

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V907 - LA VENTA |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 87.7240 | 0.0720 | 7.2020 | 7.2740 | 4.7950 | | 0.0000 | 36.4931 | 46.7073 | 0.0000 | | |
| 02/02/2019 | 90.1950 | 0.0670 | 5.7280 | 5.7950 | 3.8170 | | 0.0000 | 36.7666 | 47.4874 | 0.0000 | | |
| 03/02/2019 | 91.0760 | 0.0640 | 5.3490 | 5.4130 | 3.3590 | | 0.0000 | 36.7579 | 47.6444 | 0.0000 | | |
| 04/02/2019 | 90.5980 | 0.0634 | 5.8208 | 5.8842 | 3.3614 | | 0.0000 | 36.5832 | 47.3386 | 0.0000 | | |
| 05/02/2019 | 91.1630 | 0.0530 | 4.9280 | 4.9810 | 3.6630 | | 0.0000 | 37.0303 | 47.9960 | 0.0000 | | |
| 06/02/2019 | 89.4121 | 0.0610 | 6.2139 | 6.2749 | 4.0980 | | 0.0000 | 36.6775 | 47.2333 | 0.0000 | | |
| 07/02/2019 | 88.8690 | 0.0640 | 6.3430 | 6.4070 | 4.5340 | | 0.0000 | 36.7369 | 47.2144 | 0.0000 | | |
| 08/02/2019 | 15.0328 | 0.0092 | 84.2995 | 84.3087 | 0.6312 | | 0.0000 | 7.1621 | 8.9585 | 0.0000 | | |
| 09/02/2019 | 89.8080 | 0.0600 | 6.3520 | 6.4120 | 3.5990 | | 0.0000 | 36.4651 | 47.0460 | 0.0000 | | |
| 10/02/2019 | 89.9200 | 0.0610 | 6.2830 | 6.3440 | 3.5560 | | 0.0000 | 36.4781 | 47.0820 | 0.0000 | | |
| 11/02/2019 | 90.6660 | 0.1910 | 5.7330 | 5.9240 | 3.2440 | | 0.0000 | 36.5403 | 47.2676 | 0.0000 | | |
| 12/02/2019 | 90.5110 | 0.0370 | 5.8990 | 5.9360 | 3.3830 | | 0.0000 | 36.5775 | 47.3191 | 0.0000 | | |
| 13/02/2019 | 88.0600 | 0.0590 | 5.9500 | 6.0090 | 5.6900 | | 0.0000 | 37.2434 | 47.6900 | 0.0000 | | |
| 14/02/2019 | 87.3150 | 0.0850 | 6.4500 | 6.5350 | 5.8200 | | 0.0000 | 37.1321 | 47.3994 | 0.0000 | | |
| 15/02/2019 | 84.2208 | 0.0610 | 5.3421 | 5.4031 | 9.5101 | | 0.0000 | 38.9847 | 48.9841 | 0.0000 | | |
| 16/02/2019 | 84.6581 | 0.0550 | 5.0110 | 5.0659 | 9.0539 | | 0.0000 | 39.1773 | 49.2367 | 0.0000 | | |
| 17/02/2019 | 83.7432 | 0.0610 | 5.6479 | 5.7089 | 9.5059 | | 0.0000 | 38.9391 | 48.8307 | 0.0000 | | |
| 18/02/2019 | 82.8182 | 0.0780 | 5.9039 | 5.9819 | 10.0769 | | 0.0000 | 39.0498 | 48.7818 | 0.0000 | | |
| 19/02/2019 | 84.2590 | 0.0680 | 5.2860 | 5.3540 | 9.4150 | | 0.0000 | 38.9822 | 49.0001 | 0.0000 | | |
| 20/02/2019 | 84.1430 | 0.0680 | 5.2460 | 5.3140 | 9.5750 | | 0.0000 | 39.0177 | 49.0384 | 0.0000 | | |
| 21/02/2019 | 84.9099 | 0.0730 | 4.6940 | 4.7670 | 9.2791 | | 0.0000 | 39.2098 | 49.3757 | 0.0000 | | |
| 22/02/2019 | 83.6052 | 0.0930 | 4.8580 | 4.9510 | 10.3699 | | 0.0000 | 39.4923 | 49.4616 | 0.0000 | | |
| 23/02/2019 | 83.6340 | 0.0990 | 4.3650 | 4.4640 | 10.8070 | | 0.0000 | 39.8104 | 49.8455 | 0.0000 | | |
| 24/02/2019 | 84.3410 | 0.0780 | 4.4470 | 4.5250 | 9.9310 | | 0.0000 | 39.6285 | 49.7193 | 0.0000 | | |
| 25/02/2019 | 83.6660 | 0.0780 | 5.5330 | 5.6110 | 9.5520 | | 0.0000 | 39.0843 | 48.9530 | 0.0000 | | |
| 26/02/2019 | 84.2652 | 0.0620 | 4.9390 | 5.0009 | 9.6289 | | 0.0000 | 39.2763 | 49.3201 | 0.0000 | | |
| 27/02/2019 | 83.7502 | 0.0560 | 5.5439 | 5.5999 | 9.5369 | | 0.0000 | 39.0321 | 48.9313 | 0.0000 | | |
| 28/02/2019 | 83.8910 | 0.0780 | 5.7600 | 5.8380 | 9.1520 | | 0.0000 | 38.8389 | 48.7150 | 0.0000 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|---------|---------|---------|--|--------|---------|---------|--------|--|--|
| Mínimo | 15.0328 | 0.0092 | 4.3650 | 4.4640 | 0.6312 | | 0.0000 | 7.1621 | 8.9585 | 0.0000 | | |
| Promedio | 84.1520 | 0.0698 | 8.3974 | 8.4672 | 6.7480 | | 0.0000 | 36.8988 | 46.8778 | 0.0000 | | |
| Máximo | 91.1630 | 0.1910 | 84.2995 | 84.3087 | 10.8070 | | 0.0000 | 39.8104 | 49.8455 | 0.0000 | | |
| Des. Est. | 13.8679 | 0.0290 | 14.8897 | 14.8778 | 3.1180 | | 0.0000 | 5.9608 | 7.4937 | 0.0000 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V025 - CACTUSNVOPMX |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 86.0537 | 0.0003 | 9.1645 | 9.1648 | 4.3390 | 234.3022 | 49.7032 | 35.8295 | 45.5515 | 4.5737 | | |
| 02/02/2019 | 86.1863 | 0.0001 | 9.0110 | 9.0112 | 4.3677 | 234.6918 | 50.2936 | 35.8897 | 45.6503 | 6.2535 | | |
| 03/02/2019 | 86.0779 | 0.0005 | 9.2273 | 9.2278 | 4.2577 | 235.9320 | 54.0202 | 35.7805 | 45.4954 | 6.9019 | | |
| 04/02/2019 | 86.4111 | 0.0004 | 10.0820 | 10.0823 | 3.2165 | 233.3702 | 50.6603 | 35.0647 | 44.7035 | 2.5702 | | |
| 05/02/2019 | 86.6084 | 0.0003 | 9.4945 | 9.4948 | 3.5153 | 235.2374 | 57.5595 | 35.4367 | 45.1698 | 2.7147 | | |
| 06/02/2019 | 86.4033 | 0.0003 | 9.9584 | 9.9586 | 3.3369 | 232.4388 | 82.2591 | 35.1464 | 44.8020 | 3.3626 | | |
| 07/02/2019 | 86.3468 | 0.0009 | 9.8448 | 9.8457 | 3.4318 | 234.4996 | 75.0373 | 35.2751 | 44.9290 | 3.3326 | | |
| 08/02/2019 | 86.2525 | 0.0067 | 9.7576 | 9.7643 | 3.6067 | 234.5606 | 68.9838 | 35.3553 | 45.0113 | 4.5750 | | |
| 09/02/2019 | 86.7693 | 0.0074 | 9.6353 | 9.6427 | 3.2812 | 234.3015 | 57.3116 | 35.2623 | 44.9981 | 3.7173 | | |
| 10/02/2019 | 86.4327 | 0.0085 | 9.6473 | 9.6558 | 3.5630 | 233.8440 | 59.4607 | 35.3643 | 45.0589 | 1.7028 | | |
| 11/02/2019 | 86.5946 | 0.0030 | 9.6343 | 9.6374 | 3.4406 | 234.0565 | 69.9412 | 35.3248 | 45.0415 | 5.0065 | | |
| 12/02/2019 | 86.7057 | 0.0002 | 9.7132 | 9.7134 | 3.2368 | 233.7435 | 66.3554 | 35.2501 | 44.9640 | 3.5636 | | |
| 13/02/2019 | 86.5237 | 0.0006 | 9.7892 | 9.7898 | 3.3557 | 232.8021 | 65.0662 | 35.2454 | 44.9314 | 3.6009 | | |
| 14/02/2019 | 86.3682 | 0.0006 | 9.7771 | 9.7777 | 3.4722 | 232.7022 | 65.7872 | 35.3140 | 44.9805 | 3.2260 | | |
| 15/02/2019 | 86.8697 | 0.0003 | 9.7735 | 9.7738 | 3.0356 | 233.1029 | 72.0951 | 35.1549 | 44.8784 | 2.3415 | | |
| 16/02/2019 | 87.4233 | 0.0001 | 9.8338 | 9.8338 | 2.5840 | 231.8194 | 43.4450 | 34.8919 | 44.6844 | 0.8472 | | |
| 17/02/2019 | 87.4504 | 0.0002 | 9.7185 | 9.7187 | 2.6316 | 232.7267 | 29.5591 | 34.9782 | 44.7852 | 0.6019 | | |
| 18/02/2019 | 86.1728 | 0.0007 | 9.5712 | 9.5718 | 3.8288 | 234.4647 | 45.8563 | 35.5263 | 45.1975 | 0.6420 | | |
| 19/02/2019 | 85.2753 | 0.0011 | 11.4406 | 11.4417 | 3.1094 | 229.7866 | 20.0727 | 34.4363 | 43.7726 | 0.1850 | | |
| 20/02/2019 | 84.3277 | 0.0008 | 12.1775 | 12.1783 | 3.3397 | 232.1169 | 0.5823 | 34.2075 | 43.3436 | 0.0000 | | |
| 21/02/2019 | 85.4711 | 0.0019 | 11.2666 | 11.2685 | 3.0886 | 229.0989 | 26.6148 | 34.4957 | 43.8753 | 0.0000 | | |
| 22/02/2019 | 87.0910 | 0.0006 | 9.5069 | 9.5075 | 3.0711 | 233.7125 | 64.6714 | 35.2742 | 45.0601 | 0.0000 | | |
| 23/02/2019 | 87.3784 | 0.0005 | 8.9921 | 8.9926 | 3.2204 | 235.1179 | 75.1217 | 35.5677 | 45.4502 | 0.0000 | | |
| 24/02/2019 | 87.0438 | 0.0059 | 9.2861 | 9.2921 | 3.2525 | 234.0267 | 70.5702 | 35.4660 | 45.2663 | 0.0000 | | |
| 25/02/2019 | 86.5128 | 0.0121 | 9.4939 | 9.5060 | 3.4932 | 237.0021 | 87.3480 | 35.5127 | 45.2115 | 0.9922 | | |
| 26/02/2019 | 86.2578 | 0.0015 | 9.5329 | 9.5344 | 3.6113 | 240.9335 | 99.2146 | 35.6244 | 45.2743 | 1.0367 | | |
| 27/02/2019 | 85.6756 | 0.0010 | 9.6594 | 9.6604 | 4.1093 | 238.3859 | 92.0024 | 35.6685 | 45.2547 | 6.1171 | | |
| 28/02/2019 | 84.9759 | 0.0073 | 10.1570 | 10.1643 | 4.3359 | 235.9152 | 61.2934 | 35.5086 | 44.9566 | 8.3368 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|---------|---------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 84.3277 | 0.0001 | 8.9921 | 8.9926 | 2.5840 | 229.0989 | 0.5823 | 34.2075 | 43.3436 | 0.0000 | | |
| Promedio | 86.3450 | 0.0023 | 9.8267 | 9.8289 | 3.4690 | 234.0961 | 59.3174 | 35.2804 | 44.9392 | 2.7215 | | |
| Máximo | 87.4504 | 0.0121 | 12.1775 | 12.1783 | 4.3677 | 240.9335 | 99.2146 | 35.8897 | 45.6503 | 8.3368 | | |
| Des. Est. | 0.7154 | 0.0032 | 0.7069 | 0.7067 | 0.4692 | 2.3279 | 21.7599 | 0.4000 | 0.5171 | 2.3683 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V025 - CACTUSNVOPMX |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 86.2092 | 0.0014 | 9.2620 | 9.2620 | 4.3961 | 236.8670 | 54.4978 | 35.8864 | 45.6337 | 9.8540 | | |
| 02/02/2019 | 86.3165 | 0.0006 | 9.0778 | 9.0778 | 4.4583 | 237.6443 | 55.1528 | 35.9373 | 45.6870 | 6.8016 | | |
| 03/02/2019 | 86.1953 | 0.0016 | 9.2962 | 9.2968 | 4.3794 | 238.6015 | 65.0815 | 35.8956 | 45.6189 | 7.5253 | | |
| 04/02/2019 | 87.9167 | 0.0017 | 12.4938 | 12.4938 | 4.1332 | 237.3688 | 76.9314 | 35.7515 | 45.4737 | 6.6634 | | |
| 05/02/2019 | 87.3600 | 0.0017 | 10.3534 | 10.3534 | 4.1635 | 240.3914 | 99.1190 | 35.9096 | 45.7651 | 6.7630 | | |
| 06/02/2019 | 86.6131 | 0.0010 | 10.1221 | 10.1221 | 3.4797 | 235.6626 | 90.2252 | 35.3146 | 44.9343 | 6.5951 | | |
| 07/02/2019 | 87.0259 | 0.0030 | 10.2833 | 10.2840 | 3.7506 | 238.8674 | 91.8602 | 35.4982 | 45.1915 | 8.0643 | | |
| 08/02/2019 | 87.0170 | 0.0143 | 10.0481 | 10.0539 | 3.9467 | 238.6660 | 79.0054 | 35.6269 | 45.2461 | 7.2399 | | |
| 09/02/2019 | 87.4838 | 0.0123 | 9.9113 | 9.9167 | 3.6627 | 237.5355 | 64.8584 | 35.5479 | 45.4711 | 8.0421 | | |
| 10/02/2019 | 86.7720 | 0.0127 | 9.9113 | 9.9167 | 3.7720 | 237.5648 | 68.4970 | 35.5424 | 45.2130 | 6.2355 | | |
| 11/02/2019 | 87.2764 | 0.0099 | 9.9355 | 9.9355 | 3.8187 | 240.0527 | 88.5829 | 35.4984 | 45.1423 | 13.1642 | | |
| 12/02/2019 | 86.9770 | 0.0014 | 9.8368 | 9.8372 | 3.6067 | 238.1315 | 83.6975 | 35.4662 | 45.1321 | 5.4471 | | |
| 13/02/2019 | 86.9558 | 0.0027 | 9.9887 | 9.9887 | 3.5474 | 238.0279 | 90.2103 | 35.4590 | 45.0957 | 5.9589 | | |
| 14/02/2019 | 86.5848 | 0.0016 | 9.9270 | 9.9273 | 3.5395 | 235.8171 | 70.9344 | 35.3729 | 45.0480 | 4.8776 | | |
| 15/02/2019 | 87.4408 | 0.0015 | 9.9200 | 9.9202 | 3.5894 | 237.0815 | 82.2874 | 35.4582 | 45.1224 | 3.4268 | | |
| 16/02/2019 | 87.5580 | 0.0009 | 9.9777 | 9.9777 | 2.6710 | 235.0619 | 53.4079 | 34.9306 | 44.7455 | 1.2834 | | |
| 17/02/2019 | 87.7867 | 0.0024 | 9.9029 | 9.9029 | 3.2910 | 237.6337 | 35.6832 | 35.4012 | 45.0829 | 0.6543 | | |
| 18/02/2019 | 86.8635 | 0.0024 | 9.6684 | 9.6689 | 4.4217 | 238.7120 | 56.2736 | 35.7802 | 45.4144 | 0.6435 | | |
| 19/02/2019 | 87.1352 | 0.0025 | 12.3405 | 12.3407 | 3.2165 | 234.6161 | 57.3176 | 35.2331 | 44.9952 | 0.6437 | | |
| 20/02/2019 | 84.5805 | 0.0023 | 12.7162 | 12.7168 | 3.6343 | 235.2151 | 4.6151 | 34.4791 | 43.6936 | 0.0000 | | |
| 21/02/2019 | 86.3926 | 0.0046 | 11.9511 | 11.9556 | 3.4785 | 235.1308 | 36.8906 | 34.7255 | 44.3036 | 0.0000 | | |
| 22/02/2019 | 88.0085 | 0.0018 | 10.5064 | 10.5083 | 3.3429 | 240.0876 | 115.7054 | 35.8128 | 45.6910 | 0.0000 | | |
| 23/02/2019 | 88.0343 | 0.0019 | 9.3325 | 9.3333 | 4.1040 | 240.6217 | 115.7081 | 36.0583 | 45.8112 | 0.0000 | | |
| 24/02/2019 | 87.6777 | 0.0111 | 9.6779 | 9.6833 | 3.7083 | 240.5220 | 105.1802 | 35.8075 | 45.5706 | 0.0000 | | |
| 25/02/2019 | 87.7291 | 0.0359 | 9.8787 | 9.8851 | 3.8209 | 242.2200 | 194.1674 | 35.7558 | 45.5834 | 4.9916 | | |
| 26/02/2019 | 86.3340 | 0.0026 | 9.6209 | 9.6222 | 3.6439 | 242.3239 | 113.6518 | 35.7041 | 45.3763 | 1.4600 | | |
| 27/02/2019 | 86.1793 | 0.0020 | 9.9261 | 9.9269 | 4.3183 | 241.0497 | 104.6024 | 35.7123 | 45.3044 | 9.2073 | | |
| 28/02/2019 | 85.2206 | 0.0194 | 10.4788 | 10.4921 | 4.5174 | 239.2727 | 75.9881 | 35.6455 | 45.1280 | 15.8514 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|---------|---------|--------|----------|----------|---------|---------|---------|--|--|
| Mínimo | 84.5805 | 0.0006 | 9.0778 | 9.0778 | 2.6710 | 234.6161 | 4.6151 | 34.4791 | 43.6936 | 0.0000 | | |
| Promedio | 86.9159 | 0.0056 | 10.2266 | 10.2286 | 3.8005 | 238.2410 | 79.6476 | 35.5433 | 45.2313 | 5.0498 | | |
| Máximo | 88.0343 | 0.0359 | 12.7162 | 12.7168 | 4.5174 | 242.3239 | 194.1674 | 36.0583 | 45.8112 | 15.8514 | | |
| Des. Est. | 0.8153 | 0.0077 | 0.9610 | 0.9610 | 0.4404 | 2.1508 | 34.4321 | 0.3628 | 0.4509 | 4.2191 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V025 - CACTUSNVOPMX |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 85.9356 | 0.0000 | 9.0460 | 9.0469 | 4.2531 | 227.7096 | 47.1798 | 35.7615 | 45.4719 | 0.0000 | | |
| 02/02/2019 | 86.0427 | 0.0000 | 8.9559 | 8.9559 | 4.2900 | 230.5554 | 47.3939 | 35.8431 | 45.6136 | 5.0983 | | |
| 03/02/2019 | 86.0180 | 0.0000 | 9.1005 | 9.1005 | 4.1199 | 232.6970 | 47.9649 | 35.7011 | 45.4193 | 6.4456 | | |
| 04/02/2019 | 84.2705 | 0.0000 | 9.2116 | 9.2119 | 2.6419 | 226.0166 | 16.3290 | 34.0145 | 43.0976 | 0.1866 | | |
| 05/02/2019 | 85.6985 | 0.0000 | 8.7477 | 8.7481 | 3.1669 | 225.7294 | 24.8578 | 35.0497 | 44.5865 | 0.3321 | | |
| 06/02/2019 | 86.1758 | 0.0000 | 9.8373 | 9.8378 | 3.2603 | 227.6198 | 76.4981 | 35.1034 | 44.7110 | 2.0688 | | |
| 07/02/2019 | 85.4895 | 0.0000 | 9.5376 | 9.5397 | 3.1257 | 227.4446 | 47.9782 | 35.1254 | 44.7741 | 1.0870 | | |
| 08/02/2019 | 85.8013 | 0.0000 | 9.3158 | 9.3229 | 3.3414 | 224.1334 | 61.7153 | 35.1673 | 44.7780 | 2.0507 | | |
| 09/02/2019 | 86.1123 | 0.0052 | 8.8982 | 8.9055 | 3.0321 | 229.4892 | 45.3416 | 35.0996 | 44.8210 | 1.0832 | | |
| 10/02/2019 | 86.1111 | 0.0054 | 9.5146 | 9.5266 | 3.2708 | 224.6463 | 51.5954 | 35.1525 | 44.8209 | 0.0000 | | |
| 11/02/2019 | 86.1241 | 0.0000 | 9.5208 | 9.5208 | 2.9352 | 216.9555 | 60.0052 | 35.0960 | 44.7940 | 0.0000 | | |
| 12/02/2019 | 86.3001 | 0.0000 | 9.5377 | 9.5379 | 3.0352 | 226.7100 | 54.3323 | 35.0653 | 44.7982 | 2.1827 | | |
| 13/02/2019 | 86.0824 | 0.0000 | 9.5168 | 9.5168 | 3.1687 | 221.2386 | 50.8901 | 35.0897 | 44.7535 | 1.7789 | | |
| 14/02/2019 | 86.2923 | 0.0000 | 9.7021 | 9.7023 | 3.2433 | 225.4310 | 55.7812 | 35.0941 | 44.7802 | 2.3557 | | |
| 15/02/2019 | 86.2992 | 0.0000 | 9.6519 | 9.6519 | 2.5230 | 220.4647 | 55.2990 | 34.8407 | 44.6173 | 1.0179 | | |
| 16/02/2019 | 87.2447 | 0.0000 | 9.7315 | 9.7315 | 2.4768 | 217.5618 | 33.1595 | 34.8056 | 44.5721 | 0.5576 | | |
| 17/02/2019 | 86.5518 | 0.0000 | 9.5640 | 9.5640 | 2.4554 | 222.7863 | 21.9202 | 34.8150 | 44.6073 | 0.4832 | | |
| 18/02/2019 | 85.6277 | 0.0000 | 9.4342 | 9.4349 | 3.2697 | 218.5230 | 22.1970 | 35.2550 | 45.0143 | 0.6400 | | |
| 19/02/2019 | 84.4074 | 0.0000 | 9.6027 | 9.6046 | 2.9494 | 217.9359 | 0.0069 | 34.0726 | 43.1930 | 0.0000 | | |
| 20/02/2019 | 83.9723 | 0.0000 | 11.7210 | 11.7233 | 3.1399 | 223.1983 | 0.0000 | 33.9476 | 42.9708 | 0.0000 | | |
| 21/02/2019 | 84.4646 | 0.0000 | 10.5373 | 10.5382 | 2.8844 | 218.7987 | 5.8798 | 34.2975 | 43.4855 | 0.0000 | | |
| 22/02/2019 | 86.4222 | 0.0000 | 8.5688 | 8.5700 | 2.8834 | 223.1210 | 36.4128 | 34.7377 | 44.3229 | 0.0000 | | |
| 23/02/2019 | 86.3432 | 0.0000 | 8.7158 | 8.7161 | 2.8613 | 221.4703 | 53.1108 | 35.3122 | 45.1524 | 0.0000 | | |
| 24/02/2019 | 86.3032 | 0.0016 | 8.8562 | 8.8578 | 2.9358 | 222.3163 | 53.2059 | 35.1080 | 44.8835 | 0.0000 | | |
| 25/02/2019 | 85.8272 | 0.0010 | 8.8349 | 8.8360 | 2.8883 | 227.9280 | 56.2164 | 35.0754 | 44.7829 | 0.0000 | | |
| 26/02/2019 | 86.1959 | 0.0006 | 9.3994 | 9.4017 | 3.5955 | 238.0597 | 90.9831 | 35.5715 | 45.2067 | 0.0000 | | |
| 27/02/2019 | 85.2172 | 0.0008 | 9.5843 | 9.5853 | 3.6218 | 234.4593 | 76.7965 | 35.5831 | 45.1212 | 0.0000 | | |
| 28/02/2019 | 84.6115 | 0.0000 | 9.9459 | 9.9494 | 4.1512 | 226.7889 | 43.7329 | 35.3033 | 44.7069 | 2.8073 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|---------|---------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 83.9723 | 0.0000 | 8.5688 | 8.5700 | 2.4554 | 216.9555 | 0.0000 | 33.9476 | 42.9708 | 0.0000 | | |
| Promedio | 85.7837 | 0.0005 | 9.4497 | 9.4514 | 3.1972 | 224.9925 | 44.1708 | 35.0389 | 44.6377 | 1.0777 | | |
| Máximo | 87.2447 | 0.0054 | 11.7210 | 11.7233 | 4.2900 | 238.0597 | 90.9831 | 35.8431 | 45.6136 | 6.4456 | | |
| Des. Est. | 0.7797 | 0.0014 | 0.6222 | 0.6223 | 0.5072 | 5.1790 | 22.2389 | 0.4868 | 0.6716 | 1.6027 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V024 - CACTUS100 |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 86.0546 | 0.0002 | 9.1606 | 9.1608 | 4.3459 | 234.2454 | 49.6606 | 35.8304 | 45.5538 | 5.2564 | | |
| 02/02/2019 | 86.1579 | 0.0001 | 9.0258 | 9.0259 | 4.3779 | 235.2249 | 50.5335 | 35.8900 | 45.6448 | 6.4351 | | |
| 03/02/2019 | 86.1049 | 0.0006 | 9.2460 | 9.2466 | 4.2175 | 235.1064 | 53.9489 | 35.7581 | 45.4738 | 6.8632 | | |
| 04/02/2019 | 86.4632 | 0.0003 | 10.1263 | 10.1267 | 3.1045 | 234.2910 | 52.9880 | 35.0297 | 44.6636 | 2.2095 | | |
| 05/02/2019 | 86.5843 | 0.0003 | 9.5636 | 9.5639 | 3.5047 | 234.3254 | 60.3451 | 35.3812 | 45.1072 | 2.9765 | | |
| 06/02/2019 | 86.4154 | 0.0003 | 9.9659 | 9.9662 | 3.3203 | 232.5466 | 82.5934 | 35.1360 | 44.7923 | 2.7543 | | |
| 07/02/2019 | 86.2731 | 0.0008 | 9.8310 | 9.8318 | 3.4920 | 235.1359 | 72.8445 | 35.3187 | 44.9626 | 3.7168 | | |
| 08/02/2019 | 86.4109 | 0.0079 | 9.6844 | 9.6923 | 3.5512 | 234.2135 | 67.3239 | 35.3445 | 45.0322 | 4.5645 | | |
| 09/02/2019 | 86.6490 | 0.0082 | 9.6715 | 9.6796 | 3.3356 | 234.4571 | 58.1123 | 35.2845 | 44.9978 | 3.6131 | | |
| 10/02/2019 | 86.4556 | 0.0080 | 9.6455 | 9.6535 | 3.5681 | 232.5622 | 59.2435 | 35.3471 | 45.0488 | 1.0780 | | |
| 11/02/2019 | 86.6266 | 0.0017 | 9.6441 | 9.6458 | 3.3940 | 234.4966 | 70.4305 | 35.3138 | 45.0313 | 5.5086 | | |
| 12/02/2019 | 86.7416 | 0.0002 | 9.6931 | 9.6933 | 3.2209 | 234.4664 | 66.8443 | 35.2538 | 44.9741 | 3.6882 | | |
| 13/02/2019 | 86.4849 | 0.0007 | 9.8296 | 9.8303 | 3.3606 | 232.4417 | 64.1509 | 35.2265 | 44.9034 | 3.4795 | | |
| 14/02/2019 | 86.3365 | 0.0006 | 9.7521 | 9.7528 | 3.5105 | 232.7990 | 67.5082 | 35.3464 | 45.0111 | 3.0995 | | |
| 15/02/2019 | 87.0459 | 0.0002 | 9.8192 | 9.8193 | 2.8576 | 232.4927 | 68.4035 | 35.0579 | 44.7977 | 2.0923 | | |
| 16/02/2019 | 87.4418 | 0.0001 | 9.8225 | 9.8226 | 2.5797 | 232.0784 | 40.1517 | 34.8926 | 44.6892 | 0.8022 | | |
| 17/02/2019 | 87.2484 | 0.0002 | 9.6798 | 9.6800 | 2.8062 | 233.6805 | 28.4034 | 35.0889 | 44.8719 | 0.6245 | | |
| 18/02/2019 | 86.2875 | 0.0009 | 9.5659 | 9.5668 | 3.7648 | 233.3364 | 51.3209 | 35.4771 | 45.1678 | 0.6421 | | |
| 19/02/2019 | 84.8157 | 0.0009 | 11.9129 | 11.9138 | 3.1162 | 230.3924 | 10.6906 | 34.2452 | 43.4676 | 0.0777 | | |
| 20/02/2019 | 84.3724 | 0.0012 | 12.0869 | 12.0881 | 3.3815 | 231.3509 | 1.8879 | 34.2557 | 43.4090 | 0.0000 | | |
| 21/02/2019 | 85.7986 | 0.0016 | 11.0247 | 11.0263 | 2.9990 | 229.5476 | 31.4315 | 34.5657 | 44.0129 | 0.0000 | | |
| 22/02/2019 | 87.1937 | 0.0068 | 9.4846 | 9.4914 | 3.1492 | 231.6016 | 13.5842 | 35.1803 | 45.0049 | 0.0000 | | |
| 23/02/2019 | 87.4116 | 0.0092 | 9.1913 | 9.2005 | 3.2380 | 230.4057 | 0.0000 | 35.3033 | 45.1976 | 0.0000 | | |
| 24/02/2019 | 86.9849 | 0.0100 | 9.3553 | 9.3653 | 3.2535 | 234.3485 | 0.0000 | 35.4271 | 45.2119 | 0.9045 | | |
| 25/02/2019 | 86.5066 | 0.0100 | 9.4544 | 9.4644 | 3.5226 | 237.7102 | 91.4972 | 35.5530 | 45.2540 | 1.2231 | | |
| 26/02/2019 | 86.2239 | 0.0013 | 9.5648 | 9.5661 | 3.6196 | 240.8030 | 99.0569 | 35.6089 | 45.2522 | 1.0345 | | |
| 27/02/2019 | 85.4813 | 0.0010 | 9.7757 | 9.7767 | 4.2111 | 237.4111 | 84.7983 | 35.6332 | 45.1874 | 7.9258 | | |
| 28/02/2019 | 84.9709 | 0.0077 | 10.1310 | 10.1387 | 4.3378 | 236.4857 | 64.8322 | 35.5392 | 44.9862 | 7.2269 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|---------|---------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 84.3724 | 0.0001 | 9.0258 | 9.0259 | 2.5797 | 229.5476 | 0.0000 | 34.2452 | 43.4090 | 0.0000 | | |
| Promedio | 86.3408 | 0.0029 | 9.8467 | 9.8496 | 3.4693 | 233.8556 | 52.2352 | 35.2603 | 44.9181 | 2.7785 | | |
| Máximo | 87.4418 | 0.0100 | 12.0869 | 12.0881 | 4.3779 | 240.8030 | 99.0569 | 35.8900 | 45.6448 | 7.9258 | | |
| Des. Est. | 0.7355 | 0.0037 | 0.7137 | 0.7130 | 0.4716 | 2.3996 | 27.3725 | 0.3999 | 0.5173 | 2.4351 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V024 - CACTUS100 |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 86.2358 | 0.0009 | 9.2620 | 9.2620 | 4.3961 | 236.8670 | 54.4978 | 35.8866 | 45.6373 | 9.8540 | | |
| 02/02/2019 | 86.3165 | 0.0006 | 9.1535 | 9.1535 | 4.4583 | 238.6015 | 55.1528 | 35.9375 | 45.6872 | 6.8016 | | |
| 03/02/2019 | 86.1989 | 0.0016 | 9.2962 | 9.2968 | 4.3526 | 237.8436 | 65.0815 | 35.8436 | 45.5600 | 7.5253 | | |
| 04/02/2019 | 87.9167 | 0.0017 | 12.4938 | 12.4938 | 4.0688 | 239.3179 | 82.9729 | 35.8689 | 45.6781 | 6.6213 | | |
| 05/02/2019 | 87.3600 | 0.0017 | 9.9855 | 9.9858 | 4.1635 | 240.3914 | 99.1190 | 35.9097 | 45.7652 | 6.7630 | | |
| 06/02/2019 | 86.6131 | 0.0020 | 10.1221 | 10.1221 | 3.4007 | 235.0656 | 90.2252 | 35.1641 | 44.8600 | 5.1294 | | |
| 07/02/2019 | 87.0259 | 0.0030 | 10.2833 | 10.2840 | 3.7506 | 238.8674 | 91.8602 | 35.4983 | 45.1916 | 8.0643 | | |
| 08/02/2019 | 87.4838 | 0.0143 | 10.0481 | 10.0539 | 3.9467 | 238.6660 | 79.0054 | 35.6270 | 45.4711 | 7.2399 | | |
| 09/02/2019 | 87.0474 | 0.0127 | 9.9113 | 9.9167 | 3.6745 | 237.5355 | 67.1746 | 35.4891 | 45.1639 | 8.0421 | | |
| 10/02/2019 | 86.7720 | 0.0120 | 9.9113 | 9.9167 | 3.8187 | 237.5648 | 68.4970 | 35.5425 | 45.2131 | 6.0780 | | |
| 11/02/2019 | 87.2764 | 0.0086 | 9.9355 | 9.9355 | 3.7717 | 240.0527 | 88.5829 | 35.4985 | 45.1424 | 13.1642 | | |
| 12/02/2019 | 86.9770 | 0.0014 | 9.8368 | 9.8372 | 3.4059 | 238.1315 | 83.6975 | 35.4017 | 45.0957 | 5.9461 | | |
| 13/02/2019 | 86.9558 | 0.0027 | 9.9887 | 9.9887 | 3.5474 | 238.0279 | 90.2103 | 35.4590 | 45.0838 | 5.9589 | | |
| 14/02/2019 | 86.3909 | 0.0016 | 9.8810 | 9.8826 | 3.5894 | 235.7418 | 73.3541 | 35.4398 | 45.1086 | 4.8776 | | |
| 15/02/2019 | 87.4408 | 0.0013 | 9.9777 | 9.9777 | 3.5774 | 237.0815 | 82.2874 | 35.4583 | 45.1225 | 3.4268 | | |
| 16/02/2019 | 87.5580 | 0.0009 | 9.9029 | 9.9029 | 2.6710 | 235.0619 | 49.0326 | 34.9304 | 44.7453 | 1.2834 | | |
| 17/02/2019 | 87.7867 | 0.0024 | 9.8760 | 9.8760 | 3.6811 | 238.7120 | 35.6832 | 35.5452 | 45.1848 | 0.6543 | | |
| 18/02/2019 | 87.0546 | 0.0025 | 9.6507 | 9.6519 | 4.4217 | 238.1970 | 56.4939 | 35.7804 | 45.4146 | 0.6437 | | |
| 19/02/2019 | 87.1352 | 0.0023 | 12.7162 | 12.7168 | 3.1990 | 234.6171 | 57.3176 | 35.1190 | 44.8955 | 0.6432 | | |
| 20/02/2019 | 84.5805 | 0.0046 | 12.5625 | 12.5635 | 3.6343 | 235.2151 | 10.0775 | 34.4790 | 43.6934 | 0.0000 | | |
| 21/02/2019 | 86.5001 | 0.0043 | 11.8824 | 11.8867 | 3.2586 | 234.6791 | 37.2187 | 34.7740 | 44.3800 | 0.0000 | | |
| 22/02/2019 | 87.4929 | 0.0173 | 10.3900 | 10.3905 | 3.2390 | 234.8072 | 64.3246 | 35.3116 | 45.2253 | 0.0000 | | |
| 23/02/2019 | 87.4693 | 0.0186 | 9.2015 | 9.2129 | 3.2416 | 234.8701 | 0.0000 | 35.3443 | 45.2483 | 0.0000 | | |
| 24/02/2019 | 87.4251 | 0.0173 | 9.6452 | 9.6539 | 3.5051 | 239.2953 | 0.0000 | 35.6911 | 45.4825 | 1.8591 | | |
| 25/02/2019 | 87.7291 | 0.0359 | 9.8787 | 9.8851 | 3.8209 | 242.2200 | 194.1674 | 35.7560 | 45.5834 | 4.9916 | | |
| 26/02/2019 | 86.3294 | 0.0026 | 9.6209 | 9.6222 | 3.7703 | 242.3239 | 113.6518 | 35.6757 | 45.3418 | 3.5003 | | |
| 27/02/2019 | 85.9828 | 0.0022 | 10.3843 | 10.3865 | 4.3642 | 240.0083 | 104.6024 | 35.7124 | 45.3046 | 15.7769 | | |
| 28/02/2019 | 85.1432 | 0.0194 | 10.4788 | 10.4921 | 4.5174 | 239.2727 | 75.9881 | 35.6457 | 45.1282 | 15.8514 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|---------|---------|--------|----------|----------|---------|---------|---------|--|--|
| Mínimo | 84.5805 | 0.0006 | 9.1535 | 9.1535 | 2.6710 | 234.6171 | 0.0000 | 34.4790 | 43.6934 | 0.0000 | | |
| Promedio | 86.8642 | 0.0070 | 10.2242 | 10.2267 | 3.7588 | 237.8227 | 70.3670 | 35.4925 | 45.1932 | 5.3820 | | |
| Máximo | 87.9167 | 0.0359 | 12.7162 | 12.7168 | 4.5174 | 242.3239 | 194.1674 | 35.9375 | 45.7652 | 15.8514 | | |
| Des. Est. | 0.7792 | 0.0084 | 0.9778 | 0.9773 | 0.4582 | 2.2099 | 37.8073 | 0.3489 | 0.4256 | 4.5023 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V024 - CACTUS100 |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 85.9356 | 0.0000 | 9.0300 | 9.0303 | 4.2531 | 227.7096 | 47.1798 | 35.7617 | 45.4721 | 0.0000 | | |
| 02/02/2019 | 86.0259 | 0.0000 | 8.9559 | 8.9559 | 4.2900 | 230.5554 | 48.0148 | 35.8432 | 45.5730 | 5.7444 | | |
| 03/02/2019 | 86.0180 | 0.0000 | 9.1655 | 9.1661 | 4.1199 | 227.8423 | 47.7424 | 35.7012 | 45.4194 | 6.1079 | | |
| 04/02/2019 | 84.2705 | 0.0000 | 8.9048 | 8.9048 | 2.6419 | 226.0166 | 16.3290 | 34.0143 | 43.0973 | 0.1866 | | |
| 05/02/2019 | 85.6985 | 0.0000 | 8.7477 | 8.7481 | 3.1669 | 225.7294 | 24.8578 | 35.0971 | 44.7791 | 0.3321 | | |
| 06/02/2019 | 86.1758 | 0.0000 | 9.8373 | 9.8378 | 3.2603 | 227.6198 | 77.1811 | 35.1033 | 44.7110 | 1.7372 | | |
| 07/02/2019 | 85.4895 | 0.0000 | 9.5376 | 9.5397 | 3.1257 | 227.4446 | 47.9782 | 35.1606 | 44.7742 | 1.0870 | | |
| 08/02/2019 | 85.8990 | 0.0000 | 8.8982 | 8.9055 | 3.2770 | 224.1334 | 55.2581 | 35.1673 | 44.7779 | 2.0507 | | |
| 09/02/2019 | 86.1111 | 0.0052 | 9.5176 | 9.5280 | 3.0321 | 229.4892 | 45.3416 | 35.0995 | 44.8209 | 1.0832 | | |
| 10/02/2019 | 86.1409 | 0.0054 | 9.5146 | 9.5266 | 3.2708 | 216.9555 | 51.5954 | 35.1525 | 44.8209 | 0.0000 | | |
| 11/02/2019 | 86.1241 | 0.0000 | 9.5208 | 9.5208 | 2.9352 | 226.7100 | 55.9875 | 35.0959 | 44.7939 | 1.6932 | | |
| 12/02/2019 | 86.4598 | 0.0000 | 9.5168 | 9.5168 | 3.0352 | 227.8575 | 54.3323 | 35.0652 | 44.7980 | 1.8730 | | |
| 13/02/2019 | 86.0824 | 0.0000 | 9.5837 | 9.5837 | 3.1687 | 221.2386 | 50.8901 | 35.0896 | 44.7534 | 1.7789 | | |
| 14/02/2019 | 86.2923 | 0.0000 | 9.6559 | 9.6568 | 3.4405 | 225.4310 | 55.7812 | 35.2666 | 44.9089 | 2.2291 | | |
| 15/02/2019 | 86.2992 | 0.0000 | 9.6519 | 9.6519 | 2.4768 | 217.5618 | 47.5385 | 34.8054 | 44.5719 | 0.6821 | | |
| 16/02/2019 | 87.2447 | 0.0000 | 9.7315 | 9.7315 | 2.4554 | 223.2068 | 29.3019 | 34.8148 | 44.6071 | 0.4832 | | |
| 17/02/2019 | 86.1446 | 0.0000 | 9.5640 | 9.5640 | 2.4645 | 222.7863 | 21.9202 | 34.8254 | 44.6245 | 0.4980 | | |
| 18/02/2019 | 85.6277 | 0.0000 | 9.4342 | 9.4349 | 3.0485 | 218.5230 | 28.3612 | 35.1499 | 44.9228 | 0.6400 | | |
| 19/02/2019 | 83.9723 | 0.0000 | 9.6700 | 9.6707 | 2.9494 | 217.9359 | 0.0000 | 33.9474 | 42.9705 | 0.0000 | | |
| 20/02/2019 | 84.0974 | 0.0000 | 11.7210 | 11.7233 | 3.1561 | 218.7987 | 0.0000 | 34.0107 | 43.0693 | 0.0000 | | |
| 21/02/2019 | 84.6897 | 0.0000 | 10.4205 | 10.4218 | 2.8834 | 219.0339 | 12.4152 | 34.3035 | 43.5149 | 0.0000 | | |
| 22/02/2019 | 86.5194 | 0.0000 | 9.1398 | 9.1455 | 2.8937 | 215.1431 | 0.0000 | 34.7925 | 44.4042 | 0.0000 | | |
| 23/02/2019 | 87.3950 | 0.0027 | 9.1326 | 9.1397 | 3.2031 | 212.9686 | 0.0000 | 35.2977 | 45.1876 | 0.0000 | | |
| 24/02/2019 | 86.2907 | 0.0017 | 9.0836 | 9.0955 | 3.0263 | 228.9434 | 0.0000 | 35.1990 | 44.9734 | 0.0001 | | |
| 25/02/2019 | 85.8272 | 0.0010 | 8.8349 | 8.8360 | 2.8883 | 227.9280 | 56.2164 | 35.0754 | 44.7828 | 0.0000 | | |
| 26/02/2019 | 86.0588 | 0.0006 | 9.4444 | 9.4457 | 3.5955 | 238.0597 | 90.8629 | 35.5716 | 45.2069 | 0.0000 | | |
| 27/02/2019 | 84.7332 | 0.0000 | 9.5843 | 9.5853 | 3.8520 | 226.7889 | 43.7329 | 35.3033 | 44.7402 | 3.5907 | | |
| 28/02/2019 | 84.6115 | 0.0000 | 9.9459 | 9.9494 | 4.2227 | 230.6130 | 46.6461 | 35.3175 | 44.7070 | 2.8073 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|---------|---------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 83.9723 | 0.0000 | 8.7477 | 8.7481 | 2.4554 | 212.9686 | 0.0000 | 33.9474 | 42.9705 | 0.0000 | | |
| Promedio | 85.7941 | 0.0006 | 9.4909 | 9.4934 | 3.2190 | 224.3937 | 37.6952 | 35.0369 | 44.6351 | 1.2359 | | |
| Máximo | 87.3950 | 0.0054 | 11.7210 | 11.7233 | 4.2900 | 238.0597 | 90.8629 | 35.8432 | 45.5730 | 6.1079 | | |
| Des. Est. | 0.8534 | 0.0015 | 0.5786 | 0.5783 | 0.5202 | 5.6506 | 24.1828 | 0.4834 | 0.6733 | 1.6544 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V918 - ELCASTILLOINY |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 95.8252 | 0.3733 | 0.1373 | 0.5107 | 3.3850 | 237.1848 | 0.0000 | 38.7256 | 50.9137 | 0.0697 | | |
| 02/02/2019 | 95.7725 | 0.9281 | 0.2863 | 1.2145 | 2.8596 | 236.9803 | 0.0000 | 38.2318 | 50.1739 | 0.0698 | | |
| 03/02/2019 | 95.5005 | 0.9053 | 0.2952 | 1.2005 | 3.1405 | 236.9732 | 0.0057 | 38.3204 | 50.2366 | 0.0698 | | |
| 04/02/2019 | 95.5859 | 0.8854 | 0.2932 | 1.1787 | 3.0902 | 236.8706 | 0.0000 | 38.3042 | 50.2422 | 0.0694 | | |
| 05/02/2019 | 95.6341 | 0.8463 | 0.3033 | 1.1496 | 3.0891 | 236.5715 | 0.0000 | 38.3020 | 50.2636 | 0.0695 | | |
| 06/02/2019 | 95.5258 | 0.7895 | 0.3374 | 1.1269 | 3.2082 | 236.7551 | 0.0147 | 38.3530 | 50.3168 | 0.0693 | | |
| 07/02/2019 | 95.9805 | 0.7175 | 0.3261 | 1.0436 | 2.7827 | 237.0802 | 0.0058 | 38.3011 | 50.3425 | 0.0697 | | |
| 08/02/2019 | 96.6128 | 0.8068 | 0.3810 | 1.1878 | 2.0647 | 236.3356 | 0.0058 | 38.0029 | 50.0837 | 0.0700 | | |
| 09/02/2019 | 96.8905 | 0.6710 | 0.2551 | 0.9262 | 2.0245 | 236.6408 | 0.0000 | 38.1051 | 50.2959 | 0.0702 | | |
| 10/02/2019 | 96.4416 | 0.5495 | 0.1952 | 0.7448 | 2.5472 | 247.0159 | 0.0000 | 38.4569 | 50.6007 | 0.0694 | | |
| 11/02/2019 | 97.0829 | 0.7760 | 0.3734 | 1.1493 | 1.6517 | 235.8533 | 18.8711 | 37.8929 | 50.0453 | 0.3490 | | |
| 12/02/2019 | 97.0944 | 0.8389 | 0.3564 | 1.1952 | 1.5932 | 242.8678 | 12.7994 | 37.8563 | 49.9872 | 0.3700 | | |
| 13/02/2019 | 96.9053 | 0.9174 | 0.3382 | 1.2556 | 1.6798 | 247.9921 | 24.6694 | 37.8989 | 49.9653 | 0.3817 | | |
| 14/02/2019 | 97.0078 | 0.9254 | 0.3076 | 1.2330 | 1.5977 | 248.1122 | 26.8629 | 37.8913 | 49.9693 | 0.7056 | | |
| 15/02/2019 | 96.9333 | 0.9412 | 0.2965 | 1.2377 | 1.6744 | 247.3644 | 28.5570 | 37.9007 | 49.9689 | 3.6798 | | |
| 16/02/2019 | 96.9704 | 0.9025 | 0.3212 | 1.2237 | 1.6774 | 245.7717 | 21.1487 | 37.8852 | 49.9759 | 1.2954 | | |
| 17/02/2019 | 96.7821 | 0.9072 | 0.3238 | 1.2310 | 1.8570 | 244.6823 | 21.5840 | 37.9346 | 50.0000 | 1.3020 | | |
| 18/02/2019 | 96.8945 | 0.8700 | 0.3320 | 1.2020 | 1.7757 | 244.0147 | 22.1203 | 37.9174 | 50.0124 | 1.1719 | | |
| 19/02/2019 | 96.8515 | 0.8527 | 0.3404 | 1.1931 | 1.8280 | 243.0921 | 20.5380 | 37.9377 | 50.0323 | 1.6147 | | |
| 20/02/2019 | 96.8279 | 0.8945 | 0.3066 | 1.2011 | 1.8429 | 242.5108 | 17.5162 | 37.9386 | 50.0191 | 1.4422 | | |
| 21/02/2019 | 96.8993 | 0.8533 | 0.3068 | 1.1601 | 1.8132 | 241.1131 | 16.7770 | 37.9463 | 50.0523 | 1.1131 | | |
| 22/02/2019 | 96.9185 | 0.8690 | 0.2919 | 1.1609 | 1.8095 | 239.0205 | 17.1647 | 37.9328 | 50.0405 | 1.1447 | | |
| 23/02/2019 | 96.8805 | 0.8563 | 0.2981 | 1.1544 | 1.8605 | 234.5496 | 15.3647 | 37.9446 | 50.0534 | 1.1475 | | |
| 24/02/2019 | 96.8915 | 0.8372 | 0.3179 | 1.1550 | 1.8535 | 237.4432 | 17.4404 | 37.9357 | 50.0526 | 1.1150 | | |
| 25/02/2019 | 96.8894 | 0.8969 | 0.3182 | 1.2151 | 1.7714 | 243.2578 | 19.6555 | 37.9083 | 49.9947 | 1.0109 | | |
| 26/02/2019 | 96.7761 | 0.8958 | 0.3404 | 1.2362 | 1.8324 | 249.2009 | 16.2064 | 37.9509 | 50.0094 | 0.9581 | | |
| 27/02/2019 | 96.7203 | 0.8798 | 0.3555 | 1.2354 | 1.9020 | 247.6184 | 19.4177 | 37.9549 | 50.0162 | 1.0295 | | |
| 28/02/2019 | 96.7596 | 0.8672 | 0.3535 | 1.2207 | 1.8906 | 245.8228 | 16.5410 | 37.9442 | 50.0199 | 1.2774 | | |
| | | | | | | | | | | | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 95.5005 | 0.3733 | 0.1373 | 0.5107 | 1.5932 | 234.5496 | 0.0000 | 37.8563 | 49.9653 | 0.0693 | | |
| Promedio | 96.5662 | 0.8305 | 0.3103 | 1.1408 | 2.1465 | 241.3820 | 12.6167 | 38.0598 | 50.1316 | 0.7788 | | |
| Máximo | 97.0944 | 0.9412 | 0.3810 | 1.2556 | 3.3850 | 249.2009 | 28.5570 | 38.7256 | 50.9137 | 3.6798 | | |
| Des. Est. | 0.5375 | 0.1234 | 0.0500 | 0.1625 | 0.5840 | 4.7511 | 10.1025 | 0.2218 | 0.2157 | 0.7861 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V918 - ELCASTILLOINY |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 96.0755 | 0.7003 | 0.2185 | 0.9189 | 4.6595 | 239.3393 | 0.0000 | 39.1995 | 51.3842 | 0.0729 | | |
| 02/02/2019 | 95.9125 | 0.9704 | 0.3052 | 1.2470 | 3.0003 | 237.9265 | 0.0000 | 38.2903 | 50.2388 | 0.0748 | | |
| 03/02/2019 | 95.7624 | 0.9308 | 0.3072 | 1.2311 | 3.3002 | 237.5234 | 0.0718 | 38.3663 | 50.2696 | 0.0734 | | |
| 04/02/2019 | 95.8463 | 0.9182 | 0.3220 | 1.2089 | 3.2590 | 238.0331 | 0.0000 | 38.3734 | 50.2997 | 0.0734 | | |
| 05/02/2019 | 95.7670 | 0.9165 | 0.3204 | 1.2070 | 3.2065 | 237.2054 | 0.0000 | 38.3385 | 50.3047 | 0.0733 | | |
| 06/02/2019 | 95.6657 | 0.8559 | 0.3542 | 1.1789 | 3.3149 | 242.4281 | 0.0718 | 38.3990 | 50.3641 | 0.0729 | | |
| 07/02/2019 | 96.4058 | 0.8673 | 0.3814 | 1.1974 | 3.3497 | 240.5692 | 0.0718 | 38.4457 | 50.4777 | 0.0740 | | |
| 08/02/2019 | 96.9471 | 0.8560 | 0.4450 | 1.2645 | 2.2942 | 236.7397 | 0.0718 | 38.0647 | 50.1636 | 0.0744 | | |
| 09/02/2019 | 97.0270 | 0.7468 | 0.2838 | 1.0022 | 2.2197 | 239.1015 | 0.0000 | 38.2283 | 50.3585 | 0.0733 | | |
| 10/02/2019 | 96.9415 | 0.6564 | 0.2661 | 0.9138 | 3.1202 | 279.5537 | 0.0000 | 38.6260 | 50.8061 | 0.0733 | | |
| 11/02/2019 | 97.2391 | 0.8692 | 0.3921 | 1.2399 | 1.8637 | 242.4151 | 55.4475 | 38.0138 | 50.1647 | 0.5336 | | |
| 12/02/2019 | 97.1384 | 0.8905 | 0.3894 | 1.2374 | 1.6752 | 247.2344 | 57.5281 | 37.8909 | 50.0314 | 0.7163 | | |
| 13/02/2019 | 97.1345 | 0.9522 | 0.3613 | 1.2917 | 1.8566 | 249.0693 | 66.4867 | 37.9638 | 50.0079 | 0.5207 | | |
| 14/02/2019 | 97.0884 | 0.9689 | 0.3271 | 1.2542 | 1.6634 | 251.5247 | 70.8604 | 37.9612 | 50.0087 | 1.2344 | | |
| 15/02/2019 | 97.0415 | 0.9830 | 0.3603 | 1.2936 | 1.7895 | 249.6252 | 67.8859 | 37.9417 | 50.0218 | 10.6955 | | |
| 16/02/2019 | 97.0796 | 0.9372 | 0.3600 | 1.2555 | 1.7579 | 247.6093 | 61.5132 | 37.9468 | 50.0086 | 2.8301 | | |
| 17/02/2019 | 96.9273 | 0.9299 | 0.3465 | 1.2567 | 1.9403 | 248.2236 | 72.6936 | 37.9927 | 50.0254 | 2.0161 | | |
| 18/02/2019 | 97.0325 | 0.8984 | 0.3496 | 1.2478 | 1.8390 | 245.9659 | 74.9064 | 37.9733 | 50.0696 | 1.7105 | | |
| 19/02/2019 | 96.9708 | 0.8780 | 0.3585 | 1.2103 | 1.9510 | 245.9219 | 70.9148 | 38.0201 | 50.0835 | 3.6139 | | |
| 20/02/2019 | 97.0286 | 0.9414 | 0.3345 | 1.2479 | 2.1165 | 244.7506 | 67.5426 | 38.0332 | 50.0821 | 2.2333 | | |
| 21/02/2019 | 96.9738 | 0.8688 | 0.3155 | 1.1829 | 1.9079 | 247.0562 | 65.3013 | 37.9810 | 50.0936 | 1.9271 | | |
| 22/02/2019 | 97.0117 | 0.8972 | 0.3060 | 1.1776 | 1.9041 | 241.3179 | 64.0809 | 38.0005 | 50.0997 | 1.7304 | | |
| 23/02/2019 | 96.9925 | 0.8765 | 0.3113 | 1.1783 | 1.9315 | 242.3666 | 59.7344 | 37.9912 | 50.0834 | 1.6491 | | |
| 24/02/2019 | 97.0267 | 0.8880 | 0.3296 | 1.2176 | 1.9283 | 241.7680 | 61.0338 | 37.9733 | 50.0878 | 1.6112 | | |
| 25/02/2019 | 97.0572 | 1.0251 | 0.3393 | 1.3414 | 1.9002 | 249.3875 | 60.8434 | 37.9879 | 50.0923 | 1.5151 | | |
| 26/02/2019 | 96.9479 | 0.9351 | 0.3830 | 1.2563 | 1.9207 | 257.8029 | 58.4337 | 38.0210 | 50.0616 | 1.4080 | | |
| 27/02/2019 | 96.7554 | 0.9397 | 0.3939 | 1.3228 | 1.9846 | 249.8278 | 56.2144 | 37.9873 | 50.0689 | 1.6212 | | |
| 28/02/2019 | 96.8510 | 0.9115 | 0.3702 | 1.2653 | 2.0275 | 247.2579 | 56.9451 | 37.9754 | 50.0504 | 2.0445 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|---------|--|--|
| Mínimo | 95.6657 | 0.6564 | 0.2185 | 0.9138 | 1.6634 | 236.7397 | 0.0000 | 37.8909 | 50.0079 | 0.0729 | | |
| Promedio | 96.7374 | 0.8932 | 0.3404 | 1.2088 | 2.3458 | 245.6266 | 41.0233 | 38.1424 | 50.2074 | 1.4410 | | |
| Máximo | 97.2391 | 1.0251 | 0.4450 | 1.3414 | 4.6595 | 279.5537 | 74.9064 | 39.1995 | 51.3842 | 10.6955 | | |
| Des. Est. | 0.5032 | 0.0800 | 0.0450 | 0.1026 | 0.7416 | 8.4272 | 31.4853 | 0.2839 | 0.2912 | 2.0643 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V918 - ELCASTILLOINY |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m³) | Poder Calorífico (MJ/m³) | Índice Wobbe (MJ/m³) | Ácido Sulfhídrico (mg/m³) | Azufre total* (mg/m³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|----------------|
| 01/02/2019 | 94.1402 | 0.0000 | 0.0299 | 0.0299 | 3.0235 | 236.6142 | 0.0000 | 38.4120 | 50.4674 | 0.0656 | | |
| 02/02/2019 | 95.6303 | 0.8755 | 0.2633 | 1.1658 | 2.6964 | 236.0410 | 0.0000 | 38.1672 | 50.1184 | 0.0648 | | |
| 03/02/2019 | 95.3326 | 0.8799 | 0.2782 | 1.1631 | 2.9218 | 235.9800 | 0.0000 | 38.2680 | 50.2130 | 0.0658 | | |
| 04/02/2019 | 95.4111 | 0.8407 | 0.2754 | 1.1565 | 2.8734 | 235.9420 | 0.0000 | 38.2165 | 50.1737 | 0.0643 | | |
| 05/02/2019 | 95.4987 | 0.8016 | 0.2802 | 1.1067 | 2.9540 | 235.3148 | 0.0000 | 38.2555 | 50.2161 | 0.0643 | | |
