1.2628              | 0.0915                          | 1.3543                        | 37.9974                                     | 50.1915                              | 255.3722  | 0.5572                          | 0.0151                                       |                    |                                      |
| 21/02/2022           | 96.3005          | 2.3091          | 1.2542              | 0.0954                          | 1.3496                        | 37.9646                                     | 50.1740                              | 255.3722  | 0.5479                          | 0.0109                                       |                    |                                      |
| 22/02/2022           | 96.6747          | 1.9419          | 1.2588              | 0.0911                          | 1.3499                        | 37.8551                                     | 50.1122                              | 255.3722  | 0.5520                          | 0.0038                                       |                    |                                      |
| 23/02/2022           | 96.7623          | 1.8596          | 1.2460              | 0.0987                          | 1.3448                        | 37.8339                                     | 50.1002                              | 255.3722  | 0.5371                          | 0.0082                                       |                    |                                      |
| 24/02/2022           | 96.6371          | 2.0148          | 1.2324              | 0.0797                          | 1.3121                        | 37.8916                                     | 50.1535                              | 255.3722  | 0.5706                          | 0.0448                                       |                    |                                      |
| 25/02/2022           | 96.6039          | 2.0308          | 1.2485              | 0.0853                          | 1.3338                        | 37.8856                                     | 50.1382                              | 255.3722  | 1.7334                          | 0.0229                                       |                    |                                      |
| 26/02/2022           | 96.7162          | 1.9123          | 1.2481              | 0.0908                          | 1.3389                        | 37.8506                                     | 50.1144                              | 255.3722  | 0.5638                          | 0.0220                                       |                    |                                      |
| 27/02/2022           | 96.4749          | 2.1864          | 1.2160              | 0.0878                          | 1.3037                        | 37.9434                                     | 50.1848                              | 255.3722  | 0.6174                          | 0.0221                                       |                    |                                      |
| 28/02/2022           | 96.5946          | 2.0532          | 1.2048              | 0.1084                          | 1.3132                        | 37.9050                                     | 50.1535                              | 253.0408  | 0.6463                          | 0.0480                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |         |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>     | 94.63610 | 1.85959 | 1.20479 | 0.06608 | 1.30143 | 37.83385 | 50.10024 | 207.25039 | 0.53708 | 0.00384 |  |  |
| <b>Promedios</b>  | 96.30454 | 2.30718 | 1.25378 | 0.08558 | 1.33936 | 37.97300 | 50.18583 | 249.99145 | 1.92730 | 0.01988 |  |  |
| <b>Máximo</b>     | 96.76230 | 3.81066 | 1.32149 | 0.11331 | 1.39477 | 38.45682 | 50.44228 | 255.37222 | 4.90807 | 0.04803 |  |  |
| <b>Desv. Est.</b> | 0.47682  | 0.43679 | 0.02996 | 0.01130 | 0.02534 | 0.13685  | 0.07405  | 12.81370  | 1.31272 | 0.01028 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros máximos diarios)**

**PERMISIONARIO:** GAS NATURAL DEL NOROESTE S.A. DE C.V.  
**PUNTO DE MEDICIÓN:** ESTACIÓN AGUASCALIENTES (Anexo Único de la RES/199/2014 - Número 74.13)  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.7549          | 2.4498          | 1.2914              | 0.0852                          | 1.3766                        | 38.0418                                     | 50.2429                              | 255.3722  | 3.0770                          | 0.0509                                       |                    |                                      |
| 02/02/2022           | 96.7629          | 2.3250          | 1.3089              | 0.0981                          | 1.4070                        | 37.9717                                     | 50.2124                              | 255.3722  | 3.0785                          | 0.0448                                       |                    |                                      |
| 03/02/2022           | 96.5759          | 2.5139          | 1.4159              | 0.1425                          | 1.5584                        | 38.0168                                     | 50.2187                              | 255.3722  | 3.0792                          | 0.0488                                       |                    |                                      |
| 04/02/2022           | 96.7151          | 2.5407          | 1.3343              | 0.0846                          | 1.4189                        | 38.0119                                     | 50.2333                              | 255.3722  | 3.0785                          | 0.0346                                       |                    |                                      |
| 05/02/2022           | 96.8917          | 2.9638          | 1.3322              | 0.1491                          | 1.4813                        | 38.1818                                     | 50.3197                              | 255.3722  | 3.0785                          | 0.0549                                       |                    |                                      |
| 06/02/2022           | 96.8947          | 2.8920          | 1.4267              | 0.3740                          | 1.8006                        | 38.1658                                     | 50.3186                              | 255.3722  | 3.0770                          | 0.0305                                       |                    |                                      |
| 07/02/2022           | 96.8752          | 3.3534          | 1.2868              | 0.1375                          | 1.4242                        | 38.2638                                     | 50.3361                              | 255.3722  | 3.0785                          | 0.0285                                       |                    |                                      |
| 08/02/2022           | 96.8766          | 2.7174          | 1.2886              | 0.1299                          | 1.4186                        | 38.1051                                     | 50.2549                              | 255.3722  | 3.0785                          | 0.0448                                       |                    |                                      |
| 09/02/2022           | 96.8112          | 2.6505          | 1.3057              | 0.1392                          | 1.4450                        | 38.0645                                     | 50.2273                              | 255.3722  | 3.0792                          | 0.0285                                       |                    |                                      |