| 06/02/2019 | 95.3523 | 0.7475 | 0.3229 | 1.0799 | 3.0577 | 235.4437 | 0.0000 | 38.3025 | 50.2776 | 0.0646 | | |
| 07/02/2019 | 95.2093 | 0.6020 | 0.2881 | 0.8902 | 2.4076 | 235.8223 | 0.0000 | 38.2101 | 50.2114 | 0.0643 | | |
| 08/02/2019 | 96.2922 | 0.7313 | 0.3325 | 1.0912 | 1.7841 | 235.3861 | 0.0000 | 37.9010 | 50.0156 | 0.0656 | | |
| 09/02/2019 | 96.5466 | 0.6206 | 0.2442 | 0.8811 | 1.8890 | 235.3792 | 0.0000 | 38.0476 | 50.2353 | 0.0646 | | |
| 10/02/2019 | 96.0538 | 0.4350 | 0.1240 | 0.5590 | 1.9926 | 232.6674 | 0.0000 | 38.1050 | 50.3090 | 0.0658 | | |
| 11/02/2019 | 96.8856 | 0.7015 | 0.3454 | 1.0744 | 1.5074 | 229.7520 | 0.1555 | 37.8293 | 49.9454 | 0.2252 | | |
| 12/02/2019 | 97.0068 | 0.7721 | 0.3003 | 1.1484 | 1.5363 | 236.5260 | 0.1205 | 37.8076 | 49.9344 | 0.2170 | | |
| 13/02/2019 | 96.7228 | 0.8674 | 0.3025 | 1.1718 | 1.5775 | 245.4014 | 0.1308 | 37.8446 | 49.9098 | 0.2305 | | |
| 14/02/2019 | 96.9096 | 0.9025 | 0.2584 | 1.2049 | 1.5455 | 246.1878 | 0.1011 | 37.8340 | 49.9275 | 0.1853 | | |
| 15/02/2019 | 96.8450 | 0.8995 | 0.2502 | 1.1772 | 1.5700 | 245.8534 | 0.1503 | 37.8581 | 49.9130 | 0.1535 | | |
| 16/02/2019 | 96.8569 | 0.8617 | 0.3002 | 1.1841 | 1.6011 | 244.1202 | 0.1062 | 37.8455 | 49.9401 | 0.1535 | | |
| 17/02/2019 | 96.6501 | 0.8779 | 0.3058 | 1.2137 | 1.7458 | 241.8088 | 0.0777 | 37.8868 | 49.9776 | 0.6603 | | |
| 18/02/2019 | 96.7956 | 0.8350 | 0.3179 | 1.1529 | 1.6459 | 240.9824 | 0.0777 | 37.8614 | 49.9723 | 0.5903 | | |
| 19/02/2019 | 96.6895 | 0.8353 | 0.3216 | 1.1619 | 1.7147 | 239.2821 | 0.0777 | 37.8837 | 49.9939 | 0.6225 | | |
| 20/02/2019 | 96.5263 | 0.8598 | 0.2883 | 1.1574 | 1.6699 | 239.9140 | 0.0777 | 37.8838 | 49.9553 | 0.5761 | | |
| 21/02/2019 | 96.7847 | 0.8149 | 0.3000 | 1.1159 | 1.7523 | 232.5270 | 0.1166 | 37.9208 | 50.0239 | 0.5426 | | |
| 22/02/2019 | 96.8148 | 0.8319 | 0.2775 | 1.1355 | 1.7285 | 235.8669 | 0.1114 | 37.8923 | 50.0073 | 0.6244 | | |
| 23/02/2019 | 96.7970 | 0.8339 | 0.2817 | 1.1294 | 1.7837 | 228.7007 | 0.0959 | 37.9100 | 50.0263 | 0.6214 | | |
| 24/02/2019 | 96.7654 | 0.8078 | 0.2997 | 1.1284 | 1.7276 | 230.6222 | 0.1231 | 37.8916 | 50.0093 | 0.6526 | | |
| 25/02/2019 | 96.7514 | 0.8068 | 0.2870 | 1.1285 | 1.6644 | 234.5227 | 0.0777 | 37.8079 | 49.8576 | 0.7122 | | |
| 26/02/2019 | 96.6774 | 0.8676 | 0.3060 | 1.1987 | 1.6903 | 246.0635 | 0.1205 | 37.8754 | 49.9621 | 0.6206 | | |
| 27/02/2019 | 96.6359 | 0.8254 | 0.3204 | 1.1896 | 1.7842 | 245.1136 | 0.1127 | 37.9071 | 49.9531 | 0.6064 | | |
| 28/02/2019 | 96.6468 | 0.8440 | 0.3251 | 1.1920 | 1.7780 | 244.2023 | 0.0777 | 37.8882 | 49.9565 | 0.7157 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 94.1402 | 0.0000 | 0.0299 | 0.0299 | 1.5074 | 228.7007 | 0.0000 | 37.8076 | 49.8576 | 0.0643 | | |
| Promedio | 96.3296 | 0.7707 | 0.2795 | 1.0710 | 1.9865 | 237.9299 | 0.0682 | 37.9826 | 50.0537 | 0.3343 | | |
| Máximo | 97.0068 | 0.9025 | 0.3454 | 1.2137 | 3.0577 | 246.1878 | 0.1555 | 38.4120 | 50.4674 | 0.7157 | | |
| Des. Est. | 0.7144 | 0.1829 | 0.0636 | 0.2437 | 0.5278 | 5.2211 | 0.0555 | 0.1789 | 0.1502 | 0.2665 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V042 - PLAYUELA |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 96.1452 | 0.7979 | 0.2857 | 1.0836 | 1.2798 | 308.9873 | 26.4288 | 38.9113 | 50.6418 | 2.6703 | | |
| 02/02/2019 | 96.0779 | 0.8072 | 0.2887 | 1.0959 | 1.3056 | 309.2113 | 35.8593 | 38.9331 | 50.6462 | 1.9092 | | |
| 03/02/2019 | 96.0597 | 0.8140 | 0.2909 | 1.1050 | 1.3164 | 308.8244 | 37.6181 | 38.9302 | 50.6389 | 1.9628 | | |
| 04/02/2019 | 96.0587 | 0.8167 | 0.2918 | 1.1085 | 1.3188 | 309.2146 | 38.2652 | 38.9239 | 50.6332 | 1.8813 | | |
| 05/02/2019 | 96.0421 | 0.8187 | 0.2923 | 1.1111 | 1.3221 | 309.4988 | 40.2207 | 38.9303 | 50.6351 | 2.1418 | | |
| 06/02/2019 | 96.0578 | 0.8146 | 0.2912 | 1.1058 | 1.3155 | 309.5450 | 42.5461 | 38.9277 | 50.6370 | 2.0750 | | |
| 07/02/2019 | 96.1150 | 0.8041 | 0.2871 | 1.0912 | 1.2936 | 310.1636 | 42.4120 | 38.9129 | 50.6378 | 2.0813 | | |
| 08/02/2019 | 96.2009 | 0.7950 | 0.2841 | 1.0791 | 1.2634 | 309.6757 | 37.7715 | 38.8766 | 50.6251 | 1.7851 | | |
| 09/02/2019 | 96.1100 | 0.8070 | 0.2864 | 1.0934 | 1.3018 | 307.8771 | 33.7500 | 38.9031 | 50.6305 | 1.4129 | | |
| 10/02/2019 | 96.1848 | 0.7974 | 0.2832 | 1.0806 | 1.2704 | 309.0310 | 36.9682 | 38.8798 | 50.6256 | 2.1792 | | |
| 11/02/2019 | 96.1722 | 0.7995 | 0.2844 | 1.0839 | 1.2753 | 309.4478 | 38.6986 | 38.8837 | 50.6258 | 2.8647 | | |
| 12/02/2019 | 96.0057 | 0.8259 | 0.2987 | 1.1245 | 1.3396 | 309.1762 | 37.7600 | 38.9172 | 50.6398 | 3.7965 | | |
| 13/02/2019 | 95.7454 | 0.8688 | 0.3153 | 1.1841 | 1.4372 | 307.6354 | 36.1016 | 38.9999 | 50.6516 | 4.1062 | | |
| 14/02/2019 | 94.9599 | 0.9960 | 0.3531 | 1.3492 | 1.7558 | 309.1307 | 50.7751 | 39.2654 | 50.6747 | 4.8348 | | |
| 15/02/2019 | 94.9210 | 1.0094 | 0.3548 | 1.3642 | 1.7569 | | 35.4157 | 39.2899 | 50.6784 | 3.9957 | | |
| 16/02/2019 | 94.9599 | 0.9960 | 0.3531 | 1.3492 | 1.7558 | | 37.8128 | 39.2654 | 50.6747 | 3.8778 | | |
| 17/02/2019 | 94.9599 | 0.9960 | 0.3531 | 1.3492 | 1.7558 | | 38.6293 | 39.2654 | 50.6747 | 2.7583 | | |
| 18/02/2019 | 94.9599 | 0.9960 | 0.3531 | 1.3492 | 1.7558 | | 36.8072 | 39.2654 | 50.6747 | 3.0266 | | |
| 19/02/2019 | 94.9599 | 0.9960 | 0.3531 | 1.3492 | 1.7558 | | 33.2520 | 39.2654 | 50.6747 | 3.8295 | | |
| 20/02/2019 | 94.9599 | 0.9960 | 0.3531 | 1.3492 | 1.7558 | | 31.7117 | 39.2654 | 50.6747 | 3.7230 | | |
| 21/02/2019 | 94.9599 | 0.9960 | 0.3531 | 1.3492 | 1.7558 | | 31.9872 | 39.2654 | 50.6747 | 3.4659 | | |
| 22/02/2019 | 94.9599 | 0.9960 | 0.3531 | 1.3492 | 1.7558 | 306.3738 | 34.7899 | 39.2654 | 50.6747 | 4.0151 | | |
| 23/02/2019 | 94.9599 | 0.9960 | 0.3531 | 1.3492 | 1.7558 | 309.1307 | 37.0614 | 39.2654 | 50.6747 | 3.9461 | | |
| 24/02/2019 | 94.9599 | 0.9960 | 0.3531 | 1.3492 | 1.7558 | 309.1307 | 31.7938 | 39.2654 | 50.6747 | 3.0041 | | |
| 25/02/2019 | 94.9599 | 0.9960 | 0.3531 | 1.3492 | 1.7558 | 309.1307 | 31.7445 | 39.2654 | 50.6747 | 2.7535 | | |
| 26/02/2019 | 94.9599 | 0.9960 | 0.3531 | 1.3492 | 1.7558 | 309.1307 | 34.3527 | 39.2654 | 50.6747 | 3.0702 | | |
| 27/02/2019 | 94.9599 | 0.9960 | 0.3531 | 1.3492 | 1.7558 | 309.1307 | 35.3175 | 39.2654 | 50.6747 | 1.8536 | | |
| 28/02/2019 | 94.9599 | 0.9960 | 0.3531 | 1.3492 | 1.7558 | 309.1307 | 36.9621 | 39.2654 | 50.6747 | 3.5756 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 94.9210 | 0.7950 | 0.2832 | 1.0791 | 1.2634 | 306.3738 | 26.4288 | 38.8766 | 50.6251 | 1.4129 | | |
| Promedio | 95.4762 | 0.9114 | 0.3242 | 1.2357 | 1.5492 | 308.9798 | 36.5290 | 39.1048 | 50.6569 | 2.9499 | | |
| Máximo | 96.2009 | 1.0094 | 0.3548 | 1.3642 | 1.7569 | 310.1636 | 50.7751 | 39.2899 | 50.6784 | 4.8348 | | |
| Des. Est. | 0.5729 | 0.0944 | 0.0322 | 0.1266 | 0.2280 | 0.8013 | 4.4175 | 0.1787 | 0.0205 | 0.9187 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V042 - PLAYUELA |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 96.1769 | 0.8041 | 0.2880 | 1.0921 | 1.2975 | 310.1596 | 34.2735 | 38.9302 | 50.6502 | 3.7931 | | |
| 02/02/2019 | 96.1364 | 0.8201 | 0.2942 | 1.1143 | 1.3793 | 310.7232 | 39.9920 | 38.9526 | 50.6555 | 2.6242 | | |
| 03/02/2019 | 96.1484 | 0.8239 | 0.2968 | 1.1174 | 1.3510 | 309.9970 | 40.0108 | 38.9462 | 50.6425 | 2.4326 | | |
| 04/02/2019 | 96.1281 | 0.8278 | 0.3000 | 1.1226 | 1.3613 | 311.1071 | 43.1866 | 38.9394 | 50.6420 | 2.2900 | | |
| 05/02/2019 | 96.0866 | 0.8280 | 0.2956 | 1.1225 | 1.3402 | 312.4816 | 46.1295 | 38.9664 | 50.6529 | 2.5830 | | |
| 06/02/2019 | 96.1273 | 0.8266 | 0.2977 | 1.1213 | 1.3417 | 312.6296 | 48.1174 | 38.9626 | 50.6599 | 2.7033 | | |
| 07/02/2019 | 96.1630 | 0.8140 | 0.2898 | 1.1036 | 1.3156 | 312.8067 | 46.4624 | 38.9404 | 50.6554 | 3.0027 | | |
| 08/02/2019 | 96.2713 | 0.8170 | 0.2960 | 1.1109 | 1.3218 | 311.5582 | 43.9289 | 38.9087 | 50.6481 | 2.2721 | | |
| 09/02/2019 | 96.2033 | 0.8323 | 0.2936 | 1.1232 | 1.3556 | 308.6770 | 38.4729 | 38.9379 | 50.6498 | 1.5733 | | |
| 10/02/2019 | 96.2184 | 0.8025 | 0.2845 | 1.0863 | 1.2874 | 312.7467 | 43.2084 | 38.9205 | 50.6449 | 3.4086 | | |
| 11/02/2019 | 96.2698 | 0.8159 | 0.2888 | 1.1043 | 1.3083 | 313.5643 | 43.5773 | 38.9238 | 50.6476 | 3.9620 | | |
| 12/02/2019 | 96.4310 | 0.8840 | 0.3310 | 1.2150 | 1.4720 | 314.3817 | 41.4127 | 38.9775 | 50.6585 | 4.7378 | | |
| 13/02/2019 | 96.0520 | 0.8890 | 0.3310 | 1.2150 | 1.4733 | 308.5266 | 38.8400 | 39.0757 | 50.6615 | 4.9362 | | |
| 14/02/2019 | 95.5909 | 1.0175 | 0.3649 | 1.3727 | 1.8551 | 312.8711 | 71.3340 | 39.3457 | 50.7116 | 7.5108 | | |
| 15/02/2019 | 94.9356 | 1.0142 | 0.3572 | 1.3687 | 1.7659 | | 39.2184 | 39.3140 | 50.6960 | 4.5452 | | |
| 16/02/2019 | 95.5909 | 1.0175 | 0.3649 | 1.3727 | 1.8551 | | 43.5616 | 39.3458 | 50.7116 | 4.8641 | | |
| 17/02/2019 | 95.5909 | 1.0175 | 0.3649 | 1.3727 | 1.8551 | | 47.2157 | 39.3458 | 50.7116 | 3.7193 | | |
| 18/02/2019 | 95.5909 | 1.0175 | 0.3649 | 1.3727 | 1.8551 | | 39.0434 | 39.3458 | 50.7116 | 3.9666 | | |
| 19/02/2019 | 95.5909 | 1.0175 | 0.3649 | 1.3727 | 1.8551 | | 36.9647 | 39.3458 | 50.7116 | 4.3526 | | |
| 20/02/2019 | 95.5909 | 1.0175 | 0.3649 | 1.3727 | 1.8551 | | 37.3070 | 39.3458 | 50.7116 | 4.7275 | | |
| 21/02/2019 | 95.5909 | 1.0175 | 0.3649 | 1.3727 | 1.8551 | | 35.6128 | 39.3458 | 50.7116 | 4.0330 | | |
| 22/02/2019 | 95.5909 | 1.0175 | 0.3649 | 1.3727 | 1.8551 | 306.5526 | 40.6406 | 39.3458 | 50.7116 | 4.9885 | | |
| 23/02/2019 | 95.5909 | 1.0175 | 0.3649 | 1.3727 | 1.8551 | 312.8711 | 43.1991 | 39.3458 | 50.7116 | 4.8799 | | |
| 24/02/2019 | 95.5909 | 1.0175 | 0.3649 | 1.3727 | 1.8551 | 312.8711 | 37.7180 | 39.3458 | 50.7116 | 4.1320 | | |
| 25/02/2019 | 95.5909 | 1.0175 | 0.3649 | 1.3727 | 1.8551 | 312.8711 | 34.7579 | 39.3458 | 50.7116 | 3.1993 | | |
| 26/02/2019 | 95.5909 | 1.0175 | 0.3649 | 1.3727 | 1.8551 | 312.8711 | 39.4435 | 39.3458 | 50.7116 | 3.6753 | | |
| 27/02/2019 | 95.5909 | 1.0175 | 0.3649 | 1.3727 | 1.8551 | 312.8711 | 39.6638 | 39.3458 | 50.7116 | 3.2998 | | |
| 28/02/2019 | 95.5909 | 1.0175 | 0.3649 | 1.3727 | 1.8551 | 312.8711 | 42.0347 | 39.3458 | 50.7116 | 4.7612 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 94.9356 | 0.8025 | 0.2845 | 1.0863 | 1.2874 | 306.5526 | 34.2735 | 38.9087 | 50.6420 | 1.5733 | | |
| Promedio | 95.8436 | 0.9302 | 0.3340 | 1.2584 | 1.6194 | 311.7147 | 41.9760 | 39.1620 | 50.6831 | 3.8205 | | |
| Máximo | 96.4310 | 1.0175 | 0.3649 | 1.3727 | 1.8551 | 314.3817 | 71.3340 | 39.3458 | 50.7116 | 7.5108 | | |
| Des. Est. | 0.3524 | 0.0970 | 0.0347 | 0.1277 | 0.2549 | 1.9540 | 6.8171 | 0.2007 | 0.0305 | 1.2085 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V042 - PLAYUELA |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 96.1173 | 0.7883 | 0.2832 | 1.0738 | 1.2696 | 308.1384 | 22.4348 | 38.8962 | 50.6348 | 0.3781 | | |
| 02/02/2019 | 96.0125 | 0.7986 | 0.2855 | 1.0860 | 1.2666 | 308.0581 | 31.0336 | 38.9098 | 50.6344 | 1.1372 | | |
| 03/02/2019 | 96.0055 | 0.7993 | 0.2845 | 1.0850 | 1.2731 | 307.3810 | 33.2169 | 38.9072 | 50.6343 | 1.5269 | | |
| 04/02/2019 | 95.9992 | 0.8059 | 0.2845 | 1.0908 | 1.2763 | 308.0269 | 31.5103 | 38.9091 | 50.6226 | 1.4896 | | |
| 05/02/2019 | 95.9864 | 0.8134 | 0.2900 | 1.1034 | 1.3038 | 308.2823 | 36.1645 | 38.9078 | 50.6208 | 1.5986 | | |
| 06/02/2019 | 96.0147 | 0.8047 | 0.2861 | 1.0928 | 1.2855 | 308.1261 | 38.8199 | 38.9037 | 50.6217 | 1.4894 | | |
| 07/02/2019 | 96.0635 | 0.7967 | 0.2837 | 1.0839 | 1.2751 | 308.4178 | 40.1546 | 38.8897 | 50.6241 | 1.6384 | | |
| 08/02/2019 | 96.1236 | 0.7774 | 0.2712 | 1.0612 | 1.2138 | 307.8728 | 29.6176 | 38.8528 | 50.5948 | 1.3200 | | |
| 09/02/2019 | 95.9862 | 0.7947 | 0.2822 | 1.0785 | 1.2586 | 307.0698 | 30.5522 | 38.8723 | 50.6074 | 1.2104 | | |
| 10/02/2019 | 96.1185 | 0.7939 | 0.2823 | 1.0763 | 1.2609 | 307.4306 | 31.2055 | 38.8604 | 50.6162 | 0.0000 | | |
| 11/02/2019 | 96.0750 | 0.7875 | 0.2777 | 1.0657 | 1.2244 | 307.5995 | 32.8778 | 38.8433 | 50.6092 | 1.1547 | | |
| 12/02/2019 | 95.6700 | 0.7465 | 0.2737 | 1.0202 | 1.1741 | 307.4393 | 31.0633 | 38.8060 | 50.6152 | 2.9616 | | |
| 13/02/2019 | 95.6320 | 0.8222 | 0.2834 | 1.1056 | 1.3222 | 306.6882 | 28.8674 | 38.9108 | 50.6260 | 2.3384 | | |
| 14/02/2019 | 94.8087 | 0.8927 | 0.3352 | 1.2280 | 1.4907 | 306.1971 | 36.0223 | 39.0712 | 50.6198 | 3.7001 | | |
| 15/02/2019 | 94.8781 | 1.0032 | 0.3531 | 1.3583 | 1.7451 | | 29.3316 | 39.2684 | 50.6640 | 3.3671 | | |
| 16/02/2019 | | | | | | | | | | | | |
| 17/02/2019 | | | | | | | | | | | | |
| 18/02/2019 | | | | | | | | | | | | |
| 19/02/2019 | | | | | | | | | | | | |
| 20/02/2019 | | | | | | | | | | | | |
| 21/02/2019 | | | | | | | | | | | | |
| 22/02/2019 | | | | | | | | | | | | |
| 23/02/2019 | | | | | | | | | | | | |
| 24/02/2019 | | | | | | | | | | | | |
| 25/02/2019 | | | | | | | | | | | | |
| 26/02/2019 | | | | | | | | | | | | |
| 27/02/2019 | | | | | | | | | | | | |
| 28/02/2019 | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 94.8087 | 0.7465 | 0.2712 | 1.0202 | 1.1741 | 306.1971 | 22.4348 | 38.8060 | 50.5948 | 0.0000 | | |
| Promedio | 95.8327 | 0.8150 | 0.2904 | 1.1073 | 1.3093 | 307.6234 | 32.1915 | 38.9206 | 50.6230 | 1.6874 | | |
| Máximo | 96.1236 | 1.0032 | 0.3531 | 1.3583 | 1.7451 | 308.4178 | 40.1546 | 39.2684 | 50.6640 | 3.7001 | | |
| Des. Est. | 0.4273 | 0.0603 | 0.0226 | 0.0819 | 0.1389 | 0.6411 | 4.3680 | 0.1121 | 0.0157 | 1.0193 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V905- POZA RICA |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 94.9759 | 0.8827 | 0.2704 | 1.1530 | 3.5914 | | 0.0000 | 38.5491 | 50.3922 | 0.0000 | N.D. | 28.3000 |
| 02/02/2019 | 94.7900 | 0.8636 | 0.2792 | 1.1428 | 3.7195 | | 0.0000 | 38.6353 | 50.4503 | 0.0000 | | |
| 03/02/2019 | 94.9929 | 0.8651 | 0.3168 | 1.1819 | 3.4682 | | 0.0000 | 38.5567 | 50.3871 | 0.0000 | | |
| 04/02/2019 | 95.3041 | 0.8512 | 0.3493 | 1.2005 | 3.1725 | | 0.0000 | 38.4415 | 50.3161 | 0.0000 | | |
| 05/02/2019 | 95.3106 | 0.8360 | 0.3064 | 1.1424 | 3.2084 | | 0.0000 | 38.4825 | 50.3698 | 0.0000 | | |
| 06/02/2019 | 95.5995 | 0.8252 | 0.2729 | 1.0981 | 2.9690 | | 0.0000 | 38.4354 | 50.3655 | 0.0000 | | |
| 07/02/2019 | 95.9618 | 0.8161 | 0.2703 | 1.0864 | 2.6551 | | 0.0000 | 38.3241 | 50.3096 | 0.0000 | | |
| 08/02/2019 | 96.0408 | 0.7816 | 0.2901 | 1.0717 | 2.6112 | | 0.0000 | 38.3042 | 50.3133 | 0.0000 | | |
| 09/02/2019 | 96.1292 | 0.8356 | 0.2718 | 1.1074 | 2.5090 | | 0.0000 | 38.2469 | 50.2512 | 0.0000 | | |
| 10/02/2019 | 96.1071 | 0.8253 | 0.2625 | 1.0878 | 2.5263 | | 0.0000 | 38.2733 | 50.2777 | 0.0000 | | |
| 11/02/2019 | 96.1205 | 0.8556 | 0.2629 | 1.1185 | 2.4983 | | 0.0000 | 38.2447 | 50.2401 | 0.0000 | | |
| 12/02/2019 | 95.9109 | 0.8792 | 0.2525 | 1.1317 | 2.7005 | | 0.0000 | 38.2928 | 50.2559 | 0.0000 | | |
| 13/02/2019 | 95.3947 | 0.8786 | 0.2621 | 1.1408 | 3.1980 | | 0.0000 | 38.4401 | 50.3363 | 0.0000 | | |
| 14/02/2019 | 95.3091 | 0.8684 | 0.2671 | 1.1355 | 3.3088 | | 0.0000 | 38.4595 | 50.3524 | 0.0000 | | |
| 15/02/2019 | 95.2530 | 0.8609 | 0.2708 | 1.1317 | 3.3394 | | 0.0000 | 38.4901 | 50.3733 | 0.0000 | | |
| 16/02/2019 | 95.1594 | 0.8319 | 0.2840 | 1.1159 | 3.3917 | | 0.0000 | 38.5472 | 50.4198 | 0.0000 | | |
| 17/02/2019 | 95.0577 | 0.8330 | 0.2902 | 1.1233 | 3.4305 | | 0.0000 | 38.5919 | 50.4415 | 0.0000 | | |
| 18/02/2019 | 95.2162 | 0.8157 | 0.2775 | 1.0933 | 3.3137 | | 0.0000 | 38.5603 | 50.4413 | 0.0000 | | |
| 19/02/2019 | 95.1118 | 0.8360 | 0.2879 | 1.1240 | 3.4217 | | 0.0000 | 38.5586 | 50.4216 | 0.0000 | | |
| 20/02/2019 | 95.3423 | 0.8881 | 0.2474 | 1.1355 | 3.2542 | | 0.0000 | 38.4600 | 50.3488 | 0.0000 | | |
| 21/02/2019 | 95.3335 | 0.8578 | 0.2407 | 1.0985 | 3.2812 | | 0.0000 | 38.4932 | 50.3928 | 0.0000 | | |
| 22/02/2019 | 95.0890 | 0.8948 | 0.2518 | 1.1465 | 3.5073 | | 0.0000 | 38.5239 | 50.3798 | 0.0000 | | |
| 23/02/2019 | 95.1792 | 0.8734 | 0.2906 | 1.1639 | 3.3526 | | 0.0000 | 38.4989 | 50.3624 | 0.0000 | | |
| 24/02/2019 | 95.2142 | 0.8460 | 0.3027 | 1.1487 | 3.3406 | | 0.0000 | 38.4959 | 50.3742 | 0.0000 | | |
| 25/02/2019 | 95.3658 | 0.8282 | 0.3193 | 1.1476 | 3.2017 | | 0.0000 | 38.4507 | 50.3515 | 0.0000 | | |
| 26/02/2019 | 95.4262 | 0.8212 | 0.3157 | 1.1368 | 3.1656 | | 0.0000 | 38.4375 | 50.3503 | 0.0000 | | |
| 27/02/2019 | 95.3852 | 0.8283 | 0.3135 | 1.1418 | 3.1758 | | 0.0000 | 38.4549 | 50.3561 | 0.0000 | | |
| 28/02/2019 | 95.4416 | 0.8193 | 0.3048 | 1.1242 | 3.1490 | | 0.0000 | 38.4462 | 50.3614 | 0.0000 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|--|--------|---------|---------|--------|--|--|
| Mínimo | 94.7900 | 0.7816 | 0.2407 | 1.0717 | 2.4983 | | 0.0000 | 38.2447 | 50.2401 | 0.0000 | | |
| Promedio | 95.4115 | 0.8464 | 0.2833 | 1.1296 | 3.1593 | | 0.0000 | 38.4534 | 50.3569 | 0.0000 | | |
| Máximo | 96.1292 | 0.8948 | 0.3493 | 1.2005 | 3.7195 | | 0.0000 | 38.6353 | 50.4503 | 0.0000 | | |
| Des. Est. | 0.3763 | 0.0269 | 0.0256 | 0.0288 | 0.3418 | | 0.0000 | 0.1055 | 0.0557 | 0.0000 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V905- POZA RICA |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 95.1913 | 0.9399 | 0.2807 | 1.2064 | 3.7904 | | 0.0000 | 38.6414 | 50.4691 | 0.0000 | | |
| 02/02/2019 | 94.9027 | 0.8849 | 0.2953 | 1.1746 | 3.8033 | | 0.0000 | 38.6885 | 50.4937 | 0.0000 | | |
| 03/02/2019 | 95.3545 | 0.9225 | 0.3393 | 1.2470 | 3.7580 | | 0.0000 | 38.6496 | 50.4687 | 0.0000 | | |
| 04/02/2019 | 95.4205 | 0.9503 | 0.3671 | 1.2809 | 3.2981 | | 0.0000 | 38.4904 | 50.3756 | 0.0000 | | |
| 05/02/2019 | 95.6326 | 0.9490 | 0.3646 | 1.2286 | 3.6348 | | 0.0000 | 38.7339 | 50.5910 | 0.0000 | | |
| 06/02/2019 | 95.8481 | 0.8468 | 0.2896 | 1.1326 | 3.2608 | | 0.0000 | 38.5228 | 50.4138 | 0.0000 | | |
| 07/02/2019 | 96.1378 | 0.9123 | 0.2909 | 1.1600 | 2.8811 | | 0.0000 | 38.4122 | 50.3818 | 0.0000 | | |
| 08/02/2019 | 96.1923 | 0.8129 | 0.3075 | 1.1110 | 2.8498 | | 0.0000 | 38.3959 | 50.3658 | 0.0000 | | |
| 09/02/2019 | 96.2925 | 0.8844 | 0.3131 | 1.1466 | 2.6840 | | 0.0000 | 38.2948 | 50.3026 | 0.0000 | | |
| 10/02/2019 | 96.4002 | 0.8665 | 0.2848 | 1.1406 | 2.7042 | | 0.0000 | 38.3371 | 50.3299 | 0.0000 | | |
| 11/02/2019 | 96.3073 | 0.8795 | 0.2701 | 1.1423 | 2.6771 | | 0.0000 | 38.2889 | 50.2740 | 0.0000 | | |
| 12/02/2019 | 96.3878 | 0.9070 | 0.2630 | 1.1670 | 3.1827 | | 0.0000 | 38.4349 | 50.3444 | 0.0000 | | |
| 13/02/2019 | 95.6033 | 0.9078 | 0.2771 | 1.1709 | 3.3596 | | 0.0000 | 38.5087 | 50.3975 | 0.0000 | | |
| 14/02/2019 | 95.7980 | 0.9386 | 0.2799 | 1.2053 | 3.7015 | | 0.0000 | 38.5447 | 50.3935 | 0.0000 | | |
| 15/02/2019 | 95.5683 | 0.9008 | 0.2818 | 1.1649 | 3.7729 | | 0.0000 | 38.6516 | 50.4746 | 0.0000 | | |
| 16/02/2019 | 95.3822 | 0.8772 | 0.2991 | 1.1540 | 3.9269 | | 0.0000 | 38.7136 | 50.5029 | 0.0000 | | |
| 17/02/2019 | 95.2700 | 0.8840 | 0.3063 | 1.1734 | 3.6711 | | 0.0000 | 38.6541 | 50.5016 | 0.0000 | | |
| 18/02/2019 | 95.4545 | 0.8368 | 0.2903 | 1.1181 | 3.4250 | | 0.0000 | 38.5987 | 50.4710 | 0.0000 | | |
| 19/02/2019 | 95.4262 | 0.8939 | 0.2998 | 1.1548 | 3.6568 | | 0.0000 | 38.6552 | 50.4881 | 0.0000 | | |
| 20/02/2019 | 95.4881 | 0.9164 | 0.2635 | 1.1742 | 3.4286 | | 0.0000 | 38.5320 | 50.3916 | 0.0000 | | |
| 21/02/2019 | 95.6237 | 0.9375 | 0.2549 | 1.1862 | 3.6664 | | 0.0000 | 38.5466 | 50.4564 | 0.0000 | | |
| 22/02/2019 | 95.4488 | 0.9598 | 0.2700 | 1.2056 | 3.9722 | | 0.0000 | 38.6396 | 50.4174 | 0.0000 | | |
| 23/02/2019 | 95.3823 | 0.9164 | 0.2992 | 1.2083 | 3.6911 | | 0.0000 | 38.5870 | 50.4262 | 0.0000 | | |
| 24/02/2019 | 95.3107 | 0.8816 | 0.3173 | 1.1767 | 3.4702 | | 0.0000 | 38.5571 | 50.4407 | 0.0000 | | |
| 25/02/2019 | 95.5698 | 0.8829 | 0.3317 | 1.2112 | 3.5430 | | 0.0000 | 38.5815 | 50.4421 | 0.0000 | | |
| 26/02/2019 | 95.4945 | 0.8416 | 0.3278 | 1.1622 | 3.2289 | | 0.0000 | 38.4706 | 50.3866 | 0.0000 | | |
| 27/02/2019 | 95.4994 | 0.8669 | 0.3243 | 1.1798 | 3.2585 | | 0.0000 | 38.5286 | 50.3924 | 0.0000 | | |
| 28/02/2019 | 95.6543 | 0.8493 | 0.3170 | 1.1627 | 3.3616 | | 0.0000 | 38.5127 | 50.4081 | 0.0000 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|--|--------|---------|---------|--------|--|--|
| Mínimo | 94.9027 | 0.8129 | 0.2549 | 1.1110 | 2.6771 | | 0.0000 | 38.2889 | 50.2740 | 0.0000 | | |
| Promedio | 95.6443 | 0.8946 | 0.3002 | 1.1766 | 3.4164 | | 0.0000 | 38.5419 | 50.4215 | 0.0000 | | |
| Máximo | 96.4002 | 0.9598 | 0.3671 | 1.2809 | 3.9722 | | 0.0000 | 38.7339 | 50.5910 | 0.0000 | | |
| Des. Est. | 0.3885 | 0.0377 | 0.0286 | 0.0377 | 0.3785 | | 0.0000 | 0.1202 | 0.0680 | 0.0000 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V905- POZA RICA |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 94.7628 | 0.8336 | 0.2612 | 1.1117 | 3.4218 | | 0.0000 | 38.4450 | 50.3081 | 0.0000 | | |
| 02/02/2019 | 94.6716 | 0.8295 | 0.2669 | 1.1090 | 3.6382 | | 0.0000 | 38.5936 | 50.4128 | 0.0000 | | |
| 03/02/2019 | 94.7098 | 0.8237 | 0.2981 | 1.1355 | 3.1459 | | 0.0000 | 38.3765 | 50.2409 | 0.0000 | | |
| 04/02/2019 | 95.1917 | 0.7986 | 0.3272 | 1.1532 | 3.0357 | | 0.0000 | 38.3391 | 50.1974 | 0.0000 | | |
| 05/02/2019 | 94.8011 | 0.6852 | 0.2680 | 1.0498 | 2.9875 | | 0.0000 | 38.4129 | 50.3063 | 0.0000 | | |
| 06/02/2019 | 95.2988 | 0.7830 | 0.2491 | 1.0501 | 2.7348 | | 0.0000 | 38.3364 | 50.2895 | 0.0000 | | |
| 07/02/2019 | 95.7039 | 0.7667 | 0.2477 | 1.0322 | 2.4984 | | 0.0000 | 38.2483 | 50.2115 | 0.0000 | | |
| 08/02/2019 | 95.7637 | 0.7469 | 0.2679 | 1.0339 | 2.4752 | | 0.0000 | 38.2660 | 50.2723 | 0.0000 | | |
| 09/02/2019 | 95.9345 | 0.7732 | 0.2605 | 1.0567 | 2.3989 | | 0.0000 | 38.1995 | 50.2096 | 0.0000 | | |
| 10/02/2019 | 95.8992 | 0.7827 | 0.2485 | 1.0395 | 2.2950 | | 0.0000 | 38.2011 | 50.2162 | 0.0000 | | |
| 11/02/2019 | 95.9398 | 0.8279 | 0.2528 | 1.0898 | 2.3336 | | 0.0000 | 38.2084 | 50.2127 | 0.0000 | | |
| 12/02/2019 | 95.4342 | 0.8428 | 0.2389 | 1.0845 | 2.2439 | | 0.0000 | 38.1559 | 50.1554 | 0.0000 | | |
| 13/02/2019 | 95.2439 | 0.8375 | 0.2504 | 1.0986 | 2.9707 | | 0.0000 | 38.3763 | 50.2878 | 0.0000 | | |
| 14/02/2019 | 94.9047 | 0.8196 | 0.2525 | 1.0835 | 2.8598 | | 0.0000 | 38.3324 | 50.2928 | 0.0000 | | |
| 15/02/2019 | 94.7829 | 0.8177 | 0.2550 | 1.0915 | 3.0858 | | 0.0000 | 38.3790 | 50.2957 | 0.0000 | | |
| 16/02/2019 | 94.5752 | 0.7893 | 0.2688 | 1.0725 | 3.1876 | | 0.0000 | 38.4683 | 50.3674 | 0.0000 | | |
| 17/02/2019 | 94.7598 | 0.7841 | 0.2793 | 1.0867 | 3.2661 | | 0.0000 | 38.5358 | 50.4081 | 0.0000 | | |
| 18/02/2019 | 95.0775 | 0.7959 | 0.2659 | 1.0701 | 3.1304 | | 0.0000 | 38.4922 | 50.4125 | 0.0000 | | |
| 19/02/2019 | 94.8593 | 0.7959 | 0.2609 | 1.0773 | 3.1386 | | 0.0000 | 38.4665 | 50.3421 | 0.0000 | | |
| 20/02/2019 | 95.1369 | 0.8643 | 0.2371 | 1.1051 | 3.1382 | | 0.0000 | 38.4093 | 50.3024 | 0.0000 | | |
| 21/02/2019 | 94.9260 | 0.8015 | 0.2318 | 1.0335 | 3.0196 | | 0.0000 | 38.3835 | 50.2994 | 0.0000 | | |
| 22/02/2019 | 94.5618 | 0.8277 | 0.2405 | 1.0723 | 3.1943 | | 0.0000 | 38.4561 | 50.3340 | 0.0000 | | |
| 23/02/2019 | 94.8253 | 0.8311 | 0.2785 | 1.1222 | 3.1676 | | 0.0000 | 38.4146 | 50.3001 | 0.0000 | | |
| 24/02/2019 | 95.0561 | 0.7991 | 0.2843 | 1.1037 | 3.2397 | | 0.0000 | 38.4600 | 50.3325 | 0.0000 | | |
| 25/02/2019 | 94.9765 | 0.7944 | 0.2651 | 1.0923 | 2.9984 | | 0.0000 | 38.3625 | 50.2630 | 0.0000 | | |
| 26/02/2019 | 95.3714 | 0.7976 | 0.3083 | 1.1111 | 3.0900 | | 0.0000 | 38.4023 | 50.3170 | 0.0000 | | |
| 27/02/2019 | 95.2204 | 0.8071 | 0.3008 | 1.1168 | 3.0910 | | 0.0000 | 38.4083 | 50.3219 | 0.0000 | | |
| 28/02/2019 | 95.2261 | 0.7816 | 0.2878 | 1.0986 | 2.9580 | | 0.0000 | 38.3778 | 50.3239 | 0.0000 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|--|--------|---------|---------|--------|--|--|
| Mínimo | 94.5618 | 0.6852 | 0.2318 | 1.0322 | 2.2439 | | 0.0000 | 38.1559 | 50.1554 | 0.0000 | | |
| Promedio | 95.1291 | 0.8014 | 0.2662 | 1.0851 | 2.9552 | | 0.0000 | 38.3753 | 50.2940 | 0.0000 | | |
| Máximo | 95.9398 | 0.8643 | 0.3272 | 1.1532 | 3.6382 | | 0.0000 | 38.5936 | 50.4128 | 0.0000 | | |
| Des. Est. | 0.4149 | 0.0346 | 0.0228 | 0.0315 | 0.3525 | | 0.0000 | 0.1052 | 0.0650 | 0.0000 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V045 - PEPENDOZA (EL VEINTE) |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 99.1688 | 0.2429 | 0.1303 | 0.3732 | 0.1932 | 263.8856 | 33.1555 | 37.8761 | 50.5284 | 1.8284 | | |
| 02/02/2019 | 99.1913 | 0.2229 | 0.1289 | 0.3517 | 0.1949 | 266.0828 | 35.4407 | 37.8826 | 50.5472 | 1.5564 | | |
| 03/02/2019 | 99.2215 | 0.2096 | 0.1261 | 0.3357 | 0.1866 | 267.6849 | 38.4016 | 37.8825 | 50.5582 | 0.8951 | | |
| 04/02/2019 | 99.1796 | 0.2388 | 0.1305 | 0.3692 | 0.1983 | 266.8031 | 36.8657 | 37.8700 | 50.5279 | 1.1351 | | |
| 05/02/2019 | 99.1557 | 0.2502 | 0.1312 | 0.3814 | 0.2013 | 268.3090 | 38.9495 | 37.8719 | 50.5203 | 1.8791 | | |
| 06/02/2019 | 99.1924 | 0.2287 | 0.1244 | 0.3531 | 0.1892 | 267.8371 | 39.7836 | 37.8819 | 50.5447 | 2.3703 | | |
| 07/02/2019 | 99.1667 | 0.2497 | 0.1301 | 0.3798 | 0.1970 | 266.4240 | 38.3167 | 37.8681 | 50.5190 | 2.6185 | | |
| 08/02/2019 | 99.1858 | 0.2346 | 0.1282 | 0.3627 | 0.1952 | 263.2561 | 34.5032 | 37.8725 | 50.5334 | 2.8664 | | |
| 09/02/2019 | 99.1807 | 0.2377 | 0.1303 | 0.3680 | 0.1951 | 263.2476 | 26.9958 | 37.8713 | 50.5294 | 2.7696 | | |
| 10/02/2019 | 99.1619 | 0.2481 | 0.1307 | 0.3787 | 0.2005 | 266.3359 | 31.8964 | 37.8709 | 50.5215 | 3.1317 | | |
| 11/02/2019 | 99.1512 | 0.2528 | 0.1308 | 0.3835 | 0.2020 | 267.4704 | 35.7125 | 37.8726 | 50.5190 | 3.4234 | | |
| 12/02/2019 | 99.1352 | 0.2630 | 0.1326 | 0.3956 | 0.2070 | 263.2546 | 31.5097 | 37.8680 | 50.5081 | 3.7937 | | |
| 13/02/2019 | 99.1436 | 0.2618 | 0.1287 | 0.3905 | 0.2014 | 263.1071 | 30.8682 | 37.8702 | 50.5121 | 3.9623 | | |
| 14/02/2019 | 99.2117 | 0.2253 | 0.1223 | 0.3476 | 0.1816 | 264.6738 | 32.6409 | 37.8779 | 50.5461 | 3.7682 | | |
| 15/02/2019 | 99.1680 | 0.2537 | 0.1290 | 0.3827 | 0.1956 | 267.8444 | 38.3633 | 37.8651 | 50.5150 | 4.1481 | | |
| 16/02/2019 | 99.1464 | 0.2617 | 0.1305 | 0.3922 | 0.2008 | 267.9125 | 44.2157 | 37.8670 | 50.5095 | 4.3955 | | |
| 17/02/2019 | 99.1068 | 0.2879 | 0.1338 | 0.4217 | 0.2097 | 267.7275 | 47.1536 | 37.8594 | 50.4847 | 4.1884 | | |
| 18/02/2019 | 99.1384 | 0.2783 | 0.1342 | 0.4125 | 0.2101 | 260.9910 | 38.1175 | 37.8460 | 50.4840 | 4.1575 | | |
| 19/02/2019 | 99.3062 | 0.2637 | 0.1303 | 0.3940 | 0.2071 | 201.6296 | 40.2891 | 37.7488 | 50.4423 | 3.8545 | | |
| 20/02/2019 | 99.4598 | 0.2305 | 0.1258 | 0.3563 | 0.1838 | 181.5275 | 39.5719 | 37.6907 | 50.4361 | 3.6160 | | |
| 21/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 39.6945 | 37.6911 | 50.4400 | 3.6487 | | |
| 22/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 43.6126 | 37.6911 | 50.4400 | 3.8038 | | |
| 23/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 47.5556 | 37.6911 | 50.4400 | 3.7057 | | |
| 24/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 40.3310 | 37.6911 | 50.4400 | 3.0505 | | |
| 25/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 39.2498 | 37.6911 | 50.4400 | 3.0809 | | |
| 26/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 40.5627 | 37.6911 | 50.4400 | 3.2493 | | |
| 27/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 42.4733 | 37.6911 | 50.4400 | 3.4906 | | |
| 28/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 41.3402 | 37.6911 | 50.4400 | 3.7124 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 99.1068 | 0.2096 | 0.1223 | 0.3357 | 0.1782 | 181.5275 | 26.9958 | 37.6907 | 50.4361 | 0.8951 | | |
| Promedio | 99.2691 | 0.2409 | 0.1284 | 0.3693 | 0.1920 | 243.9464 | 38.1275 | 37.8087 | 50.4931 | 3.1464 | | |
| Máximo | 99.4703 | 0.2879 | 0.1342 | 0.4217 | 0.2101 | 268.3090 | 47.5556 | 37.8826 | 50.5582 | 4.3955 | | |
| Des. Est. | 0.1444 | 0.0190 | 0.0030 | 0.0216 | 0.0112 | 30.1862 | 4.8435 | 0.0858 | 0.0434 | 0.9524 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V045 - PEPENDOZA (EL VEINTE) |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m³) | Poder Calorífico (MJ/m³) | Índice Wobbe (MJ/m³) | Ácido Sulfhídrico (mg/m³) | Azufre total* (mg/m³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|----------------|
| 01/02/2019 | 99.2026 | 0.2698 | 0.1393 | 0.4051 | 0.2058 | 271.1157 | 42.7300 | 37.8954 | 50.5570 | 2.0651 | | |
| 02/02/2019 | 99.2203 | 0.2386 | 0.1412 | 0.3798 | 0.2034 | 277.9432 | 45.9084 | 37.8966 | 50.5550 | 2.0038 | | |
| 03/02/2019 | 99.2370 | 0.2109 | 0.1270 | 0.3374 | 0.1882 | 280.5074 | 49.1050 | 37.8976 | 50.5665 | 1.0296 | | |
| 04/02/2019 | 99.2364 | 0.2559 | 0.1331 | 0.3880 | 0.2060 | 277.6046 | 47.0548 | 37.8802 | 50.5528 | 1.4599 | | |
| 05/02/2019 | 99.2064 | 0.2620 | 0.1321 | 0.3933 | 0.2055 | 280.4439 | 51.5065 | 37.8839 | 50.5422 | 2.1980 | | |
| 06/02/2019 | 99.2407 | 0.2617 | 0.1309 | 0.3925 | 0.2047 | 283.6784 | 53.7922 | 37.9045 | 50.5642 | 2.5181 | | |
| 07/02/2019 | 99.2124 | 0.2575 | 0.1330 | 0.3890 | 0.2045 | 279.9625 | 50.0129 | 37.8805 | 50.5353 | 2.9125 | | |
| 08/02/2019 | 99.2176 | 0.2450 | 0.1312 | 0.3762 | 0.1995 | 274.0042 | 43.8371 | 37.8827 | 50.5484 | 2.9950 | | |
| 09/02/2019 | 99.2049 | 0.2440 | 0.1307 | 0.3746 | 0.1988 | 266.1134 | 32.6198 | 37.8731 | 50.5391 | 2.9795 | | |
| 10/02/2019 | 99.1690 | 0.2514 | 0.1311 | 0.3816 | 0.2021 | 279.3925 | 45.8169 | 37.8859 | 50.5282 | 3.2522 | | |
| 11/02/2019 | 99.1642 | 0.2540 | 0.1314 | 0.3849 | 0.2034 | 280.7904 | 50.3018 | 37.8863 | 50.5268 | 3.5853 | | |
| 12/02/2019 | 99.1608 | 0.2673 | 0.1378 | 0.3987 | 0.2102 | 272.2518 | 41.6118 | 37.8773 | 50.5157 | 3.9917 | | |
| 13/02/2019 | 99.1903 | 0.2673 | 0.1312 | 0.3982 | 0.2055 | 275.0927 | 42.1774 | 37.8813 | 50.5319 | 4.0837 | | |
| 14/02/2019 | 99.2307 | 0.2350 | 0.1232 | 0.3567 | 0.1898 | 278.4720 | 44.7480 | 37.8945 | 50.5575 | 3.8769 | | |
| 15/02/2019 | 99.2315 | 0.2689 | 0.1317 | 0.3985 | 0.2042 | 281.8086 | 52.7586 | 37.8769 | 50.5414 | 4.4341 | | |
| 16/02/2019 | 99.1814 | 0.2675 | 0.1343 | 0.3987 | 0.2057 | 283.9335 | 63.4726 | 37.8844 | 50.5150 | 4.5042 | | |
| 17/02/2019 | 99.1618 | 0.2956 | 0.1355 | 0.4305 | 0.2145 | 284.3957 | 64.9169 | 37.8766 | 50.5080 | 4.2997 | | |
| 18/02/2019 | 99.1607 | 0.2906 | 0.1382 | 0.4226 | 0.2186 | 269.4949 | 44.0766 | 37.8662 | 50.5081 | 4.2571 | | |
| 19/02/2019 | 99.4366 | 0.2812 | 0.1341 | 0.4153 | 0.2174 | 266.5703 | 52.2916 | 37.8344 | 50.4840 | 3.9569 | | |
| 20/02/2019 | 99.4705 | 0.2411 | 0.1264 | 0.3676 | 0.1958 | 208.0620 | 52.5039 | 37.6913 | 50.4402 | 3.7276 | | |
| 21/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 51.9383 | 37.6911 | 50.4400 | 3.7745 | | |
| 22/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 57.3834 | 37.6911 | 50.4400 | 3.9686 | | |
| 23/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 66.1166 | 37.6911 | 50.4400 | 3.9253 | | |
| 24/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 48.6561 | 37.6911 | 50.4400 | 3.1863 | | |
| 25/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 48.4377 | 37.6911 | 50.4400 | 3.1874 | | |
| 26/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 55.5928 | 37.6911 | 50.4400 | 3.3470 | | |
| 27/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 57.0603 | 37.6911 | 50.4400 | 3.6193 | | |
| 28/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 58.6767 | 37.6911 | 50.4400 | 3.8456 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 99.1607 | 0.2109 | 0.1232 | 0.3374 | 0.1782 | 208.0620 | 32.6198 | 37.6911 | 50.4400 | 1.0296 | | |
| Promedio | 99.2964 | 0.2489 | 0.1307 | 0.3786 | 0.1968 | 254.8619 | 50.5395 | 37.8207 | 50.5049 | 3.3209 | | |
| Máximo | 99.4705 | 0.2956 | 0.1412 | 0.4305 | 0.2186 | 284.3957 | 66.1166 | 37.9045 | 50.5665 | 4.5042 | | |
| Des. Est. | 0.1317 | 0.0224 | 0.0049 | 0.0252 | 0.0136 | 33.1270 | 7.5554 | 0.0916 | 0.0489 | 0.9062 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V045 - PEPMENDOZA (EL VEINTE) |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m³) | Poder Calorífico (MJ/m³) | Índice Wobbe (MJ/m³) | Ácido Sulfhídrico (mg/m³) | Azufre total* (mg/m³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|----------------|
| 01/02/2019 | 99.1330 | 0.2218 | 0.1231 | 0.3458 | 0.1830 | 259.2006 | 24.2016 | 37.8622 | 50.4989 | 1.6655 | | |
| 02/02/2019 | 99.1660 | 0.2115 | 0.1259 | 0.3376 | 0.1882 | 259.2175 | 24.2851 | 37.8679 | 50.5216 | 1.0584 | | |
| 03/02/2019 | 99.2032 | 0.2089 | 0.1239 | 0.3337 | 0.1850 | 259.8003 | 29.3588 | 37.8721 | 50.5527 | 0.7799 | | |
| 04/02/2019 | 99.1515 | 0.2098 | 0.1236 | 0.3344 | 0.1852 | 259.6304 | 28.1239 | 37.8610 | 50.5099 | 0.7892 | | |
| 05/02/2019 | 99.1303 | 0.2220 | 0.1251 | 0.3505 | 0.1914 | 261.5273 | 29.0911 | 37.8632 | 50.5070 | 1.4449 | | |
| 06/02/2019 | 99.1448 | 0.2087 | 0.1194 | 0.3284 | 0.1748 | 259.5413 | 29.9255 | 37.8647 | 50.5080 | 2.1927 | | |
| 07/02/2019 | 99.1418 | 0.2273 | 0.1169 | 0.3566 | 0.1795 | 259.9566 | 29.2380 | 37.8600 | 50.5085 | 2.2625 | | |
| 08/02/2019 | 99.1597 | 0.2167 | 0.1230 | 0.3422 | 0.1869 | 256.8917 | 24.1010 | 37.8649 | 50.5201 | 2.6758 | | |
| 09/02/2019 | 99.1679 | 0.2248 | 0.1294 | 0.3542 | 0.1879 | 258.1189 | 21.6783 | 37.8708 | 50.5247 | 1.7834 | | |
| 10/02/2019 | 99.1395 | 0.2440 | 0.1296 | 0.3746 | 0.1988 | 259.0407 | 21.7568 | 37.8631 | 50.5150 | 2.9127 | | |
| 11/02/2019 | 99.1328 | 0.2512 | 0.1297 | 0.3809 | 0.2000 | 259.5567 | 24.2791 | 37.8645 | 50.5136 | 3.1513 | | |
| 12/02/2019 | 99.1230 | 0.2537 | 0.1281 | 0.3819 | 0.2006 | 257.9621 | 25.6258 | 37.8613 | 50.5032 | 3.4835 | | |
| 13/02/2019 | 99.1259 | 0.2393 | 0.1222 | 0.3615 | 0.1924 | 254.1213 | 22.7211 | 37.8620 | 50.5043 | 3.8292 | | |
| 14/02/2019 | 99.1977 | 0.2215 | 0.1210 | 0.3445 | 0.1786 | 254.2154 | 19.6050 | 37.8677 | 50.5353 | 3.6729 | | |
| 15/02/2019 | 99.1348 | 0.2223 | 0.1180 | 0.3455 | 0.1783 | 258.5350 | 26.2689 | 37.8527 | 50.4968 | 3.7054 | | |
| 16/02/2019 | 99.1146 | 0.2523 | 0.1232 | 0.3809 | 0.1900 | 257.4822 | 28.3081 | 37.8549 | 50.5026 | 4.1883 | | |
| 17/02/2019 | 99.0745 | 0.2561 | 0.1172 | 0.3896 | 0.1958 | 256.2094 | 31.9656 | 37.8460 | 50.4716 | 4.0201 | | |
| 18/02/2019 | 99.1183 | 0.2582 | 0.1138 | 0.3943 | 0.1926 | 253.1125 | 31.3034 | 37.8237 | 50.4674 | 3.9685 | | |
| 19/02/2019 | 99.1607 | 0.2411 | 0.1264 | 0.3676 | 0.1958 | 78.3336 | 32.9288 | 37.6857 | 50.4085 | 3.6265 | | |
| 20/02/2019 | 99.4366 | 0.2256 | 0.1242 | 0.3506 | 0.1782 | 106.3361 | 30.8484 | 37.6897 | 50.4275 | 3.5289 | | |
| 21/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 31.2651 | 37.6911 | 50.4400 | 3.5170 | | |
| 22/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 31.3084 | 37.6911 | 50.4400 | 3.5033 | | |
| 23/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 35.5698 | 37.6911 | 50.4400 | 3.2470 | | |
| 24/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 34.6751 | 37.6911 | 50.4400 | 2.9372 | | |
| 25/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 30.8746 | 37.6911 | 50.4400 | 2.8643 | | |
| 26/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 29.8188 | 37.6911 | 50.4400 | 3.0958 | | |
| 27/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 28.7439 | 37.6911 | 50.4400 | 3.2247 | | |
| 28/02/2019 | 99.4703 | 0.2256 | 0.1257 | 0.3513 | 0.1782 | 208.0620 | 28.7479 | 37.6911 | 50.4400 | 3.5717 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 99.0745 | 0.2087 | 0.1138 | 0.3284 | 0.1748 | 78.3336 | 19.6050 | 37.6857 | 50.4085 | 0.7799 | | |
| Promedio | 99.2471 | 0.2293 | 0.1239 | 0.3559 | 0.1853 | 231.9031 | 28.0935 | 37.7995 | 50.4828 | 2.8822 | | |
| Máximo | 99.4703 | 0.2582 | 0.1297 | 0.3943 | 0.2006 | 261.5273 | 35.5698 | 37.8721 | 50.5527 | 4.1883 | | |
| Des. Est. | 0.1558 | 0.0145 | 0.0039 | 0.0171 | 0.0080 | 45.6444 | 4.0667 | 0.0833 | 0.0395 | 1.0025 | | |

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



| | |
|----------------------------|------------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V045 - PEMPENDOZA (RINCÓN PACHECO) |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 98.7607 | 0.2925 | 0.2295 | 0.5220 | 0.3873 | 262.0421 | 1.6327 | 37.9323 | 50.4769 | 2.1803 | | |
| 02/02/2019 | 98.7158 | 0.2978 | 0.2412 | 0.5390 | 0.4076 | 265.5666 | 1.7508 | 37.9396 | 50.4715 | 3.2487 | | |
| 03/02/2019 | 98.6917 | 0.3139 | 0.2434 | 0.5573 | 0.4114 | 269.4538 | 1.8156 | 37.9366 | 50.4572 | 3.0051 | | |
| 04/02/2019 | 98.7532 | 0.2208 | 0.2557 | 0.4766 | 0.4216 | 272.8885 | 1.9098 | 37.9793 | 50.5425 | 2.4678 | | |
| 05/02/2019 | 98.7397 | 0.2569 | 0.2470 | 0.5039 | 0.4123 | 269.6018 | 2.0871 | 37.9610 | 50.5105 | 3.6033 | | |
| 06/02/2019 | 98.7139 | 0.3090 | 0.2375 | 0.5465 | 0.3995 | 268.2411 | 2.1742 | 37.9363 | 50.4632 | 3.0753 | | |
| 07/02/2019 | 98.7264 | 0.3031 | 0.2344 | 0.5375 | 0.3957 | 267.5836 | 2.1599 | 37.9377 | 50.4698 | 3.3229 | | |
| 08/02/2019 | 98.7214 | 0.3094 | 0.2365 | 0.5459 | 0.4003 | 261.3341 | 1.7861 | 37.9294 | 50.4597 | 3.0158 | | |
| 09/02/2019 | 98.7022 | 0.3141 | 0.2416 | 0.5557 | 0.4099 | 262.8044 | 1.5789 | 37.9295 | 50.4539 | 2.7264 | | |
| 10/02/2019 | 98.7451 | 0.2064 | 0.2643 | 0.4707 | 0.4354 | 271.8630 | 1.8933 | 37.9871 | 50.5534 | 2.8219 | | |
| 11/02/2019 | 98.7486 | 0.2457 | 0.2471 | 0.4927 | 0.4137 | 271.6199 | 2.1480 | 37.9667 | 50.5217 | 1.9665 | | |
| 12/02/2019 | 99.0653 | 0.2333 | 0.1499 | 0.3832 | 0.2498 | 263.1391 | 1.9009 | 37.9153 | 50.5483 | 1.2244 | | |
| 13/02/2019 | 98.8181 | 0.1733 | 0.2542 | 0.4275 | 0.4116 | 270.6382 | 1.9465 | 37.9908 | 50.5842 | 1.6460 | | |
| 14/02/2019 | 98.7900 | 0.1739 | 0.2565 | 0.4304 | 0.4293 | 275.7321 | 2.3178 | 38.0009 | 50.5883 | 1.5753 | | |
| 15/02/2019 | 98.7949 | 0.1501 | 0.2620 | 0.4121 | 0.4379 | 274.2816 | 2.6456 | 38.0136 | 50.6101 | 1.7174 | | |
| 16/02/2019 | 98.7602 | 0.1462 | 0.2726 | 0.4188 | 0.4559 | 277.6066 | 3.0926 | 38.0251 | 50.6143 | 1.7665 | | |
| 17/02/2019 | 98.7513 | 0.1429 | 0.2769 | 0.4197 | 0.4629 | 275.4679 | 3.0751 | 38.0272 | 50.6158 | 1.9113 | | |
| 18/02/2019 | 98.8482 | 0.1516 | 0.2452 | 0.3968 | 0.4090 | 269.4351 | 2.3370 | 38.0008 | 50.6098 | 1.6692 | | |
| 19/02/2019 | 98.8653 | 0.1926 | 0.2272 | 0.4199 | 0.3760 | 267.4316 | 2.3519 | 37.9751 | 50.5743 | 1.4781 | | |
| 20/02/2019 | 98.8629 | 0.1928 | 0.2266 | 0.4195 | 0.3798 | 267.3512 | 2.2337 | 37.9750 | 50.5742 | 1.4990 | | |
| 21/02/2019 | 98.8472 | 0.2384 | 0.2172 | 0.4556 | 0.3654 | 264.4122 | 2.1546 | 37.9506 | 50.5321 | 1.0018 | | |
| 22/02/2019 | 98.9351 | 0.1189 | 0.2264 | 0.3453 | 0.3792 | 267.4699 | 2.5691 | 38.0042 | 50.6444 | 1.7649 | | |
| 23/02/2019 | 98.9019 | 0.1129 | 0.2378 | 0.3507 | 0.3995 | 268.1274 | 3.1149 | 38.0148 | 50.6493 | 1.8660 | | |
| 24/02/2019 | 98.7691 | 0.1884 | 0.2595 | 0.4479 | 0.4313 | 269.0152 | 2.4262 | 37.9939 | 50.5727 | 2.0864 | | |
| 25/02/2019 | 98.8219 | 0.2133 | 0.2348 | 0.4481 | 0.3898 | 268.2071 | 2.2308 | 37.9708 | 50.5533 | 1.4184 | | |
| 26/02/2019 | 98.8835 | 0.1784 | 0.2246 | 0.4031 | 0.3730 | 269.3139 | 2.4874 | 37.9820 | 50.5896 | 1.3171 | | |
| 27/02/2019 | 98.7606 | 0.2420 | 0.2429 | 0.4849 | 0.4065 | 271.2092 | 2.4410 | 37.9687 | 50.5274 | 1.0692 | | |
| 28/02/2019 | 98.8466 | 0.1499 | 0.2425 | 0.3924 | 0.4015 | 267.4366 | 2.5820 | 38.0092 | 50.6170 | 1.5960 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 98.6917 | 0.1129 | 0.1499 | 0.3453 | 0.2498 | 261.3341 | 1.5789 | 37.9153 | 50.4539 | 1.0018 | | |
| Promedio | 98.7979 | 0.2167 | 0.2405 | 0.4573 | 0.4019 | 268.9026 | 2.2444 | 37.9733 | 50.5495 | 2.0729 | | |
| Máximo | 99.0653 | 0.3141 | 0.2769 | 0.5573 | 0.4629 | 277.6066 | 3.1149 | 38.0272 | 50.6493 | 3.6033 | | |
| Des. Est. | 0.0836 | 0.0641 | 0.0230 | 0.0630 | 0.0380 | 4.1013 | 0.4152 | 0.0325 | 0.0607 | 0.7448 | | |

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



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|----------------------------|------------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V045 - PEMPENDOZA (RINCÓN PACHECO) |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 98.8669 | 0.3352 | 0.2713 | 0.6065 | 0.4612 | 277.7344 | 1.9639 | 37.9464 | 50.5173 | 3.2579 | | |
| 02/02/2019 | 98.8061 | 0.3289 | 0.2510 | 0.5799 | 0.4253 | 282.5666 | 2.2630 | 37.9681 | 50.5189 | 5.7284 | | |
| 03/02/2019 | 98.8079 | 0.3282 | 0.2593 | 0.5857 | 0.4370 | 296.1583 | 2.4828 | 37.9539 | 50.4780 | 3.9175 | | |
| 04/02/2019 | 98.9006 | 0.3335 | 0.2804 | 0.5912 | 0.4469 | 287.2693 | 2.4827 | 38.0158 | 50.6174 | 5.4326 | | |
| 05/02/2019 | 98.8934 | 0.3291 | 0.2592 | 0.5796 | 0.4302 | 287.2324 | 2.9322 | 38.0261 | 50.6426 | 8.3670 | | |
| 06/02/2019 | 98.7913 | 0.3611 | 0.3088 | 0.6680 | 0.5200 | 290.7475 | 3.0249 | 37.9663 | 50.4989 | 8.6640 | | |
| 07/02/2019 | 98.7509 | 0.3119 | 0.2431 | 0.5540 | 0.4109 | 287.2152 | 2.9575 | 37.9538 | 50.4828 | 4.0606 | | |
| 08/02/2019 | 98.7485 | 0.3195 | 0.2468 | 0.5663 | 0.4184 | 272.0972 | 2.4222 | 37.9373 | 50.4727 | 3.4500 | | |
| 09/02/2019 | 98.7309 | 0.3225 | 0.2514 | 0.5739 | 0.4264 | 268.6857 | 1.9248 | 37.9336 | 50.4648 | 3.1224 | | |
| 10/02/2019 | 98.8359 | 0.3179 | 0.2879 | 0.5683 | 0.4584 | 283.7737 | 2.5002 | 38.0289 | 50.6198 | 4.5204 | | |
| 11/02/2019 | 98.8482 | 0.2790 | 0.2596 | 0.5300 | 0.4339 | 294.2921 | 3.1314 | 38.0251 | 50.6358 | 3.0611 | | |
| 12/02/2019 | 99.4209 | 0.3180 | 0.2432 | 0.5594 | 0.4097 | 275.7905 | 2.7757 | 37.9587 | 50.6194 | 3.2135 | | |
| 13/02/2019 | 99.4176 | 0.2946 | 0.2776 | 0.4917 | 0.4421 | 292.4732 | 2.7266 | 38.0288 | 50.6228 | 2.8211 | | |
| 14/02/2019 | 98.8169 | 0.2537 | 0.2646 | 0.5038 | 0.4389 | 297.7772 | 3.2066 | 38.0284 | 50.6223 | 1.7687 | | |
| 15/02/2019 | 98.8271 | 0.1789 | 0.2725 | 0.4403 | 0.4544 | 299.1512 | 3.8509 | 38.0415 | 50.6459 | 2.0987 | | |
| 16/02/2019 | 98.8029 | 0.1682 | 0.2833 | 0.4503 | 0.4732 | 301.9098 | 4.6258 | 38.0549 | 50.6563 | 2.1619 | | |
| 17/02/2019 | 98.7780 | 0.1670 | 0.2851 | 0.4522 | 0.4762 | 299.8758 | 4.5917 | 38.0581 | 50.6511 | 2.2438 | | |
| 18/02/2019 | 98.9355 | 0.1739 | 0.3166 | 0.4905 | 0.5290 | 283.6368 | 2.8580 | 38.0423 | 50.6218 | 2.1977 | | |
| 19/02/2019 | 98.9223 | 0.2573 | 0.2401 | 0.4935 | 0.3942 | 280.9526 | 3.2243 | 37.9935 | 50.6192 | 1.7173 | | |
| 20/02/2019 | 98.9349 | 0.3183 | 0.2604 | 0.5409 | 0.4354 | 291.1481 | 3.3814 | 38.0141 | 50.6341 | 2.3746 | | |
| 21/02/2019 | 98.9138 | 0.3285 | 0.2597 | 0.5497 | 0.4365 | 278.3556 | 2.9249 | 37.9787 | 50.5929 | 1.6102 | | |
| 22/02/2019 | 98.9444 | 0.1560 | 0.2338 | 0.3780 | 0.3915 | 286.9302 | 3.6967 | 38.0200 | 50.6578 | 2.0007 | | |
| 23/02/2019 | 98.9346 | 0.1203 | 0.2490 | 0.3657 | 0.4187 | 289.3746 | 4.5317 | 38.0290 | 50.6598 | 2.1071 | | |
| 24/02/2019 | 98.8613 | 0.3331 | 0.2803 | 0.6061 | 0.4621 | 280.1998 | 3.2120 | 38.0363 | 50.6594 | 4.1366 | | |
| 25/02/2019 | 98.9338 | 0.2651 | 0.2723 | 0.5198 | 0.4568 | 287.2574 | 3.0806 | 37.9915 | 50.6193 | 1.7673 | | |
| 26/02/2019 | 98.9497 | 0.2531 | 0.2499 | 0.4843 | 0.4124 | 295.0695 | 3.7036 | 38.0276 | 50.6648 | 1.8551 | | |
| 27/02/2019 | 98.8250 | 0.2661 | 0.3095 | 0.5714 | 0.5153 | 301.2188 | 3.9007 | 38.0127 | 50.5631 | 1.2954 | | |
| 28/02/2019 | 98.8752 | 0.2592 | 0.3034 | 0.5342 | 0.5030 | 282.6001 | 4.0288 | 38.0145 | 50.6349 | 1.9904 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 98.7309 | 0.1203 | 0.2338 | 0.3657 | 0.3915 | 268.6857 | 1.9248 | 37.9336 | 50.4648 | 1.2954 | | |
| Promedio | 98.8955 | 0.2742 | 0.2686 | 0.5298 | 0.4471 | 287.5533 | 3.1573 | 38.0031 | 50.5962 | 3.2479 | | |
| Máximo | 99.4209 | 0.3611 | 0.3166 | 0.6680 | 0.5290 | 301.9098 | 4.6258 | 38.0581 | 50.6648 | 8.6640 | | |
| Des. Est. | 0.1614 | 0.0675 | 0.0225 | 0.0690 | 0.0361 | 8.8234 | 0.7394 | 0.0372 | 0.0664 | 1.8780 | | |