| 10/02/2022           | 96.8470          | 2.2867          | 1.3073              | 0.1004                          | 1.4077                        | 37.9818                                     | 50.2034                              | 255.3722  | 3.0785                          | 0.0387                                       |                    |                                      |
| 11/02/2022           | 96.8669          | 2.2109          | 1.2904              | 0.0898                          | 1.3802                        | 37.9471                                     | 50.1822                              | 255.3722  | 3.2699                          | 0.0305                                       |                    |                                      |
| 12/02/2022           | 96.8962          | 2.4080          | 1.3420              | 0.0830                          | 1.4250                        | 37.9829                                     | 50.1848                              | 255.3722  | 3.2699                          | 0.0244                                       |                    |                                      |
| 13/02/2022           | 96.5192          | 3.6516          | 1.3815              | 0.1088                          | 1.4903                        | 38.3462                                     | 50.3756                              | 255.3722  | 3.2699                          | 0.0244                                       |                    |                                      |
| 14/02/2022           | 95.5009          | 5.2058          | 1.4375              | 0.1256                          | 1.5631                        | 38.9449                                     | 50.7567                              | 255.3722  | 4.9081                          | 0.0346                                       |                    |                                      |
| 15/02/2022           | 95.8990          | 4.0390          | 1.3761              | 0.1354                          | 1.5115                        | 38.5030                                     | 50.4892                              | 255.3722  | 0.6370                          | 0.0326                                       |                    |                                      |
| 16/02/2022           | 96.3820          | 3.3846          | 1.3224              | 0.0787                          | 1.4010                        | 38.2784                                     | 50.3607                              | 255.3722  | 0.6370                          | 0.0264                                       |                    |                                      |
| 17/02/2022           | 97.0414          | 2.9390          | 1.3074              | 0.1186                          | 1.4260                        | 38.1465                                     | 50.2966                              | 255.3722  | 0.6869                          | 0.0305                                       |                    |                                      |
| 18/02/2022           | 96.8869          | 3.4406          | 1.2783              | 0.1883                          | 1.4666                        | 38.3588                                     | 50.4427                              | 255.3722  | 0.6370                          | 0.0346                                       |                    |                                      |
| 19/02/2022           | 96.6742          | 2.6063          | 1.3145              | 0.1327                          | 1.4472                        | 38.0824                                     | 50.2806                              | 255.3722  | 0.6370                          | 0.0326                                       |                    |                                      |
| 20/02/2022           | 96.3421          | 2.5178          | 1.3074              | 0.1001                          | 1.4076                        | 38.0298                                     | 50.2265                              | 255.3722  | 0.6370                          | 0.0488                                       |                    |                                      |
| 21/02/2022           | 96.5100          | 2.8806          | 1.2972              | 0.1058                          | 1.4030                        | 38.1394                                     | 50.2873                              | 255.3722  | 0.6370                          | 0.0285                                       |                    |                                      |
| 22/02/2022           | 96.8846          | 2.2168          | 1.2877              | 0.1156                          | 1.4032                        | 37.9445                                     | 50.1714                              | 255.3722  | 0.5871                          | 0.0020                                       |                    |                                      |
| 23/02/2022           | 97.0506          | 2.3636          | 1.2968              | 0.1084                          | 1.4052                        | 37.9892                                     | 50.2064                              | 255.3722  | 0.6869                          | 0.0407                                       |                    |                                      |
| 24/02/2022           | 96.9617          | 2.4149          | 1.3085              | 0.1249                          | 1.4334                        | 38.0131                                     | 50.2213                              | 255.3722  | 0.6370                          | 0.0448                                       |                    |                                      |
| 25/02/2022           | 96.8490          | 2.2768          | 1.2876              | 0.0979                          | 1.3855                        | 37.9657                                     | 50.1919                              | 255.3722  | 0.6370                          | 0.0407                                       |                    |                                      |
| 26/02/2022           | 96.9855          | 2.1327          | 1.2968              | 0.1019                          | 1.3987                        | 37.9069                                     | 50.1569                              | 255.3722  | 0.6370                          | 0.0448                                       |                    |                                      |
| 27/02/2022           | 96.7965          | 2.9795          | 1.2583              | 0.0967                          | 1.3550                        | 38.1945                                     | 50.3402                              | 255.3722  | 3.1830                          | 0.0346                                       |                    |                                      |
| 28/02/2022           | 96.8456          | 2.5723          | 1.3392              | 0.4521                          | 1.7913                        | 37.9851                                     | 50.2251                              | 255.3722  | 0.6370                          | 0.0387                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 95.50090 | 2.13267 | 1.25830 | 0.07869 | 1.35504 | 37.90688 | 50.15688 | 255.37222 | 0.58706 | 0.00203 |  |  |
| <b>Promedios</b> | 96.71063 | 2.81907 | 1.32241 | 0.13589 | 1.45830 | 38.12727 | 50.28441 | 255.37222 | 2.03623 | 0.03568 |  |  |
| <b>Máximo</b>    | 97.05060 | 5.20580 | 1.43749 | 0.45213 | 1.80064 | 38.94491 | 50.75674 | 255.37222 | 4.90807 | 0.05493 |  |  |
| <b>Dev. Est.</b> | 0.33821  | 0.66189 | 0.04569 | 0.08267 | 0.10671 | 0.21688  | 0.12353  | 0.00000   | 1.35255 | 0.01067 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros mínimos diarios)**