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



| | |
|----------------------------|------------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V045 - PEMPENDOZA (RINCÓN PACHECO) |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 98.5835 | 0.2490 | 0.2118 | 0.4609 | 0.3535 | 254.7132 | 1.3632 | 37.9213 | 50.4313 | 0.8552 | | |
| 02/02/2019 | 98.6574 | 0.2504 | 0.2147 | 0.4865 | 0.3625 | 258.2858 | 1.4354 | 37.9235 | 50.4380 | 0.8770 | | |
| 03/02/2019 | 98.6353 | 0.2950 | 0.2128 | 0.5079 | 0.3593 | 258.2045 | 1.3089 | 37.9241 | 50.4402 | 2.3842 | | |
| 04/02/2019 | 98.6257 | 0.1392 | 0.2324 | 0.3811 | 0.3818 | 261.2572 | 1.4910 | 37.9291 | 50.4396 | 0.9039 | | |
| 05/02/2019 | 98.6612 | 0.1212 | 0.2345 | 0.3682 | 0.3879 | 258.9714 | 1.5132 | 37.9261 | 50.4385 | 0.0000 | | |
| 06/02/2019 | 98.4316 | 0.2878 | 0.2148 | 0.5026 | 0.3610 | 256.4760 | 1.6406 | 37.9251 | 50.4029 | 0.0000 | | |
| 07/02/2019 | 98.6974 | 0.2950 | 0.2282 | 0.5236 | 0.3844 | 257.9680 | 1.7578 | 37.9305 | 50.4572 | 2.8861 | | |
| 08/02/2019 | 98.6837 | 0.3009 | 0.2286 | 0.5300 | 0.3864 | 256.9316 | 1.4290 | 37.9258 | 50.4464 | 2.6409 | | |
| 09/02/2019 | 98.6658 | 0.3064 | 0.2334 | 0.5398 | 0.3961 | 257.5949 | 1.3706 | 37.9263 | 50.4438 | 2.2204 | | |
| 10/02/2019 | 98.6456 | 0.1313 | 0.2410 | 0.3995 | 0.4087 | 259.2121 | 1.4078 | 37.9290 | 50.4493 | 2.2362 | | |
| 11/02/2019 | 98.6990 | 0.1297 | 0.2420 | 0.3785 | 0.4061 | 260.2797 | 1.6136 | 37.9433 | 50.4848 | 1.3730 | | |
| 12/02/2019 | 98.6998 | 0.1739 | 0.0562 | 0.2301 | 0.0892 | 250.8222 | 1.4713 | 37.8813 | 50.4501 | 0.3093 | | |
| 13/02/2019 | 98.7588 | 0.1363 | 0.0563 | 0.2320 | 0.0894 | 260.4424 | 1.4770 | 37.8846 | 50.4749 | 0.0000 | | |
| 14/02/2019 | 98.7096 | 0.1478 | 0.2362 | 0.4024 | 0.4023 | 261.4285 | 1.6758 | 37.9824 | 50.5235 | 1.0203 | | |
| 15/02/2019 | 98.7615 | 0.1240 | 0.2531 | 0.3807 | 0.4237 | 259.3989 | 1.9711 | 37.9950 | 50.5797 | 1.4424 | | |
| 16/02/2019 | 98.7204 | 0.1154 | 0.2603 | 0.3815 | 0.4342 | 262.2466 | 2.1355 | 38.0064 | 50.5854 | 1.2557 | | |
| 17/02/2019 | 98.7160 | 0.1120 | 0.2690 | 0.3872 | 0.4515 | 260.2535 | 2.0423 | 38.0070 | 50.5844 | 1.4438 | | |
| 18/02/2019 | 98.6010 | 0.1381 | 0.2172 | 0.3631 | 0.3634 | 259.9645 | 1.9678 | 37.9869 | 50.5784 | 1.4701 | | |
| 19/02/2019 | 98.7493 | 0.1476 | 0.2069 | 0.3690 | 0.3463 | 259.5397 | 1.9265 | 37.9451 | 50.5118 | 1.0116 | | |
| 20/02/2019 | 98.7550 | 0.1392 | 0.2144 | 0.3610 | 0.3579 | 257.5419 | 1.8009 | 37.9203 | 50.4548 | 0.0000 | | |
| 21/02/2019 | 98.6934 | 0.1795 | 0.2043 | 0.3916 | 0.3442 | 257.0201 | 1.8121 | 37.9171 | 50.4462 | 0.0000 | | |
| 22/02/2019 | 98.9144 | 0.1083 | 0.2189 | 0.3355 | 0.3665 | 258.2801 | 1.9788 | 37.9813 | 50.6068 | 1.4775 | | |
| 23/02/2019 | 98.8708 | 0.1074 | 0.2256 | 0.3352 | 0.3806 | 257.9353 | 2.0472 | 38.0060 | 50.6366 | 1.5706 | | |
| 24/02/2019 | 98.5795 | 0.1018 | 0.2529 | 0.3573 | 0.4230 | 260.1625 | 1.7140 | 37.9399 | 50.4329 | 1.5332 | | |
| 25/02/2019 | 98.6572 | 0.1431 | 0.2124 | 0.3661 | 0.3596 | 258.5258 | 1.7344 | 37.9355 | 50.5067 | 0.9977 | | |
| 26/02/2019 | 98.8015 | 0.1091 | 0.2158 | 0.3326 | 0.3630 | 257.6074 | 1.7829 | 37.9443 | 50.5126 | 0.8886 | | |
| 27/02/2019 | 98.5228 | 0.2196 | 0.2244 | 0.4440 | 0.3723 | 257.8182 | 1.5936 | 37.9553 | 50.4988 | 0.9341 | | |
| 28/02/2019 | 98.5801 | 0.1317 | 0.2318 | 0.3706 | 0.3838 | 262.1696 | 1.8074 | 37.9670 | 50.5065 | 1.1134 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 98.4316 | 0.1018 | 0.0562 | 0.2301 | 0.0892 | 250.8222 | 1.3089 | 37.8813 | 50.4029 | 0.0000 | | |
| Promedio | 98.6813 | 0.1729 | 0.2161 | 0.3971 | 0.3621 | 258.6090 | 1.6882 | 37.9450 | 50.4915 | 1.1730 | | |
| Máximo | 98.9144 | 0.3064 | 0.2690 | 0.5398 | 0.4515 | 262.2466 | 2.1355 | 38.0070 | 50.6366 | 2.8861 | | |
| Des. Est. | 0.0989 | 0.0702 | 0.0480 | 0.0787 | 0.0817 | 2.3310 | 0.2397 | 0.0343 | 0.0633 | 0.8063 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V045 - PEPENDOZA (CAUCHY) |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 98.1679 | 0.1427 | 0.3390 | 0.4818 | 0.8500 | 255.8251 | 0.9650 | 38.2233 | 50.6906 | 0.9074 | | |
| 02/02/2019 | 98.1613 | 0.1427 | 0.3407 | 0.4834 | 0.8509 | 260.8686 | 1.0065 | 38.2290 | 50.6986 | 0.9239 | | |
| 03/02/2019 | 98.1588 | 0.1426 | 0.3413 | 0.4839 | 0.8499 | 265.0431 | 1.0976 | 38.2342 | 50.7003 | 0.9129 | | |
| 04/02/2019 | 98.1582 | 0.1426 | 0.3412 | 0.4838 | 0.8506 | 265.2604 | 1.0654 | 38.2345 | 50.6965 | 0.8909 | | |
| 05/02/2019 | 98.1581 | 0.1426 | 0.3423 | 0.4849 | 0.8496 | 264.6017 | 1.0025 | 38.2333 | 50.6948 | 0.8542 | | |
| 06/02/2019 | 98.1492 | 0.1425 | 0.3422 | 0.4848 | 0.8546 | 263.4413 | 1.0138 | 38.2366 | 50.6995 | 0.7704 | | |
| 07/02/2019 | 98.1284 | 0.1432 | 0.3432 | 0.4864 | 0.8668 | 262.7513 | 0.9891 | 38.2440 | 50.7068 | 0.7898 | | |
| 08/02/2019 | 98.1326 | 0.1433 | 0.3404 | 0.4837 | 0.8677 | 258.8502 | 0.9423 | 38.2410 | 50.6964 | 0.7734 | | |
| 09/02/2019 | 98.1407 | 0.1433 | 0.3372 | 0.4805 | 0.8665 | 256.3135 | 0.8664 | 38.2377 | 50.6955 | 0.8244 | | |
| 10/02/2019 | 98.1389 | 0.1432 | 0.3387 | 0.4819 | 0.8646 | 260.6728 | 0.9847 | 38.2413 | 50.7043 | 0.8977 | | |
| 11/02/2019 | 98.1323 | 0.1434 | 0.3409 | 0.4843 | 0.8662 | 261.6479 | 0.9852 | 38.2434 | 50.7038 | 0.9599 | | |
| 12/02/2019 | 98.1445 | 0.1435 | 0.3384 | 0.4818 | 0.8646 | 257.1937 | 0.8737 | 38.2338 | 50.6881 | 0.9230 | | |
| 13/02/2019 | 98.1528 | 0.1436 | 0.3390 | 0.4826 | 0.8632 | 256.4658 | 0.8418 | 38.2260 | 50.6864 | 0.8893 | | |
| 14/02/2019 | 98.1479 | 0.1438 | 0.3389 | 0.4827 | 0.8658 | 256.9544 | 0.8539 | 38.2290 | 50.6960 | 0.8985 | | |
| 15/02/2019 | 98.1457 | 0.1440 | 0.3416 | 0.4856 | 0.8647 | 257.9015 | 0.9137 | 38.2286 | 50.6930 | 0.8587 | | |
| 16/02/2019 | 98.1429 | 0.1441 | 0.3425 | 0.4866 | 0.8636 | 261.1121 | 1.0141 | 38.2318 | 50.6961 | 0.9016 | | |
| 17/02/2019 | 98.1422 | 0.1442 | 0.3433 | 0.4874 | 0.8629 | 262.3629 | 1.0730 | 38.2329 | 50.6946 | 1.0017 | | |
| 18/02/2019 | 98.1466 | 0.1442 | 0.3412 | 0.4855 | 0.8653 | 257.5840 | 0.8430 | 38.2267 | 50.6852 | 1.0278 | | |
| 19/02/2019 | 98.1517 | 0.1435 | 0.3401 | 0.4837 | 0.8596 | 262.1570 | 1.0187 | 38.2313 | 50.6969 | 1.0758 | | |
| 20/02/2019 | 98.1559 | 0.1436 | 0.3408 | 0.4844 | 0.8580 | 259.5716 | 1.0686 | 38.2260 | 50.6874 | 1.0714 | | |
| 21/02/2019 | 98.1465 | 0.1438 | 0.3424 | 0.4862 | 0.8635 | 257.8520 | 1.0772 | 38.2278 | 50.6933 | 1.0963 | | |
| 22/02/2019 | 98.1437 | 0.1437 | 0.3433 | 0.4870 | 0.8644 | 258.2933 | 1.0154 | 38.2287 | 50.6925 | 1.1191 | | |
| 23/02/2019 | 98.1380 | 0.1438 | 0.3447 | 0.4885 | 0.8662 | 260.3396 | 1.1130 | 38.2317 | 50.6952 | 1.1709 | | |
| 24/02/2019 | 98.1479 | 0.1436 | 0.3420 | 0.4855 | 0.8631 | 260.1859 | 1.7646 | 38.2285 | 50.6880 | 1.0192 | | |
| 25/02/2019 | 98.1488 | 0.1436 | 0.3411 | 0.4847 | 0.8615 | 262.5362 | 1.4760 | 38.2313 | 50.6957 | 0.7798 | | |
| 26/02/2019 | 98.1468 | 0.1437 | 0.3421 | 0.4858 | 0.8618 | 262.9113 | 1.1680 | 38.2319 | 50.6947 | 0.6210 | | |
| 27/02/2019 | 98.1443 | 0.1438 | 0.3430 | 0.4868 | 0.8614 | 266.3593 | 1.0920 | 38.2357 | 50.6988 | 0.4982 | | |
| 28/02/2019 | 98.1258 | 0.1444 | 0.3447 | 0.4891 | 0.8719 | 264.4799 | 1.0970 | 38.2406 | 50.7018 | 0.4730 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 98.1258 | 0.1425 | 0.3372 | 0.4805 | 0.8496 | 255.8251 | 0.8418 | 38.2233 | 50.6852 | 0.4730 | | |
| Promedio | 98.1464 | 0.1435 | 0.3413 | 0.4848 | 0.8614 | 260.6977 | 1.0436 | 38.2329 | 50.6954 | 0.8904 | | |
| Máximo | 98.1679 | 0.1444 | 0.3447 | 0.4891 | 0.8719 | 266.3593 | 1.7646 | 38.2440 | 50.7068 | 1.1709 | | |
| Des. Est. | 0.0099 | 0.0005 | 0.0019 | 0.0021 | 0.0062 | 3.0487 | 0.1890 | 0.0055 | 0.0054 | 0.1671 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V045 - PEPENDOZA (CAUCHY) |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 98.1776 | 0.1429 | 0.3412 | 0.4839 | 0.8530 | 263.8298 | 1.1277 | 38.2284 | 50.6974 | 0.9717 | | |
| 02/02/2019 | 98.1701 | 0.1429 | 0.3440 | 0.4867 | 0.8542 | 267.2793 | 1.1917 | 38.2363 | 50.7083 | 1.0051 | | |
| 03/02/2019 | 98.1700 | 0.1429 | 0.3448 | 0.4874 | 0.8537 | 271.8560 | 1.4188 | 38.2494 | 50.7205 | 0.9779 | | |
| 04/02/2019 | 98.1691 | 0.1429 | 0.3446 | 0.4873 | 0.8547 | 271.6269 | 1.3678 | 38.2457 | 50.7114 | 0.9418 | | |
| 05/02/2019 | 98.1838 | 0.1436 | 0.3479 | 0.4907 | 0.8671 | 277.3867 | 1.3978 | 38.2489 | 50.7154 | 0.9538 | | |
| 06/02/2019 | 98.1575 | 0.1428 | 0.3462 | 0.4887 | 0.8593 | 270.8087 | 1.4468 | 38.2499 | 50.7170 | 0.8343 | | |
| 07/02/2019 | 98.1581 | 0.1446 | 0.3491 | 0.4935 | 0.8880 | 269.8613 | 1.3828 | 38.2629 | 50.7319 | 0.8702 | | |
| 08/02/2019 | 98.1439 | 0.1435 | 0.3424 | 0.4856 | 0.8730 | 265.2186 | 1.0738 | 38.2482 | 50.7059 | 0.8349 | | |
| 09/02/2019 | 98.1473 | 0.1434 | 0.3384 | 0.4818 | 0.8709 | 263.6386 | 0.9911 | 38.2438 | 50.7036 | 0.8679 | | |
| 10/02/2019 | 98.1616 | 0.1434 | 0.3429 | 0.4862 | 0.8704 | 268.5992 | 1.2643 | 38.2528 | 50.7195 | 0.9776 | | |
| 11/02/2019 | 98.1540 | 0.1436 | 0.3447 | 0.4881 | 0.8718 | 270.7236 | 1.3265 | 38.2606 | 50.7266 | 1.0514 | | |
| 12/02/2019 | 98.1719 | 0.1440 | 0.3415 | 0.4850 | 0.8737 | 264.9038 | 1.0050 | 38.2500 | 50.7096 | 0.9940 | | |
| 13/02/2019 | 98.1637 | 0.1440 | 0.3413 | 0.4847 | 0.8677 | 265.8002 | 1.0569 | 38.2359 | 50.6995 | 0.9983 | | |
| 14/02/2019 | 98.1616 | 0.1441 | 0.3425 | 0.4866 | 0.8692 | 267.0688 | 1.1302 | 38.2419 | 50.7131 | 1.0061 | | |
| 15/02/2019 | 98.1597 | 0.1445 | 0.3651 | 0.5087 | 0.8703 | 267.9120 | 1.2937 | 38.2435 | 50.7128 | 1.0709 | | |
| 16/02/2019 | 98.1599 | 0.1448 | 0.3483 | 0.4932 | 0.8674 | 271.0144 | 1.4550 | 38.2464 | 50.7155 | 1.0282 | | |
| 17/02/2019 | 98.1589 | 0.1444 | 0.3485 | 0.4928 | 0.8685 | 273.1511 | 1.5093 | 38.2494 | 50.7165 | 1.1070 | | |
| 18/02/2019 | 98.1624 | 0.1471 | 0.3556 | 0.5027 | 0.9038 | 265.1166 | 1.0079 | 38.2473 | 50.7125 | 1.0872 | | |
| 19/02/2019 | 98.1702 | 0.1441 | 0.3442 | 0.4878 | 0.8666 | 276.9792 | 1.4200 | 38.2547 | 50.7279 | 1.1928 | | |
| 20/02/2019 | 98.1787 | 0.1440 | 0.3462 | 0.4899 | 0.8652 | 270.5808 | 1.7102 | 38.2432 | 50.7102 | 1.2004 | | |
| 21/02/2019 | 98.1600 | 0.1444 | 0.3464 | 0.4900 | 0.8706 | 267.0430 | 1.5048 | 38.2432 | 50.7138 | 1.1891 | | |
| 22/02/2019 | 98.1662 | 0.1441 | 0.3479 | 0.4918 | 0.8696 | 268.1431 | 1.4398 | 38.2435 | 50.7120 | 1.2413 | | |
| 23/02/2019 | 98.1516 | 0.1439 | 0.3492 | 0.4931 | 0.8713 | 269.6705 | 1.4224 | 38.2434 | 50.7108 | 1.4536 | | |
| 24/02/2019 | 98.1645 | 0.1440 | 0.3444 | 0.4883 | 0.8743 | 266.8624 | 1.9726 | 38.2356 | 50.6974 | 1.1244 | | |
| 25/02/2019 | 98.1544 | 0.1438 | 0.3443 | 0.4881 | 0.8642 | 268.1295 | 2.0845 | 38.2401 | 50.7074 | 0.8892 | | |
| 26/02/2019 | 98.1592 | 0.1441 | 0.3461 | 0.4897 | 0.8652 | 271.2291 | 1.7259 | 38.2504 | 50.7192 | 0.7584 | | |
| 27/02/2019 | 98.1832 | 0.1445 | 0.3491 | 0.4929 | 0.8790 | 273.4796 | 1.6909 | 38.2503 | 50.7181 | 0.6349 | | |
| 28/02/2019 | 98.1424 | 0.1448 | 0.3494 | 0.4939 | 0.8847 | 272.1101 | 1.5572 | 38.2529 | 50.7181 | 0.5527 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 98.1424 | 0.1428 | 0.3384 | 0.4818 | 0.8530 | 263.6386 | 0.9911 | 38.2284 | 50.6974 | 0.5527 | | |
| Promedio | 98.1629 | 0.1440 | 0.3463 | 0.4900 | 0.8696 | 269.2865 | 1.3920 | 38.2464 | 50.7133 | 0.9934 | | |
| Máximo | 98.1838 | 0.1471 | 0.3651 | 0.5087 | 0.9038 | 277.3867 | 2.0845 | 38.2629 | 50.7319 | 1.4536 | | |
| Des. Est. | 0.0106 | 0.0009 | 0.0051 | 0.0055 | 0.0107 | 3.5616 | 0.2766 | 0.0074 | 0.0083 | 0.1845 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V045 - PEPMENDOZA (CAUCHY) |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 98.1636 | 0.1425 | 0.3362 | 0.4788 | 0.8449 | 250.1919 | 0.8999 | 38.2189 | 50.6848 | 0.8716 | | |
| 02/02/2019 | 98.1536 | 0.1425 | 0.3381 | 0.4806 | 0.8468 | 250.4513 | 0.8559 | 38.2234 | 50.6911 | 0.8698 | | |
| 03/02/2019 | 98.1414 | 0.1422 | 0.3382 | 0.4807 | 0.8431 | 258.0078 | 0.8953 | 38.2259 | 50.6895 | 0.8615 | | |
| 04/02/2019 | 98.1446 | 0.1423 | 0.3389 | 0.4814 | 0.8467 | 256.3053 | 0.8934 | 38.2246 | 50.6834 | 0.8417 | | |
| 05/02/2019 | 98.1339 | 0.1411 | 0.3386 | 0.4799 | 0.8247 | 256.6583 | 0.7547 | 38.2170 | 50.6731 | 0.7360 | | |
| 06/02/2019 | 98.1365 | 0.1422 | 0.3387 | 0.4812 | 0.8491 | 255.3737 | 0.7634 | 38.2289 | 50.6892 | 0.7146 | | |
| 07/02/2019 | 98.0897 | 0.1425 | 0.3385 | 0.4810 | 0.8511 | 252.9373 | 0.7894 | 38.2264 | 50.6835 | 0.7236 | | |
| 08/02/2019 | 98.1222 | 0.1429 | 0.3378 | 0.4810 | 0.8631 | 253.6751 | 0.8502 | 38.2340 | 50.6870 | 0.6232 | | |
| 09/02/2019 | 98.1315 | 0.1431 | 0.3354 | 0.4786 | 0.8634 | 250.9214 | 0.7855 | 38.2334 | 50.6899 | 0.7730 | | |
| 10/02/2019 | 98.1245 | 0.1428 | 0.3347 | 0.4775 | 0.8573 | 251.6234 | 0.8246 | 38.2277 | 50.6863 | 0.7986 | | |
| 11/02/2019 | 98.1163 | 0.1428 | 0.3382 | 0.4815 | 0.8534 | 254.5651 | 0.7497 | 38.2331 | 50.6901 | 0.8680 | | |
| 12/02/2019 | 98.1186 | 0.1428 | 0.3366 | 0.4796 | 0.8527 | 251.1363 | 0.7808 | 38.2182 | 50.6674 | 0.8873 | | |
| 13/02/2019 | 98.1424 | 0.1433 | 0.3361 | 0.4796 | 0.8565 | 249.0249 | 0.6838 | 38.2174 | 50.6749 | 0.6760 | | |
| 14/02/2019 | 98.1335 | 0.1433 | 0.3354 | 0.4787 | 0.8614 | 250.2866 | 0.6760 | 38.2212 | 50.6856 | 0.8019 | | |
| 15/02/2019 | 98.1271 | 0.1436 | 0.3364 | 0.4802 | 0.8598 | 250.5566 | 0.7254 | 38.2129 | 50.6723 | 0.3322 | | |
| 16/02/2019 | 98.1247 | 0.1437 | 0.3373 | 0.4813 | 0.8589 | 252.7469 | 0.7259 | 38.2218 | 50.6829 | 0.7128 | | |
| 17/02/2019 | 98.1254 | 0.1438 | 0.3392 | 0.4834 | 0.8559 | 250.2948 | 0.7724 | 38.2211 | 50.6789 | 0.8936 | | |
| 18/02/2019 | 98.0739 | 0.1437 | 0.3379 | 0.4819 | 0.8567 | 252.0102 | 0.7332 | 38.2190 | 50.6750 | 0.9511 | | |
| 19/02/2019 | 98.1381 | 0.1427 | 0.3380 | 0.4815 | 0.8493 | 253.3666 | 0.7473 | 38.2176 | 50.6787 | 0.7582 | | |
| 20/02/2019 | 98.1358 | 0.1431 | 0.3368 | 0.4804 | 0.8457 | 252.3158 | 0.7557 | 38.2123 | 50.6691 | 0.9227 | | |
| 21/02/2019 | 98.1273 | 0.1433 | 0.3397 | 0.4837 | 0.8569 | 250.1174 | 0.8083 | 38.2162 | 50.6781 | 1.0133 | | |
| 22/02/2019 | 98.1261 | 0.1434 | 0.3397 | 0.4832 | 0.8537 | 250.8321 | 0.7786 | 38.2165 | 50.6763 | 1.0142 | | |
| 23/02/2019 | 98.1272 | 0.1435 | 0.3408 | 0.4845 | 0.8625 | 251.2144 | 0.7851 | 38.2209 | 50.6810 | 1.0391 | | |
| 24/02/2019 | 98.1306 | 0.1431 | 0.3398 | 0.4833 | 0.8519 | 253.2667 | 1.2445 | 38.2237 | 50.6816 | 0.8982 | | |
| 25/02/2019 | 98.1394 | 0.1433 | 0.3388 | 0.4823 | 0.8588 | 258.2050 | 1.0843 | 38.2248 | 50.6870 | 0.6276 | | |
| 26/02/2019 | 98.1284 | 0.1431 | 0.3393 | 0.4830 | 0.8541 | 253.8164 | 0.8567 | 38.2222 | 50.6818 | 0.5178 | | |
| 27/02/2019 | 98.1243 | 0.1422 | 0.3395 | 0.4818 | 0.8377 | 254.0237 | 0.6154 | 38.2213 | 50.6796 | 0.3292 | | |
| 28/02/2019 | 98.1147 | 0.1437 | 0.3406 | 0.4850 | 0.8563 | 254.7872 | 0.7744 | 38.2320 | 50.6904 | 0.4037 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 98.0739 | 0.1411 | 0.3347 | 0.4775 | 0.8247 | 249.0249 | 0.6154 | 38.2123 | 50.6674 | 0.3292 | | |
| Promedio | 98.1284 | 0.1429 | 0.3380 | 0.4813 | 0.8526 | 252.8112 | 0.8075 | 38.2226 | 50.6817 | 0.7664 | | |
| Máximo | 98.1636 | 0.1438 | 0.3408 | 0.4850 | 0.8634 | 258.2050 | 1.2445 | 38.2340 | 50.6911 | 1.0391 | | |
| Des. Est. | 0.0171 | 0.0006 | 0.0016 | 0.0018 | 0.0084 | 2.4898 | 0.1226 | 0.0060 | 0.0067 | 0.1907 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V033 - TENNESSEE |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | | | | | | | 0.0621 | | | 0.0000 | | |
| 02/02/2019 | | | | | | | 0.0616 | | | 0.0000 | | |
| 03/02/2019 | | | | | | | 0.0603 | | | 0.0000 | | |
| 04/02/2019 | | | | | | | 0.0603 | | | 0.0003 | | |
| 05/02/2019 | | | | | | | 0.0602 | | | 0.0004 | | |
| 06/02/2019 | | | | | | | 0.0601 | | | 0.0044 | | |
| 07/02/2019 | | | | | | | 0.0612 | | | 0.1378 | | |
| 08/02/2019 | | | | | | | 0.0448 | | | 0.1378 | | |
| 09/02/2019 | | | | | | | 0.0000 | | | 0.1383 | | |
| 10/02/2019 | | | | | | | 0.0000 | | | 0.1430 | | |
| 11/02/2019 | | | | | | | 0.0000 | | | 0.1384 | | |
| 12/02/2019 | | | | | | | 0.0000 | | | 0.1378 | | |
| 13/02/2019 | | | | | | | 0.0000 | | | 0.1381 | | |
| 14/02/2019 | | | | | | | 0.0000 | | | 0.1377 | | |
| 15/02/2019 | | | | | | | 0.0206 | | | 0.1319 | | |
| 16/02/2019 | | | | | | | 0.0603 | | | 0.1381 | | |
| 17/02/2019 | | | | | | | 0.0667 | | | 0.1376 | | |
| 18/02/2019 | | | | | | | 0.1149 | | | 0.1377 | | |
| 19/02/2019 | | | | | | | 0.1725 | | | 0.1391 | | |
| 20/02/2019 | | | | | | | 0.0828 | | | 0.1383 | | |
| 21/02/2019 | | | | | | | 0.0617 | | | 0.1382 | | |
| 22/02/2019 | | | | | | | 0.0617 | | | 0.1380 | | |
| 23/02/2019 | | | | | | | 0.0607 | | | 0.1385 | | |
| 24/02/2019 | | | | | | | 0.0617 | | | 0.1390 | | |
| 25/02/2019 | | | | | | | 0.0615 | | | 0.1388 | | |
| 26/02/2019 | | | | | | | 0.0605 | | | 0.1389 | | |
| 27/02/2019 | | | | | | | 0.0602 | | | 0.1383 | | |
| 28/02/2019 | | | | | | | 0.0605 | | | 0.1382 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|--|--|--|--|--|--|--------|--|--|--------|--|--|
| Mínimo | | | | | | | 0.0000 | | | 0.0000 | | |
| Promedio | | | | | | | 0.0528 | | | 0.1087 | | |
| Máximo | | | | | | | 0.1725 | | | 0.1430 | | |
| Des. Est. | | | | | | | 0.0376 | | | 0.0574 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V033 - TENNESSEE |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | | | | | | | 0.0629 | | | 0.0000 | | |
| 02/02/2019 | | | | | | | 0.0622 | | | 0.0000 | | |
| 03/02/2019 | | | | | | | 0.0622 | | | 0.0000 | | |
| 04/02/2019 | | | | | | | 0.0622 | | | 0.0064 | | |
| 05/02/2019 | | | | | | | 0.0620 | | | 0.0098 | | |
| 06/02/2019 | | | | | | | 0.0622 | | | 0.0998 | | |
| 07/02/2019 | | | | | | | 0.0647 | | | 0.1429 | | |
| 08/02/2019 | | | | | | | 0.1011 | | | 0.1392 | | |
| 09/02/2019 | | | | | | | 0.0000 | | | 0.1413 | | |
| 10/02/2019 | | | | | | | 0.0000 | | | 0.1595 | | |
| 11/02/2019 | | | | | | | 0.0000 | | | 0.1464 | | |
| 12/02/2019 | | | | | | | 0.0000 | | | 0.1417 | | |
| 13/02/2019 | | | | | | | 0.0000 | | | 0.1476 | | |
| 14/02/2019 | | | | | | | 0.0000 | | | 0.1386 | | |
| 15/02/2019 | | | | | | | 0.0622 | | | 0.1385 | | |
| 16/02/2019 | | | | | | | 0.0619 | | | 0.1456 | | |
| 17/02/2019 | | | | | | | 0.0943 | | | 0.1383 | | |
| 18/02/2019 | | | | | | | 0.3414 | | | 0.1377 | | |
| 19/02/2019 | | | | | | | 0.3302 | | | 0.1497 | | |
| 20/02/2019 | | | | | | | 0.3598 | | | 0.1442 | | |
| 21/02/2019 | | | | | | | 0.0623 | | | 0.1419 | | |
| 22/02/2019 | | | | | | | 0.0622 | | | 0.1401 | | |
| 23/02/2019 | | | | | | | 0.0625 | | | 0.1422 | | |
| 24/02/2019 | | | | | | | 0.0628 | | | 0.1455 | | |
| 25/02/2019 | | | | | | | 0.0622 | | | 0.1433 | | |
| 26/02/2019 | | | | | | | 0.0619 | | | 0.1433 | | |
| 27/02/2019 | | | | | | | 0.0620 | | | 0.1415 | | |
| 28/02/2019 | | | | | | | 0.0622 | | | 0.1414 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|--|--|--|--|--|--|--------|--|--|--------|--|--|
| Mínimo | | | | | | | 0.0000 | | | 0.0000 | | |
| Promedio | | | | | | | 0.0817 | | | 0.1167 | | |
| Máximo | | | | | | | 0.3598 | | | 0.1595 | | |
| Des. Est. | | | | | | | 0.0969 | | | 0.0547 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V033 - TENNESSEE |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | | | | | | | 0.0611 | | | 0.0000 | | |
| 02/02/2019 | | | | | | | 0.0592 | | | 0.0000 | | |
| 03/02/2019 | | | | | | | 0.0583 | | | 0.0000 | | |
| 04/02/2019 | | | | | | | 0.0583 | | | 0.0000 | | |
| 05/02/2019 | | | | | | | 0.0583 | | | 0.0000 | | |
| 06/02/2019 | | | | | | | 0.0583 | | | 0.0000 | | |
| 07/02/2019 | | | | | | | 0.0583 | | | 0.1371 | | |
| 08/02/2019 | | | | | | | 0.0000 | | | 0.1375 | | |
| 09/02/2019 | | | | | | | 0.0000 | | | 0.1375 | | |
| 10/02/2019 | | | | | | | 0.0000 | | | 0.1377 | | |
| 11/02/2019 | | | | | | | 0.0000 | | | 0.1374 | | |
| 12/02/2019 | | | | | | | 0.0000 | | | 0.1374 | | |
| 13/02/2019 | | | | | | | 0.0000 | | | 0.1369 | | |
| 14/02/2019 | | | | | | | 0.0000 | | | 0.1373 | | |
| 15/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 16/02/2019 | | | | | | | 0.0583 | | | 0.1368 | | |
| 17/02/2019 | | | | | | | 0.0583 | | | 0.1373 | | |
| 18/02/2019 | | | | | | | 0.0618 | | | 0.1373 | | |
| 19/02/2019 | | | | | | | 0.0622 | | | 0.1374 | | |
| 20/02/2019 | | | | | | | 0.0594 | | | 0.1371 | | |
| 21/02/2019 | | | | | | | 0.0593 | | | 0.1373 | | |
| 22/02/2019 | | | | | | | 0.0610 | | | 0.1375 | | |
| 23/02/2019 | | | | | | | 0.0583 | | | 0.1372 | | |
| 24/02/2019 | | | | | | | 0.0594 | | | 0.1374 | | |
| 25/02/2019 | | | | | | | 0.0591 | | | 0.1373 | | |
| 26/02/2019 | | | | | | | 0.0583 | | | 0.1372 | | |
| 27/02/2019 | | | | | | | 0.0583 | | | 0.1368 | | |
| 28/02/2019 | | | | | | | 0.0583 | | | 0.1372 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|--|--|--|--|--|--|--------|--|--|--------|--|--|
| Mínimo | | | | | | | 0.0000 | | | 0.0000 | | |
| Promedio | | | | | | | 0.0423 | | | 0.1030 | | |
| Máximo | | | | | | | 0.0622 | | | 0.1377 | | |
| Des. Est. | | | | | | | 0.0273 | | | 0.0605 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V037 - KINDER MORGAN MONTERREY |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 95.0818 | 1.9841 | 0.1129 | 2.0971 | 2.3837 | 214.8036 | 0.0000 | 37.9754 | 49.3780 | 0.0000 | | |
| 02/02/2019 | 95.1622 | 1.9042 | 0.1119 | 2.0161 | 2.4127 | 214.1933 | 0.0000 | 37.9917 | 49.4421 | 0.0000 | | |
| 03/02/2019 | 95.1869 | 2.0558 | 0.1075 | 2.1633 | 2.1832 | 217.8047 | 0.0000 | 37.9178 | 49.2981 | 0.0000 | | |
| 04/02/2019 | 95.4247 | 2.0345 | 0.0981 | 2.1326 | 2.0059 | 219.3540 | 0.0000 | 37.8578 | 49.2814 | 0.0000 | | |
| 05/02/2019 | 95.2065 | 2.0608 | 0.1028 | 2.1636 | 2.1610 | 216.1318 | 0.0000 | 37.9150 | 49.2951 | 0.0000 | | |
| 06/02/2019 | 95.2970 | 2.0278 | 0.1037 | 2.1316 | 2.1113 | 219.8400 | 0.0000 | 37.9074 | 49.3125 | 0.0000 | | |
| 07/02/2019 | 95.3672 | 1.9436 | 0.1150 | 2.0586 | 2.1438 | 216.4686 | 0.0000 | 37.9184 | 49.3710 | 0.0000 | | |
| 08/02/2019 | 95.8333 | 1.8629 | 0.1213 | 1.9842 | 1.8543 | 203.7626 | 0.0000 | 37.7779 | 49.3410 | 0.0000 | | |
| 09/02/2019 | 96.0651 | 1.8206 | 0.1229 | 1.9435 | 1.6887 | 201.1551 | 0.0000 | 37.7254 | 49.3383 | 0.0000 | | |
| 10/02/2019 | 95.9005 | 1.9090 | 0.1135 | 2.0225 | 1.7568 | 203.9807 | 0.0000 | 37.7307 | 49.2855 | 0.0000 | | |
| 11/02/2019 | 95.3860 | 1.9924 | 0.1150 | 2.1075 | 2.1424 | 218.0663 | 0.0000 | 37.8495 | 49.2978 | 0.0000 | | |
| 12/02/2019 | 95.2639 | 1.7662 | 0.1135 | 1.8797 | 2.5161 | 208.0765 | 0.0000 | 38.0170 | 49.5501 | 0.0000 | | |
| 13/02/2019 | 95.5374 | 1.7533 | 0.1181 | 1.8714 | 2.2536 | 209.7027 | 0.0000 | 37.9453 | 49.5148 | 0.0000 | | |
| 14/02/2019 | 95.6192 | 1.9487 | 0.0955 | 2.0442 | 1.9183 | 224.9619 | 0.0000 | 37.8505 | 49.3367 | 0.0000 | | |
| 15/02/2019 | 95.0375 | 2.1906 | 0.0959 | 2.2866 | 2.1660 | 231.5343 | 0.0000 | 37.9040 | 49.2045 | 0.0000 | | |
| 16/02/2019 | 94.3995 | 2.1740 | 0.1241 | 2.2982 | 2.7916 | 226.8430 | 0.0000 | 38.0789 | 49.3062 | 0.0000 | | |
| 17/02/2019 | 94.8826 | 2.1268 | 0.1210 | 2.2477 | 2.4221 | 215.4960 | 0.0000 | 37.9386 | 49.2570 | 0.0000 | | |
| 18/02/2019 | 94.7567 | 2.2887 | 0.1065 | 2.3952 | 2.3952 | 212.8981 | 0.0000 | 37.8730 | 49.1165 | 0.0000 | | |
| 19/02/2019 | 94.8672 | 2.1468 | 0.1178 | 2.2647 | 2.4554 | 208.9310 | 0.0000 | 37.9039 | 49.2249 | 0.0000 | | |
| 20/02/2019 | 95.1448 | 2.0964 | 0.1053 | 2.2017 | 2.2594 | 216.1339 | 0.0000 | 37.8577 | 49.2370 | 0.0000 | | |
| 21/02/2019 | 95.3438 | 2.2005 | 0.0829 | 2.2834 | 1.9511 | 215.9894 | 0.0000 | 37.7626 | 49.1207 | 0.0000 | | |
| 22/02/2019 | 95.0133 | 1.9818 | 0.1127 | 2.0944 | 2.4941 | 224.3029 | 0.0000 | 37.9733 | 49.3789 | 0.0000 | | |
| 23/02/2019 | 95.3269 | 1.8252 | 0.1208 | 1.9461 | 2.3827 | 219.3060 | 0.0000 | 37.9578 | 49.4721 | 0.0000 | | |
| 24/02/2019 | 95.2037 | 1.7878 | 0.1306 | 1.9183 | 2.5280 | 213.4413 | 0.0000 | 38.0136 | 49.5259 | 0.0000 | | |
| 25/02/2019 | 95.2753 | 1.7517 | 0.1336 | 1.8852 | 2.4887 | 214.4167 | 0.0000 | 38.0161 | 49.5503 | 0.0000 | | |
| 26/02/2019 | 95.1808 | 1.8317 | 0.1341 | 1.9658 | 2.4847 | 218.7578 | 0.0000 | 37.9990 | 49.4858 | 0.0000 | | |
| 27/02/2019 | 95.1197 | 1.8646 | 0.1329 | 1.9975 | 2.5113 | 215.2732 | 0.0000 | 37.9984 | 49.4637 | 0.0000 | | |
| 28/02/2019 | 95.0463 | 1.9539 | 0.1293 | 2.0832 | 2.4931 | 218.4404 | 0.0000 | 37.9639 | 49.3848 | 0.0000 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 94.3995 | 1.7517 | 0.0829 | 1.8714 | 1.6887 | 201.1551 | 0.0000 | 37.7254 | 49.1165 | 0.0000 | | |
| Promedio | 95.2475 | 1.9744 | 0.1143 | 2.0887 | 2.2627 | 215.7166 | 0.0000 | 37.9150 | 49.3489 | 0.0000 | | |
| Máximo | 96.0651 | 2.2887 | 0.1341 | 2.3952 | 2.7916 | 231.5343 | 0.0000 | 38.0789 | 49.5503 | 0.0000 | | |
| Des. Est. | 0.3440 | 0.1496 | 0.0126 | 0.1426 | 0.2671 | 6.8186 | 0.0000 | 0.0900 | 0.1190 | 0.0000 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V037 - KINDER MORGAN MONTERREY |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 95.2015 | 2.0531 | 0.1175 | 2.1648 | 2.4762 | 226.4469 | 0.0000 | 38.0403 | 49.4926 | 0.0000 | | |
| 02/02/2019 | 95.3395 | 1.9952 | 0.1190 | 2.0962 | 2.5674 | 242.7885 | 0.0000 | 38.0658 | 49.5478 | 0.0000 | | |
| 03/02/2019 | 95.3043 | 2.1113 | 0.1176 | 2.2105 | 2.3631 | 244.0955 | 0.0000 | 37.9937 | 49.3669 | 0.0000 | | |
| 04/02/2019 | 95.8316 | 2.1381 | 0.1135 | 2.2357 | 2.4127 | 242.4598 | 0.0000 | 38.0612 | 49.3772 | 0.0000 | | |
| 05/02/2019 | 95.5138 | 2.1349 | 0.1101 | 2.2383 | 2.5005 | 219.6806 | 0.0000 | 37.9912 | 49.3368 | 0.0000 | | |
| 06/02/2019 | 95.5547 | 2.1328 | 0.1168 | 2.2437 | 2.4392 | 246.2736 | 0.0000 | 37.9759 | 49.3534 | 0.0000 | | |
| 07/02/2019 | 95.7842 | 2.0932 | 0.1320 | 2.1976 | 2.3169 | 243.6485 | 0.0000 | 37.9978 | 49.4507 | 0.0000 | | |
| 08/02/2019 | 96.2734 | 1.9866 | 0.1344 | 2.1101 | 1.9835 | 210.2292 | 0.0000 | 37.8314 | 49.5611 | 0.0000 | | |
| 09/02/2019 | 96.2051 | 1.8867 | 0.1291 | 2.0112 | 1.8009 | 202.9624 | 0.0000 | 37.8136 | 49.4517 | 0.0000 | | |
| 10/02/2019 | 95.9889 | 2.0577 | 0.1256 | 2.1611 | 1.8401 | 205.4175 | 0.0000 | 37.7628 | 49.3491 | 0.0000 | | |
| 11/02/2019 | 95.9253 | 2.1550 | 0.1234 | 2.2767 | 2.6682 | 243.7825 | 0.0000 | 37.9913 | 49.3948 | 0.0000 | | |
| 12/02/2019 | 95.5718 | 1.9054 | 0.1193 | 2.0166 | 2.7317 | 219.6086 | 0.0000 | 38.0997 | 49.6174 | 0.0000 | | |
| 13/02/2019 | 95.7109 | 1.8287 | 0.1245 | 1.9427 | 2.3700 | 234.7526 | 0.0000 | 38.0133 | 49.6014 | 0.0000 | | |
| 14/02/2019 | 95.9439 | 2.5117 | 0.1245 | 2.5723 | 2.3172 | 253.8871 | 0.0000 | 38.0512 | 49.7509 | 0.0000 | | |
| 15/02/2019 | 95.7239 | 2.3939 | 0.1064 | 2.4925 | 2.6760 | 252.6850 | 0.0000 | 38.0806 | 49.6919 | 0.0000 | | |
| 16/02/2019 | 94.6264 | 2.3332 | 0.1347 | 2.4389 | 3.1186 | 247.2240 | 0.0000 | 38.2304 | 49.4223 | 0.0000 | | |
| 17/02/2019 | 95.0825 | 2.2358 | 0.1323 | 2.3407 | 2.6800 | 231.9845 | 0.0000 | 38.0199 | 49.3185 | 0.0000 | | |
| 18/02/2019 | 95.0627 | 2.4056 | 0.1216 | 2.5067 | 2.7872 | 215.3174 | 0.0000 | 37.9911 | 49.2105 | 0.0000 | | |
| 19/02/2019 | 95.0426 | 2.3344 | 0.1284 | 2.4484 | 2.7438 | 213.1500 | 0.0000 | 37.9940 | 49.3911 | 0.0000 | | |
| 20/02/2019 | 95.3201 | 2.2393 | 0.1190 | 2.3278 | 2.5184 | 246.0337 | 0.0000 | 37.9554 | 49.3244 | 0.0000 | | |
| 21/02/2019 | 95.7693 | 2.3945 | 0.1025 | 2.4523 | 2.5962 | 237.5556 | 0.0000 | 37.9789 | 49.3605 | 0.0000 | | |
| 22/02/2019 | 95.3394 | 2.1753 | 0.1243 | 2.2782 | 2.9836 | 242.9470 | 0.0000 | 38.1224 | 49.4964 | 0.0000 | | |
| 23/02/2019 | 95.6019 | 1.9406 | 0.1309 | 2.0611 | 2.6436 | 245.6461 | 0.0000 | 38.0351 | 49.5518 | 0.0000 | | |
| 24/02/2019 | 95.5341 | 1.9403 | 0.1395 | 2.0707 | 2.8440 | 241.8461 | 0.0000 | 38.0671 | 49.6216 | 0.0000 | | |
| 25/02/2019 | 95.4615 | 1.7698 | 0.1410 | 1.9004 | 2.7018 | 235.9925 | 0.0000 | 38.0809 | 49.5917 | 0.0000 | | |
| 26/02/2019 | 95.4289 | 1.8928 | 0.1425 | 2.0134 | 2.6655 | 242.5950 | 0.0000 | 38.0732 | 49.5595 | 0.0000 | | |
| 27/02/2019 | 95.2972 | 1.9622 | 0.1405 | 2.0923 | 2.6933 | 234.6721 | 0.0000 | 38.0984 | 49.6288 | 0.0000 | | |
| 28/02/2019 | 95.2305 | 1.9889 | 0.1334 | 2.1158 | 2.7036 | 236.5119 | 0.0000 | 38.0199 | 49.4157 | 0.0000 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 94.6264 | 1.7698 | 0.1025 | 1.9004 | 1.8009 | 202.9624 | 0.0000 | 37.7628 | 49.2105 | 0.0000 | | |
| Promedio | 95.5239 | 2.1070 | 0.1252 | 2.2149 | 2.5408 | 234.2927 | 0.0000 | 38.0156 | 49.4727 | 0.0000 | | |
| Máximo | 96.2734 | 2.5117 | 0.1425 | 2.5723 | 3.1186 | 253.8871 | 0.0000 | 38.2304 | 49.7509 | 0.0000 | | |
| Des. Est. | 0.3724 | 0.1937 | 0.0104 | 0.1809 | 0.3020 | 14.4395 | 0.0000 | 0.0945 | 0.1315 | 0.0000 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V037 - KINDER MORGAN MONTERREY |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m³) | Poder Calorífico (MJ/m³) | Índice Wobbe (MJ/m³) | Ácido Sulfhídrico (mg/m³) | Azufre total* (mg/m³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|----------------|
| 01/02/2019 | 94.9551 | 1.8612 | 0.1096 | 1.9708 | 2.2372 | 211.3213 | 0.0000 | 37.9061 | 49.3047 | 0.0000 | | |
| 02/02/2019 | 94.9923 | 1.7848 | 0.1010 | 1.8916 | 2.3088 | 207.0242 | 0.0000 | 37.9307 | 49.3507 | 0.0000 | | |
| 03/02/2019 | 94.9282 | 1.9918 | 0.0988 | 2.1053 | 2.0546 | 212.4334 | 0.0000 | 37.8754 | 49.2472 | 0.0000 | | |
| 04/02/2019 | 94.8053 | 1.9661 | 0.0843 | 2.0627 | 1.6667 | 210.6272 | 0.0000 | 37.7259 | 49.2018 | 0.0000 | | |
| 05/02/2019 | 94.7739 | 1.9911 | 0.0931 | 2.0981 | 1.8952 | 213.0166 | 0.0000 | 37.8422 | 49.2210 | 0.0000 | | |
| 06/02/2019 | 94.8357 | 1.9526 | 0.0961 | 2.0500 | 1.9207 | 211.3656 | 0.0000 | 37.8427 | 49.2723 | 0.0000 | | |
| 07/02/2019 | 95.0345 | 1.7762 | 0.1044 | 1.8981 | 1.9438 | 203.4960 | 0.0000 | 37.8311 | 49.2888 | 0.0000 | | |
| 08/02/2019 | 95.6626 | 1.5688 | 0.1156 | 1.6963 | 1.7415 | 199.6111 | 0.0000 | 37.7230 | 49.2528 | 0.0000 | | |
| 09/02/2019 | 95.9156 | 1.7256 | 0.1196 | 1.8547 | 1.6129 | 200.3176 | 0.0000 | 37.6994 | 49.2773 | 0.0000 | | |
| 10/02/2019 | 95.7536 | 1.8338 | 0.1035 | 1.9570 | 1.7044 | 201.7187 | 0.0000 | 37.6845 | 49.1629 | 0.0000 | | |
| 11/02/2019 | 94.8498 | 1.9302 | 0.1091 | 2.0430 | 1.6710 | 206.0681 | 0.0000 | 37.6927 | 49.0928 | 0.0000 | | |
| 12/02/2019 | 94.9867 | 1.6453 | 0.1080 | 1.7615 | 2.2968 | 200.7232 | 0.0000 | 37.9079 | 49.4291 | 0.0000 | | |
| 13/02/2019 | 95.3900 | 1.6384 | 0.1090 | 1.7567 | 2.1326 | 201.9184 | 0.0000 | 37.8735 | 49.4535 | 0.0000 | | |
| 14/02/2019 | 95.3717 | 1.5005 | 0.0559 | 1.6138 | 1.4154 | 209.4302 | 0.0000 | 37.5786 | 48.8133 | 0.0000 | | |
| 15/02/2019 | 94.3527 | 1.6285 | 0.0628 | 1.7148 | 1.5953 | 214.3325 | 0.0000 | 37.7178 | 49.0217 | 0.0000 | | |
| 16/02/2019 | 94.0739 | 2.1004 | 0.1056 | 2.2331 | 2.5417 | 214.6656 | 0.0000 | 37.9895 | 49.1729 | 0.0000 | | |
| 17/02/2019 | 94.5186 | 2.0553 | 0.1024 | 2.1770 | 2.1983 | 211.6940 | 0.0000 | 37.8398 | 49.1404 | 0.0000 | | |
| 18/02/2019 | 94.4011 | 2.2331 | 0.0978 | 2.3477 | 2.0867 | 211.6283 | 0.0000 | 37.7826 | 49.0197 | 0.0000 | | |
| 19/02/2019 | 94.6036 | 1.9523 | 0.1096 | 2.0744 | 2.2253 | 205.8366 | 0.0000 | 37.8145 | 49.0482 | 0.0000 | | |
| 20/02/2019 | 94.8323 | 2.0149 | 0.0884 | 2.1250 | 1.9470 | 204.3545 | 0.0000 | 37.7508 | 49.0873 | 0.0000 | | |
| 21/02/2019 | 94.8951 | 2.0207 | 0.0578 | 2.1232 | 1.4435 | 207.1194 | 0.0000 | 37.5608 | 48.8822 | 0.0000 | | |
| 22/02/2019 | 94.2701 | 1.8101 | 0.0921 | 1.9299 | 2.2352 | 204.9214 | 0.0000 | 37.8859 | 49.2179 | 0.0000 | | |
| 23/02/2019 | 94.9325 | 1.7297 | 0.1094 | 1.8511 | 2.0949 | 203.7473 | 0.0000 | 37.8687 | 49.4074 | 0.0000 | | |
| 24/02/2019 | 94.7388 | 1.6579 | 0.1188 | 1.7868 | 2.2479 | 204.3209 | 0.0000 | 37.9225 | 49.4326 | 0.0000 | | |
| 25/02/2019 | 95.0575 | 1.7193 | 0.1275 | 1.8472 | 2.3217 | 206.1123 | 0.0000 | 37.9577 | 49.5052 | 0.0000 | | |
| 26/02/2019 | 94.9881 | 1.7757 | 0.1206 | 1.9154 | 2.1971 | 206.8521 | 0.0000 | 37.8928 | 49.3882 | 0.0000 | | |
| 27/02/2019 | 94.9825 | 1.7079 | 0.1257 | 1.8394 | 2.3339 | 208.0591 | 0.0000 | 37.9044 | 49.3609 | 0.0000 | | |
| 28/02/2019 | 94.7950 | 1.9146 | 0.1256 | 2.0438 | 2.3518 | 208.8259 | 0.0000 | 37.9179 | 49.3540 | 0.0000 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 94.0739 | 1.5005 | 0.0559 | 1.6138 | 1.4154 | 199.6111 | 0.0000 | 37.5608 | 48.8133 | 0.0000 | | |
| Promedio | 94.9177 | 1.8388 | 0.1019 | 1.9560 | 2.0151 | 207.1979 | 0.0000 | 37.8186 | 49.2288 | 0.0000 | | |
| Máximo | 95.9156 | 2.2331 | 0.1275 | 2.3477 | 2.5417 | 214.6656 | 0.0000 | 37.9895 | 49.5052 | 0.0000 | | |
| Des. Est. | 0.4220 | 0.1772 | 0.0188 | 0.1757 | 0.3049 | 4.3827 | 0.0000 | 0.1108 | 0.1716 | 0.0000 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V908 - MATAPIONCHE |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 91.7946 | 0.0253 | 0.9255 | 0.9508 | 6.9627 | 209.8545 | 0.0426 | 39.5766 | 51.2721 | 0.0000 | | |
| 02/02/2019 | 91.8302 | 0.0188 | 0.9288 | 0.9476 | 6.9288 | 209.7812 | 0.0532 | 39.5700 | 51.2722 | 0.0000 | | |
| 03/02/2019 | 91.8867 | 0.0193 | 0.9203 | 0.9395 | 6.8830 | 209.6485 | 0.0911 | 39.5584 | 51.2693 | 0.0000 | | |
| 04/02/2019 | 91.9142 | 0.0223 | 0.9147 | 0.9370 | 6.8617 | 209.5653 | 0.0878 | 39.5480 | 51.2615 | 0.0000 | | |
| 05/02/2019 | 91.8547 | 0.0217 | 0.9166 | 0.9383 | 6.9195 | 209.6986 | 0.1037 | 39.5671 | 51.2742 | 0.0000 | | |
| 06/02/2019 | 91.8938 | 0.0188 | 0.9195 | 0.9383 | 6.8790 | 209.6115 | 0.1106 | 39.5554 | 51.2675 | 0.0000 | | |
| 07/02/2019 | 91.8957 | 0.0210 | 0.9221 | 0.9431 | 6.8646 | 234.0047 | 0.1106 | 39.5528 | 51.2601 | 0.0000 | | |
| 08/02/2019 | 91.7915 | 0.0222 | 0.9138 | 0.9359 | 6.9688 | 236.0226 | 0.0693 | 39.5947 | 51.2905 | 0.0679 | | |
| 09/02/2019 | 91.7496 | 0.0322 | 0.9146 | 0.9468 | 6.9922 | 236.0462 | 0.0000 | 39.6021 | 51.2873 | 0.3108 | | |
| 10/02/2019 | 91.7978 | 0.0305 | 0.9162 | 0.9467 | 6.9488 | 236.0368 | 0.0000 | 39.5840 | 51.2752 | 0.2204 | | |
| 11/02/2019 | 91.7489 | 0.0264 | 0.9120 | 0.9385 | 7.0065 | 236.0297 | 0.0000 | 39.6060 | 51.2947 | 0.2275 | | |
| 12/02/2019 | 91.8299 | 0.0198 | 0.9179 | 0.9377 | 6.9259 | 236.0257 | 0.0000 | 39.5805 | 51.2799 | 0.2066 | | |
| 13/02/2019 | 91.7689 | 0.0191 | 0.9249 | 0.9441 | 6.9839 | 236.0255 | 0.0000 | 39.5873 | 51.2770 | 0.1746 | | |
| 14/02/2019 | 91.8402 | 0.0248 | 0.9215 | 0.9462 | 6.9093 | 236.0204 | 0.0000 | 39.5742 | 51.2737 | 0.2032 | | |
| 15/02/2019 | 91.8767 | 0.0274 | 0.9184 | 0.9458 | 6.8764 | 236.0089 | 0.0000 | 39.5629 | 51.2669 | 0.2645 | | |
| 16/02/2019 | 91.7026 | 0.0441 | 0.9105 | 0.9547 | 7.0320 | 231.6381 | 0.0000 | 39.5598 | 51.2664 | 0.3760 | | |
| 17/02/2019 | 91.6292 | 0.0400 | 0.9033 | 0.9433 | 7.1133 | | 0.0000 | 39.5552 | 51.2642 | 0.2668 | | |
| 18/02/2019 | 91.6570 | 0.0400 | 0.9167 | 0.9567 | 7.0767 | | 0.0000 | 39.5343 | 51.2642 | 0.2005 | | |
| 19/02/2019 | 91.7746 | 0.0414 | 0.9122 | 0.9537 | 6.9619 | 235.3443 | 0.0000 | 39.5689 | 51.2504 | 0.0014 | | |
| 20/02/2019 | 92.5211 | 0.0405 | 0.9138 | 0.9544 | 6.2614 | 235.8982 | 0.0000 | 39.3429 | 51.1219 | 0.0041 | | |
| 21/02/2019 | 91.6855 | 0.0488 | 0.9091 | 0.9579 | 7.0450 | 236.0559 | 0.0000 | 39.5936 | 51.2583 | 0.0023 | | |
| 22/02/2019 | 91.7309 | 0.0776 | 0.9175 | 0.9951 | 6.9578 | 236.0539 | 0.0000 | 39.5596 | 51.2171 | 0.0044 | | |
| 23/02/2019 | 91.8953 | 0.0758 | 0.9147 | 0.9905 | 6.8136 | 236.0148 | 0.0000 | 39.5101 | 51.1913 | 0.0000 | | |
| 24/02/2019 | 91.8715 | 0.0598 | 0.9119 | 0.9717 | 6.8605 | 236.0104 | 0.0000 | 39.5278 | 51.2136 | 0.0000 | | |
| 25/02/2019 | 91.7655 | 0.0588 | 0.9121 | 0.9709 | 6.9700 | 236.0138 | 0.0000 | 39.5553 | 51.2278 | 0.0000 | | |
| 26/02/2019 | 91.8599 | 0.0584 | 0.9123 | 0.9707 | 6.8716 | 236.0079 | 0.0000 | 39.5290 | 51.2126 | 0.0000 | | |
| 27/02/2019 | 91.8016 | 0.0531 | 0.9136 | 0.9667 | 6.9261 | 236.0316 | 0.0000 | 39.5539 | 51.2320 | 0.0000 | | |
| 28/02/2019 | 91.7865 | 0.0629 | 0.9116 | 0.9745 | 6.9346 | 236.0254 | 0.0000 | 39.5535 | 51.2266 | 0.0000 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 91.6292 | 0.0188 | 0.9033 | 0.9359 | 6.2614 | 209.5653 | 0.0000 | 39.3429 | 51.1219 | 0.0000 | | |
| Promedio | 91.8269 | 0.0375 | 0.9159 | 0.9535 | 6.9191 | 229.6721 | 0.0239 | 39.5558 | 51.2524 | 0.0904 | | |
| Máximo | 92.5211 | 0.0776 | 0.9288 | 0.9951 | 7.1133 | 236.0559 | 0.1106 | 39.6060 | 51.2947 | 0.3760 | | |
| Des. Est. | 0.1556 | 0.0181 | 0.0054 | 0.0160 | 0.1466 | 11.1977 | 0.0407 | 0.0475 | 0.0366 | 0.1232 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V908 - MATAPIONCHE |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 92.7621 | 0.0476 | 0.9434 | 0.9910 | 7.2516 | 210.7021 | 0.0923 | 39.6669 | 51.3235 | 0.0000 | | |
| 02/02/2019 | 92.3429 | 0.0329 | 0.9777 | 0.9919 | 7.2470 | 210.7027 | 0.1300 | 39.6742 | 51.3347 | 0.0000 | | |
| 03/02/2019 | 92.2676 | 0.0298 | 0.9531 | 0.9819 | 7.0567 | 210.0904 | 0.1642 | 39.6121 | 51.3070 | 0.0000 | | |
| 04/02/2019 | 92.2585 | 0.0338 | 0.9333 | 0.9652 | 7.0546 | 210.1732 | 0.1402 | 39.6214 | 51.3147 | 0.0000 | | |
| 05/02/2019 | 92.0552 | 0.0408 | 0.9313 | 0.9599 | 7.0654 | 210.1270 | 0.1539 | 39.6145 | 51.3027 | 0.0000 | | |
| 06/02/2019 | 92.2302 | 0.0307 | 0.9338 | 0.9616 | 7.1935 | 210.4737 | 0.1710 | 39.6585 | 51.3334 | 0.0000 | | |
| 07/02/2019 | 92.3446 | 0.0353 | 0.9355 | 0.9637 | 7.0214 | 236.0382 | 0.1436 | 39.6041 | 51.3014 | 0.0000 | | |
| 08/02/2019 | 92.6617 | 0.0447 | 0.9247 | 0.9598 | 7.4456 | 236.1009 | 0.1744 | 39.7397 | 51.3644 | 0.9298 | | |
| 09/02/2019 | 91.9324 | 0.0557 | 0.9222 | 0.9698 | 7.2979 | 236.0885 | 0.0000 | 39.6850 | 51.3269 | 0.9787 | | |
| 10/02/2019 | 92.4809 | 0.0579 | 0.9316 | 0.9767 | 7.3341 | 236.1054 | 0.0000 | 39.7024 | 51.3402 | 0.7666 | | |
| 11/02/2019 | 92.1920 | 0.0478 | 0.9218 | 0.9620 | 7.2105 | 236.0773 | 0.0000 | 39.6700 | 51.3326 | 0.9551 | | |
| 12/02/2019 | 92.3971 | 0.0423 | 0.9355 | 0.9623 | 7.1276 | 236.0734 | 0.0000 | 39.6412 | 51.3165 | 1.0510 | | |
| 13/02/2019 | 92.1841 | 0.0317 | 0.9392 | 0.9571 | 7.2011 | 236.0843 | 0.0000 | 39.6721 | 51.3239 | 0.8342 | | |
| 14/02/2019 | 92.2824 | 0.0473 | 0.9361 | 0.9660 | 7.1278 | 236.0901 | 0.0000 | 39.6434 | 51.3200 | 0.9600 | | |
| 15/02/2019 | 92.7989 | 0.0510 | 0.9267 | 0.9681 | 7.1174 | 236.0664 | 0.0000 | 39.6438 | 51.3177 | 1.1653 | | |
| 16/02/2019 | 91.9250 | 0.0500 | 0.9310 | 0.9650 | 7.1200 | 236.0563 | 0.0000 | 39.6320 | 51.3080 | 1.6623 | | |
| 17/02/2019 | 91.6500 | 0.0400 | 0.9200 | 0.9600 | 7.1200 | | 0.0000 | 39.5594 | 51.2642 | 0.8790 | | |
| 18/02/2019 | 91.6920 | 0.0400 | 0.9200 | 0.9600 | 7.0800 | | 0.0000 | 39.5343 | 51.2642 | 0.8695 | | |
| 19/02/2019 | 91.9502 | 0.0699 | 0.9382 | 0.9828 | 7.4217 | 236.0771 | 0.0000 | 39.6929 | 51.3114 | 0.0073 | | |
| 20/02/2019 | 94.8612 | 0.0824 | 0.9422 | 0.9980 | 7.5007 | 236.1489 | 0.0000 | 39.7206 | 51.3216 | 0.0337 | | |
| 21/02/2019 | 91.9173 | 0.0924 | 0.9156 | 0.9978 | 7.2278 | 236.0900 | 0.0000 | 39.6514 | 51.3010 | 0.0210 | | |
| 22/02/2019 | 91.8908 | 0.1374 | 0.9262 | 1.0491 | 7.0979 | 236.0862 | 0.0000 | 39.5997 | 51.2529 | 0.0343 | | |
| 23/02/2019 | 92.1153 | 0.1504 | 0.9223 | 1.0594 | 6.9990 | 236.0462 | 0.0000 | 39.5743 | 51.2592 | 0.0000 | | |
| 24/02/2019 | 92.0551 | 0.0958 | 0.9173 | 1.0100 | 7.0328 | 236.0522 | 0.0000 | 39.5826 | 51.2513 | 0.0000 | | |
| 25/02/2019 | 91.9866 | 0.1084 | 0.9189 | 1.0248 | 7.1589 | 236.0628 | 0.0000 | 39.6200 | 51.2773 | 0.0000 | | |
| 26/02/2019 | 92.3098 | 0.1106 | 0.9193 | 1.0179 | 7.1433 | 236.0559 | 0.0000 | 39.6275 | 51.2866 | 0.0000 | | |
| 27/02/2019 | 92.0091 | 0.0837 | 0.9210 | 0.9981 | 7.1059 | 236.0598 | 0.0000 | 39.6158 | 51.2671 | 0.0000 | | |
| 28/02/2019 | 92.0420 | 0.1128 | 0.9218 | 1.0236 | 7.1675 | 236.0726 | 0.0000 | 39.6220 | 51.2742 | 0.0000 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 91.6500 | 0.0298 | 0.9156 | 0.9571 | 6.9990 | 210.0904 | 0.0000 | 39.5343 | 51.2513 | 0.0000 | | |
| Promedio | 92.2713 | 0.0644 | 0.9307 | 0.9851 | 7.1760 | 230.1462 | 0.0418 | 39.6386 | 51.3035 | 0.3981 | | |
| Máximo | 94.8612 | 0.1504 | 0.9777 | 1.0594 | 7.5007 | 236.1489 | 0.1744 | 39.7397 | 51.3644 | 1.6623 | | |
| Des. Est. | 0.5811 | 0.0343 | 0.0131 | 0.0286 | 0.1287 | 11.0426 | 0.0686 | 0.0475 | 0.0297 | 0.5185 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V908 - MATAPIONCHE |
| ZONA DE MEDICIÓN: | SUR |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 91.4843 | 0.0108 | 0.9106 | 0.9268 | 6.0526 | 207.2075 | 0.0000 | 39.3022 | 51.1294 | 0.0000 | | |
| 02/02/2019 | 91.5059 | 0.0129 | 0.9127 | 0.9257 | 6.4130 | 208.1718 | 0.0000 | 39.3814 | 51.1473 | 0.0000 | | |
| 03/02/2019 | 91.6687 | 0.0127 | 0.9065 | 0.9207 | 6.5211 | 208.7430 | 0.0239 | 39.4587 | 51.2219 | 0.0000 | | |
| 04/02/2019 | 91.7258 | 0.0125 | 0.9002 | 0.9188 | 6.5272 | 208.5733 | 0.0376 | 39.4450 | 51.2033 | 0.0000 | | |
| 05/02/2019 | 91.7057 | 0.0118 | 0.9058 | 0.9231 | 6.7093 | 209.2057 | 0.0410 | 39.5030 | 51.2294 | 0.0000 | | |
| 06/02/2019 | 91.5818 | 0.0127 | 0.9101 | 0.9245 | 6.5613 | 208.6965 | 0.0547 | 39.4597 | 51.2154 | 0.0000 | | |
| 07/02/2019 | 91.7224 | 0.0110 | 0.9112 | 0.9238 | 6.4324 | 209.6560 | 0.0616 | 39.4274 | 51.1957 | 0.0000 | | |
| 08/02/2019 | 91.2886 | 0.0104 | 0.9029 | 0.9194 | 6.1600 | 235.8564 | 0.0000 | 39.3415 | 51.1583 | 0.0000 | | |
| 09/02/2019 | 91.4196 | 0.0221 | 0.9054 | 0.9325 | 6.8271 | 236.0142 | 0.0000 | 39.5547 | 51.2629 | 0.0197 | | |
| 10/02/2019 | 91.3890 | 0.0161 | 0.9061 | 0.9259 | 6.2783 | 235.9516 | 0.0000 | 39.3792 | 51.1598 | 0.0000 | | |
| 11/02/2019 | 91.5396 | 0.0153 | 0.8954 | 0.9107 | 6.6223 | 235.9339 | 0.0000 | 39.4878 | 51.2438 | 0.0017 | | |
| 12/02/2019 | 91.6181 | 0.0125 | 0.8942 | 0.9086 | 6.3827 | 235.9437 | 0.0000 | 39.3926 | 51.1612 | 0.0000 | | |
| 13/02/2019 | 91.5122 | 0.0124 | 0.9170 | 0.9351 | 6.5781 | 235.9666 | 0.0000 | 39.4788 | 51.2240 | 0.0000 | | |
| 14/02/2019 | 91.5951 | 0.0150 | 0.9141 | 0.9328 | 6.4998 | 235.9317 | 0.0000 | 39.4429 | 51.2049 | 0.0150 | | |
| 15/02/2019 | 91.6207 | 0.0179 | 0.9136 | 0.9344 | 6.0020 | 235.8621 | 0.0000 | 39.2934 | 51.1221 | 0.0000 | | |
| 16/02/2019 | 91.6250 | 0.0311 | 0.9000 | 0.9384 | 6.8110 | 209.9365 | 0.0000 | 39.5405 | 51.2459 | 0.0272 | | |
| 17/02/2019 | 91.6250 | 0.0400 | 0.9000 | 0.9400 | 7.0800 | | 0.0000 | 39.5343 | 51.2642 | 0.0170 | | |
| 18/02/2019 | 91.6500 | 0.0400 | 0.9000 | 0.9400 | 7.0600 | | 0.0000 | 39.5343 | 51.2642 | 0.0052 | | |
| 19/02/2019 | 91.3196 | 0.0289 | 0.9000 | 0.9341 | 6.7885 | 219.9399 | 0.0000 | 39.5105 | 51.1957 | 0.0000 | | |
| 20/02/2019 | 91.2159 | 0.0173 | 0.8845 | 0.9043 | 4.0342 | 235.4934 | 0.0000 | 38.6455 | 50.7365 | 0.0000 | | |
| 21/02/2019 | 91.5107 | 0.0357 | 0.9027 | 0.9464 | 6.8305 | 235.9996 | 0.0000 | 39.5239 | 51.2205 | 0.0000 | | |
| 22/02/2019 | 91.5291 | 0.0479 | 0.9042 | 0.9723 | 6.8188 | 236.0141 | 0.0000 | 39.5204 | 51.1785 | 0.0000 | | |
| 23/02/2019 | 91.7036 | 0.0458 | 0.9079 | 0.9573 | 6.6148 | 235.9692 | 0.0000 | 39.4454 | 51.1325 | 0.0000 | | |
| 24/02/2019 | 91.6953 | 0.0407 | 0.9037 | 0.9525 | 6.6832 | 235.9691 | 0.0000 | 39.4635 | 51.1713 | 0.0000 | | |
| 25/02/2019 | 91.5533 | 0.0316 | 0.9074 | 0.9432 | 6.7504 | 235.9542 | 0.0000 | 39.4923 | 51.1860 | 0.0000 | | |
| 26/02/2019 | 91.5931 | 0.0369 | 0.9042 | 0.9464 | 6.4393 | 235.9325 | 0.0000 | 39.3966 | 51.1398 | 0.0000 | | |
| 27/02/2019 | 91.6048 | 0.0370 | 0.9058 | 0.9485 | 6.7374 | 235.9945 | 0.0000 | 39.4941 | 51.1945 | 0.0000 | | |
| 28/02/2019 | 91.5519 | 0.0368 | 0.9017 | 0.9469 | 6.6801 | 235.9642 | 0.0000 | 39.4691 | 51.1645 | 0.0000 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 91.2159 | 0.0104 | 0.8845 | 0.9043 | 4.0342 | 207.2075 | 0.0000 | 38.6455 | 50.7365 | 0.0000 | | |
| Promedio | 91.5555 | 0.0241 | 0.9046 | 0.9333 | 6.4963 | 226.9570 | 0.0078 | 39.4257 | 51.1776 | 0.0031 | | |
| Máximo | 91.7258 | 0.0479 | 0.9170 | 0.9723 | 7.0800 | 236.0142 | 0.0616 | 39.5547 | 51.2642 | 0.0272 | | |
| Des. Est. | 0.1316 | 0.0127 | 0.0068 | 0.0154 | 0.5490 | 12.7552 | 0.0180 | 0.1680 | 0.0961 | 0.0072 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V9B6 - BURGOS (1-3) |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m³) | Poder Calorífico (MJ/m³) | Índice Wobbe (MJ/m³) | Ácido Sulfhídrico (mg/m³) | Azufre total* (mg/m³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|----------------|
| 01/02/2019 | 93.4248 | 1.1882 | 0.2099 | 1.3981 | 5.1503 | 204.4284 | 0.0592 | 38.7312 | 50.3167 | 0.5077 | | |
| 02/02/2019 | 93.4622 | 1.1841 | 0.2019 | 1.3860 | 5.1248 | 204.3683 | 0.0598 | 38.7287 | 50.3216 | 1.4180 | | |
| 03/02/2019 | 93.4069 | 1.1915 | 0.2049 | 1.3964 | 5.1357 | 205.3602 | 0.0604 | 38.7472 | 50.3257 | 1.6238 | | |
| 04/02/2019 | 93.4152 | 1.1924 | 0.2046 | 1.3971 | 5.1053 | 204.8414 | 0.0470 | 38.7503 | 50.3269 | 1.1878 | | |
| 05/02/2019 | 93.4046 | 1.1844 | 0.2025 | 1.3869 | 5.1383 | 204.7815 | 0.0265 | 38.7579 | 50.3377 | 2.4102 | | |
| 06/02/2019 | 93.4077 | 1.1861 | 0.2033 | 1.3894 | 5.1088 | 205.4662 | -0.0251 | 38.7615 | 50.3381 | 0.9023 | | |
| 07/02/2019 | 93.4530 | 1.1954 | 0.2022 | 1.3975 | 5.1133 | 215.9671 | -0.0320 | 38.7274 | 50.3130 | 1.2843 | | |
| 08/02/2019 | 93.4293 | 1.1957 | 0.2019 | 1.3976 | 5.1200 | 204.5456 | 0.0583 | 38.7377 | 50.3188 | 1.3307 | | |
| 09/02/2019 | 93.4538 | 1.1974 | 0.2044 | 1.4018 | 5.1170 | 204.3649 | 0.0582 | 38.7207 | 50.3069 | 0.7104 | | |
| 10/02/2019 | 93.4392 | 1.1906 | 0.2018 | 1.3924 | 5.1282 | 204.4706 | 0.0588 | 38.7347 | 50.3206 | 0.7268 | | |
| 11/02/2019 | 93.4448 | 1.1892 | 0.2009 | 1.3901 | 5.1237 | 204.7196 | 0.0611 | 38.7351 | 50.3222 | 0.8203 | | |
| 12/02/2019 | 93.4249 | 1.1897 | 0.1986 | 1.3883 | 5.1480 | 204.7494 | 0.0594 | 38.7412 | 50.3264 | 0.8967 | | |
| 13/02/2019 | 93.3788 | 1.1990 | 0.1993 | 1.3983 | 5.1649 | 205.4355 | 0.0596 | 38.7533 | 50.3266 | 1.3360 | | |
| 14/02/2019 | 93.4747 | 1.1844 | 0.1985 | 1.3829 | 5.1117 | 204.9761 | 0.0537 | 38.7283 | 50.3227 | 2.1532 | | |
| 15/02/2019 | 93.4630 | 1.1951 | 0.1997 | 1.3949 | 5.1286 | 204.3891 | 0.0355 | 38.7188 | 50.3094 | 2.3440 | | |
| 16/02/2019 | 93.4587 | 1.2023 | 0.1963 | 1.3986 | 5.1377 | 207.8279 | 0.0341 | 38.7154 | 50.3042 | 4.4734 | | |
| 17/02/2019 | 93.4386 | 1.1977 | 0.2036 | 1.4013 | 5.1544 | 204.3100 | 0.0598 | 38.7194 | 50.3063 | 5.4429 | | |
| 18/02/2019 | 93.3398 | 1.1861 | 0.2043 | 1.3904 | 5.1809 | 204.9743 | 0.0587 | 38.7791 | 50.3478 | 3.9560 | | |
| 19/02/2019 | 93.4000 | 1.1834 | 0.1981 | 1.3815 | 5.1587 | 204.6818 | 0.0583 | 38.7586 | 50.3409 | 4.4648 | | |
| 20/02/2019 | 93.4384 | 1.1913 | 0.2005 | 1.3917 | 5.1663 | 204.3316 | 0.0591 | 38.7251 | 50.3154 | 3.7098 | | |
| 21/02/2019 | 93.4604 | 1.1774 | 0.1967 | 1.3741 | 5.1624 | 205.1195 | 0.0598 | 38.7304 | 50.3297 | 2.8772 | | |
| 22/02/2019 | 93.4378 | 1.1857 | 0.1972 | 1.3829 | 5.1498 | 204.4508 | 0.0598 | 38.7385 | 50.3283 | 2.5177 | | |
| 23/02/2019 | 93.4914 | 1.1859 | 0.2002 | 1.3861 | 5.1186 | 204.1985 | 0.0620 | 38.7138 | 50.3127 | 2.4910 | | |
| 24/02/2019 | 93.4755 | 1.1813 | 0.2001 | 1.3813 | 5.1392 | 210.7173 | 0.0597 | 38.7220 | 50.3206 | 1.7822 | | |
| 25/02/2019 | 93.4526 | 1.1778 | 0.2028 | 1.3806 | 5.1643 | 204.7541 | 0.0601 | 38.7282 | 50.3254 | 1.7068 | | |
| 26/02/2019 | 93.4724 | 1.1822 | 0.2064 | 1.3886 | 5.0972 | 204.6074 | 0.0474 | 38.7289 | 50.3210 | 1.5939 | | |
| 27/02/2019 | 93.4696 | 1.1843 | 0.2038 | 1.3881 | 5.1380 | 205.2334 | 0.0488 | 38.7189 | 50.3151 | 1.5892 | | |
| 28/02/2019 | 93.4705 | 1.1812 | 0.2037 | 1.3849 | 5.1419 | 204.2415 | 0.0612 | 38.7202 | 50.3180 | 2.3580 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 93.3398 | 1.1774 | 0.1963 | 1.3741 | 5.0972 | 204.1985 | -0.0320 | 38.7138 | 50.3042 | 0.5077 | | |
| Promedio | 93.4389 | 1.1886 | 0.2017 | 1.3903 | 5.1367 | 205.4397 | 0.0489 | 38.7347 | 50.3221 | 2.0934 | | |
| Máximo | 93.4914 | 1.2023 | 0.2099 | 1.4018 | 5.1809 | 215.9671 | 0.0620 | 38.7791 | 50.3478 | 5.4429 | | |
| Des. Est. | 0.0335 | 0.0065 | 0.0031 | 0.0071 | 0.0213 | 2.4428 | 0.0237 | 0.0162 | 0.0105 | 1.2853 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V9B6 - BURGOS (1-3) |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 93.6140 | 1.2950 | 0.2392 | 1.5119 | 5.2270 | 205.2313 | 0.0622 | 38.7767 | 50.4095 | 1.0664 | | |
| 02/02/2019 | 93.7683 | 1.2769 | 0.2064 | 1.4753 | 5.2223 | 205.3839 | 0.0625 | 38.8292 | 50.4113 | 1.8542 | | |
| 03/02/2019 | 93.5464 | 1.2814 | 0.2110 | 1.4878 | 5.1929 | 213.7627 | 0.0680 | 38.7828 | 50.3952 | 1.9888 | | |
| 04/02/2019 | 93.5732 | 1.3079 | 0.2089 | 1.5099 | 5.2011 | 207.8005 | 0.0687 | 38.8165 | 50.3966 | 1.6072 | | |
| 05/02/2019 | 93.7281 | 1.2772 | 0.2102 | 1.4806 | 5.4180 | 209.1534 | 0.0664 | 39.0776 | 50.5576 | 4.2162 | | |
| 06/02/2019 | 93.7179 | 1.3076 | 0.2223 | 1.5099 | 5.5763 | 213.4576 | 0.0677 | 39.0380 | 50.4793 | 1.2271 | | |
| 07/02/2019 | 93.5835 | 1.3227 | 0.2139 | 1.5235 | 5.1941 | 246.1065 | 0.0667 | 38.7778 | 50.4054 | 2.1853 | | |
| 08/02/2019 | 93.5680 | 1.3652 | 0.2051 | 1.5671 | 5.2202 | 204.9328 | 0.0599 | 38.8040 | 50.4329 | 1.7999 | | |
| 09/02/2019 | 93.6271 | 1.3428 | 0.2091 | 1.5496 | 5.2011 | 204.8384 | 0.0583 | 38.7712 | 50.4109 | 1.4842 | | |
| 10/02/2019 | 93.5739 | 1.3059 | 0.2064 | 1.5091 | 5.2411 | 204.6468 | 0.0606 | 38.7847 | 50.4116 | 1.0758 | | |
| 11/02/2019 | 93.5419 | 1.2621 | 0.2041 | 1.4645 | 5.1917 | 207.7594 | 0.0683 | 38.7810 | 50.3882 | 1.2775 | | |
| 12/02/2019 | 93.5368 | 1.2915 | 0.2020 | 1.4914 | 5.3086 | 208.3078 | 0.0619 | 38.7942 | 50.3880 | 1.1486 | | |
| 13/02/2019 | 93.5476 | 1.3210 | 0.2077 | 1.5136 | 5.3194 | 216.8208 | 0.0661 | 38.8627 | 50.4036 | 2.8452 | | |
| 14/02/2019 | 93.7046 | 1.2788 | 0.2048 | 1.4756 | 5.2946 | 213.7873 | 0.0683 | 38.7837 | 50.3986 | 3.8624 | | |
| 15/02/2019 | 93.5870 | 1.2650 | 0.2308 | 1.4616 | 5.2850 | 205.8015 | 0.0677 | 38.7668 | 50.4050 | 4.3681 | | |
| 16/02/2019 | 93.5765 | 1.2989 | 0.2161 | 1.4930 | 5.2097 | 225.1304 | 0.0687 | 38.7485 | 50.3729 | 5.4088 | | |
| 17/02/2019 | 93.5482 | 1.2772 | 0.2555 | 1.4853 | 5.2212 | 204.4475 | 0.0622 | 38.7491 | 50.3594 | 6.0256 | | |
| 18/02/2019 | 93.6495 | 1.2937 | 0.2118 | 1.4931 | 5.6542 | 206.3862 | 0.0609 | 38.9227 | 50.4967 | 5.1579 | | |
| 19/02/2019 | 93.7161 | 1.3064 | 0.2017 | 1.5052 | 5.3761 | 206.0313 | 0.0593 | 38.8743 | 50.4601 | 5.4369 | | |
| 20/02/2019 | 93.5694 | 1.2985 | 0.2069 | 1.4994 | 5.2398 | 204.5710 | 0.0615 | 38.7666 | 50.4196 | 4.5674 | | |
| 21/02/2019 | 93.6410 | 1.2915 | 0.2075 | 1.4850 | 5.4571 | 219.1944 | 0.0619 | 38.8160 | 50.4191 | 7.6097 | | |
| 22/02/2019 | 93.8186 | 1.2713 | 0.2008 | 1.4700 | 5.4350 | 205.7832 | 0.0619 | 38.8791 | 50.4575 | 3.5459 | | |
| 23/02/2019 | 93.6148 | 1.3116 | 0.2047 | 1.5160 | 5.1929 | 204.4315 | 0.0677 | 38.7602 | 50.3948 | 3.2545 | | |
| 24/02/2019 | 93.5740 | 1.3147 | 0.2087 | 1.5161 | 5.1899 | 234.7121 | 0.0622 | 38.7738 | 50.4186 | 2.1889 | | |
| 25/02/2019 | 93.5800 | 1.3385 | 0.2555 | 1.5381 | 5.2426 | 210.3582 | 0.0648 | 38.7721 | 50.4137 | 2.0693 | | |
| 26/02/2019 | 94.2591 | 1.3371 | 0.2164 | 1.5407 | 5.2719 | 209.2168 | 0.0654 | 39.0394 | 50.5228 | 1.8787 | | |
| 27/02/2019 | 93.5749 | 1.2852 | 0.2111 | 1.4903 | 5.2650 | 213.8540 | 0.0696 | 38.7847 | 50.4328 | 2.2090 | | |
| 28/02/2019 | 93.6754 | 1.2849 | 0.2210 | 1.4904 | 5.4864 | 205.1338 | 0.0670 | 38.8164 | 50.4461 | 3.7268 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 93.5368 | 1.2621 | 0.2008 | 1.4616 | 5.1899 | 204.4315 | 0.0583 | 38.7485 | 50.3594 | 1.0664 | | |
| Promedio | 93.6434 | 1.3004 | 0.2143 | 1.5019 | 5.2977 | 211.3229 | 0.0645 | 38.8268 | 50.4253 | 3.0388 | | |
| Máximo | 94.2591 | 1.3652 | 0.2555 | 1.5671 | 5.6542 | 246.1065 | 0.0696 | 39.0776 | 50.5576 | 7.6097 | | |
| Des. Est. | 0.1421 | 0.0251 | 0.0145 | 0.0257 | 0.1250 | 9.8113 | 0.0034 | 0.0897 | 0.0445 | 1.7563 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V9B6 - BURGOS (1-3) |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|---|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 93.2097 | 1.0813 | 0.2022 | 1.2915 | 5.0471 | 204.0159 | 0.0583 | 38.6772 | 50.2146 | 0.2115 | | |
| 02/02/2019 | 93.2404 | 1.0695 | 0.1963 | 1.2701 | 4.8594 | 203.6406 | 0.0583 | 38.6612 | 50.2229 | 0.7958 | | |
| 03/02/2019 | 93.2181 | 1.1198 | 0.1994 | 1.3245 | 5.0836 | 204.2221 | 0.0382 | 38.6893 | 50.2327 | 1.1024 | | |
| 04/02/2019 | 93.2705 | 1.1326 | 0.1960 | 1.3352 | 4.9842 | 204.2712 | 0.0000 | 38.6839 | 50.2302 | 0.7260 | | |
| 05/02/2019 | 92.8246 | 1.1120 | 0.1984 | 1.3131 | 4.9042 | 203.6624 | 0.2005 | 38.6638 | 50.2380 | 1.3105 | | |
| 06/02/2019 | 92.6703 | 1.0651 | 0.1907 | 1.2731 | 4.8301 | 203.5773 | 0.3135 | 38.6138 | 50.2219 | 0.6181 | | |
| 07/02/2019 | 93.2906 | 1.0998 | 0.1978 | 1.3009 | 5.0432 | 204.0694 | 0.3284 | 38.6481 | 50.1811 | 0.5124 | | |
| 08/02/2019 | 93.2524 | 1.0840 | 0.1960 | 1.2866 | 5.0476 | 204.2350 | 0.0577 | 38.6592 | 50.1580 | 0.4619 | | |
| 09/02/2019 | 93.2575 | 1.0754 | 0.1983 | 1.2801 | 5.0087 | 204.1057 | 0.0577 | 38.6514 | 50.1665 | 0.2394 | | |
| 10/02/2019 | 93.3260 | 1.0995 | 0.1988 | 1.3014 | 5.0460 | 204.2598 | 0.0577 | 38.6719 | 50.2051 | 0.5120 | | |
| 11/02/2019 | 93.3458 | 1.1138 | 0.1957 | 1.3157 | 5.0552 | 204.2898 | 0.0583 | 38.6960 | 50.2491 | 0.6259 | | |
| 12/02/2019 | 93.1853 | 1.1212 | 0.1904 | 1.3195 | 5.0670 | 204.3165 | 0.0580 | 38.6942 | 50.2297 | 0.6608 | | |
| 13/02/2019 | 93.1377 | 1.1053 | 0.1926 | 1.3129 | 4.9261 | 204.2282 | 0.0583 | 38.6708 | 50.2239 | 0.4849 | | |
| 14/02/2019 | 93.2559 | 1.1219 | 0.1939 | 1.3167 | 4.8923 | 203.7525 | 0.0000 | 38.6568 | 50.2253 | 1.3703 | | |
| 15/02/2019 | 93.2729 | 1.0988 | 0.1933 | 1.2940 | 5.0519 | 204.0068 | 0.0000 | 38.6780 | 50.2507 | 1.0905 | | |
| 16/02/2019 | 93.3498 | 1.1277 | 0.1905 | 1.3268 | 5.0481 | 204.0580 | 0.0000 | 38.6573 | 50.2056 | 3.7122 | | |
| 17/02/2019 | 93.3204 | 1.1226 | 0.1931 | 1.3331 | 5.0980 | 204.1379 | 0.0583 | 38.6776 | 50.2334 | 4.7766 | | |
| 18/02/2019 | 92.8652 | 1.0876 | 0.1956 | 1.2932 | 4.9786 | 203.8377 | 0.0583 | 38.6747 | 50.2188 | 2.7155 | | |
| 19/02/2019 | 93.1204 | 1.0633 | 0.1949 | 1.2619 | 4.8722 | 203.7439 | 0.0573 | 38.6528 | 50.2207 | 3.8047 | | |
| 20/02/2019 | 93.2883 | 1.0765 | 0.1950 | 1.2731 | 5.1024 | 204.1644 | 0.0580 | 38.6860 | 50.2220 | 3.0261 | | |
| 21/02/2019 | 93.1706 | 1.0823 | 0.1922 | 1.2776 | 5.0579 | 203.9690 | 0.0583 | 38.6793 | 50.2278 | 1.6564 | | |
| 22/02/2019 | 93.0812 | 1.1016 | 0.1940 | 1.2957 | 4.8472 | 203.5103 | 0.0583 | 38.6340 | 50.2332 | 1.5992 | | |
| 23/02/2019 | 93.3232 | 1.0940 | 0.1950 | 1.2972 | 5.0612 | 203.9894 | 0.0589 | 38.6596 | 50.2029 | 1.9037 | | |
| 24/02/2019 | 93.3132 | 1.0840 | 0.1934 | 1.2806 | 5.0775 | 204.0933 | 0.0583 | 38.6666 | 50.1996 | 1.2423 | | |
| 25/02/2019 | 93.2654 | 1.0838 | 0.1945 | 1.2836 | 5.0750 | 203.9535 | 0.0583 | 38.6494 | 50.1726 | 1.1161 | | |
| 26/02/2019 | 93.0364 | 1.0768 | 0.1979 | 1.2835 | 4.2024 | 203.2955 | 0.0000 | 38.5835 | 50.1653 | 1.2729 | | |
| 27/02/2019 | 93.3427 | 1.0657 | 0.1987 | 1.2725 | 4.9986 | 204.0362 | 0.0000 | 38.6496 | 50.2126 | 1.0665 | | |
| 28/02/2019 | 93.1103 | 1.0734 | 0.1913 | 1.2769 | 4.9449 | 203.7704 | 0.0583 | 38.6476 | 50.2166 | 1.5117 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 92.6703 | 1.0633 | 0.1904 | 1.2619 | 4.2024 | 203.2955 | 0.0000 | 38.5835 | 50.1580 | 0.2115 | | |
| Promedio | 93.1909 | 1.0943 | 0.1952 | 1.2961 | 4.9718 | 203.9719 | 0.0688 | 38.6619 | 50.2136 | 1.4331 | | |
| Máximo | 93.3498 | 1.1326 | 0.2022 | 1.3352 | 5.1024 | 204.3165 | 0.3284 | 38.6960 | 50.2507 | 4.7766 | | |
| Des. Est. | 0.1673 | 0.0209 | 0.0030 | 0.0208 | 0.1720 | 0.2654 | 0.0807 | 0.0241 | 0.0247 | 1.1595 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V9B6 - BURGOS (4) |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m³) | Poder Calorífico (MJ/m³) | Índice Wobbe (MJ/m³) | Ácido Sulfhídrico (mg/m³) | Azufre total* (mg/m³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|----------------|
| 01/02/2019 | 93.4270 | 1.1879 | 0.2097 | 1.3975 | 5.1488 | 204.4237 | 3.2851 | 38.7310 | 50.3169 | 2.6215 | | |
| 02/02/2019 | 93.4588 | 1.1872 | 0.2020 | 1.3892 | 5.1250 | 204.3721 | 4.3886 | 38.7275 | 50.3188 | 3.7706 | | |
| 03/02/2019 | 93.4064 | 1.1908 | 0.2050 | 1.3958 | 5.1371 | 205.4367 | 6.9010 | 38.7477 | 50.3265 | 4.1131 | | |
| 04/02/2019 | 93.4121 | 1.1951 | 0.2048 | 1.3999 | 5.1057 | 204.8035 | 7.8757 | 38.7493 | 50.3244 | 3.6596 | | |
| 05/02/2019 | 93.3987 | 1.1881 | 0.2025 | 1.3906 | 5.1407 | 204.7942 | 7.3960 | 38.7571 | 50.3347 | 4.8152 | | |
| 06/02/2019 | 93.3993 | 1.1889 | 0.2036 | 1.3925 | 5.1094 | 205.5955 | 7.5751 | 38.7634 | 50.3372 | 3.2711 | | |
| 07/02/2019 | 93.4541 | 1.1941 | 0.2020 | 1.3961 | 5.1136 | 215.5004 | 6.9612 | 38.7279 | 50.3142 | 3.6348 | | |
| 08/02/2019 | 93.4322 | 1.1931 | 0.2021 | 1.3951 | 5.1195 | 204.5415 | 1.2561 | 38.7385 | 50.3210 | 3.5960 | | |
| 09/02/2019 | 93.4559 | 1.1969 | 0.2041 | 1.4010 | 5.1156 | 204.3615 | 1.2982 | 38.7207 | 50.3073 | 2.5167 | | |
| 10/02/2019 | 93.4421 | 1.1894 | 0.2018 | 1.3912 | 5.1265 | 204.4653 | 2.9546 | 38.7347 | 50.3214 | 2.4755 | | |
| 11/02/2019 | 93.4468 | 1.1886 | 0.2009 | 1.3895 | 5.1222 | 204.6461 | 6.0129 | 38.7350 | 50.3226 | 2.7963 | | |
| 12/02/2019 | 93.4283 | 1.1875 | 0.1988 | 1.3863 | 5.1467 | 204.7387 | 6.1479 | 38.7415 | 50.3280 | 2.6305 | | |
| 13/02/2019 | 93.3825 | 1.1976 | 0.1994 | 1.3970 | 5.1624 | 205.3481 | 4.6827 | 38.7531 | 50.3274 | 2.6214 | | |
| 14/02/2019 | 93.4773 | 1.1837 | 0.1985 | 1.3821 | 5.1098 | 204.8251 | 6.2030 | 38.7281 | 50.3231 | 2.6863 | | |
| 15/02/2019 | 93.4615 | 1.1963 | 0.1995 | 1.3958 | 5.1292 | 204.5321 | 7.4830 | 38.7186 | 50.3086 | 3.2275 | | |
| 16/02/2019 | 93.4617 | 1.2020 | 0.1964 | 1.3984 | 5.1348 | 207.6246 | 7.9934 | 38.7147 | 50.3038 | 4.5992 | | |
| 17/02/2019 | 93.4383 | 1.1976 | 0.2038 | 1.4014 | 5.1545 | 204.3101 | 6.8680 | 38.7193 | 50.3062 | 4.7047 | | |
| 18/02/2019 | 93.3291 | 1.1880 | 0.2044 | 1.3923 | 5.1908 | 204.9904 | 4.5356 | 38.7806 | 50.3474 | 4.2377 | | |
| 19/02/2019 | 93.3931 | 1.1886 | 0.1982 | 1.3868 | 5.1601 | 204.6925 | 4.4530 | 38.7572 | 50.3364 | 4.1198 | | |
| 20/02/2019 | 93.4367 | 1.1930 | 0.2004 | 1.3934 | 5.1664 | 204.3399 | 3.7524 | 38.7245 | 50.3139 | 4.2800 | | |
| 21/02/2019 | 93.4606 | 1.1758 | 0.1969 | 1.3727 | 5.1635 | 204.9832 | 3.9913 | 38.7313 | 50.3311 | 3.3398 | | |
| 22/02/2019 | 93.4341 | 1.1900 | 0.1978 | 1.3879 | 5.1486 | 204.4516 | 6.1446 | 38.7362 | 50.3237 | 3.0517 | | |
| 23/02/2019 | 93.4948 | 1.1835 | 0.2003 | 1.3838 | 5.1175 | 204.1933 | 6.5963 | 38.7143 | 50.3146 | 3.0214 | | |
| 24/02/2019 | 93.4791 | 1.1796 | 0.2001 | 1.3797 | 5.1372 | 210.3451 | 4.9196 | 38.7220 | 50.3218 | 2.5381 | | |
| 25/02/2019 | 93.4574 | 1.1742 | 0.2024 | 1.3765 | 5.1635 | 204.9745 | 5.7698 | 38.7296 | 50.3288 | 2.4352 | | |
| 26/02/2019 | 93.4847 | 1.1795 | 0.2067 | 1.3862 | 5.0848 | 204.6666 | 7.2638 | 38.7279 | 50.3221 | 2.4366 | | |
| 27/02/2019 | 93.4642 | 1.1861 | 0.2039 | 1.3900 | 5.1414 | 205.1793 | 7.3770 | 38.7192 | 50.3140 | 2.4939 | | |
| 28/02/2019 | 93.4648 | 1.1851 | 0.2037 | 1.3887 | 5.1438 | 204.2504 | 6.7910 | 38.7193 | 50.3149 | 2.9782 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 93.3291 | 1.1742 | 0.1964 | 1.3727 | 5.0848 | 204.1933 | 1.2561 | 38.7143 | 50.3038 | 2.4352 | | |
| Promedio | 93.4386 | 1.1889 | 0.2018 | 1.3906 | 5.1364 | 205.4066 | 5.6027 | 38.7346 | 50.3218 | 3.3097 | | |
| Máximo | 93.4948 | 1.2020 | 0.2097 | 1.4014 | 5.1908 | 215.5004 | 7.9934 | 38.7806 | 50.3474 | 4.8152 | | |
| Des. Est. | 0.0360 | 0.0067 | 0.0031 | 0.0072 | 0.0232 | 2.3299 | 1.8972 | 0.0163 | 0.0101 | 0.7685 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V9B6 - BURGOS (4) |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m³) | Poder Calorífico (MJ/m³) | Índice Wobbe (MJ/m³) | Ácido Sulfhídrico (mg/m³) | Azufre total* (mg/m³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|----------------|
| 01/02/2019 | 93.6134 | 1.2917 | 0.2390 | 1.5044 | 5.2240 | 205.2219 | 5.1148 | 38.7782 | 50.4110 | 3.3742 | | |
| 02/02/2019 | 93.7591 | 1.2856 | 0.2062 | 1.4842 | 5.2228 | 205.3831 | 6.9751 | 38.8273 | 50.4138 | 4.3470 | | |
| 03/02/2019 | 93.5488 | 1.2812 | 0.2105 | 1.4868 | 5.1903 | 215.7725 | 8.8990 | 38.7830 | 50.3950 | 4.8632 | | |
| 04/02/2019 | 93.5627 | 1.3108 | 0.2092 | 1.5125 | 5.1978 | 206.8179 | 9.5040 | 38.8153 | 50.3935 | 5.3182 | | |
| 05/02/2019 | 93.7420 | 1.2887 | 0.2099 | 1.4920 | 5.4133 | 209.1961 | 8.3095 | 39.0688 | 50.5433 | 5.6453 | | |
| 06/02/2019 | 93.7208 | 1.3016 | 0.2228 | 1.5039 | 5.5652 | 212.7277 | 9.5947 | 39.0640 | 50.5025 | 3.8712 | | |
| 07/02/2019 | 93.5793 | 1.3057 | 0.2145 | 1.5059 | 5.1906 | 242.9790 | 9.5662 | 38.7762 | 50.4038 | 5.0646 | | |
| 08/02/2019 | 93.5757 | 1.3624 | 0.2054 | 1.5639 | 5.2274 | 204.9054 | 1.5870 | 38.8021 | 50.4320 | 4.5351 | | |
| 09/02/2019 | 93.6200 | 1.3426 | 0.2086 | 1.5493 | 5.1842 | 204.8528 | 1.3111 | 38.7696 | 50.4084 | 3.8712 | | |
| 10/02/2019 | 93.5804 | 1.3038 | 0.2066 | 1.5062 | 5.2417 | 204.6370 | 4.8220 | 38.7848 | 50.4113 | 3.5423 | | |
| 11/02/2019 | 93.5361 | 1.2642 | 0.2042 | 1.4665 | 5.1904 | 206.8186 | 8.5661 | 38.7821 | 50.3907 | 4.0157 | | |
| 12/02/2019 | 93.5242 | 1.2755 | 0.2024 | 1.4754 | 5.2651 | 207.6763 | 8.5000 | 38.7939 | 50.3832 | 3.0243 | | |
| 13/02/2019 | 93.5543 | 1.3107 | 0.2071 | 1.5037 | 5.2887 | 216.2996 | 7.4014 | 38.8350 | 50.4004 | 3.3992 | | |
| 14/02/2019 | 93.7026 | 1.2788 | 0.2044 | 1.4733 | 5.2865 | 211.6458 | 8.8031 | 38.7828 | 50.3953 | 3.7695 | | |
| 15/02/2019 | 93.5926 | 1.2646 | 0.2235 | 1.4647 | 5.2784 | 207.5757 | 9.1180 | 38.7648 | 50.4012 | 5.0306 | | |
| 16/02/2019 | 93.5799 | 1.3062 | 0.2168 | 1.5009 | 5.1972 | 224.3186 | 9.6090 | 38.7489 | 50.3737 | 5.5872 | | |
| 17/02/2019 | 93.5494 | 1.2737 | 0.2566 | 1.4812 | 5.2075 | 204.4509 | 7.7680 | 38.7477 | 50.3567 | 5.1709 | | |
| 18/02/2019 | 93.6247 | 1.3076 | 0.2110 | 1.5048 | 5.8307 | 206.5097 | 5.8791 | 38.9422 | 50.4994 | 4.8140 | | |
| 19/02/2019 | 93.7041 | 1.3276 | 0.2013 | 1.5289 | 5.3790 | 206.0366 | 5.5526 | 38.8758 | 50.4589 | 4.7173 | | |
| 20/02/2019 | 93.5615 | 1.3151 | 0.2080 | 1.5158 | 5.2402 | 204.6431 | 7.4998 | 38.7641 | 50.4135 | 4.9973 | | |
| 21/02/2019 | 93.6410 | 1.2959 | 0.2073 | 1.4905 | 5.4367 | 217.0787 | 6.7510 | 38.8082 | 50.4126 | 4.7125 | | |
| 22/02/2019 | 93.8103 | 1.2757 | 0.2007 | 1.4745 | 5.4273 | 205.7509 | 9.1400 | 38.8799 | 50.4541 | 3.6076 | | |
| 23/02/2019 | 93.6138 | 1.3081 | 0.2041 | 1.5121 | 5.1939 | 204.4348 | 8.0180 | 38.7596 | 50.4001 | 3.5878 | | |
| 24/02/2019 | 93.5757 | 1.3135 | 0.2105 | 1.5147 | 5.1889 | 233.6630 | 7.8717 | 38.7714 | 50.4201 | 3.1324 | | |
| 25/02/2019 | 93.5883 | 1.3186 | 0.2513 | 1.5172 | 5.2433 | 209.4912 | 8.3367 | 38.7699 | 50.4162 | 3.2139 | | |
| 26/02/2019 | 94.3680 | 1.3168 | 0.2148 | 1.5208 | 5.2686 | 209.5121 | 9.4885 | 38.9870 | 50.5032 | 3.0033 | | |
| 27/02/2019 | 93.5676 | 1.2844 | 0.2108 | 1.4903 | 5.2650 | 211.4182 | 9.7981 | 38.7825 | 50.4256 | 3.1372 | | |
| 28/02/2019 | 93.6473 | 1.2933 | 0.2211 | 1.4908 | 5.5284 | 205.2351 | 7.8742 | 38.8263 | 50.4407 | 3.5109 | | |
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| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 93.5242 | 1.2642 | 0.2007 | 1.4647 | 5.1842 | 204.4348 | 1.3111 | 38.7477 | 50.3567 | 3.0033 | | |
| Promedio | 93.6444 | 1.3002 | 0.2139 | 1.5013 | 5.2990 | 210.8947 | 7.5592 | 38.8247 | 50.4236 | 4.1737 | | |
| Máximo | 94.3680 | 1.3624 | 0.2566 | 1.5639 | 5.8307 | 242.9790 | 9.7981 | 39.0688 | 50.5433 | 5.6453 | | |
| Des. Est. | 0.1598 | 0.0227 | 0.0139 | 0.0231 | 0.1481 | 9.1945 | 2.2171 | 0.0882 | 0.0432 | 0.8430 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V9B6 - BURGOS (4) |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 93.2107 | 1.0811 | 0.2017 | 1.2906 | 5.0478 | 204.0177 | 1.8915 | 38.6796 | 50.2172 | 2.1980 | | |
| 02/02/2019 | 93.2398 | 1.0688 | 0.1970 | 1.2694 | 4.8647 | 203.6556 | 1.8021 | 38.6561 | 50.2120 | 3.0015 | | |
| 03/02/2019 | 93.2186 | 1.1202 | 0.1990 | 1.3250 | 5.0842 | 204.2141 | 4.3491 | 38.6898 | 50.2348 | 3.4128 | | |
| 04/02/2019 | 93.2624 | 1.1358 | 0.1967 | 1.3391 | 4.9837 | 204.2839 | 6.1512 | 38.6821 | 50.2268 | 2.3223 | | |
| 05/02/2019 | 92.8205 | 1.1135 | 0.1988 | 1.3143 | 4.8951 | 203.6432 | 6.0022 | 38.6639 | 50.2345 | 3.9761 | | |
| 06/02/2019 | 92.6253 | 1.0674 | 0.1907 | 1.2757 | 4.8228 | 203.5622 | 5.8169 | 38.6099 | 50.2167 | 2.7002 | | |
| 07/02/2019 | 93.2991 | 1.1033 | 0.1981 | 1.3037 | 5.0374 | 204.0811 | 3.2233 | 38.6548 | 50.1967 | 2.3283 | | |
| 08/02/2019 | 93.2696 | 1.0835 | 0.1968 | 1.2866 | 5.0454 | 204.2252 | 0.8045 | 38.6597 | 50.1603 | 2.2270 | | |
| 09/02/2019 | 93.2824 | 1.0788 | 0.1989 | 1.2832 | 5.0070 | 204.1145 | 1.2774 | 38.6523 | 50.1672 | 1.7831 | | |
| 10/02/2019 | 93.3315 | 1.0998 | 0.1987 | 1.3022 | 5.0466 | 204.2460 | 1.2735 | 38.6715 | 50.2067 | 1.8681 | | |
| 11/02/2019 | 93.3647 | 1.1115 | 0.1957 | 1.3138 | 5.0405 | 204.3017 | 2.6273 | 38.6948 | 50.2471 | 2.0323 | | |
| 12/02/2019 | 93.2305 | 1.1265 | 0.1922 | 1.3250 | 5.0715 | 204.3367 | 4.4968 | 38.6989 | 50.2443 | 2.0947 | | |
| 13/02/2019 | 93.2149 | 1.1096 | 0.1930 | 1.3166 | 4.9969 | 204.1993 | 1.5482 | 38.7042 | 50.2325 | 2.0937 | | |
| 14/02/2019 | 93.2697 | 1.1215 | 0.1931 | 1.3173 | 4.8927 | 203.7606 | 2.3423 | 38.6572 | 50.2252 | 2.1139 | | |
| 15/02/2019 | 93.2762 | 1.1025 | 0.1937 | 1.2980 | 5.0503 | 203.9995 | 4.4502 | 38.6766 | 50.2526 | 1.7530 | | |