**PERMISIONARIO:** GAS NATURAL DEL NOROESTE S.A. DE C.V.  
**PUNTO DE MEDICIÓN:** ESTACIÓN AGUASCALIENTES (Anexo Único de la RES/199/2014 - Número 74.13)  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 96.1507          | 1.8821          | 1.2060              | 0.0527                          | 1.2587                        | 37.8365                                     | 50.1092                              | 255.3722  | 3.0770                          | 0.0224                                       |                    |                                      |
| 02/02/2022           | 96.3048          | 1.9161          | 1.2039              | 0.0709                          | 1.2748                        | 37.8394                                     | 50.0913                              | 255.3722  | 3.0755                          | 0.0102                                       |                    |                                      |
| 03/02/2022           | 95.9833          | 2.0726          | 1.2114              | 0.0788                          | 1.2901                        | 37.8916                                     | 50.0455                              | 210.9913  | 3.0770                          | 0.0224                                       |                    |                                      |
| 04/02/2022           | 96.0366          | 1.9222          | 1.1988              | 0.0734                          | 1.2722                        | 37.8536                                     | 50.0928                              | 195.4939  | 3.0755                          | 0.0203                                       |                    |                                      |
| 05/02/2022           | 95.7155          | 1.7442          | 1.1273              | 0.0698                          | 1.1972                        | 37.8093                                     | 50.0965                              | 195.7183  | 3.0755                          | 0.0163                                       |                    |                                      |
| 06/02/2022           | 95.7465          | 1.8023          | 1.1484              | 0.0660                          | 1.2144                        | 37.8383                                     | 49.8283                              | 215.0573  | 3.0770                          | 0.0081                                       |                    |                                      |
| 07/02/2022           | 95.2277          | 1.8045          | 1.1560              | 0.0689                          | 1.2249                        | 37.8480                                     | 50.1170                              | 194.7228  | 3.0755                          | 0.0081                                       |                    |                                      |
| 08/02/2022           | 95.8416          | 1.7817          | 1.1636              | 0.0703                          | 1.2339                        | 37.8212                                     | 50.1062                              | 195.0889  | 3.0755                          | 0.0163                                       |                    |                                      |
| 09/02/2022           | 95.9477          | 1.8186          | 1.1771              | 0.0725                          | 1.2496                        | 37.8152                                     | 50.0861                              | 255.3722  | 3.0755                          | 0.0142                                       |                    |                                      |
| 10/02/2022           | 96.3171          | 1.7914          | 1.1963              | 0.0689                          | 1.2652                        | 37.8264                                     | 50.1073                              | 255.3722  | 3.0755                          | 0.0142                                       |                    |                                      |
| 11/02/2022           | 96.4121          | 1.8163          | 1.2006              | 0.0714                          | 1.2720                        | 37.8353                                     | 50.1088                              | 255.3722  | 3.2423                          | 0.0122                                       |                    |                                      |
| 12/02/2022           | 96.1668          | 1.7512          | 1.2399              | 0.0512                          | 1.2911                        | 37.7936                                     | 50.0663                              | 255.3722  | 3.2423                          | 0.0041                                       |                    |                                      |
| 13/02/2022           | 94.8775          | 2.0912          | 1.2786              | 0.0504                          | 1.3289                        | 37.8763                                     | 50.0879                              | 195.9444  | 3.2423                          | 0.0061                                       |                    |                                      |
| 14/02/2022           | 93.1853          | 2.9840          | 1.2280              | 0.0493                          | 1.2773                        | 38.1450                                     | 50.2131                              | 197.7456  | 0.0000                          | 0.0061                                       |                    |                                      |
| 15/02/2022           | 94.4578          | 2.7079          | 1.1940              | 0.0519                          | 1.2459                        | 38.1044                                     | 50.2452                              | 197.6506  | 0.0000                          | 0.0041                                       |                    |                                      |
| 16/02/2022           | 95.1504          | 2.2812          | 1.2264              | 0.0537                          | 1.2800                        | 37.9751                                     | 50.2008                              | 197.5944  | 0.0000                          | 0.0041                                       |                    |                                      |
| 17/02/2022           | 95.6635          | 1.5784          | 1.1862              | 0.0435                          | 1.2297                        | 37.7470                                     | 50.0499                              | 255.3722  | 0.0000                          | 0.0081                                       |                    |                                      |
| 18/02/2022           | 95.1762          | 1.7352          | 1.1007              | 0.0686                          | 1.1694                        | 37.8007                                     | 50.0723                              | 198.7922  | 0.0000                          | 0.0122                                       |                    |                                      |
| 19/02/2022           | 95.9647          | 1.9707          | 1.1600              | 0.0597                          | 1.2197                        | 37.8674                                     | 50.1155                              | 255.3722  | 0.0000                          | 0.0061                                       |                    |                                      |
| 20/02/2022           | 96.0731          | 2.2756          | 1.2127              | 0.0696                          | 1.2823                        | 37.9531                                     | 50.1613                              | 255.3722  | 0.0000                          | 0.0081                                       |                    |                                      |
| 21/02/2022           | 95.7351          | 2.1311          | 1.2079              | 0.0833                          | 1.2912                        | 37.9143                                     | 50.1379                              | 255.3722  | 0.0000                          | 0.0000                                       |                    |                                      |
| 22/02/2022           | 96.4175          | 1.7391          | 1.2248              | 0.0815                          | 1.3064                        | 37.7910                                     | 50.0555                              | 255.3722  | 0.0000                          | 0.0020                                       |                    |                                      |
| 23/02/2022           | 96.2680          | 1.5779          | 1.1998              | 0.0762                          | 1.2760                        | 37.7448                                     | 50.0324                              | 255.3722  | 0.0000                          | 0.0183                                       |                    |                                      |
| 24/02/2022           | 96.2486          | 1.6995          | 1.1621              | 0.0361                          | 1.1982                        | 37.7977                                     | 50.0846                              | 255.3722  | 0.0000                          | 0.0102                                       |                    |                                      |
| 25/02/2022           | 96.3669          | 1.8051          | 1.2113              | 0.0730                          | 1.2842                        | 37.8145                                     | 50.0809                              | 255.3722  | 0.0000                          | 0.0061                                       |                    |                                      |
| 26/02/2022           | 96.4640          | 1.6723          | 1.2109              | 0.0708                          | 1.2817                        | 37.7821                                     | 50.0682                              | 255.3722  | 0.0000                          | 0.0122                                       |                    |                                      |
| 27/02/2022           | 95.6710          | 1.9000          | 1.1594              | 0.0794                          | 1.2388                        | 37.8484                                     | 50.1088                              | 255.3722  | 0.6370                          | 0.0020                                       |                    |                                      |
| 28/02/2022           | 95.5076          | 1.8639          | 1.1616              | 0.0779                          | 1.2395                        | 37.8607                                     | 49.8823                              | 212.6751  | 0.0000                          | 0.0000                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |         |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|---------|---------|--|--|
| <b>Mínimo</b>    | 93.18530 | 1.57788 | 1.10073 | 0.03612 | 1.16935 | 37.74480 | 49.82825 | 194.72278 | 0.00000 | 0.00000 |  |  |
| <b>Promedios</b> | 95.75277 | 1.93272 | 1.19120 | 0.06569 | 1.25690 | 37.85824 | 50.08757 | 231.90823 | 1.46868 | 0.00981 |  |  |
| <b>Máximo</b>    | 96.46400 | 2.98403 | 1.27855 | 0.08326 | 1.32891 | 38.14496 | 50.24518 | 255.37222 | 3.24232 | 0.02238 |  |  |
| <b>Dev. Est.</b> | 0.70410  | 0.31200 | 0.03668 | 0.01236 | 0.03630 | 0.09176  | 0.08234  | 28.00968  | 1.55106 | 0.00644 |  |  |