| 16/02/2019 | 93.3557 | 1.1265 | 0.1910 | 1.3262 | 5.0507 | 204.0860 | 6.2691 | 38.6516 | 50.1971 | 3.9833 | | |
| 17/02/2019 | 93.3248 | 1.1256 | 0.1929 | 1.3372 | 5.1006 | 204.1339 | 5.9556 | 38.6816 | 50.2374 | 4.1356 | | |
| 18/02/2019 | 92.6976 | 1.0895 | 0.1963 | 1.2961 | 4.9742 | 203.8896 | 1.9031 | 38.6813 | 50.2325 | 3.3912 | | |
| 19/02/2019 | 93.1055 | 1.0688 | 0.1946 | 1.2671 | 4.8817 | 203.7818 | 2.2011 | 38.6566 | 50.2012 | 3.4458 | | |
| 20/02/2019 | 93.2689 | 1.0828 | 0.1951 | 1.2802 | 5.0997 | 204.1706 | 1.9848 | 38.6900 | 50.2113 | 3.6158 | | |
| 21/02/2019 | 93.1861 | 1.0911 | 0.1925 | 1.2866 | 5.0662 | 203.9690 | 1.3733 | 38.6789 | 50.2227 | 1.9414 | | |
| 22/02/2019 | 93.0993 | 1.1070 | 0.1944 | 1.3015 | 4.8619 | 203.5270 | 2.6429 | 38.6402 | 50.2296 | 2.6302 | | |
| 23/02/2019 | 93.3244 | 1.0890 | 0.1951 | 1.2911 | 5.0609 | 203.9904 | 4.4268 | 38.6567 | 50.2027 | 2.2388 | | |
| 24/02/2019 | 93.3152 | 1.0796 | 0.1930 | 1.2766 | 5.0852 | 204.0878 | 2.5924 | 38.6646 | 50.1967 | 1.9696 | | |
| 25/02/2019 | 93.2892 | 1.0806 | 0.1943 | 1.2806 | 5.0721 | 203.9470 | 2.0262 | 38.6579 | 50.1911 | 1.9960 | | |
| 26/02/2019 | 93.2239 | 1.0743 | 0.2004 | 1.2808 | 4.0826 | 203.1894 | 5.3648 | 38.5721 | 50.1832 | 1.9322 | | |
| 27/02/2019 | 93.3442 | 1.0744 | 0.1980 | 1.2811 | 5.0650 | 204.0732 | 6.0864 | 38.6636 | 50.2138 | 1.8527 | | |
| 28/02/2019 | 93.0678 | 1.0796 | 0.1912 | 1.2825 | 4.9414 | 203.7732 | 5.7975 | 38.6423 | 50.2182 | 2.2783 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 92.6253 | 1.0674 | 0.1907 | 1.2671 | 4.0826 | 203.1894 | 0.8045 | 38.5721 | 50.1603 | 1.7530 | | |
| Promedio | 93.1971 | 1.0962 | 0.1955 | 1.2981 | 4.9725 | 203.9736 | 3.4529 | 38.6639 | 50.2147 | 2.5470 | | |
| Máximo | 93.3647 | 1.1358 | 0.2017 | 1.3391 | 5.1006 | 204.3367 | 6.2691 | 38.7042 | 50.2526 | 4.1356 | | |
| Des. Est. | 0.1875 | 0.0206 | 0.0030 | 0.0207 | 0.1926 | 0.2749 | 1.8720 | 0.0271 | 0.0228 | 0.7495 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V9B6 - BURGOS (5-6) |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 91.7381 | 1.2297 | 0.1816 | 1.4113 | 6.3034 | 211.1222 | 0.0604 | 39.3508 | 50.6539 | 5.3345 | | |
| 02/02/2019 | 91.7399 | 1.2299 | 0.1809 | 1.4109 | 6.3039 | 211.1098 | 0.0596 | 39.3502 | 50.6537 | 4.9132 | | |
| 03/02/2019 | 91.7378 | 1.2307 | 0.1816 | 1.4123 | 6.3060 | 211.1070 | 0.0586 | 39.3494 | 50.6525 | 5.1561 | | |
| 04/02/2019 | 91.7379 | 1.2311 | 0.1811 | 1.4122 | 6.3079 | 211.0956 | 0.0590 | 39.3489 | 50.6521 | 5.0927 | | |
| 05/02/2019 | 91.7400 | 1.2311 | 0.1810 | 1.4121 | 6.3075 | 211.0847 | 0.0591 | 39.3480 | 50.6517 | 4.9911 | | |
| 06/02/2019 | 91.7419 | 1.2313 | 0.1809 | 1.4121 | 6.3070 | 211.0750 | 0.0576 | 39.3471 | 50.6511 | 4.6066 | | |
| 07/02/2019 | 91.7408 | 1.2315 | 0.1797 | 1.4113 | 6.3097 | 211.0849 | 0.0581 | 39.3481 | 50.6520 | 2.6098 | | |
| 08/02/2019 | 91.7440 | 1.2298 | 0.1804 | 1.4101 | 6.3091 | 211.0576 | 0.0618 | 39.3471 | 50.6524 | 3.5756 | | |
| 09/02/2019 | 91.7472 | 1.2291 | 0.1813 | 1.4103 | 6.3067 | 211.0397 | 0.0621 | 39.3457 | 50.6517 | 3.7257 | | |
| 10/02/2019 | 91.7509 | 1.2290 | 0.1815 | 1.4105 | 6.3036 | 211.0254 | 0.0606 | 39.3444 | 50.6508 | 4.1390 | | |
| 11/02/2019 | 91.7496 | 1.2301 | 0.1811 | 1.4112 | 6.3046 | 211.0294 | 0.0584 | 39.3442 | 50.6501 | 4.2644 | | |
| 12/02/2019 | 91.7465 | 1.2304 | 0.1808 | 1.4112 | 6.3084 | 211.0322 | 0.0602 | 39.3448 | 50.6504 | 4.0384 | | |
| 13/02/2019 | 91.7482 | 1.2302 | 0.1811 | 1.4113 | 6.3075 | 211.0236 | 0.0596 | 39.3441 | 50.6501 | 3.4751 | | |
| 14/02/2019 | 91.7536 | 1.2301 | 0.1812 | 1.4113 | 6.3032 | 211.0062 | 0.0590 | 39.3422 | 50.6490 | 3.5103 | | |
| 15/02/2019 | 91.7897 | 1.2293 | 0.1817 | 1.4110 | 6.2766 | 210.8682 | 0.0572 | 39.3295 | 50.6421 | 3.3205 | | |
| 16/02/2019 | 93.2358 | 1.1636 | 0.1856 | 1.3492 | 5.2521 | 205.6320 | 0.0569 | 38.8561 | 50.4155 | 1.9713 | | |
| 17/02/2019 | 93.3035 | 1.1606 | 0.1861 | 1.3467 | 5.2043 | 205.3616 | 0.0587 | 38.8335 | 50.4045 | 1.9273 | | |
| 18/02/2019 | 93.1984 | 1.1697 | 0.1900 | 1.3597 | 4.9022 | 209.2469 | 0.0616 | 38.9882 | 50.4830 | 1.0363 | | |
| 19/02/2019 | 93.2429 | 1.1650 | 0.1833 | 1.3483 | 5.2526 | | 0.0619 | 38.8124 | 50.3633 | 0.5856 | | |
| 20/02/2019 | 93.2357 | 1.1638 | 0.1936 | 1.3574 | 5.2506 | | 0.0610 | 38.8317 | 50.3841 | 1.9839 | | |
| 21/02/2019 | 93.5910 | 1.1583 | 0.1887 | 1.3470 | 5.0113 | 203.6918 | 0.5220 | 38.7246 | 50.3432 | 5.1386 | | |
| 22/02/2019 | 93.7774 | 1.1636 | 0.1898 | 1.3534 | 4.8687 | 203.5484 | 0.7234 | 38.6528 | 50.2976 | 7.4049 | | |
| 23/02/2019 | 93.7709 | 1.1586 | 0.1902 | 1.3488 | 4.8789 | 203.5751 | 0.7234 | 38.6580 | 50.3038 | 7.7703 | | |
| 24/02/2019 | 93.7749 | 1.1545 | 0.1922 | 1.3466 | 4.8765 | 203.5692 | 0.7235 | 38.6585 | 50.3061 | 5.4383 | | |
| 25/02/2019 | 93.7695 | 1.1510 | 0.1946 | 1.3456 | 4.8821 | 203.5826 | 0.7234 | 38.6609 | 50.3088 | 5.7810 | | |
| 26/02/2019 | 93.8716 | 1.1486 | 0.2016 | 1.3502 | 4.7782 | | 0.7235 | 38.6278 | 50.2891 | 6.6032 | | |
| 27/02/2019 | 93.7458 | 1.1567 | 0.1948 | 1.3515 | 4.8950 | 203.6542 | 0.7234 | 38.6652 | 50.3072 | 5.1889 | | |
| 28/02/2019 | 93.7655 | 1.1545 | 0.2003 | 1.3548 | 4.8741 | 203.5824 | 0.7234 | 38.6566 | 50.3013 | 7.5615 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 91.7378 | 1.1486 | 0.1797 | 1.3456 | 4.7782 | 203.5484 | 0.0569 | 38.6278 | 50.2891 | 0.5856 | | |
| Promedio | 92.5889 | 1.1972 | 0.1859 | 1.3831 | 5.6961 | 208.4482 | 0.2421 | 39.0647 | 50.5097 | 4.3266 | | |
| Máximo | 93.8716 | 1.2315 | 0.2016 | 1.4123 | 6.3097 | 211.1222 | 0.7235 | 39.3508 | 50.6539 | 7.7703 | | |
| Des. Est. | 0.9381 | 0.0363 | 0.0065 | 0.0309 | 0.6758 | 3.4416 | 0.2961 | 0.3163 | 0.1595 | 1.8549 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V9B6 - BURGOS (5-6) |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m³) | Poder Calorífico (MJ/m³) | Índice Wobbe (MJ/m³) | Ácido Sulfhídrico (mg/m³) | Azufre total* (mg/m³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|----------------|
| 01/02/2019 | 91.7415 | 1.2302 | 0.1844 | 1.4141 | 6.3067 | 211.1358 | 0.0625 | 39.3522 | 50.6557 | 5.5818 | | |
| 02/02/2019 | 91.7426 | 1.2303 | 0.1842 | 1.4141 | 6.3062 | 211.1196 | 0.0625 | 39.3526 | 50.6568 | 5.6681 | | |
| 03/02/2019 | 91.7441 | 1.2316 | 0.1872 | 1.4181 | 6.3096 | 211.1413 | 0.0625 | 39.3516 | 50.6553 | 5.5129 | | |
| 04/02/2019 | 91.7415 | 1.2320 | 0.1860 | 1.4163 | 6.3109 | 211.1133 | 0.0610 | 39.3507 | 50.6540 | 5.4571 | | |
| 05/02/2019 | 91.7432 | 1.2317 | 0.1830 | 1.4146 | 6.3110 | 211.1010 | 0.0607 | 39.3496 | 50.6534 | 5.2561 | | |
| 06/02/2019 | 91.7454 | 1.2322 | 0.1845 | 1.4165 | 6.3107 | 211.0892 | 0.0612 | 39.3486 | 50.6531 | 5.0205 | | |
| 07/02/2019 | 91.7458 | 1.2332 | 0.1825 | 1.4144 | 6.3137 | 211.1211 | 0.0625 | 39.3500 | 50.6536 | 5.0161 | | |
| 08/02/2019 | 91.7480 | 1.2304 | 0.1824 | 1.4125 | 6.3115 | 211.0759 | 0.0625 | 39.3484 | 50.6535 | 4.0802 | | |
| 09/02/2019 | 91.7506 | 1.2297 | 0.1839 | 1.4129 | 6.3099 | 211.0532 | 0.0627 | 39.3470 | 50.6536 | 3.9681 | | |
| 10/02/2019 | 91.7534 | 1.2294 | 0.1838 | 1.4129 | 6.3051 | 211.0304 | 0.0622 | 39.3458 | 50.6527 | 4.4016 | | |
| 11/02/2019 | 91.7547 | 1.2311 | 0.1845 | 1.4150 | 6.3076 | 211.0576 | 0.0610 | 39.3461 | 50.6517 | 4.4759 | | |
| 12/02/2019 | 91.7524 | 1.2315 | 0.1849 | 1.4147 | 6.3122 | 211.0600 | 0.0618 | 39.3471 | 50.6527 | 4.5271 | | |
| 13/02/2019 | 91.7559 | 1.2315 | 0.1841 | 1.4150 | 6.3128 | 211.0469 | 0.0618 | 39.3464 | 50.6522 | 3.7399 | | |
| 14/02/2019 | 91.7677 | 1.2316 | 0.1831 | 1.4147 | 6.3089 | 211.0483 | 0.0617 | 39.3454 | 50.6515 | 3.8796 | | |
| 15/02/2019 | 91.8097 | 1.2307 | 0.1851 | 1.4149 | 6.2904 | 210.9425 | 0.0617 | 39.3375 | 50.6478 | 3.9312 | | |
| 16/02/2019 | 93.7918 | 1.2279 | 0.1892 | 1.4102 | 6.2619 | 210.8023 | 0.0593 | 39.3243 | 50.6410 | 3.9627 | | |
| 17/02/2019 | 93.3236 | 1.1616 | 0.1892 | 1.3489 | 5.2197 | 205.4309 | 0.0614 | 38.8400 | 50.4088 | 2.0603 | | |
| 18/02/2019 | 93.8569 | 1.3219 | 0.1985 | 1.5149 | 5.2555 | 237.1321 | 0.0627 | 40.2768 | 51.2327 | 2.1438 | | |
| 19/02/2019 | 93.2429 | 1.1650 | 0.1833 | 1.3483 | 5.2526 | | 0.0627 | 38.8533 | 50.4164 | 0.7324 | | |
| 20/02/2019 | 93.2357 | 1.1638 | 0.1936 | 1.3574 | 5.2506 | | 0.0627 | 38.8488 | 50.4062 | 3.3856 | | |
| 21/02/2019 | 93.8542 | 1.2371 | 0.2022 | 1.4278 | 5.2513 | 204.3796 | 0.7235 | 38.8534 | 50.4164 | 7.5935 | | |
| 22/02/2019 | 93.9876 | 1.2118 | 0.1976 | 1.3994 | 5.0270 | 203.9482 | 0.7235 | 38.6904 | 50.3240 | 8.1870 | | |
| 23/02/2019 | 93.8769 | 1.2226 | 0.1966 | 1.4104 | 4.9614 | 203.7460 | 0.7235 | 38.6937 | 50.3545 | 8.7532 | | |
| 24/02/2019 | 93.9430 | 1.2255 | 0.1995 | 1.4179 | 5.0100 | 203.9488 | 0.7235 | 38.6819 | 50.3448 | 6.8521 | | |
| 25/02/2019 | 93.8533 | 1.2209 | 0.2511 | 1.4618 | 4.9994 | 203.8725 | 0.7235 | 38.6975 | 50.3655 | 7.2206 | | |
| 26/02/2019 | 93.8716 | 1.1486 | 0.2016 | 1.3502 | 4.7782 | | 0.7235 | 38.6278 | 50.2891 | 6.8004 | | |
| 27/02/2019 | 93.8616 | 1.2293 | 0.2021 | 1.4227 | 5.0987 | 204.4313 | 0.7235 | 38.7151 | 50.3432 | 7.0450 | | |
| 28/02/2019 | 94.0373 | 1.2241 | 0.2210 | 1.4126 | 5.1037 | 204.1734 | 0.7235 | 38.7024 | 50.3367 | 9.5239 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 91.7415 | 1.1486 | 0.1824 | 1.3483 | 4.7782 | 203.7460 | 0.0593 | 38.6278 | 50.2891 | 0.7324 | | |
| Promedio | 92.6797 | 1.2224 | 0.1925 | 1.4108 | 5.7892 | 209.9200 | 0.2509 | 39.1437 | 50.5599 | 5.1706 | | |
| Máximo | 94.0373 | 1.3219 | 0.2511 | 1.5149 | 6.3137 | 237.1321 | 0.7235 | 40.2768 | 51.2327 | 9.5239 | | |
| Des. Est. | 1.0311 | 0.0318 | 0.0147 | 0.0325 | 0.6150 | 6.5235 | 0.3044 | 0.3729 | 0.1953 | 2.0474 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V9B6 - BURGOS (5-6) |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 91.7330 | 1.2293 | 0.1794 | 1.4091 | 6.3005 | 211.1065 | 0.0583 | 39.3491 | 50.6517 | 5.1302 | | |
| 02/02/2019 | 91.7362 | 1.2293 | 0.1779 | 1.4073 | 6.3013 | 211.0975 | 0.0583 | 39.3478 | 50.6509 | 0.0000 | | |
| 03/02/2019 | 91.7286 | 1.2300 | 0.1776 | 1.4086 | 6.3017 | 211.0934 | 0.0533 | 39.3477 | 50.6494 | 3.2245 | | |
| 04/02/2019 | 91.7329 | 1.2302 | 0.1782 | 1.4100 | 6.3033 | 211.0817 | 0.0546 | 39.3462 | 50.6490 | 4.8532 | | |
| 05/02/2019 | 91.7348 | 1.2305 | 0.1784 | 1.4101 | 6.3056 | 211.0718 | 0.0560 | 39.3468 | 50.6501 | 4.7251 | | |
| 06/02/2019 | 91.7352 | 1.2305 | 0.1776 | 1.4094 | 6.3040 | 211.0586 | 0.0546 | 39.3451 | 50.6484 | 3.7867 | | |
| 07/02/2019 | 91.7342 | 1.2301 | 0.1782 | 1.4093 | 6.3053 | 211.0536 | 0.0542 | 39.3461 | 50.6499 | 0.0000 | | |
| 08/02/2019 | 91.7411 | 1.2289 | 0.1787 | 1.4082 | 6.3070 | 211.0429 | 0.0607 | 39.3459 | 50.6508 | 1.6257 | | |
| 09/02/2019 | 91.7422 | 1.2283 | 0.1788 | 1.4076 | 6.3044 | 211.0309 | 0.0612 | 39.3443 | 50.6497 | 2.9979 | | |
| 10/02/2019 | 91.7480 | 1.2286 | 0.1790 | 1.4080 | 6.3013 | 211.0165 | 0.0589 | 39.3427 | 50.6490 | 3.7695 | | |
| 11/02/2019 | 91.7448 | 1.2287 | 0.1790 | 1.4094 | 6.3005 | 211.0144 | 0.0552 | 39.3426 | 50.6475 | 3.8582 | | |
| 12/02/2019 | 91.7423 | 1.2294 | 0.1780 | 1.4088 | 6.3048 | 211.0133 | 0.0583 | 39.3426 | 50.6478 | 3.7047 | | |
| 13/02/2019 | 91.7419 | 1.2291 | 0.1781 | 1.4087 | 6.3020 | 211.0007 | 0.0562 | 39.3417 | 50.6476 | 3.1264 | | |
| 14/02/2019 | 91.7447 | 1.2288 | 0.1784 | 1.4079 | 6.2917 | 210.9487 | 0.0557 | 39.3371 | 50.6463 | 2.6632 | | |
| 15/02/2019 | 91.7727 | 1.2279 | 0.1792 | 1.4075 | 6.2637 | 210.8046 | 0.0529 | 39.3243 | 50.6384 | 2.6826 | | |
| 16/02/2019 | 91.8103 | 1.1327 | 0.1797 | 1.3189 | 4.8656 | 203.6625 | 0.0534 | 38.6781 | 50.3338 | 0.9418 | | |
| 17/02/2019 | 93.2815 | 1.1595 | 0.1837 | 1.3444 | 5.1880 | 205.2777 | 0.0567 | 38.8248 | 50.3988 | 1.6968 | | |
| 18/02/2019 | 91.5156 | 1.0447 | 0.1828 | 1.2372 | 4.1931 | 203.8699 | 0.0601 | 38.6171 | 50.1820 | 0.3625 | | |
| 19/02/2019 | 93.2429 | 1.1650 | 0.1833 | 1.3483 | 5.2526 | | 0.0609 | 38.7446 | 50.2753 | 0.4796 | | |
| 20/02/2019 | 93.2357 | 1.1638 | 0.1936 | 1.3574 | 5.2506 | | 0.0589 | 38.7984 | 50.3409 | 0.4922 | | |
| 21/02/2019 | 93.2448 | 1.1123 | 0.1780 | 1.2939 | 4.8287 | 203.4155 | 0.0627 | 38.6433 | 50.2413 | 2.6270 | | |
| 22/02/2019 | 93.5991 | 1.1199 | 0.1855 | 1.3083 | 4.7040 | 203.1029 | 0.7234 | 38.6225 | 50.2574 | 5.6699 | | |
| 23/02/2019 | 93.6744 | 1.1152 | 0.1844 | 1.3046 | 4.7785 | 203.3452 | 0.7234 | 38.6266 | 50.2474 | 6.7057 | | |
| 24/02/2019 | 93.5906 | 1.1141 | 0.1843 | 1.3044 | 4.7135 | 203.1561 | 0.7234 | 38.6135 | 50.2493 | 3.9907 | | |
| 25/02/2019 | 93.6058 | 1.0948 | 0.1844 | 1.2856 | 4.8103 | 203.4087 | 0.7234 | 38.6135 | 50.2245 | 4.5025 | | |
| 26/02/2019 | 93.8716 | 1.1486 | 0.2016 | 1.3502 | 4.7782 | | 0.7235 | 38.6278 | 50.2891 | 6.5946 | | |
| 27/02/2019 | 93.4443 | 1.1189 | 0.1892 | 1.3108 | 4.8056 | 203.3971 | 0.7233 | 38.6294 | 50.2382 | 3.7949 | | |
| 28/02/2019 | 93.4824 | 1.0775 | 0.1885 | 1.2985 | 4.6229 | 202.8962 | 0.7233 | 38.5881 | 50.2576 | 4.8698 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 91.5156 | 1.0447 | 0.1776 | 1.2372 | 4.1931 | 202.8962 | 0.0529 | 38.5881 | 50.1820 | 0.0000 | | |
| Promedio | 92.4183 | 1.1788 | 0.1820 | 1.3640 | 5.6175 | 208.0387 | 0.2237 | 39.0278 | 50.4736 | 3.1741 | | |
| Máximo | 93.8716 | 1.2305 | 0.2016 | 1.4101 | 6.3070 | 211.1065 | 0.7235 | 39.3491 | 50.6517 | 6.7057 | | |
| Des. Est. | 0.8798 | 0.0600 | 0.0057 | 0.0535 | 0.7701 | 3.7605 | 0.2938 | 0.3489 | 0.1949 | 1.9200 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V032 - IMPCORAL |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m³) | Poder Calorífico (MJ/m³) | Índice Wobbe (MJ/m³) | Ácido Sulfhídrico (mg/m³) | Azufre total* (mg/m³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|----------------|
| 01/02/2019 | 96.0071 | 0.8218 | 0.2085 | 1.0303 | 2.8102 | 199.9860 | 23.9211 | 38.3052 | 50.3258 | 0.8549 | | |
| 02/02/2019 | 96.6514 | 0.8565 | 0.2740 | 1.1305 | 2.0565 | 197.7236 | 27.3000 | 38.0636 | 50.1326 | 0.9738 | | |
| 03/02/2019 | 96.8812 | 0.8395 | 0.2594 | 1.0990 | 1.8725 | 197.1203 | 26.2847 | 38.0127 | 50.1222 | 0.9011 | | |
| 04/02/2019 | 97.0476 | 0.7932 | 0.2331 | 1.0263 | 1.7850 | 196.8102 | 28.3970 | 38.0112 | 50.1661 | 0.6479 | | |
| 05/02/2019 | 96.9858 | 0.8713 | 0.2378 | 1.1091 | 1.7037 | 198.8130 | 33.2599 | 38.0123 | 50.1092 | 0.7403 | | |
| 06/02/2019 | 96.8239 | 0.8441 | 0.2160 | 1.0600 | 1.9630 | 197.4783 | 30.5020 | 38.0643 | 50.1685 | 0.6775 | | |
| 07/02/2019 | 97.1615 | 0.7751 | 0.2153 | 0.9905 | 1.7195 | 196.5026 | 29.3103 | 38.0009 | 50.1811 | 0.5162 | | |
| 08/02/2019 | 97.4072 | 0.8450 | 0.2047 | 1.0497 | 1.4290 | 195.7347 | 18.8426 | 37.8799 | 50.0674 | 1.0450 | | |
| 09/02/2019 | 97.4481 | 0.8081 | 0.1907 | 0.9988 | 1.4391 | 195.7122 | 0.0000 | 37.9018 | 50.1125 | 0.3210 | | |
| 10/02/2019 | 97.5948 | 0.7901 | 0.1828 | 0.9728 | 1.3300 | 195.3311 | 0.0000 | 37.8705 | 50.1111 | 0.5009 | | |
| 11/02/2019 | 96.9744 | 0.8800 | 0.1700 | 1.0500 | 1.8582 | 196.8908 | 0.0000 | 38.0068 | 50.1317 | 0.6797 | | |
| 12/02/2019 | 96.6141 | 0.8810 | 0.1694 | 1.0504 | 2.2179 | 197.7796 | 0.0000 | 38.1102 | 50.1907 | 0.6930 | | |
| 13/02/2019 | 96.6745 | 0.8486 | 0.1901 | 1.0387 | 2.1590 | 197.6613 | 0.0000 | 38.1021 | 50.1992 | 0.1581 | | |
| 14/02/2019 | 96.0002 | 0.8853 | 0.2362 | 1.1216 | 2.7222 | 199.5734 | 0.0000 | 38.2692 | 50.2481 | 0.2018 | | |
| 15/02/2019 | 95.9191 | 0.8848 | 0.2732 | 1.1580 | 2.7396 | 199.9417 | 12.0567 | 38.2764 | 50.2353 | 0.2585 | | |
| 16/02/2019 | 95.4143 | 1.0101 | 0.2619 | 1.2720 | 3.1247 | 200.9349 | 34.3552 | 38.3450 | 50.1928 | 0.0973 | | |
| 17/02/2019 | 96.1875 | 0.8592 | 0.2594 | 1.1187 | 2.5312 | 198.9407 | 32.3893 | 38.2081 | 50.2205 | 0.0416 | | |
| 18/02/2019 | 96.0088 | 0.9101 | 0.2593 | 1.1694 | 2.6447 | 199.5979 | 32.6720 | 38.2414 | 50.2040 | 0.1963 | | |
| 19/02/2019 | 96.3780 | 0.9127 | 0.1945 | 1.1072 | 2.3723 | 198.4389 | 27.4747 | 38.1580 | 50.1842 | 0.3755 | | |
| 20/02/2019 | 96.5769 | 0.8398 | 0.1884 | 1.0282 | 2.2777 | 197.8438 | 26.5386 | 38.1329 | 50.2240 | 0.6466 | | |
| 21/02/2019 | 95.7095 | 0.9389 | 0.1893 | 1.1282 | 2.9817 | 200.5883 | 29.4557 | 38.3597 | 50.2838 | 0.6243 | | |
| 22/02/2019 | 96.3850 | 0.9051 | 0.2081 | 1.1132 | 2.3497 | 198.4767 | 29.3672 | 38.1561 | 50.1821 | 0.1435 | | |
| 23/02/2019 | 96.6812 | 0.8385 | 0.2284 | 1.0669 | 2.1359 | 197.5109 | 27.7477 | 38.0715 | 50.1712 | 0.0717 | | |
| 24/02/2019 | 96.7598 | 0.8118 | 0.2463 | 1.0581 | 2.0622 | 197.2919 | 27.4905 | 38.0568 | 50.1733 | 0.0566 | | |
| 25/02/2019 | 96.7817 | 0.8153 | 0.2632 | 1.0785 | 2.0133 | 197.2179 | 28.1316 | 38.0402 | 50.1534 | 0.0460 | | |
| 26/02/2019 | 96.6313 | 0.8577 | 0.2369 | 1.0946 | 2.1405 | 197.6819 | 31.6615 | 38.0798 | 50.1584 | 0.0887 | | |
| 27/02/2019 | 96.4939 | 0.7727 | 0.2118 | 0.9844 | 2.3927 | 198.1645 | 27.7019 | 38.1918 | 50.2939 | 0.0364 | | |
| 28/02/2019 | 96.7770 | 0.8316 | 0.1875 | 1.0191 | 2.0940 | 197.3209 | 30.3723 | 38.0791 | 50.1993 | 0.1057 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 95.4143 | 0.7727 | 0.1694 | 0.9728 | 1.3300 | 195.3311 | 0.0000 | 37.8705 | 50.0674 | 0.0364 | | |
| Promedio | 96.6063 | 0.8546 | 0.2213 | 1.0759 | 2.1759 | 197.9667 | 21.9726 | 38.1074 | 50.1837 | 0.4179 | | |
| Máximo | 97.5948 | 1.0101 | 0.2740 | 1.2720 | 3.1247 | 200.9349 | 34.3552 | 38.3597 | 50.3258 | 1.0450 | | |
| Des. Est. | 0.5235 | 0.0519 | 0.0323 | 0.0650 | 0.4612 | 1.4353 | 12.4544 | 0.1316 | 0.0590 | 0.3258 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V032 - IMPCORAL |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 96.4895 | 0.8990 | 0.2596 | 1.1475 | 3.2705 | 203.8331 | 27.0701 | 38.4269 | 50.4628 | 1.0105 | | |
| 02/02/2019 | 96.8584 | 0.9459 | 0.3460 | 1.2516 | 2.4943 | 198.7956 | 29.1705 | 38.2121 | 50.2545 | 1.0701 | | |
| 03/02/2019 | 97.1703 | 1.0386 | 0.3001 | 1.2765 | 2.1211 | 197.9173 | 28.5325 | 38.0985 | 50.1875 | 1.0264 | | |
| 04/02/2019 | 97.2443 | 0.9113 | 0.2630 | 1.1386 | 2.5575 | 199.0771 | 30.9648 | 38.2050 | 50.2269 | 0.8374 | | |
| 05/02/2019 | 97.9253 | 1.0001 | 0.2704 | 1.2367 | 2.0269 | 207.6281 | 35.1089 | 38.1611 | 50.2158 | 0.9794 | | |
| 06/02/2019 | 97.1593 | 0.9340 | 0.2483 | 1.1574 | 2.5169 | 198.8000 | 32.4806 | 38.2405 | 50.3665 | 0.8307 | | |
| 07/02/2019 | 97.4268 | 0.8180 | 0.2471 | 1.0476 | 1.9335 | 196.9855 | 33.1753 | 38.0710 | 50.2375 | 0.6756 | | |
| 08/02/2019 | 97.5414 | 0.9144 | 0.2271 | 1.1159 | 1.4892 | 196.1445 | 29.0539 | 37.9197 | 50.1591 | 12.1011 | | |
| 09/02/2019 | 97.6251 | 0.8620 | 0.1983 | 1.0468 | 1.5745 | 196.1229 | 0.0000 | 37.9302 | 50.1493 | 0.4440 | | |
| 10/02/2019 | 97.7393 | 0.8283 | 0.1894 | 1.0106 | 1.4865 | 195.8703 | 0.0000 | 37.9279 | 50.1377 | 0.8435 | | |
| 11/02/2019 | 97.7517 | 0.9676 | 0.1818 | 1.1238 | 2.5259 | 198.5670 | 0.0000 | 38.2065 | 50.2640 | 0.9031 | | |
| 12/02/2019 | 96.8773 | 0.9219 | 0.1835 | 1.0924 | 2.4785 | 198.5524 | 0.0000 | 38.1747 | 50.2310 | 1.1361 | | |
| 13/02/2019 | 97.0513 | 0.8845 | 0.2216 | 1.0719 | 2.4736 | 198.4089 | 0.0000 | 38.1886 | 50.2472 | 0.2066 | | |
| 14/02/2019 | 97.2381 | 1.1956 | 0.2560 | 1.4226 | 4.2947 | 204.8452 | 0.0000 | 38.7286 | 50.4893 | 0.3253 | | |
| 15/02/2019 | 96.2798 | 1.0682 | 0.3147 | 1.3202 | 3.1731 | 202.1077 | 37.0927 | 38.4241 | 50.3421 | 2.5099 | | |
| 16/02/2019 | 96.1511 | 1.1388 | 0.2814 | 1.4062 | 4.1494 | 204.3693 | 38.7558 | 38.6345 | 50.2865 | 0.2196 | | |
| 17/02/2019 | 96.9201 | 0.9979 | 0.3099 | 1.2386 | 3.1475 | 200.7939 | 34.4271 | 38.4081 | 50.3492 | 0.1587 | | |
| 18/02/2019 | 96.3968 | 1.0217 | 0.3098 | 1.2940 | 2.9952 | 201.0479 | 36.2765 | 38.3319 | 50.3111 | 0.2848 | | |
| 19/02/2019 | 96.5734 | 0.9801 | 0.2010 | 1.1772 | 2.6075 | 199.3574 | 29.2062 | 38.2488 | 50.2388 | 0.6089 | | |
| 20/02/2019 | 97.0246 | 0.9094 | 0.2047 | 1.1040 | 2.6851 | 199.2932 | 29.3762 | 38.2550 | 50.3427 | 1.0198 | | |
| 21/02/2019 | 96.5731 | 1.0913 | 0.2164 | 1.2979 | 4.0089 | 203.4996 | 34.2960 | 38.6475 | 50.4194 | 1.1808 | | |
| 22/02/2019 | 96.8005 | 0.9913 | 0.2212 | 1.2062 | 2.7767 | 199.9581 | 33.4830 | 38.2814 | 50.2689 | 1.1371 | | |
| 23/02/2019 | 97.0066 | 0.9505 | 0.2598 | 1.1781 | 2.5195 | 199.4974 | 30.2750 | 38.1827 | 50.2714 | 0.1591 | | |
| 24/02/2019 | 96.9924 | 0.9467 | 0.2652 | 1.1776 | 2.4486 | 199.1428 | 29.5689 | 38.1616 | 50.2473 | 0.1181 | | |
| 25/02/2019 | 96.9637 | 0.8551 | 0.2806 | 1.1230 | 2.2087 | 197.8606 | 29.7487 | 38.1135 | 50.2089 | 0.0759 | | |
| 26/02/2019 | 96.9634 | 1.0017 | 0.2555 | 1.2208 | 2.7580 | 198.8087 | 35.9445 | 38.3304 | 50.4632 | 0.1503 | | |
| 27/02/2019 | 96.8947 | 0.8842 | 0.2363 | 1.0883 | 2.7903 | 198.9551 | 31.5867 | 38.3259 | 50.4344 | 0.2116 | | |
| 28/02/2019 | 97.0619 | 0.8903 | 0.1980 | 1.0869 | 2.4797 | 198.5260 | 32.1778 | 38.1870 | 50.2882 | 0.2150 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|---------|--|--|
| Mínimo | 96.1511 | 0.8180 | 0.1818 | 1.0106 | 1.4865 | 195.8703 | 0.0000 | 37.9197 | 50.1377 | 0.0759 | | |
| Promedio | 97.0250 | 0.9589 | 0.2481 | 1.1807 | 2.6426 | 199.8131 | 25.2776 | 38.2508 | 50.2893 | 1.0871 | | |
| Máximo | 97.9253 | 1.1956 | 0.3460 | 1.4226 | 4.2947 | 207.6281 | 38.7558 | 38.7286 | 50.4893 | 12.1011 | | |
| Des. Est. | 0.4438 | 0.0903 | 0.0439 | 0.1054 | 0.7024 | 2.8209 | 13.7324 | 0.1990 | 0.0971 | 2.2215 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V032 - IMPCORAL |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m³) | Poder Calorífico (MJ/m³) | Índice Wobbe (MJ/m³) | Ácido Sulfhídrico (mg/m³) | Azufre total* (mg/m³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|----------------|
| 01/02/2019 | 95.6913 | 0.7381 | 0.1832 | 0.9284 | 2.3141 | 198.2515 | 19.8686 | 38.1659 | 50.1900 | 0.7158 | | |
| 02/02/2019 | 96.2691 | 0.7812 | 0.2102 | 1.0564 | 1.8325 | 197.0307 | 25.2353 | 37.9559 | 49.9936 | 0.8958 | | |
| 03/02/2019 | 96.6071 | 0.7387 | 0.2379 | 0.9918 | 1.6451 | 196.3925 | 25.2111 | 37.9385 | 49.9498 | 0.6028 | | |
| 04/02/2019 | 96.1532 | 0.7189 | 0.2034 | 0.9262 | 1.6262 | 196.1829 | 25.6208 | 37.9528 | 50.0970 | 0.4792 | | |
| 05/02/2019 | 96.5643 | 0.6720 | 0.2130 | 0.9424 | 1.0508 | 194.3046 | 30.1567 | 37.7828 | 50.0416 | 0.5612 | | |
| 06/02/2019 | 96.2343 | 0.6850 | 0.1942 | 0.9239 | 1.6656 | 196.5425 | 28.8402 | 37.9590 | 50.0413 | 0.5848 | | |
| 07/02/2019 | 96.9736 | 0.7298 | 0.1906 | 0.9483 | 1.5221 | 195.7714 | 27.0960 | 37.9319 | 50.1341 | 0.3713 | | |
| 08/02/2019 | 97.2800 | 0.7401 | 0.1902 | 0.9563 | 1.3196 | 195.2932 | 0.0000 | 37.8354 | 50.0239 | 0.3923 | | |
| 09/02/2019 | 97.2633 | 0.7524 | 0.1846 | 0.9460 | 1.3125 | 195.2210 | 0.0000 | 37.8668 | 50.0900 | 0.2404 | | |
| 10/02/2019 | 97.4126 | 0.7518 | 0.1739 | 0.9266 | 1.2223 | 194.9275 | 0.0000 | 37.8297 | 50.0876 | 0.3353 | | |
| 11/02/2019 | 96.3078 | 0.7653 | 0.1496 | 0.9391 | 1.2025 | 194.9408 | 0.0000 | 37.8129 | 49.9658 | 0.4314 | | |
| 12/02/2019 | 96.3051 | 0.8403 | 0.1632 | 1.0075 | 1.9779 | 197.0325 | 0.0000 | 38.0319 | 50.1492 | 0.0897 | | |
| 13/02/2019 | 96.3586 | 0.8006 | 0.1601 | 1.0118 | 1.8314 | 196.6081 | 0.0000 | 37.9999 | 50.1492 | 0.1137 | | |
| 14/02/2019 | 94.3334 | 0.7071 | 0.2051 | 0.9169 | 1.7498 | 196.1809 | 0.0000 | 38.0001 | 50.0782 | 0.0863 | | |
| 15/02/2019 | 95.4953 | 0.8127 | 0.2346 | 1.0733 | 2.3426 | 198.6420 | 0.0000 | 38.1342 | 50.0353 | 0.1003 | | |
| 16/02/2019 | 94.2233 | 0.8988 | 0.2375 | 1.1624 | 2.4293 | 199.1261 | 32.3883 | 38.1692 | 50.1244 | 0.0000 | | |
| 17/02/2019 | 95.4965 | 0.7738 | 0.2390 | 1.0426 | 1.8590 | 196.9832 | 30.8094 | 38.0130 | 50.1179 | 0.0000 | | |
| 18/02/2019 | 95.5357 | 0.8370 | 0.1955 | 1.0326 | 2.3534 | 198.5510 | 28.4499 | 38.1557 | 50.0709 | 0.1187 | | |
| 19/02/2019 | 96.0630 | 0.8583 | 0.1814 | 1.0546 | 2.2004 | 197.8697 | 25.0426 | 38.0869 | 50.1297 | 0.2208 | | |
| 20/02/2019 | 96.0555 | 0.7019 | 0.1774 | 0.8792 | 1.9427 | 196.6147 | 24.1422 | 38.0355 | 50.1443 | 0.2938 | | |
| 21/02/2019 | 94.6049 | 0.7565 | 0.1705 | 0.9350 | 2.3853 | 197.8817 | 24.9358 | 38.1850 | 50.1552 | 0.3051 | | |
| 22/02/2019 | 95.8666 | 0.8398 | 0.1767 | 1.0347 | 1.9556 | 197.4159 | 27.0151 | 38.0429 | 50.1110 | 0.0000 | | |
| 23/02/2019 | 96.3078 | 0.7742 | 0.2065 | 0.9890 | 1.7997 | 196.5515 | 25.7924 | 37.9557 | 50.0782 | 0.0000 | | |
| 24/02/2019 | 96.2170 | 0.7592 | 0.2219 | 1.0061 | 1.8384 | 196.5968 | 25.6499 | 37.9824 | 50.0640 | 0.0222 | | |
| 25/02/2019 | 96.5828 | 0.7931 | 0.2437 | 1.0484 | 1.8322 | 196.6218 | 25.8556 | 37.9692 | 50.0825 | 0.0148 | | |
| 26/02/2019 | 96.2570 | 0.6347 | 0.2189 | 0.8620 | 1.8522 | 196.6987 | 28.6977 | 37.9835 | 50.0544 | 0.0000 | | |
| 27/02/2019 | 96.1882 | 0.6646 | 0.1936 | 0.8889 | 1.9256 | 196.8974 | 24.7738 | 38.0047 | 50.1227 | 0.0000 | | |
| 28/02/2019 | 96.3185 | 0.7241 | 0.1761 | 0.9002 | 1.9146 | 196.6277 | 28.2345 | 38.0175 | 50.1184 | 0.0106 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 94.2233 | 0.6347 | 0.1496 | 0.8620 | 1.0508 | 194.3046 | 0.0000 | 37.7828 | 49.9498 | 0.0000 | | |
| Promedio | 96.1059 | 0.7589 | 0.1976 | 0.9761 | 1.8180 | 196.7057 | 19.0649 | 37.9928 | 50.0857 | 0.2495 | | |
| Máximo | 97.4126 | 0.8988 | 0.2437 | 1.1624 | 2.4293 | 199.1261 | 32.3883 | 38.1850 | 50.1900 | 0.8958 | | |
| Des. Est. | 0.7800 | 0.0620 | 0.0260 | 0.0699 | 0.3723 | 1.1679 | 12.4977 | 0.1084 | 0.0579 | 0.2547 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V036 - MOCLOVA |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 98.7018 | 0.3209 | 0.5242 | 0.8451 | 0.3924 | | 0.0000 | 37.5251 | 50.0557 | 0.0000 | | |
| 02/02/2019 | 98.7018 | 0.3209 | 0.5242 | 0.8451 | 0.3924 | | 0.0000 | 37.5251 | 50.0557 | 0.0000 | | |
| 03/02/2019 | 98.7018 | 0.3209 | 0.5242 | 0.8451 | 0.3924 | | 0.0000 | 37.5251 | 50.0557 | 0.0000 | | |
| 04/02/2019 | 98.7018 | 0.3209 | 0.5242 | 0.8451 | 0.3924 | | 0.0000 | 37.5251 | 50.0557 | 0.0000 | | |
| 05/02/2019 | 98.7018 | 0.3209 | 0.5242 | 0.8451 | 0.3924 | | 0.0000 | 37.5251 | 50.0557 | 0.0000 | | |
| 06/02/2019 | 98.7018 | 0.3209 | 0.5242 | 0.8451 | 0.3924 | | 0.0000 | 37.5251 | 50.0557 | 0.0000 | | |
| 07/02/2019 | 98.7018 | 0.3209 | 0.5242 | 0.8451 | 0.3924 | | 0.0000 | 37.5251 | 50.0557 | 0.0000 | | |
| 08/02/2019 | 98.5156 | 0.2785 | 0.7940 | 1.0726 | 0.3681 | | 0.0000 | 37.4471 | 49.9252 | 0.0000 | | |
| 09/02/2019 | 98.1432 | 0.1938 | 1.3337 | 1.5275 | 0.3195 | | 0.0000 | 37.2912 | 49.6642 | 0.0000 | | |
| 10/02/2019 | 98.1432 | 0.1938 | 1.3337 | 1.5275 | 0.3195 | | 0.0000 | 37.2912 | 49.6642 | 0.0000 | | |
| 11/02/2019 | 98.1432 | 0.1938 | 1.3337 | 1.5275 | 0.3195 | | 0.0000 | 37.2912 | 49.6642 | 0.0000 | | |
| 12/02/2019 | 98.1432 | 0.1938 | 1.3337 | 1.5275 | 0.3195 | | 0.0000 | 37.2912 | 49.6642 | 0.0000 | | |
| 13/02/2019 | 98.1432 | 0.1938 | 1.3337 | 1.5275 | 0.3195 | | 0.0000 | 37.2912 | 49.6642 | 0.0000 | | |
| 14/02/2019 | 98.2363 | 0.2150 | 1.1988 | 1.4138 | 0.3317 | | 0.0000 | 37.3302 | 49.7295 | 0.0000 | | |
| 15/02/2019 | 98.7018 | 0.3209 | 0.5242 | 0.8451 | 0.3924 | | 0.0318 | 37.5251 | 50.0557 | 0.0000 | | |
| 16/02/2019 | 98.7018 | 0.3209 | 0.5242 | 0.8451 | 0.3924 | | 0.1402 | 37.5251 | 50.0557 | 0.0000 | | |
| 17/02/2019 | 98.7018 | 0.3209 | 0.5242 | 0.8451 | 0.3924 | | 0.0982 | 37.5251 | 50.0557 | 0.0000 | | |
| 18/02/2019 | 98.7018 | 0.3209 | 0.5242 | 0.8451 | 0.3924 | | 0.0951 | 37.5251 | 50.0557 | 0.0000 | | |
| 19/02/2019 | 98.7018 | 0.3209 | 0.5242 | 0.8451 | 0.3924 | | 0.0997 | 37.5251 | 50.0557 | 0.0000 | | |
| 20/02/2019 | 98.7018 | 0.3209 | 0.5242 | 0.8451 | 0.3924 | | 0.0957 | 37.5251 | 50.0557 | 0.0000 | | |
| 21/02/2019 | 98.7018 | 0.3209 | 0.5242 | 0.8451 | 0.3924 | | 0.1074 | 37.5251 | 50.0557 | 0.0000 | | |
| 22/02/2019 | 98.6319 | 0.2628 | 0.7040 | 0.9668 | 0.3580 | | 0.0756 | 37.4840 | 49.9995 | 0.0000 | | |
| 23/02/2019 | 98.4920 | 0.1465 | 1.0636 | 1.2101 | 0.2891 | | 0.0000 | 37.4019 | 49.8870 | 0.0000 | | |
| 24/02/2019 | 98.4920 | 0.1465 | 1.0636 | 1.2101 | 0.2891 | | 0.0000 | 37.4019 | 49.8870 | 0.0000 | | |
| 25/02/2019 | 98.4920 | 0.1465 | 1.0636 | 1.2101 | 0.2891 | | 0.0000 | 37.4019 | 49.8870 | 0.0000 | | |
| 26/02/2019 | 98.4920 | 0.1465 | 1.0636 | 1.2101 | 0.2891 | | 0.0000 | 37.4019 | 49.8870 | 0.0000 | | |
| 27/02/2019 | 98.4920 | 0.1465 | 1.0636 | 1.2101 | 0.2891 | | 0.0000 | 37.4019 | 49.8870 | 0.0000 | | |
| 28/02/2019 | 98.5270 | 0.1756 | 0.9737 | 1.1493 | 0.3063 | | 0.0000 | 37.4224 | 49.9257 | 0.0000 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|--|--------|---------|---------|--------|--|--|
| Mínimo | 98.1432 | 0.1465 | 0.5242 | 0.8451 | 0.2891 | | 0.0000 | 37.2912 | 49.6642 | 0.0000 | | |
| Promedio | 98.5326 | 0.2545 | 0.8213 | 1.0758 | 0.3536 | | 0.0266 | 37.4465 | 49.9327 | 0.0000 | | |
| Máximo | 98.7018 | 0.3209 | 1.3337 | 1.5275 | 0.3924 | | 0.1402 | 37.5251 | 50.0557 | 0.0000 | | |
| Des. Est. | 0.2165 | 0.0738 | 0.3346 | 0.2713 | 0.0433 | | 0.0455 | 0.0928 | 0.1526 | 0.0000 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V036 - MOCLOVA |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 02/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 03/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 04/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 05/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 06/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 07/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 08/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 09/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 10/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 11/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 12/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 13/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 14/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 15/02/2019 | | | | | | | 0.0979 | | | 0.0000 | | |
| 16/02/2019 | | | | | | | 0.2541 | | | 0.0000 | | |
| 17/02/2019 | | | | | | | 0.1204 | | | 0.0000 | | |
| 18/02/2019 | | | | | | | 0.1011 | | | 0.0000 | | |
| 19/02/2019 | | | | | | | 0.1168 | | | 0.0000 | | |
| 20/02/2019 | | | | | | | 0.1063 | | | 0.0000 | | |
| 21/02/2019 | | | | | | | 0.1425 | | | 0.0000 | | |
| 22/02/2019 | | | | | | | 0.1447 | | | 0.0000 | | |
| 23/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 24/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 25/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 26/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 27/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 28/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|--|--|--|--|--|--|--------|--|--|--------|--|--|
| Mínimo | | | | | | | 0.0000 | | | 0.0000 | | |
| Promedio | | | | | | | 0.0387 | | | 0.0000 | | |
| Máximo | | | | | | | 0.2541 | | | 0.0000 | | |
| Des. Est. | | | | | | | 0.0675 | | | 0.0000 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V036 - MOCLOVA |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 02/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 03/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 04/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 05/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 06/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 07/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 08/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 09/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 10/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 11/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 12/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 13/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 14/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 15/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 16/02/2019 | | | | | | | 0.0940 | | | 0.0000 | | |
| 17/02/2019 | | | | | | | 0.0941 | | | 0.0000 | | |
| 18/02/2019 | | | | | | | 0.0939 | | | 0.0000 | | |
| 19/02/2019 | | | | | | | 0.0940 | | | 0.0000 | | |
| 20/02/2019 | | | | | | | 0.0940 | | | 0.0000 | | |
| 21/02/2019 | | | | | | | 0.0940 | | | 0.0000 | | |
| 22/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 23/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 24/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 25/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 26/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 27/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 28/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|--|--|--|--|--|--|--------|--|--|--------|--|--|
| Mínimo | | | | | | | 0.0000 | | | 0.0000 | | |
| Promedio | | | | | | | 0.0201 | | | 0.0000 | | |
| Máximo | | | | | | | 0.0941 | | | 0.0000 | | |
| Des. Est. | | | | | | | 0.0393 | | | 0.0000 | | |

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



| | |
|----------------------------|---|
| PERMISIONARIO: | GASODUCTOS DEL NORESTE S. DE R.L. DE C.V. |
| PUNTO DE INYECCIÓN: | V061 - RAMONES |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 95.3253 | 0.8045 | 0.8460 | 1.6505 | 2.8528 | 256.0500 | 22.0139 | 38.1036 | 49.9464 | 0.0757 | | |
| 02/02/2019 | 96.1294 | 0.7879 | 0.7734 | 1.5612 | 2.1548 | 254.3100 | 18.9400 | 37.9270 | 49.8886 | 0.1163 | | |
| 03/02/2019 | 96.5366 | 0.8100 | 0.6699 | 1.4799 | 1.8704 | 253.2400 | 16.6106 | 37.8424 | 49.8700 | 0.1581 | | |
| 04/02/2019 | 96.8614 | 0.8235 | 0.5953 | 1.4188 | 1.5955 | 256.4300 | 18.9185 | 37.7996 | 49.8718 | 0.2205 | | |
| 05/02/2019 | 96.9313 | 0.8103 | 0.5776 | 1.3879 | 1.5604 | 256.8500 | 21.0028 | 37.7995 | 49.8894 | 0.6256 | | |
| 06/02/2019 | 96.7855 | 0.7262 | 0.6338 | 1.3601 | 1.7260 | 255.9200 | 21.2998 | 37.8609 | 49.9579 | 0.6071 | | |
| 07/02/2019 | 96.9439 | 0.7567 | 0.5856 | 1.3423 | 1.6045 | 256.3700 | 22.2203 | 37.8185 | 49.9341 | 0.5814 | | |
| 08/02/2019 | 96.9213 | 0.8244 | 0.5970 | 1.4215 | 1.5320 | 256.9300 | 24.2850 | 37.7817 | 49.8603 | 0.6175 | | |
| 09/02/2019 | 96.7238 | 0.8944 | 0.6263 | 1.5207 | 1.6117 | 258.0600 | 27.4479 | 37.7813 | 49.7973 | 0.6928 | | |
| 10/02/2019 | 96.8682 | 0.8994 | 0.5773 | 1.4767 | 1.5239 | 259.6100 | 28.5331 | 37.7642 | 49.8066 | 0.8086 | | |
| 11/02/2019 | 96.7555 | 0.9180 | 0.5754 | 1.4933 | 1.6130 | 257.7300 | 24.9706 | 37.7877 | 49.8081 | 0.9149 | | |
| 12/02/2019 | 96.8136 | 0.8759 | 0.5819 | 1.4578 | 1.6066 | 255.8500 | 22.1568 | 37.7877 | 49.8346 | 0.7744 | | |
| 13/02/2019 | 96.5710 | 0.8852 | 0.6468 | 1.5319 | 1.7761 | 258.3500 | 27.1905 | 37.8067 | 49.8092 | 0.7620 | | |
| 14/02/2019 | 96.6975 | 0.8505 | 0.6232 | 1.4737 | 1.7018 | 259.1600 | 28.3921 | 37.8115 | 49.8473 | 0.6687 | | |
| 15/02/2019 | 96.6692 | 0.8282 | 0.6350 | 1.4632 | 1.7488 | 259.2200 | 27.9631 | 37.8227 | 49.8636 | 0.7386 | | |
| 16/02/2019 | 96.6212 | 0.8660 | 0.6285 | 1.4944 | 1.7630 | 258.0500 | 25.6282 | 37.8160 | 49.8364 | 0.7450 | | |
| 17/02/2019 | 96.6971 | 0.8304 | 0.6004 | 1.4308 | 1.7552 | 258.6600 | 25.2820 | 37.8348 | 49.8853 | 0.7462 | | |
| 18/02/2019 | 96.7110 | 0.8446 | 0.6062 | 1.4508 | 1.7362 | 258.0300 | 25.1055 | 37.8111 | 49.8588 | 0.8271 | | |
| 19/02/2019 | 96.6575 | 0.8340 | 0.6242 | 1.4582 | 1.7885 | 254.9500 | 19.9967 | 37.8182 | 49.8622 | 0.7578 | | |
| 20/02/2019 | 96.6703 | 0.8187 | 0.6287 | 1.4474 | 1.7813 | 254.7800 | 19.6768 | 37.8245 | 49.8745 | 0.7905 | | |
| 21/02/2019 | 96.6782 | 0.8796 | 0.6100 | 1.4896 | 1.7099 | 254.8400 | 20.3867 | 37.8044 | 49.8290 | 0.7691 | | |
| 22/02/2019 | 96.5794 | 0.8818 | 0.6458 | 1.5275 | 1.7627 | 253.8500 | 18.5835 | 37.8122 | 49.8152 | 0.7833 | | |
| 23/02/2019 | 96.5150 | 0.8640 | 0.6422 | 1.5062 | 1.8423 | 253.5500 | 17.9220 | 37.8480 | 49.8502 | 0.7676 | | |
| 24/02/2019 | 96.5149 | 0.8447 | 0.6513 | 1.4960 | 1.8372 | 252.9100 | 16.2717 | 37.8611 | 49.8670 | 0.7961 | | |
| 25/02/2019 | 96.3207 | 0.8510 | 0.6865 | 1.5375 | 1.9835 | 255.3000 | 18.6459 | 37.8890 | 49.8625 | 0.8145 | | |
| 26/02/2019 | 96.5145 | 0.8554 | 0.6687 | 1.5241 | 1.8316 | 255.8500 | 20.0427 | 37.8320 | 49.8346 | 0.8241 | | |
| 27/02/2019 | 96.5475 | 0.8236 | 0.6770 | 1.5006 | 1.8248 | 255.7400 | 20.8450 | 37.8372 | 49.8562 | 0.7992 | | |
| 28/02/2019 | 95.9953 | 0.8407 | 0.7235 | 1.5641 | 2.2547 | 256.5500 | 23.1605 | 37.9728 | 49.9013 | 0.7810 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 95.3253 | 0.7262 | 0.5754 | 1.3423 | 1.5239 | 252.9100 | 16.2717 | 37.7642 | 49.7973 | 0.0757 | | |
| Promedio | 96.5913 | 0.8403 | 0.6406 | 1.4810 | 1.7982 | 256.3264 | 22.2676 | 37.8377 | 49.8614 | 0.6630 | | |
| Máximo | 96.9439 | 0.9180 | 0.8460 | 1.6505 | 2.8528 | 259.6100 | 28.5331 | 38.1036 | 49.9579 | 0.9149 | | |
| Des. Est. | 0.3311 | 0.0422 | 0.0607 | 0.0641 | 0.2662 | 1.8853 | 3.6601 | 0.0684 | 0.0405 | 0.2296 | | |

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



| | |
|----------------------------|--|
| PERMISIONARIO: | ARGÜELLES PIPELINE, S. DE R.L. DE C.V. |
| PUNTO DE INYECCIÓN: | V067 - IMPENERGT |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 94.3799 | 1.2003 | 0.2077 | 0.7040 | 3.9221 | 268.8633 | 71.1313 | 38.6355 | 50.2681 | 0.1715 | 0.9254 | |
| 02/02/2019 | 94.6294 | 1.2037 | 0.1933 | 0.6985 | 3.6799 | 267.3690 | 71.0655 | 38.5721 | 50.2358 | 0.1336 | 1.5955 | |
| 03/02/2019 | 94.6189 | 1.2045 | 0.2346 | 0.7195 | 3.6252 | 267.2780 | 70.9489 | 38.5551 | 50.2068 | 0.1221 | 0.8339 | |
| 04/02/2019 | 94.6748 | 1.1385 | 0.2094 | 0.6740 | 3.6719 | 267.0003 | 70.9052 | 38.5974 | 50.2878 | 0.3204 | 0.0972 | |
| 05/02/2019 | 95.0476 | 1.0299 | 0.2646 | 0.6473 | 3.3603 | 266.8153 | 70.9094 | 38.5185 | 50.2924 | 0.3197 | 0.2638 | |
| 06/02/2019 | 95.1947 | 1.0216 | 0.2417 | 0.6317 | 3.2243 | 265.0920 | 70.8786 | 38.5074 | 50.3020 | 0.3300 | 0.3196 | |
| 07/02/2019 | 95.2264 | 1.1123 | 0.2286 | 0.6705 | 3.1161 | 265.0908 | 70.9834 | 38.4442 | 50.2089 | 0.3072 | 0.0578 | |
| 08/02/2019 | 95.4728 | 1.2104 | 0.1812 | 0.6958 | 2.8139 | 265.0908 | 71.3338 | 38.3445 | 50.1053 | 0.2831 | 0.0291 | |
| 09/02/2019 | 96.1149 | 1.0888 | 0.2066 | 0.6477 | 2.3074 | 263.5463 | 71.3581 | 38.2059 | 50.0982 | 0.2820 | 0.0613 | |
| 10/02/2019 | 96.1496 | 1.0860 | 0.1884 | 0.6372 | 2.2877 | 263.1647 | 71.1948 | 38.2151 | 50.1137 | 0.2931 | 0.3674 | |
| 11/02/2019 | 94.5528 | 1.1065 | 0.1898 | 0.6482 | 3.8642 | 264.5934 | 71.0080 | 38.6530 | 50.3509 | 0.2855 | 0.1389 | |
| 12/02/2019 | 92.9098 | 1.1434 | 0.2180 | 0.6807 | 5.4463 | 264.5070 | 71.1284 | 39.0792 | 50.5573 | 0.3126 | 0.6274 | |
| 13/02/2019 | 93.3388 | 1.0170 | 0.2218 | 0.6194 | 5.1457 | 263.7160 | 71.0716 | 39.0428 | 50.6211 | 0.1479 | 0.6157 | |
| 14/02/2019 | 93.4075 | 1.0482 | 0.2135 | 0.6308 | 5.0192 | 264.3569 | 70.9746 | 39.0209 | 50.5907 | 0.1397 | 0.1768 | |
| 15/02/2019 | 93.4418 | 1.0775 | 0.6444 | 0.8609 | 4.9519 | 264.7390 | 70.8285 | 38.9955 | 50.5571 | 0.1617 | 0.3377 | |
| 16/02/2019 | 93.2251 | 1.1122 | 0.6641 | 0.8881 | 5.1173 | 265.6364 | 70.8633 | 39.0387 | 50.5558 | 0.3171 | 0.6350 | |
| 17/02/2019 | 93.0047 | 1.0313 | 0.2345 | 0.6329 | 5.4240 | 266.3039 | 71.0330 | 39.1305 | 50.6555 | 0.2321 | 0.3647 | |
| 18/02/2019 | 92.9817 | 1.0381 | 0.2264 | 0.6322 | 5.4514 | 264.9901 | 71.1608 | 39.1334 | 50.6562 | 0.2383 | 0.4709 | |
| 19/02/2019 | 92.9691 | 1.0644 | 0.2180 | 0.6412 | 5.4488 | 264.0853 | 71.2300 | 39.1248 | 50.6371 | 0.2420 | 0.4289 | |
| 20/02/2019 | 92.8644 | 1.1168 | 0.2193 | 0.6680 | 5.4816 | 264.0492 | 71.0963 | 39.1310 | 50.6041 | 0.1361 | 0.9390 | |
| 21/02/2019 | 92.7657 | 1.0744 | 0.2264 | 0.6504 | 5.6297 | 265.8644 | 71.0596 | 39.1780 | 50.6568 | 0.0867 | 1.4618 | |
| 22/02/2019 | 93.1402 | 1.0966 | 0.2005 | 0.6486 | 5.2490 | 266.5864 | 71.0355 | 39.0763 | 50.5951 | 0.8208 | 2.6994 | |
| 23/02/2019 | 93.3165 | 1.1112 | 0.2104 | 0.6608 | 5.0587 | 265.9706 | 71.0193 | 39.0023 | 50.5383 | 0.1731 | 0.7979 | |
| 24/02/2019 | 93.4647 | 1.1591 | 0.1978 | 0.6784 | 4.8672 | 264.2278 | 71.0826 | 38.9357 | 50.4732 | 0.2584 | 0.0555 | |
| 25/02/2019 | 93.4102 | 1.1034 | 0.2060 | 0.6547 | 4.9649 | 263.2709 | 71.0167 | 38.9850 | 50.5358 | 1.0270 | 2.6105 | |
| 26/02/2019 | 93.4056 | 1.1096 | 0.2074 | 0.6585 | 4.9469 | 264.1584 | 70.8735 | 38.9883 | 50.5327 | 0.5138 | 0.7309 | |
| 27/02/2019 | 93.2772 | 1.1273 | 0.2142 | 0.6707 | 5.0639 | 264.8566 | 70.8799 | 39.0044 | 50.5269 | 0.7205 | 1.1797 | |
| 28/02/2019 | 93.2518 | 1.0855 | 0.2138 | 0.6496 | 5.1505 | 264.8251 | 70.9737 | 39.0291 | 50.5698 | 0.1666 | 0.7678 | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 92.7657 | 1.0170 | 0.1812 | 0.6194 | 2.2877 | 263.1647 | 70.8285 | 38.2059 | 50.0982 | 0.0867 | | |
| Promedio | 93.9370 | 1.1042 | 0.2458 | 0.6750 | 4.4389 | 265.2160 | 71.0373 | 38.8266 | 50.4405 | 0.3051 | | |
| Máximo | 96.1496 | 1.2104 | 0.6641 | 0.8881 | 5.6297 | 268.8633 | 71.3581 | 39.1780 | 50.6568 | 1.0270 | | |
| Des. Est. | 1.0352 | 0.0558 | 0.1167 | 0.0615 | 1.0430 | 1.3899 | 0.1358 | 0.3064 | 0.1891 | 0.2184 | | |