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros promedio diarios)**

**PERMISIONARIO:** TAG PIPELINES NORTE, S. de R. L. de C. V.  
**PUNTO DE MEDICIÓN:** EC LOS RAMONES NUEVA -42" RAMONES NORTE  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 95.2520          | 2.4619          | 1.7493              | 0.4112                          | 2.1604                        | 37.7666                                     | 49.6129                              | 243.1764  | 8.0769                          | 0.1900                                       |                    |                                      |
| 02/02/2022           | 95.3610          | 2.4435          | 1.6603              | 0.4314                          | 2.0917                        | 37.7722                                     | 49.6427                              | 239.7562  | 8.3182                          | 0.1985                                       |                    |                                      |
| 03/02/2022           | 95.3627          | 2.4460          | 1.5548              | 0.5167                          | 2.0714                        | 37.7943                                     | 49.6442                              | 245.2094  | 9.5369                          | 0.2317                                       |                    |                                      |
| 04/02/2022           | 95.4758          | 2.4488          | 1.4426              | 0.5088                          | 1.9514                        | 37.8441                                     | 49.7295                              | 246.5191  | 9.4121                          | 0.2878                                       |                    |                                      |
| 05/02/2022           | 94.8119          | 2.9876          | 1.5638              | 0.4941                          | 2.0579                        | 37.9667                                     | 49.7560                              | 244.5753  | 7.6867                          | 0.3381                                       |                    |                                      |
| 06/02/2022           | 94.6779          | 3.0802          | 1.4803              | 0.5739                          | 2.0542                        | 38.0294                                     | 49.7750                              | 251.4317  | 10.5017                         | 0.2488                                       |                    |                                      |
| 07/02/2022           | 94.8314          | 2.9136          | 1.5385              | 0.5433                          | 2.0818                        | 37.9620                                     | 49.7306                              | 250.8288  | 9.9516                          | 0.3850                                       |                    |                                      |
| 08/02/2022           | 94.9358          | 2.7649          | 1.7010              | 0.4608                          | 2.1618                        | 37.8644                                     | 49.6560                              | 247.7345  | 9.0415                          | 0.3471                                       |                    |                                      |
| 09/02/2022           | 95.1138          | 2.6154          | 1.7716              | 0.3862                          | 2.1579                        | 37.8040                                     | 49.6402                              | 242.8610  | 6.6706                          | 0.2807                                       |                    |                                      |
| 10/02/2022           | 95.0558          | 2.6722          | 1.7379              | 0.4063                          | 2.1441                        | 37.8331                                     | 49.6600                              | 243.5643  | 6.6766                          | 0.2951                                       |                    |                                      |
| 11/02/2022           | 95.1813          | 2.5746          | 1.7290              | 0.3914                          | 2.1204                        | 37.8156                                     | 49.6615                              | 242.0803  | 6.7842                          | 0.2373                                       |                    |                                      |
| 12/02/2022           | 95.0583          | 2.6974          | 1.7306              | 0.3817                          | 2.1123                        | 37.8461                                     | 49.6931                              | 244.5737  | 6.6263                          | 0.3413                                       |                    |                                      |
| 13/02/2022           | 95.1432          | 2.6205          | 1.6772              | 0.4348                          | 2.1119                        | 37.8368                                     | 49.6669                              | 246.8320  | 6.9473                          | 0.3209                                       |                    |                                      |
| 14/02/2022           | 95.0351          | 2.6689          | 1.7921              | 0.3943                          | 2.1865                        | 37.8044                                     | 49.6269                              | 242.6788  | 6.5332                          | 0.2670                                       |                    |                                      |
| 15/02/2022           | 95.4633          | 2.3789          | 1.5371              | 0.4877                          | 2.0249                        | 37.7843                                     | 49.5918                              | 249.1610  | 7.1079                          | 0.3541                                       |                    |                                      |
| 16/02/2022           | 95.3683          | 2.3916          | 1.6173              | 0.4819                          | 2.0992                        | 37.7839                                     | 49.6335                              | 250.0300  | 8.1125                          | 0.2924                                       |                    |                                      |
| 17/02/2022           | 95.3049          | 2.4475          | 1.6280              | 0.4751                          | 2.1031                        | 37.8006                                     | 49.6431                              | 249.9732  | 9.3357                          | 0.2986                                       |                    |                                      |
| 18/02/2022           | 95.3968          | 2.3524          | 1.6188              | 0.4814                          | 2.1002                        | 37.7784                                     | 49.6300                              | 249.3616  | 8.5253                          | 0.3529                                       |                    |                                      |
| 19/02/2022           | 95.4089          | 2.3780          | 1.5105              | 0.5371                          | 2.0475                        | 37.8163                                     | 49.6628                              | 248.8399  | 9.3590                          | 0.3912                                       |                    |                                      |
| 20/02/2022           | 95.4001          | 2.3713          | 1.5304              | 0.5371                          | 2.0674                        | 37.8062                                     | 49.6479                              | 249.1498  | 9.6203                          | 0.3294                                       |                    |                                      |
| 21/02/2022           | 95.2286          | 2.5256          | 1.4922              | 0.5884                          | 2.0806                        | 37.8473                                     | 49.6535                              | 249.9138  | 12.1414                         | 0.3553                                       |                    |                                      |
| 22/02/2022           | 94.8786          | 2.8582          | 1.5167              | 0.5619                          | 2.0786                        | 37.9546                                     | 49.7232                              | 250.0574  | 12.4181                         | 0.3922                                       |                    |                                      |
| 23/02/2022           | 94.9500          | 2.7770          | 1.5851              | 0.5050                          | 2.0901                        | 37.9259                                     | 49.7146                              | 250.4543  | 11.4940                         | 0.3206                                       |                    |                                      |
| 24/02/2022           | 94.8208          | 2.7816          | 1.6404              | 0.5916                          | 2.2319                        | 37.8566                                     | 49.5900                              | 244.6427  | 8.8557                          | 0.3761                                       |                    |                                      |
| 25/02/2022           | 94.7468          | 2.8954          | 1.6857              | 0.5215                          | 2.2072                        | 37.8886                                     | 49.6364                              | 240.9971  | 7.2759                          | 0.3720                                       |                    |                                      |
| 26/02/2022           | 94.8884          | 2.8340          | 1.4147              | 0.6563                          | 2.0710                        | 37.9680                                     | 49.7119                              | 250.3652  | 10.4437                         | 0.3684                                       |                    |                                      |
| 27/02/2022           | 94.9360          | 2.8196          | 1.4139              | 0.6141                          | 2.0281                        | 37.9866                                     | 49.7520                              | 251.4610  | 10.0203                         | 0.5046                                       |                    |                                      |
| 28/02/2022           | 95.0831          | 2.6278          | 1.4809              | 0.6124                          | 2.0932                        | 37.8994                                     | 49.6694                              | 251.3023  | 9.6904                          | 0.4167                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |          |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>    | 94.67787 | 2.35237 | 1.41395 | 0.38170 | 1.95137 | 37.76661 | 49.59004 | 239.75617 | 6.53323  | 0.19002 |  |  |
| <b>Promedios</b> | 95.11323 | 2.63694 | 1.60002 | 0.49950 | 2.09952 | 37.85845 | 49.66984 | 247.05468 | 8.82729  | 0.32479 |  |  |
| <b>Máximo</b>    | 95.47577 | 3.08023 | 1.79214 | 0.65628 | 2.23191 | 38.02942 | 49.77495 | 251.46103 | 12.41811 | 0.50456 |  |  |
| <b>Dev. Est.</b> | 0.23784  | 0.20758 | 0.11164 | 0.07688 | 0.05831 | 0.07482  | 0.04920  | 3.58114   | 1.67420  | 0.06917 |  |  |

Observaciones:



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos diarios)

**PERMISIONARIO:** TAG PIPELINES NORTE, S. de R. L. de C. V.  
**PUNTO DE MEDICIÓN:** EC LOS RAMONES NUEVA -42" RAMONES NORTE  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           |                  |                 |                     |                                 |                               |   | 49.6736                              | 253.1243  | 10.0915                         | 0.6794                                       |                    |                                      |
| 02/02/2022           |                  |                 |                     |                                 |                               |   | 49.7060                              | 256.1497  | 11.5993                         | 1.2629                                       |                    |                                      |
| 03/02/2022           |                  |                 |                     |                                 |                               |   | 49.6829                              | 256.6187  | 37.7968                         | 0.7471                                       |                    |                                      |
| 04/02/2022           |                  |                 |                     |                                 |                               |   | 49.8271                              | 257.9664  | 33.8415                         | 1.0856                                       |                    |                                      |
| 05/02/2022           |                  |                 |                     |                                 |                               |   | 50.0663                              | 256.4594  | 9.8242                          | 1.6237                                       |                    |                                      |
| 06/02/2022           |                  |                 |                     |                                 |                               |   | 49.9411                              | 265.8454  | 12.7081                         | 2.3810                                       |                    |                                      |
| 07/02/2022           |                  |                 |                     |                                 |                               |   | 49.7984                              | 259.7663  | 14.4603                         | 0.8708                                       |                    |                                      |
| 08/02/2022           |                  |                 |                     |                                 |                               |   | 49.7299                              | 256.9058  | 37.1503                         | 1.2615                                       |                    |                                      |
| 09/02/2022           |                  |                 |                     |                                 |                               |   | 49.7228                              | 254.3798  | 7.8466                          | 1.0549                                       |                    |                                      |
| 10/02/2022           |                  |                 |                     |                                 |                               |   | 49.6967                              | 254.7577  | 7.8724                          | 0.8956                                       |                    |                                      |
| 11/02/2022           |                  |                 |                     |                                 |                               |   | 49.7355                              | 255.4290  | 8.6995                          | 0.9162                                       |                    |                                      |
| 12/02/2022           |                  |                 |                     |                                 |                               |   | 49.7742                              | 257.2762  | 7.7536                          | 1.6206                                       |                    |                                      |
| 13/02/2022           |                  |                 |                     |                                 |                               |   | 49.7403                              | 256.0335  | 33.2833                         | 1.1463                                       |                    |                                      |
| 14/02/2022           |                  |                 |                     |                                 |                               |   | 49.7113                              | 255.0173  | 7.0020                          | 1.2775                                       |                    |                                      |
| 15/02/2022           |                  |                 |                     |                                 |                               |   | 49.6960                              | 258.1838  | 34.9183                         | 1.0631                                       |                    |                                      |
| 16/02/2022           |                  |                 |                     |                                 |                               |   | 49.7105                              | 257.8691  | 35.6791                         | 0.9788                                       |                    |                                      |
| 17/02/2022           |                  |                 |                     |                                 |                               |   | 49.7496                              | 257.0416  | 35.0439                         | 1.1738                                       |                    |                                      |
| 18/02/2022           |                  |                 |                     |                                 |                               |   | 49.8305                              | 258.2747  | 35.3150                         | 1.0586                                       |                    |                                      |
| 19/02/2022           |                  |                 |                     |                                 |                               |   | 49.7194                              | 255.8852  | 35.8900                         | 1.2502                                       |                    |                                      |
| 20/02/2022           |                  |                 |                     |                                 |                               |   | 49.6889                              | 256.0406  | 36.1710                         | 0.9584                                       |                    |                                      |
| 21/02/2022           |                  |                 |                     |                                 |                               |   | 49.7161                              | 257.3220  | 32.9841                         | 0.9228                                       |                    |                                      |
| 22/02/2022           |                  |                 |                     |                                 |                               |   | 49.7780                              | 257.6468  | 37.5325                         | 1.7166                                       |                    |                                      |
| 23/02/2022           |                  |                 |                     |                                 |                               |   | 49.8387                              | 269.6416  | 37.5874                         | 1.3088                                       |                    |                                      |
| 24/02/2022           |                  |                 |                     |                                 |                               |   | 49.7109                              | 256.0483  | 35.1018                         | 0.9971                                       |                    |                                      |
| 25/02/2022           |                  |                 |                     |                                 |                               |   | 49.7329                              | 265.7378  | 10.0351                         | 0.8080                                       |                    |                                      |
| 26/02/2022           |                  |                 |                     |                                 |                               |   | 49.8104                              | 264.4427  | 39.0168                         | 0.7547                                       |                    |                                      |
| 27/02/2022           |                  |                 |                     |                                 |                               |   | 49.8275                              | 258.3807  | 36.6470                         | 2.1455                                       |                    |                                      |
| 28/02/2022           |                  |                 |                     |                                 |                               |   | 49.7545                              | 258.0588  | 36.4771                         | 2.1502                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |  |  |  |  |  |  |          |           |          |         |  |  |
|------------------|--|--|--|--|--|--|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>    |  |  |  |  |  |  | 49.67361 | 253.12428 | 7.00204  | 0.67938 |  |  |
| <b>Promedios</b> |  |  |  |  |  |  | 49.76322 | 258.08225 | 25.65459 | 1.21821 |  |  |
| <b>Máximo</b>    |  |  |  |  |  |  | 50.06632 | 269.64156 | 39.01679 | 2.38099 |  |  |
| <b>Dev. Est.</b> |  |  |  |  |  |  | 0.08510  | 3.80779   | 12.99978 | 0.44076 |  |  |

Observaciones:





**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
**(Registros promedio diarios)**

**PERMISIONARIO:** TAG PIPELINES SUR, S. de R. L. de C. V.  
**PUNTO DE MEDICIÓN:** ESTACIÓN DE COMPRESIÓN EC3  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 95.4103          | 2.3906          | 1.5569              | 0.5051                          | 2.0620                        | 37.8631                                     | 49.6183                              | 255.3722  | 14.6112                         | 0.0363                                       | 0.00000            | 0.00000                              |
| 02/02/2022           | 95.3507          | 2.4661          | 1.5239              | 0.5303                          | 2.0543                        | 37.8836                                     | 49.6348                              | 255.3722  | 13.2452                         | 0.3484                                       |                    |                                      |
| 03/02/2022           | 95.3829          | 2.3826          | 1.6963              | 0.4154                          | 2.1117                        | 37.8322                                     | 49.6633                              | 255.3722  | 12.3723                         | 0.3330                                       |                    |                                      |
| 04/02/2022           | 95.3691          | 2.4778          | 1.6310              | 0.4160                          | 2.0470                        | 37.8708                                     | 49.6666                              | 255.3722  | 14.8064                         | 0.3163                                       |                    |                                      |
| 05/02/2022           | 95.5098          | 2.4068          | 1.4603              | 0.5076                          | 1.9680                        | 37.8889                                     | 49.7420                              | 255.3722  | 15.3953                         | 0.3116                                       |                    |                                      |
| 06/02/2022           | 95.4801          | 2.4788          | 1.3994              | 0.5146                          | 1.9140                        | 37.9393                                     | 49.7446                              | 255.3722  | 13.5166                         | 0.3627                                       |                    |                                      |
| 07/02/2022           | 95.2632          | 2.6322          | 1.4699              | 0.5023                          | 1.9722                        | 37.9622                                     | 49.8231                              | 255.3722  | 14.5884                         | 0.3379                                       |                    |                                      |
| 08/02/2022           | 94.6688          | 3.2199          | 1.4199              | 0.5291                          | 1.9490                        | 38.1598                                     | 49.7623                              | 255.3722  | 14.7769                         | 0.4202                                       |                    |                                      |
| 09/02/2022           | 94.8332          | 2.9698          | 1.4388              | 0.5631                          | 2.0020                        | 38.0918                                     | 49.6800                              | 255.3722  | 15.0438                         | 0.4037                                       |                    |                                      |
| 10/02/2022           | 95.0005          | 2.8032          | 1.5607              | 0.4840                          | 2.0447                        | 37.9988                                     | 49.6646                              | 255.3722  | 11.8017                         | 0.4113                                       |                    |                                      |
| 11/02/2022           | 95.1730          | 2.6425          | 1.6709              | 0.3976                          | 2.0685                        | 37.9170                                     | 49.6848                              | 255.3722  | 10.3463                         | 0.4218                                       |                    |                                      |
| 12/02/2022           | 95.1475          | 2.6699          | 1.6652              | 0.3925                          | 2.0577                        | 37.9342                                     | 49.6992                              | 255.3722  | 9.7738                          | 0.4021                                       |                    |                                      |
| 13/02/2022           | 95.1817          | 2.6497          | 1.6306              | 0.4064                          | 2.0370                        | 37.9407                                     | 49.7059                              | 255.3722  | 8.7068                          | 0.3238                                       |                    |                                      |
| 14/02/2022           | 95.2617          | 2.5773          | 1.6758              | 0.3679                          | 2.0437                        | 37.9078                                     | 49.7137                              | 255.3722  | 9.3625                          | 0.3753                                       |                    |                                      |
| 15/02/2022           | 95.1466          | 2.7028          | 1.5777              | 0.4346                          | 2.0122                        | 37.9727                                     | 49.6582                              | 255.3722  | 7.2563                          | 0.3575                                       |                    |                                      |
| 16/02/2022           | 95.1833          | 2.6145          | 1.7059              | 0.3871                          | 2.0930                        | 37.8952                                     | 49.6762                              | 255.3722  | 9.5266                          | 0.4683                                       |                    |                                      |
| 17/02/2022           | 95.3888          | 2.4703          | 1.5521              | 0.4616                          | 2.0137                        | 37.8989                                     | 49.6582                              | 255.3722  | 12.0779                         | 0.4700                                       |                    |                                      |
| 18/02/2022           | 95.4995          | 2.3559          | 1.5169              | 0.4858                          | 2.0027                        | 37.8813                                     | 49.6752                              | 255.2031  | 1.3277                          | 0.4430                                       |                    |                                      |
| 19/02/2022           | 95.3201          | 2.5022          | 1.5608              | 0.4707                          | 2.0315                        | 37.9139                                     | 49.6367                              | 255.3722  | 6.7028                          | 0.3667                                       |                    |                                      |
| 20/02/2022           | 95.5139          | 2.2992          | 1.5689              | 0.4736                          | 2.0425                        | 37.8511                                     | 49.6933                              | 255.3722  | 4.0553                          | 0.4013                                       |                    |                                      |
| 21/02/2022           | 95.4629          | 2.4230          | 1.4292              | 0.5207                          | 1.9499                        | 37.9350                                     | 49.6702                              | 255.3722  | 5.5393                          | 0.3848                                       |                    |                                      |
| 22/02/2022           | 95.4617          | 2.3602          | 1.4917              | 0.5296                          | 2.0213                        | 37.8875                                     | 49.6739                              | 255.3722  | 9.2566                          | 0.3908                                       |                    |                                      |
| 23/02/2022           | 95.4254          | 2.4284          | 1.3901              | 0.5906                          | 1.9807                        | 37.9281                                     | 49.7481                              | 255.3722  | 9.8097                          | 0.4102                                       |                    |                                      |
| 24/02/2022           | 94.9811          | 2.8366          | 1.4432              | 0.5581                          | 2.0013                        | 38.0462                                     | 49.7374                              | 255.3722  | 9.0816                          | 0.3771                                       |                    |                                      |
| 25/02/2022           | 95.0248          | 2.7753          | 1.4979              | 0.5200                          | 2.0179                        | 38.0224                                     | 49.6354                              | 255.3722  | 6.9226                          | 0.4401                                       |                    |                                      |
| 26/02/2022           | 94.9885          | 2.7704          | 1.5109              | 0.5668                          | 2.0777                        | 37.9839                                     | 49.6593                              | 255.3722  | 2.6411                          | 0.3873                                       |                    |                                      |
| 27/02/2022           | 94.8201          | 2.8715          | 1.6581              | 0.4976                          | 2.1557                        | 37.9722                                     | 49.7358                              | 254.5448  | 6.2109                          | 0.4799                                       |                    |                                      |
| 28/02/2022           | 94.8973          | 2.8845          | 1.3875              | 0.6378                          | 2.0253                        | 38.0598                                     | 49.7601                              | 249.2686  | 7.5575                          | 0.5063                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |          |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>    | 94.66880 | 2.29918 | 1.38752 | 0.36791 | 1.91401 | 37.83220 | 49.61827 | 249.26860 | 1.32774  | 0.03625 |  |  |
| <b>Promedios</b> | 95.21951 | 2.60936 | 1.53896 | 0.48809 | 2.02704 | 37.94423 | 49.69362 | 255.11866 | 9.86833  | 0.38170 |  |  |
| <b>Máximo</b>    | 95.51385 | 3.21985 | 1.70593 | 0.63780 | 2.15567 | 38.15984 | 49.82312 | 255.37224 | 15.39532 | 0.50630 |  |  |
| <b>Dev. Est.</b> | 0.23741  | 0.21929 | 0.09925 | 0.06717 | 0.05133 | 0.07690  | 0.04788  | 1.15738   | 3.88512  | 0.08440 |  |  |

Observaciones:



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos diarios)