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



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|----------------------------|--|
| PERMISIONARIO: | TRANSPORTADORA DE GAS NATURAL DE LA HUASTECA, S. DE R.L. DE C.V. |
| PUNTO DE INYECCIÓN: | V062 - INYTGNEHLSAUZ |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m³) | Poder Calorífico (MJ/m³) | Índice Wobbe (MJ/m³) | Ácido Sulfhídrico (mg/m³) | Azufre total* (mg/m³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|----------------|
| 01/02/2019 | 95.1497 | 0.9642 | 0.2364 | 1.2006 | 3.4210 | 255.0164 | 19.8723 | 38.4919 | 50.3364 | 0.4738 | | |
| 02/02/2019 | 95.3114 | 0.9507 | 0.2334 | 1.1841 | 3.3193 | 248.6359 | 20.0955 | 38.4286 | 50.3112 | 0.4502 | | |
| 03/02/2019 | 94.9884 | 0.8760 | 0.2429 | 1.1189 | 3.5934 | 245.9064 | 19.8460 | 38.6019 | 50.4575 | 0.4028 | | |
| 04/02/2019 | 94.9395 | 0.8876 | 0.2613 | 1.1489 | 3.5859 | 247.7149 | 19.4634 | 38.6098 | 50.4454 | 0.5456 | | |
| 05/02/2019 | 95.2908 | 0.9040 | 0.2888 | 1.1929 | 3.2094 | 247.5253 | 20.1642 | 38.4739 | 50.3437 | 0.5091 | | |
| 06/02/2019 | 95.5944 | 0.8733 | 0.3013 | 1.1746 | 2.9487 | 246.5176 | 21.9353 | 38.3891 | 50.3108 | 1.4152 | | |
| 07/02/2019 | 95.5777 | 0.8677 | 0.2477 | 1.1153 | 3.0172 | 249.6975 | 20.8523 | 38.4388 | 50.3678 | 1.4743 | | |
| 08/02/2019 | 95.9429 | 0.8362 | 0.2452 | 1.0814 | 2.6692 | 248.8376 | 21.1121 | 38.3103 | 50.2848 | 1.1467 | | |
| 09/02/2019 | 96.1825 | 0.8154 | 0.2508 | 1.0662 | 2.5082 | 248.5966 | 26.8626 | 38.2817 | 50.3130 | 1.0676 | | |
| 10/02/2019 | 96.2633 | 0.8347 | 0.2500 | 1.0847 | 2.4172 | 247.9490 | 25.7675 | 38.2420 | 50.2772 | 1.1947 | | |
| 11/02/2019 | 96.1784 | 0.8556 | 0.2365 | 1.0921 | 2.4721 | 247.9734 | 24.3245 | 38.2689 | 50.2840 | 1.2407 | | |
| 12/02/2019 | 96.3297 | 0.8546 | 0.2333 | 1.0878 | 2.3263 | 246.6708 | 23.8643 | 38.2279 | 50.2627 | 1.0177 | | |
| 13/02/2019 | 96.2852 | 0.8869 | 0.2281 | 1.1150 | 2.3659 | 247.3148 | 24.0023 | 38.2147 | 50.2350 | 1.0662 | | |
| 14/02/2019 | 95.6313 | 0.8957 | 0.2239 | 1.1196 | 3.0128 | 247.1863 | 25.0417 | 38.3993 | 50.3368 | 1.2843 | | |
| 15/02/2019 | 95.4909 | 0.8857 | 0.2398 | 1.1255 | 3.1457 | 248.8353 | 25.3104 | 38.4382 | 50.3586 | 1.2464 | | |
| 16/02/2019 | 95.4838 | 0.8889 | 0.2363 | 1.1252 | 3.1547 | 247.5392 | 26.3207 | 38.4395 | 50.3588 | 1.1402 | | |
| 17/02/2019 | 95.2700 | 0.8778 | 0.2453 | 1.1231 | 3.3330 | 249.8949 | 27.3922 | 38.5190 | 50.4078 | 1.1961 | | |
| 18/02/2019 | 95.3289 | 0.8470 | 0.2552 | 1.1022 | 3.2319 | 249.5237 | 28.2393 | 38.5376 | 50.4350 | 1.3448 | | |
| 19/02/2019 | 95.3062 | 0.8674 | 0.2458 | 1.1132 | 3.2264 | 249.9979 | 28.1246 | 38.5420 | 50.4275 | 1.2640 | | |
| 20/02/2019 | 95.3935 | 0.8439 | 0.2469 | 1.0908 | 3.1959 | 248.7014 | 27.5524 | 38.5185 | 50.4302 | 1.2321 | | |
| 21/02/2019 | 95.3156 | 0.8805 | 0.2343 | 1.1148 | 3.2848 | 248.7878 | 26.7056 | 38.5123 | 50.4070 | 1.3207 | | |
| 22/02/2019 | 95.4086 | 0.8508 | 0.2290 | 1.0798 | 3.2078 | 246.6404 | 25.0640 | 38.5130 | 50.4305 | 1.3206 | | |
| 23/02/2019 | 95.0565 | 0.9010 | 0.2349 | 1.1359 | 3.5438 | 248.3664 | 22.0824 | 38.5647 | 50.4226 | 1.6408 | | |
| 24/02/2019 | 95.3040 | 0.8924 | 0.2423 | 1.1347 | 3.2852 | 249.1452 | 22.0732 | 38.5013 | 50.3889 | 1.2842 | | |
| 25/02/2019 | 95.4252 | 0.8809 | 0.2500 | 1.1309 | 3.1726 | 247.7911 | 22.2024 | 38.4798 | 50.3917 | 1.2631 | | |
| 26/02/2019 | 95.4725 | 0.8575 | 0.2677 | 1.1252 | 3.0902 | 246.2019 | 21.6906 | 38.4687 | 50.3828 | 1.1039 | | |
| 27/02/2019 | 95.5791 | 0.8488 | 0.2823 | 1.1311 | 3.0099 | 246.8988 | 21.0054 | 38.4247 | 50.3570 | 1.0697 | | |
| 28/02/2019 | 95.5307 | 0.8635 | 0.2774 | 1.1409 | 3.0174 | 247.9043 | 21.7295 | 38.4436 | 50.3596 | 1.1127 | | |
| | | | | | | | | | | | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 94.9395 | 0.8154 | 0.2239 | 1.0662 | 2.3263 | 245.9064 | 19.4634 | 38.2147 | 50.2350 | 0.4028 | | |
| Promedio | 95.5368 | 0.8746 | 0.2488 | 1.1234 | 3.0631 | 248.2775 | 23.5249 | 38.4386 | 50.3616 | 1.1010 | | |
| Máximo | 96.3297 | 0.9642 | 0.3013 | 1.2006 | 3.5934 | 255.0164 | 28.2393 | 38.6098 | 50.4575 | 1.6408 | | |
| Des. Est. | 0.3946 | 0.0320 | 0.0191 | 0.0339 | 0.3639 | 1.7312 | 2.8434 | 0.1113 | 0.0607 | 0.3254 | | |

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



PERMISIONARIO: IENOVA PPIPELINES, S. DE R.L. DE C.V. (ANTES GASODUCTOS DE CHIHUAHUA, S. DE R.L. DE C.V.)
PUNTO DE INYECCIÓN: V030 - GLORIADIOS
ZONA DE MEDICIÓN: RESTO DEL PAIS

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 92.7262 | 0.3915 | 1.2475 | 1.6389 | 4.7663 | 245.9876 | 10.7754 | 39.1001 | 50.6162 | 0.3912 | Menor a 10.8 | N.D. |
| 02/02/2019 | 92.9090 | 0.3568 | 1.2263 | 1.5832 | 4.6503 | 247.1591 | 10.8210 | 39.0832 | 50.6398 | 0.2756 | | |
| 03/02/2019 | 92.5272 | 0.3903 | 1.1658 | 1.5561 | 4.9035 | 252.6663 | 11.7422 | 39.2704 | 50.7500 | 0.7485 | | |
| 04/02/2019 | 92.2802 | 0.3958 | 1.1820 | 1.5779 | 5.0441 | 259.3719 | 9.8927 | 39.3600 | 50.7895 | 0.2337 | | |
| 05/02/2019 | 92.9373 | 0.3472 | 1.1139 | 1.4612 | 4.5435 | 263.5746 | 11.3324 | 39.2485 | 50.7899 | 0.3975 | | |
| 06/02/2019 | 92.5805 | 0.3817 | 1.1378 | 1.5194 | 4.7681 | 263.5926 | 12.9964 | 39.3397 | 50.8072 | 0.3428 | | |
| 07/02/2019 | 92.2231 | 0.4213 | 1.1765 | 1.5979 | 4.9946 | 260.0715 | 11.6519 | 39.4053 | 50.7998 | 0.2361 | | |
| 08/02/2019 | 91.9531 | 0.4310 | 1.3400 | 1.7710 | 5.2682 | 251.1299 | 10.7177 | 39.2905 | 50.6558 | 0.3931 | | |
| 09/02/2019 | 92.5876 | 0.3890 | 1.3227 | 1.7116 | 4.8308 | 238.8160 | 7.7231 | 39.0910 | 50.5789 | 0.2313 | | |
| 10/02/2019 | 92.7213 | 0.3669 | 1.2223 | 1.5891 | 4.7178 | 250.9249 | 9.7724 | 39.1747 | 50.6863 | 0.2344 | | |
| 11/02/2019 | 93.9349 | 0.2157 | 1.4922 | 1.7078 | 3.8763 | 205.0095 | 12.2350 | 38.5600 | 50.3191 | 0.2292 | | |
| 12/02/2019 | 94.8787 | 0.1231 | 1.6124 | 1.7355 | 3.2070 | 167.0241 | 11.4013 | 38.1565 | 50.0981 | 0.6723 | | |
| 13/02/2019 | 94.2255 | 0.1714 | 1.4478 | 1.6192 | 3.6411 | 200.0360 | 10.0955 | 38.5537 | 50.3656 | 0.0921 | | |
| 14/02/2019 | 92.1408 | 0.3653 | 1.2363 | 1.6016 | 5.1346 | 250.8739 | 8.6983 | 39.3895 | 50.8027 | 0.1524 | | |
| 15/02/2019 | 90.7802 | 0.3668 | 1.1751 | 1.5419 | 4.8909 | 249.9758 | 6.7542 | 38.6355 | 49.8936 | 0.6329 | | |
| 16/02/2019 | 93.0332 | 0.4228 | 1.1477 | 1.5705 | 4.5326 | 246.5849 | 7.7843 | 39.0580 | 50.6157 | 0.5461 | | |
| 17/02/2019 | 92.7564 | 0.4197 | 1.1624 | 1.5821 | 4.7492 | 245.4172 | 8.4726 | 39.1469 | 50.6616 | 0.7294 | | |
| 18/02/2019 | 92.6114 | 0.4922 | 1.1132 | 1.6054 | 4.7972 | 246.7719 | 8.5377 | 39.2026 | 50.6656 | 0.1572 | | |
| 19/02/2019 | 91.7695 | 0.5800 | 1.1961 | 1.7761 | 5.2894 | 252.8233 | 7.7256 | 39.3948 | 50.6779 | 0.2776 | | |
| 20/02/2019 | 92.0881 | 0.5211 | 1.2781 | 1.7992 | 5.0758 | 249.0747 | 8.0440 | 39.2385 | 50.5926 | 0.4074 | | |
| 21/02/2019 | 91.9216 | 0.5306 | 1.2645 | 1.7951 | 5.1942 | 255.2672 | 11.2523 | 39.3091 | 50.6323 | 0.3792 | | |
| 22/02/2019 | 92.0080 | 0.5297 | 1.2428 | 1.7725 | 5.1342 | 251.5669 | 11.4720 | 39.2976 | 50.6360 | 0.4066 | | |
| 23/02/2019 | 92.1484 | 0.4997 | 1.2494 | 1.7492 | 5.0476 | 248.1784 | 10.1202 | 39.2577 | 50.6308 | 0.2453 | | |
| 24/02/2019 | 92.3203 | 0.4969 | 1.1940 | 1.6909 | 4.9693 | 246.4700 | 9.4147 | 39.2328 | 50.6434 | 0.7554 | | |
| 25/02/2019 | 91.9981 | 0.4990 | 1.1935 | 1.6925 | 5.1902 | 247.4656 | 9.0236 | 39.3586 | 50.7136 | 0.7654 | | |
| 26/02/2019 | 91.4108 | 0.5758 | 1.1152 | 1.6910 | 5.6060 | 255.0946 | 10.2701 | 39.5951 | 50.8303 | 0.5809 | | |
| 27/02/2019 | 91.6152 | 0.4769 | 1.1505 | 1.6274 | 5.5738 | 251.6321 | 10.7358 | 39.5407 | 50.8511 | 0.2416 | | |
| 28/02/2019 | 91.4477 | 0.4051 | 1.1966 | 1.6017 | 5.7441 | 251.9486 | 10.1055 | 39.6140 | 50.9208 | 0.6195 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|--|--|
| Mínimo | 90.7802 | 0.1231 | 1.1132 | 1.4612 | 3.2070 | 167.0241 | 6.7542 | 38.1565 | 49.8936 | 0.0921 | | |
| Promedio | 92.4477 | 0.4130 | 1.2358 | 1.6488 | 4.8622 | 244.8039 | 9.9846 | 39.1752 | 50.6309 | 0.4062 | | |
| Máximo | 94.8787 | 0.5800 | 1.6124 | 1.7992 | 5.7441 | 263.5926 | 12.9964 | 39.6140 | 50.9208 | 0.7654 | | |
| Des. Est. | 0.8548 | 0.1096 | 0.1171 | 0.0916 | 0.5514 | 20.6414 | 1.5729 | 0.3305 | 0.2229 | 0.2070 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V034 - IMPTETCO |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 96.6024 | 0.8893 | 0.5614 | 1.4506 | 1.7443 | 235.1217 | 0.0000 | 37.8631 | 49.8590 | 0.1372 | | |
| 02/02/2019 | 96.4608 | 0.9198 | 0.5344 | 1.4542 | 1.8313 | 241.9257 | 0.0000 | 37.9280 | 49.8872 | 0.1387 | | |
| 03/02/2019 | 96.3703 | 0.8206 | 0.5971 | 1.4177 | 1.9367 | 245.1255 | 0.0000 | 37.9884 | 49.9624 | 0.1404 | | |
| 04/02/2019 | 96.3578 | 0.8067 | 0.6080 | 1.4147 | 1.9466 | 245.4411 | 0.0000 | 37.9960 | 49.9714 | 0.1394 | | |
| 05/02/2019 | 96.3557 | 0.6722 | 0.6031 | 1.2754 | 2.0370 | 250.2494 | 0.0000 | 38.1230 | 50.1401 | 0.1393 | | |
| 06/02/2019 | 96.7324 | 0.5875 | 0.4033 | 0.9908 | 2.0005 | 250.0734 | 0.0000 | 38.1753 | 50.3224 | 0.1394 | | |
| 07/02/2019 | 96.4502 | 0.7653 | 0.3026 | 1.0679 | 2.2246 | 248.0563 | 0.0000 | 38.1916 | 50.2533 | 0.1362 | | |
| 08/02/2019 | 96.8487 | 0.7088 | 0.2784 | 0.9872 | 1.9585 | 248.3844 | 0.0000 | 38.1143 | 50.2609 | 0.1285 | | |
| 09/02/2019 | 96.6904 | 0.6759 | 0.2981 | 0.9740 | 2.1154 | | 0.0000 | 38.1778 | 50.3123 | 0.1277 | | |
| 10/02/2019 | 96.6901 | 0.6761 | 0.2981 | 0.9742 | 2.1155 | | 0.0000 | 38.1778 | 50.3123 | 0.1346 | | |
| 11/02/2019 | 96.6740 | 0.6759 | 0.2981 | 0.9740 | 2.1155 | | 0.0000 | 38.1804 | 50.3114 | 0.1395 | | |
| 12/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1408 | | |
| 13/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1446 | | |
| 14/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1390 | | |
| 15/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1400 | | |
| 16/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1393 | | |
| 17/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1376 | | |
| 18/02/2019 | 96.6771 | 0.6761 | 0.2981 | 0.9742 | 2.1159 | | 0.0000 | 38.1766 | 50.3109 | 0.7819 | | |
| 19/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1333 | | |
| 20/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1359 | | |
| 21/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1374 | | |
| 22/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1387 | | |
| 23/02/2019 | 96.6764 | 0.6761 | 0.2982 | 0.9743 | 2.1162 | | 0.0000 | 38.1770 | 50.3114 | 0.1380 | | |
| 24/02/2019 | 96.6770 | 0.6760 | 0.2980 | 0.9740 | 2.1162 | | 0.0000 | 38.1770 | 50.3114 | 0.0000 | | |
| 25/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1388 | | |
| 26/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1394 | | |
| 27/02/2019 | 96.6761 | 0.6762 | 0.2981 | 0.9743 | 2.1157 | | 0.0000 | 38.1770 | 50.3114 | 0.1393 | | |
| 28/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1388 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 96.3557 | 0.5875 | 0.2597 | 0.9740 | 1.7443 | 235.1217 | 0.0000 | 37.8631 | 49.8590 | 0.0000 | | |
| Promedio | 96.7796 | 0.7317 | 0.3340 | 1.0657 | 1.9334 | 247.1050 | 0.0000 | 38.0856 | 50.2022 | 0.1558 | | |
| Máximo | 96.9915 | 0.9198 | 0.6080 | 1.4542 | 2.2246 | 250.2494 | 0.0000 | 38.1916 | 50.3224 | 0.7819 | | |
| Des. Est. | 0.2299 | 0.0672 | 0.1214 | 0.1633 | 0.1428 | 3.2427 | 0.0000 | 0.0820 | 0.1275 | 0.1255 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V034 - IMPTETCO |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 96.7089 | 0.9601 | 0.6421 | 1.5863 | 1.9723 | 236.5707 | 0.0000 | 37.9747 | 50.0227 | 0.1395 | | |
| 02/02/2019 | 96.6814 | 0.9978 | 0.5579 | 1.5292 | 1.9176 | 243.8341 | 0.0000 | 37.9510 | 49.9144 | 0.1395 | | |
| 03/02/2019 | 96.4908 | 0.8987 | 0.6073 | 1.4311 | 1.9474 | 245.9969 | 0.0000 | 37.9955 | 49.9705 | 0.1557 | | |
| 04/02/2019 | 96.3605 | 0.8080 | 0.6087 | 1.4153 | 1.9474 | 245.9162 | 0.0000 | 37.9984 | 49.9728 | 0.1401 | | |
| 05/02/2019 | 96.5613 | 0.8086 | 0.6795 | 1.4145 | 2.3965 | 272.0133 | 0.0000 | 38.7497 | 50.7479 | 0.1395 | | |
| 06/02/2019 | 97.1933 | 0.7792 | 0.5730 | 1.1174 | 2.2403 | 273.3105 | 0.0000 | 38.3133 | 50.4464 | 0.1403 | | |
| 07/02/2019 | 96.6938 | 1.0194 | 0.3341 | 1.3027 | 2.4432 | 250.2312 | 0.0000 | 38.2688 | 50.3793 | 0.1425 | | |
| 08/02/2019 | 97.1443 | 0.7761 | 0.2981 | 1.0154 | 2.1160 | 249.4459 | 0.0000 | 38.1778 | 50.3140 | 0.1329 | | |
| 09/02/2019 | 96.6904 | 0.6759 | 0.2981 | 0.9740 | 2.1154 | | 0.0000 | 38.1778 | 50.3123 | 0.1287 | | |
| 10/02/2019 | 96.6901 | 0.6761 | 0.2981 | 0.9742 | 2.1155 | | 0.0000 | 38.1778 | 50.3123 | 0.1403 | | |
| 11/02/2019 | 96.6740 | 0.6759 | 0.2981 | 0.9740 | 2.1155 | | 0.0000 | 38.1804 | 50.3114 | 0.1579 | | |
| 12/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.2055 | | |
| 13/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.2578 | | |
| 14/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1485 | | |
| 15/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1491 | | |
| 16/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1395 | | |
| 17/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1395 | | |
| 18/02/2019 | 96.6771 | 0.6761 | 0.2981 | 0.9742 | 2.1159 | | 0.0000 | 38.1766 | 50.3109 | 12.8047 | | |
| 19/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1379 | | |
| 20/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1395 | | |
| 21/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1391 | | |
| 22/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1395 | | |
| 23/02/2019 | 96.6764 | 0.6761 | 0.2982 | 0.9743 | 2.1162 | | 0.0000 | 38.1770 | 50.3114 | 0.1395 | | |
| 24/02/2019 | 96.6770 | 0.6760 | 0.2980 | 0.9740 | 2.1162 | | 0.0000 | 38.1770 | 50.3114 | 0.0000 | | |
| 25/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1395 | | |
| 26/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1395 | | |
| 27/02/2019 | 96.6761 | 0.6762 | 0.2981 | 0.9743 | 2.1157 | | 0.0000 | 38.1770 | 50.3114 | 0.1395 | | |
| 28/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1395 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|---------|--|--|
| Mínimo | 96.3605 | 0.6759 | 0.2597 | 0.9740 | 1.8188 | 236.5707 | 0.0000 | 37.9510 | 49.9144 | 0.0000 | | |
| Promedio | 96.8387 | 0.7630 | 0.3487 | 1.0926 | 1.9798 | 249.6260 | 0.0000 | 38.1230 | 50.2419 | 0.5948 | | |
| Máximo | 97.1933 | 1.0194 | 0.6795 | 1.5863 | 2.4432 | 273.3105 | 0.0000 | 38.7497 | 50.7479 | 12.8047 | | |
| Des. Est. | 0.2098 | 0.0951 | 0.1424 | 0.1948 | 0.1873 | 8.1400 | 0.0000 | 0.1503 | 0.1570 | 2.3932 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V034 - IMPTETCO |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 96.2187 | 0.7551 | 0.5230 | 1.2941 | 1.6390 | 233.9312 | 0.0000 | 37.8278 | 49.7988 | 0.1319 | | |
| 02/02/2019 | 96.2902 | 0.8901 | 0.5299 | 1.4322 | 1.6747 | 235.3135 | 0.0000 | 37.8469 | 49.8207 | 0.1363 | | |
| 03/02/2019 | 96.3569 | 0.8081 | 0.5316 | 1.4154 | 1.8254 | 242.5916 | 0.0000 | 37.9365 | 49.9081 | 0.1393 | | |
| 04/02/2019 | 96.3564 | 0.8058 | 0.6072 | 1.4143 | 1.9452 | 245.2215 | 0.0000 | 37.9944 | 49.9704 | 0.1381 | | |
| 05/02/2019 | 95.9980 | 0.4074 | 0.4550 | 0.8625 | 1.9324 | 244.5492 | 0.0000 | 37.9959 | 49.9716 | 0.1387 | | |
| 06/02/2019 | 96.4088 | 0.4324 | 0.2884 | 0.8289 | 1.7579 | 239.8187 | 0.0000 | 38.0905 | 50.1727 | 0.1389 | | |
| 07/02/2019 | 96.2620 | 0.6522 | 0.2833 | 0.9491 | 1.9988 | 245.1736 | 0.0000 | 38.1047 | 50.0341 | 0.1291 | | |
| 08/02/2019 | 96.6897 | 0.6690 | 0.2394 | 0.9666 | 1.6826 | 246.6602 | 0.0000 | 37.9908 | 50.1602 | 0.1275 | | |
| 09/02/2019 | 96.6904 | 0.6759 | 0.2981 | 0.9740 | 2.1154 | | 0.0000 | 38.1777 | 50.3123 | 0.1275 | | |
| 10/02/2019 | 96.6901 | 0.6761 | 0.2981 | 0.9742 | 2.1155 | | 0.0000 | 38.1777 | 50.3123 | 0.1277 | | |
| 11/02/2019 | 96.6740 | 0.6759 | 0.2981 | 0.9740 | 2.1155 | | 0.0000 | 38.1803 | 50.3113 | 0.1309 | | |
| 12/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1285 | | |
| 13/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1355 | | |
| 14/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1353 | | |
| 15/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1385 | | |
| 16/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1379 | | |
| 17/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1333 | | |
| 18/02/2019 | 96.6771 | 0.6761 | 0.2981 | 0.9742 | 2.1159 | | 0.0000 | 38.1766 | 50.3108 | 0.1321 | | |
| 19/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1299 | | |
| 20/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1287 | | |
| 21/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1353 | | |
| 22/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1363 | | |
| 23/02/2019 | 96.6764 | 0.6761 | 0.2982 | 0.9743 | 2.1162 | | 0.0000 | 38.1770 | 50.3113 | 0.1319 | | |
| 24/02/2019 | 96.6770 | 0.6760 | 0.2980 | 0.9740 | 2.1162 | | 0.0000 | 38.1770 | 50.3113 | 0.0000 | | |
| 25/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1337 | | |
| 26/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1387 | | |
| 27/02/2019 | 96.6761 | 0.6762 | 0.2981 | 0.9743 | 2.1157 | | 0.0000 | 38.1770 | 50.3113 | 0.1373 | | |
| 28/02/2019 | 96.9915 | 0.7373 | 0.2597 | 0.9971 | 1.8188 | 248.0637 | 0.0000 | 38.0594 | 50.2173 | 0.1349 | | |
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*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

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|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 95.9980 | 0.4074 | 0.2394 | 0.8289 | 1.6390 | 233.9312 | 0.0000 | 37.8278 | 49.7988 | 0.0000 | | |
| Promedio | 96.7225 | 0.7049 | 0.3186 | 1.0337 | 1.8897 | 245.6232 | 0.0000 | 38.0644 | 50.1729 | 0.1291 | | |
| Máximo | 96.9915 | 0.8901 | 0.6072 | 1.4322 | 2.1162 | 248.0637 | 0.0000 | 38.1803 | 50.3123 | 0.1393 | | |
| Des. Est. | 0.3042 | 0.0951 | 0.1037 | 0.1542 | 0.1507 | 4.2772 | 0.0000 | 0.0917 | 0.1485 | 0.0256 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V055 - LNGALTINY |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 94.8796 | 0.8914 | 0.2656 | 1.1570 | 3.6669 | 219.2914 | 0.0005 | 38.5858 | 50.4092 | 0.0135 | | |
| 02/02/2019 | 94.8822 | 0.9066 | 0.2897 | 1.1963 | 3.5945 | 221.6245 | 0.0004 | 38.5740 | 50.3806 | 0.0115 | | |
| 03/02/2019 | 95.3566 | 0.9166 | 0.3297 | 1.2463 | 3.1141 | 221.5413 | 0.0003 | 38.3908 | 50.2506 | 0.0137 | | |
| 04/02/2019 | 95.4992 | 0.8859 | 0.2960 | 1.1819 | 3.0328 | 220.8817 | 0.0003 | 38.3920 | 50.2881 | 0.0131 | | |
| 05/02/2019 | 95.4787 | 0.8805 | 0.2578 | 1.1382 | 3.1072 | 222.7560 | 0.0002 | 38.4274 | 50.3296 | 0.0138 | | |
| 06/02/2019 | 95.8874 | 0.8517 | 0.2704 | 1.1221 | 2.7005 | 222.6309 | 0.0002 | 38.3262 | 50.2858 | 0.0140 | | |
| 07/02/2019 | 96.0906 | 0.8425 | 0.2689 | 1.1114 | 2.5546 | 221.9900 | 0.0003 | 38.2580 | 50.2540 | 0.0128 | | |
| 08/02/2019 | 96.1850 | 0.8347 | 0.2804 | 1.1151 | 2.4697 | 221.3143 | 0.0008 | 38.2224 | 50.2339 | 0.0156 | | |
| 09/02/2019 | 96.0884 | 0.8775 | 0.2589 | 1.1364 | 2.5227 | 221.4663 | 0.0016 | 38.2435 | 50.2259 | 0.0172 | | |
| 10/02/2019 | 96.2352 | 0.8683 | 0.2547 | 1.1230 | 2.3856 | 221.0372 | 0.0010 | 38.2113 | 50.2157 | 0.0134 | | |
| 11/02/2019 | 96.2084 | 0.9046 | 0.2499 | 1.1545 | 2.4069 | 221.1116 | 0.0005 | 38.1892 | 50.1800 | 0.0131 | | |
| 12/02/2019 | 95.4928 | 0.9118 | 0.2461 | 1.1579 | 3.1133 | 221.6772 | 0.0005 | 38.3937 | 50.2940 | 0.0411 | | |
| 13/02/2019 | 95.3721 | 0.9046 | 0.2625 | 1.1671 | 3.2253 | 223.2780 | 0.0005 | 38.4236 | 50.3087 | 0.0141 | | |
| 14/02/2019 | 95.4199 | 0.9055 | 0.2579 | 1.1635 | 3.1752 | 223.1804 | 0.0004 | 38.4149 | 50.3051 | 0.0115 | | |
| 15/02/2019 | 95.2012 | 0.8967 | 0.2636 | 1.1602 | 3.3816 | 224.0634 | 0.0003 | 38.4868 | 50.3498 | 0.0161 | | |
| 16/02/2019 | 95.2439 | 0.8611 | 0.2783 | 1.1395 | 3.3014 | 224.8279 | 0.0002 | 38.5096 | 50.3805 | 0.0146 | | |
| 17/02/2019 | 95.1968 | 0.8873 | 0.2702 | 1.1575 | 3.2942 | 224.4371 | 0.0002 | 38.5223 | 50.3731 | 0.0123 | | |
| 18/02/2019 | 95.3259 | 0.8580 | 0.2703 | 1.1283 | 3.2299 | 223.9348 | 0.0002 | 38.4921 | 50.3764 | 0.0142 | | |
| 19/02/2019 | 95.1886 | 0.8954 | 0.2607 | 1.1561 | 3.3570 | 224.3692 | 0.0003 | 38.5070 | 50.3634 | 0.0139 | | |
| 20/02/2019 | 95.2869 | 0.8793 | 0.2500 | 1.1292 | 3.2885 | 222.7661 | 0.0004 | 38.4929 | 50.3715 | 0.0126 | | |
| 21/02/2019 | 95.0602 | 0.9048 | 0.2577 | 1.1625 | 3.5134 | 223.1044 | 0.0003 | 38.5256 | 50.3691 | 0.0164 | | |
| 22/02/2019 | 95.0714 | 0.9200 | 0.2625 | 1.1825 | 3.4748 | 224.7200 | 0.0001 | 38.5152 | 50.3503 | 0.0112 | | |
| 23/02/2019 | 95.3160 | 0.8993 | 0.2720 | 1.1712 | 3.2403 | 223.8879 | 0.0003 | 38.4515 | 50.3239 | 0.0152 | | |
| 24/02/2019 | 95.3472 | 0.8725 | 0.2896 | 1.1621 | 3.1764 | 222.9843 | 0.0003 | 38.4615 | 50.3400 | 0.0153 | | |
| 25/02/2019 | 95.5241 | 0.8717 | 0.3112 | 1.1829 | 3.0155 | 223.3503 | 0.0004 | 38.3851 | 50.2870 | 0.0141 | | |
| 26/02/2019 | 95.4569 | 0.8665 | 0.3036 | 1.1701 | 3.0831 | 223.8525 | 0.0004 | 38.4180 | 50.3129 | 0.0118 | | |
| 27/02/2019 | 95.4527 | 0.8760 | 0.2973 | 1.1733 | 3.0661 | 224.2592 | 0.0004 | 38.4234 | 50.3122 | 0.0091 | | |
| 28/02/2019 | 95.6089 | 0.8582 | 0.3015 | 1.1596 | 2.9589 | 223.7059 | 0.0002 | 38.3753 | 50.2953 | 0.0155 | | |
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| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 94.8796 | 0.8347 | 0.2461 | 1.1114 | 2.3856 | 219.2914 | 0.0001 | 38.1892 | 50.1800 | 0.0091 | | |
| Promedio | 95.4770 | 0.8832 | 0.2742 | 1.1573 | 3.0875 | 222.7873 | 0.0004 | 38.4150 | 50.3131 | 0.0147 | | |
| Máximo | 96.2352 | 0.9200 | 0.3297 | 1.2463 | 3.6669 | 224.8279 | 0.0016 | 38.5858 | 50.4092 | 0.0411 | | |
| Des. Est. | 0.3860 | 0.0228 | 0.0208 | 0.0280 | 0.3553 | 1.3973 | 0.0003 | 0.1092 | 0.0578 | 0.0055 | | |

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



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|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V055 - LNGALTYNY |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 95.0272 | 0.9289 | 0.2722 | 1.1923 | 3.7628 | 220.5289 | 0.0011 | 38.6532 | 50.4511 | 0.0356 | | |
| 02/02/2019 | 95.1720 | 0.9462 | 0.3172 | 1.2634 | 3.7862 | 223.1449 | 0.0009 | 38.6460 | 50.4245 | 0.0333 | | |
| 03/02/2019 | 95.5443 | 0.9918 | 0.3554 | 1.3166 | 3.3605 | 222.4725 | 0.0006 | 38.5338 | 50.3638 | 0.0288 | | |
| 04/02/2019 | 95.7539 | 0.9911 | 0.3372 | 1.2596 | 3.3193 | 223.1387 | 0.0010 | 38.4783 | 50.3508 | 0.0342 | | |
| 05/02/2019 | 95.8223 | 0.9601 | 0.2755 | 1.2204 | 3.4558 | 224.1707 | 0.0006 | 38.4819 | 50.4135 | 0.0290 | | |
| 06/02/2019 | 96.1039 | 0.9709 | 0.2876 | 1.2099 | 2.8081 | 224.5151 | 0.0006 | 38.3697 | 50.3309 | 0.0398 | | |
| 07/02/2019 | 96.2638 | 0.8942 | 0.2939 | 1.1665 | 2.7062 | 222.5801 | 0.0008 | 38.3148 | 50.3089 | 0.0347 | | |
| 08/02/2019 | 96.2763 | 0.8808 | 0.3005 | 1.1468 | 2.5785 | 222.3267 | 0.0014 | 38.2515 | 50.2729 | 0.0350 | | |
| 09/02/2019 | 96.2486 | 0.9119 | 0.2766 | 1.1711 | 2.6703 | 222.9241 | 0.0023 | 38.2976 | 50.2835 | 0.0932 | | |
| 10/02/2019 | 96.3783 | 0.9169 | 0.2660 | 1.1725 | 2.6287 | 222.7682 | 0.0021 | 38.2886 | 50.2731 | 0.0344 | | |
| 11/02/2019 | 96.4349 | 0.9609 | 0.2574 | 1.2070 | 2.5688 | 222.2223 | 0.0014 | 38.2337 | 50.2212 | 0.0297 | | |
| 12/02/2019 | 95.8239 | 0.9454 | 0.2621 | 1.1866 | 3.2928 | 223.1671 | 0.0010 | 38.4663 | 50.3488 | 0.7144 | | |
| 13/02/2019 | 95.7211 | 0.9590 | 0.2765 | 1.2257 | 3.7117 | 225.1835 | 0.0012 | 38.5043 | 50.3945 | 0.0348 | | |
| 14/02/2019 | 95.7056 | 0.9458 | 0.2682 | 1.2001 | 3.4727 | 224.6463 | 0.0008 | 38.4851 | 50.3699 | 0.0323 | | |
| 15/02/2019 | 95.5200 | 0.9484 | 0.2704 | 1.2024 | 3.6503 | 226.4231 | 0.0007 | 38.5824 | 50.4046 | 0.0484 | | |
| 16/02/2019 | 95.4885 | 0.9084 | 0.2863 | 1.1764 | 3.8043 | 227.3517 | 0.0004 | 38.6143 | 50.4198 | 0.0363 | | |
| 17/02/2019 | 95.3708 | 0.9380 | 0.2787 | 1.2113 | 3.5531 | 225.4450 | 0.0005 | 38.5849 | 50.3929 | 0.0386 | | |
| 18/02/2019 | 95.4873 | 0.9148 | 0.2856 | 1.1966 | 3.3935 | 226.2336 | 0.0006 | 38.5364 | 50.4253 | 0.0349 | | |
| 19/02/2019 | 95.3923 | 0.9257 | 0.2788 | 1.1875 | 3.5230 | 226.1851 | 0.0007 | 38.5886 | 50.4197 | 0.0332 | | |
| 20/02/2019 | 95.4213 | 0.9493 | 0.2643 | 1.2029 | 3.5554 | 225.0391 | 0.0011 | 38.5653 | 50.4495 | 0.0370 | | |
| 21/02/2019 | 95.4881 | 0.9554 | 0.2635 | 1.2168 | 3.7599 | 226.6665 | 0.0010 | 38.5845 | 50.4131 | 0.0326 | | |
| 22/02/2019 | 95.4299 | 0.9780 | 0.2762 | 1.2344 | 4.0838 | 226.5598 | 0.0004 | 38.6773 | 50.4057 | 0.0201 | | |
| 23/02/2019 | 95.4513 | 0.9311 | 0.2867 | 1.2007 | 3.3898 | 225.7230 | 0.0008 | 38.5337 | 50.3861 | 0.0395 | | |
| 24/02/2019 | 95.5542 | 0.9213 | 0.3171 | 1.2384 | 3.4830 | 224.6391 | 0.0010 | 38.6043 | 50.4457 | 0.0388 | | |
| 25/02/2019 | 95.6749 | 0.9323 | 0.3204 | 1.2456 | 3.0898 | 224.5219 | 0.0011 | 38.4267 | 50.3366 | 0.0353 | | |
| 26/02/2019 | 95.5233 | 0.8906 | 0.3157 | 1.1940 | 3.1339 | 225.7648 | 0.0009 | 38.4485 | 50.3372 | 0.0294 | | |
| 27/02/2019 | 95.5935 | 0.9207 | 0.3035 | 1.2211 | 3.2803 | 225.8006 | 0.0026 | 38.4955 | 50.3542 | 0.0276 | | |
| 28/02/2019 | 95.7117 | 0.9035 | 0.3114 | 1.2059 | 3.0876 | 227.1835 | 0.0006 | 38.4217 | 50.3460 | 0.0317 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 95.0272 | 0.8808 | 0.2574 | 1.1468 | 2.5688 | 220.5289 | 0.0004 | 38.2337 | 50.2212 | 0.0201 | | |
| Promedio | 95.6923 | 0.9365 | 0.2895 | 1.2097 | 3.3182 | 224.5474 | 0.0010 | 38.4882 | 50.3694 | 0.0605 | | |
| Máximo | 96.4349 | 0.9918 | 0.3554 | 1.3166 | 4.0838 | 227.3517 | 0.0026 | 38.6773 | 50.4511 | 0.7144 | | |
| Des. Est. | 0.3626 | 0.0289 | 0.0246 | 0.0344 | 0.4179 | 1.7718 | 0.0005 | 0.1246 | 0.0592 | 0.1287 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V055 - LNGALTINY |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | 94.7317 | 0.8672 | 0.2562 | 1.1371 | 3.5405 | 218.7095 | 0.0000 | 38.5191 | 50.3588 | 0.0000 | | |
| 02/02/2019 | 94.6627 | 0.8809 | 0.2694 | 1.1544 | 3.3063 | 220.5234 | 0.0000 | 38.4239 | 50.2549 | 0.0000 | | |
| 03/02/2019 | 95.0593 | 0.8736 | 0.3114 | 1.1861 | 2.9258 | 220.6542 | 0.0000 | 38.2847 | 50.1401 | 0.0000 | | |
| 04/02/2019 | 95.1289 | 0.8250 | 0.2613 | 1.0863 | 2.8967 | 219.4097 | 0.0000 | 38.3340 | 50.2145 | 0.0000 | | |
| 05/02/2019 | 95.0930 | 0.7673 | 0.2370 | 1.0210 | 2.7803 | 221.0232 | 0.0000 | 38.3781 | 50.2695 | 0.0000 | | |
| 06/02/2019 | 95.7098 | 0.8004 | 0.2390 | 1.0592 | 2.4174 | 220.7050 | 0.0000 | 38.1952 | 50.1420 | 0.0000 | | |
| 07/02/2019 | 95.9337 | 0.7955 | 0.2604 | 1.0642 | 2.4059 | 221.3483 | 0.0000 | 38.2025 | 50.1915 | 0.0015 | | |
| 08/02/2019 | 96.0466 | 0.7919 | 0.2565 | 1.0826 | 2.3902 | 220.5181 | 0.0000 | 38.1861 | 50.1884 | 0.0014 | | |
| 09/02/2019 | 95.9494 | 0.8349 | 0.2459 | 1.0879 | 2.3548 | 220.3313 | 0.0010 | 38.1904 | 50.1805 | 0.0000 | | |
| 10/02/2019 | 95.9921 | 0.7937 | 0.2399 | 1.0481 | 2.3088 | 219.1264 | 0.0003 | 38.1859 | 50.1669 | 0.0010 | | |
| 11/02/2019 | 96.0681 | 0.8764 | 0.2314 | 1.1096 | 2.1787 | 220.0314 | 0.0000 | 38.0938 | 50.0876 | 0.0024 | | |
| 12/02/2019 | 95.3103 | 0.8761 | 0.2345 | 1.1270 | 2.7938 | 220.2855 | 0.0001 | 38.2854 | 50.2253 | 0.0025 | | |
| 13/02/2019 | 94.8770 | 0.8355 | 0.2481 | 1.0994 | 2.9148 | 221.6989 | 0.0001 | 38.3341 | 50.2541 | 0.0040 | | |
| 14/02/2019 | 95.1064 | 0.8606 | 0.2480 | 1.1231 | 2.9054 | 221.3349 | 0.0000 | 38.3479 | 50.2746 | 0.0021 | | |
| 15/02/2019 | 94.9131 | 0.8561 | 0.2540 | 1.1259 | 3.1204 | 221.3109 | 0.0000 | 38.3835 | 50.2980 | 0.0049 | | |
| 16/02/2019 | 94.7508 | 0.8305 | 0.2606 | 1.1036 | 3.1071 | 222.8599 | 0.0000 | 38.4316 | 50.3212 | 0.0004 | | |
| 17/02/2019 | 94.8716 | 0.8501 | 0.2645 | 1.1171 | 3.1318 | 223.4632 | 0.0000 | 38.4779 | 50.3547 | 0.0008 | | |
| 18/02/2019 | 95.1256 | 0.8239 | 0.2594 | 1.0884 | 3.0781 | 222.3809 | 0.0000 | 38.4267 | 50.3214 | 0.0000 | | |
| 19/02/2019 | 94.9835 | 0.8623 | 0.2460 | 1.1347 | 3.1835 | 222.4857 | 0.0000 | 38.4496 | 50.3197 | 0.0008 | | |
| 20/02/2019 | 95.0138 | 0.8176 | 0.2411 | 1.0588 | 3.1608 | 220.9660 | 0.0001 | 38.4269 | 50.2893 | 0.0000 | | |
| 21/02/2019 | 94.7762 | 0.8412 | 0.2519 | 1.0931 | 3.1042 | 218.9454 | 0.0000 | 38.4185 | 50.3245 | 0.0017 | | |
| 22/02/2019 | 94.4026 | 0.8616 | 0.2514 | 1.1229 | 3.1404 | 223.1163 | 0.0000 | 38.4329 | 50.3076 | 0.0000 | | |
| 23/02/2019 | 95.1425 | 0.8703 | 0.2587 | 1.1447 | 3.0955 | 221.