**PERMISIONARIO:** TAG PIPELINES SUR, S. de R. L. de C. V.  
**PUNTO DE MEDICIÓN:** ESTACIÓN DE COMPRESIÓN EC3  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 95.6353          | 2.6704          | 1.6397              | 0.5379                          | 2.1776                        | 37.9641                                     | 50.3601                              | 255.3722  | 16.8723                         | 0.0608                                       |                    |                                      |
| 02/02/2022           | 95.5471          | 2.5880          | 1.7072              | 0.5775                          | 2.2847                        | 37.9335                                     | 50.3678                              | 255.3722  | 16.6908                         | 0.6009                                       |                    |                                      |
| 03/02/2022           | 95.6250          | 2.7282          | 1.8024              | 0.4496                          | 2.2520                        | 37.9617                                     | 50.3543                              | 255.3722  | 14.4816                         | 0.4022                                       |                    |                                      |
| 04/02/2022           | 95.5000          | 2.7095          | 1.7083              | 0.4506                          | 2.1589                        | 37.9462                                     | 49.6976                              | 255.3722  | 16.4279                         | 0.3871                                       |                    |                                      |
| 05/02/2022           | 95.6395          | 2.7455          | 1.8253              | 0.5671                          | 2.3924                        | 37.9269                                     | 49.8407                              | 255.3722  | 16.7721                         | 0.3816                                       |                    |                                      |
| 06/02/2022           | 95.9143          | 2.7823          | 1.8354              | 0.5957                          | 2.4311                        | 37.9699                                     | 49.9246                              | 255.3722  | 15.9773                         | 0.5470                                       |                    |                                      |
| 07/02/2022           | 95.7379          | 3.2521          | 1.6126              | 0.6183                          | 2.2309                        | 38.1787                                     | 50.3531                              | 255.3722  | 15.9836                         | 0.5091                                       |                    |                                      |
| 08/02/2022           | 95.0713          | 3.7641          | 1.6052              | 0.6536                          | 2.2587                        | 38.3543                                     | 50.3512                              | 255.3722  | 16.7033                         | 0.5025                                       |                    |                                      |
| 09/02/2022           | 95.2491          | 3.2144          | 1.5373              | 0.6769                          | 2.2142                        | 38.2276                                     | 49.7531                              | 255.3722  | 16.6908                         | 0.5288                                       |                    |                                      |
| 10/02/2022           | 95.1704          | 3.0833          | 1.6603              | 0.6033                          | 2.2636                        | 38.1325                                     | 50.3504                              | 255.3722  | 15.7395                         | 0.7272                                       |                    |                                      |
| 11/02/2022           | 95.4396          | 2.9799          | 1.8608              | 0.5088                          | 2.3696                        | 38.0140                                     | 49.7250                              | 255.3722  | 12.2912                         | 0.5088                                       |                    |                                      |
| 12/02/2022           | 95.3995          | 3.0471          | 1.7795              | 0.4511                          | 2.2306                        | 38.0100                                     | 49.7576                              | 255.3722  | 11.9470                         | 0.5488                                       |                    |                                      |
| 13/02/2022           | 95.3614          | 2.8591          | 1.6908              | 0.4389                          | 2.1298                        | 38.0108                                     | 50.3515                              | 255.3722  | 11.4526                         | 0.4045                                       |                    |                                      |
| 14/02/2022           | 95.4905          | 2.8652          | 1.7523              | 0.3978                          | 2.1501                        | 38.0217                                     | 49.7940                              | 255.3722  | 11.6028                         | 0.5108                                       |                    |                                      |
| 15/02/2022           | 95.4273          | 3.0296          | 1.6820              | 0.5293                          | 2.2113                        | 38.0837                                     | 50.3540                              | 255.3722  | 10.2135                         | 0.4935                                       |                    |                                      |
| 16/02/2022           | 95.3620          | 2.8001          | 1.7686              | 0.4299                          | 2.1985                        | 37.9399                                     | 50.3520                              | 255.3722  | 13.6806                         | 0.5961                                       |                    |                                      |
| 17/02/2022           | 95.6919          | 2.7300          | 1.7334              | 0.5563                          | 2.2897                        | 37.9739                                     | 49.7272                              | 255.3722  | 14.4003                         | 0.6066                                       |                    |                                      |
| 18/02/2022           | 95.7925          | 2.6344          | 1.5809              | 0.5149                          | 2.0958                        | 37.9702                                     | 50.3535                              | 255.3722  | 18.1766                         | 0.7115                                       |                    |                                      |
| 19/02/2022           | 95.5270          | 2.7182          | 1.6827              | 0.5369                          | 2.2196                        | 38.0300                                     | 49.8488                              | 255.3722  | 17.2884                         | 0.5970                                       |                    |                                      |
| 20/02/2022           | 95.7724          | 2.6695          | 1.6253              | 0.5413                          | 2.1666                        | 38.2163                                     | 49.7385                              | 255.3722  | 13.4457                         | 0.5342                                       |                    |                                      |
| 21/02/2022           | 95.6166          | 2.5953          | 1.5530              | 0.5780                          | 2.1309                        | 37.9790                                     | 49.7096                              | 255.3722  | 9.2810                          | 0.5562                                       |                    |                                      |
| 22/02/2022           | 95.6037          | 2.5031          | 1.5802              | 0.5557                          | 2.1359                        | 37.9496                                     | 49.7271                              | 255.3722  | 11.4902                         | 0.5490                                       |                    |                                      |
| 23/02/2022           | 95.5883          | 2.6430          | 1.4545              | 0.6384                          | 2.0929                        | 38.0182                                     | 50.3536                              | 255.3722  | 12.3788                         | 0.5427                                       |                    |                                      |
| 24/02/2022           | 95.2206          | 2.9995          | 1.5675              | 0.6230                          | 2.1904                        | 38.1380                                     | 49.8478                              | 255.3722  | 11.7780                         | 0.6136                                       |                    |                                      |
| 25/02/2022           | 95.2288          | 3.1581          | 1.5627              | 0.6371                          | 2.1997                        | 38.2144                                     | 49.7849                              | 255.3722  | 9.7003                          | 0.7055                                       |                    |                                      |
| 26/02/2022           | 95.1411          | 3.0181          | 1.5940              | 0.7093                          | 2.3033                        | 38.1291                                     | 50.3529                              | 255.3722  | 5.8264                          | 0.6979                                       |                    |                                      |
| 27/02/2022           | 95.1272          | 3.1878          | 1.8917              | 0.6955                          | 2.5871                        | 38.0678                                     | 49.8284                              | 255.3722  | 8.3798                          | 0.7195                                       |                    |                                      |
| 28/02/2022           | 95.1561          | 3.1716          | 1.5772              | 0.8494                          | 2.4266                        | 38.1697                                     | 49.8431                              | 255.3722  | 9.7629                          | 0.8030                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                  |          |         |         |         |         |          |          |           |          |         |  |  |
|------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>    | 95.07129 | 2.50312 | 1.45454 | 0.39777 | 2.09292 | 37.92687 | 49.69761 | 255.37224 | 5.82644  | 0.06083 |  |  |
| <b>Promedios</b> | 95.46558 | 2.89812 | 1.67395 | 0.56864 | 2.24259 | 38.05469 | 50.02866 | 255.37224 | 13.40841 | 0.54808 |  |  |
| <b>Máximo</b>    | 95.91427 | 3.76414 | 1.89169 | 0.84941 | 2.58714 | 38.35432 | 50.36778 | 255.37224 | 18.17663 | 0.80305 |  |  |
| <b>Dev. Est.</b> | 0.22808  | 0.27392 | 0.11070 | 0.09980 | 0.11287 | 0.11197  | 0.29147  | 0.00000   | 3.18190  | 0.14385 |  |  |

Observaciones:



## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros mínimos diarios)

**PERMISIONARIO:** TAG PIPELINES SUR, S. de R. L. de C. V.  
**PUNTO DE MEDICIÓN:** ESTACIÓN DE COMPRESIÓN EC3  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(%vol) | Etano<br>(%vol) | Nitrógeno<br>(%vol) | Bióxido de<br>Carbono<br>(%vol) | Total de<br>inertes<br>(%vol) | Poder<br>calorífico<br>(MJ/m <sup>3</sup> ) | Índice Wobbe<br>(MJ/m <sup>3</sup> ) | Temperatura de<br>rocío de<br>hidrocarburos<br>(°K) | Humedad<br>(mg/m <sup>3</sup> ) | Acido<br>sulfhídrico<br>(mg/m <sup>3</sup> ) | Oxígeno<br>(% vol) | Azufre Total<br>(mg/m <sup>3</sup> ) |
|----------------------|------------------|-----------------|---------------------|---------------------------------|-------------------------------|---|--------------------------------------|---|---------------------------------|--|--------------------|--------------------------------------|
| 01/02/2022           | 95.0627          | 2.1567          | 1.4565              | 0.4311                          | 1.8876                        | 37.7704                                     | 49.5370                              | 255.3722  | 12.3288                         | 0.0241                                       |                    |                                      |
| 02/02/2022           | 95.2287          | 2.2866          | 1.4430              | 0.4197                          | 1.8627                        | 37.8006                                     | 49.5391                              | 255.3722  | 10.9895                         | 0.0000                                       |                    |                                      |
| 03/02/2022           | 94.9065          | 2.1530          | 1.6077              | 0.3715                          | 1.9793                        | 37.7480                                     | 49.6185                              | 255.3722  | 10.6829                         | 0.2845                                       |                    |                                      |
| 04/02/2022           | 95.0344          | 2.3543          | 1.5040              | 0.3861                          | 1.8901                        | 37.8269                                     | 49.6331                              | 255.3722  | 12.6667                         | 0.2345                                       |                    |                                      |
| 05/02/2022           | 94.9957          | 2.3282          | 1.3644              | 0.3300                          | 1.6944                        | 37.8595                                     | 49.6519                              | 255.3722  | 14.1374                         | 0.2524                                       |                    |                                      |
| 06/02/2022           | 94.9552          | 2.2194          | 1.2552              | 0.3182                          | 1.5734                        | 37.9012                                     | 49.6417                              | 255.3722  | 12.1348                         | 0.2563                                       |                    |                                      |
| 07/02/2022           | 94.5442          | 2.2998          | 1.2583              | 0.4262                          | 1.6845                        | 37.8917                                     | 49.6396                              | 255.3722  | 12.8795                         | 0.1838                                       |                    |                                      |
| 08/02/2022           | 94.0463          | 2.7060          | 1.3200              | 0.4322                          | 1.7522                        | 37.9504                                     | 49.6841                              | 255.3722  | 13.7431                         | 0.3373                                       |                    |                                      |
| 09/02/2022           | 94.5158          | 2.5922          | 1.3087              | 0.4618                          | 1.7705                        | 37.9566                                     | 49.6109                              | 255.3722  | 13.2925                         | 0.3025                                       |                    |                                      |
| 10/02/2022           | 94.7427          | 2.6517          | 1.3755              | 0.4226                          | 1.7981                        | 37.9301                                     | 49.4897                              | 255.3722  | 10.1947                         | 0.2977                                       |                    |                                      |
| 11/02/2022           | 94.7872          | 2.4080          | 1.5300              | 0.3552                          | 1.8852                        | 37.7772                                     | 49.6268                              | 255.3722  | 9.3624                          | 0.3393                                       |                    |                                      |
| 12/02/2022           | 94.7127          | 2.4716          | 1.5979              | 0.3609                          | 1.9588                        | 37.8703                                     | 49.6407                              | 255.3722  | 8.5425                          | 0.2367                                       |                    |                                      |
| 13/02/2022           | 94.9040          | 2.5051          | 1.5616              | 0.3579                          | 1.9195                        | 37.8848                                     | 49.6015                              | 255.3722  | 7.2408                          | 0.2253                                       |                    |                                      |
| 14/02/2022           | 94.9496          | 2.3440          | 1.6193              | 0.3114                          | 1.9306                        | 37.8165                                     | 49.6388                              | 255.3722  | 7.3472                          | 0.2417                                       |                    |                                      |
| 15/02/2022           | 94.7572          | 2.4424          | 1.5143              | 0.3791                          | 1.8934                        | 37.8729                                     | 49.6157                              | 255.3722  | 5.5135                          | 0.2109                                       |                    |                                      |
| 16/02/2022           | 94.9169          | 2.4908          | 1.6078              | 0.3412                          | 1.9490                        | 37.8573                                     | 49.6253                              | 255.3722  | 6.7276                          | 0.3152                                       |                    |                                      |
| 17/02/2022           | 95.0610          | 2.1958          | 1.4543              | 0.3645                          | 1.8188                        | 37.8339                                     | 49.5734                              | 255.3722  | 10.8456                         | 0.3516                                       |                    |                                      |
| 18/02/2022           | 95.1888          | 2.1092          | 1.4865              | 0.4620                          | 1.9485                        | 37.8142                                     | 49.6044                              | 225.6480  | 8.7866                          | 0.2076                                       |                    |                                      |
| 19/02/2022           | 95.0959          | 2.3214          | 1.4328              | 0.4269                          | 1.8597                        | 37.8308                                     | 49.5063                              | 255.3722  | 9.8161                          | 0.2278                                       |                    |                                      |
| 20/02/2022           | 94.7696          | 2.0059          | 1.4681              | 0.4300                          | 1.8981                        | 37.7405                                     | 49.6157                              | 255.3722  | 9.3014                          | 0.3124                                       |                    |                                      |
| 21/02/2022           | 95.2574          | 2.2367          | 1.3545              | 0.4560                          | 1.8105                        | 37.8489                                     | 49.6143                              | 255.3722  | 6.9185                          | 0.2505                                       |                    |                                      |
| 22/02/2022           | 95.3100          | 2.2205          | 1.4373              | 0.4935                          | 1.9308                        | 37.8242                                     | 49.6260                              | 255.3722  | 7.7477                          | 0.2612                                       |                    |                                      |
| 23/02/2022           | 95.1833          | 2.2999          | 1.3514              | 0.5062                          | 1.8576                        | 37.8810                                     | 49.6754                              | 255.3722  | 6.0893                          | 0.2697                                       |                    |                                      |
| 24/02/2022           | 94.7661          | 2.6230          | 1.3127              | 0.4810                          | 1.7937                        | 37.9727                                     | 49.6436                              | 255.3722  | 5.1881                          | 0.1808                                       |                    |                                      |
| 25/02/2022           | 94.5484          | 2.5337          | 1.2840              | 0.4780                          | 1.7620                        | 37.9375                                     | 49.5670                              | 255.3722  | 5.5010                          | 0.2614                                       |                    |                                      |
| 26/02/2022           | 94.6667          | 2.6176          | 1.4065              | 0.4542                          | 1.8608                        | 37.9139                                     | 49.5508                              | 255.3722  | 0.6947                          | 0.1430                                       |                    |                                      |
| 27/02/2022           | 94.1413          | 2.6746          | 1.4189              | 0.4142                          | 1.8331                        | 37.8975                                     | 49.6649                              | 220.4729  | 3.6235                          | 0.1511                                       |                    |                                      |
| 28/02/2022           | 94.5676          | 2.6178          | 1.1282              | 0.5268                          | 1.6550                        | 37.9869                                     | 49.6349                              | 220.3588  | 6.2270                          | 0.3136                                       |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |
|                      |                  |                 |                     |                                 |                               |   |                                      |   |                                 |  |                    |                                      |

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

|                   |          |         |         |         |         |          |          |           |          |         |  |  |
|-------------------|----------|---------|---------|---------|---------|----------|----------|-----------|----------|---------|--|--|
| <b>Mínimo</b>     | 94.04633 | 2.00593 | 1.12822 | 0.31136 | 1.57339 | 37.74046 | 49.48971 | 220.35881 | 0.69467  | 0.00000 |  |  |
| <b>Promedios</b>  | 94.84343 | 2.38807 | 1.42354 | 0.41423 | 1.83778 | 37.86415 | 49.60968 | 251.81377 | 8.87584  | 0.23832 |  |  |
| <b>Máximo</b>     | 95.30997 | 2.70598 | 1.61929 | 0.52681 | 1.97925 | 37.98687 | 49.68406 | 255.37224 | 14.13741 | 0.35158 |  |  |
| <b>Desv. Est.</b> | 0.30729  | 0.19038 | 0.12247 | 0.05873 | 0.09891 | 0.06621  | 0.04860  | 10.49317  | 3.29695  | 0.08390 |  |  |

Observaciones: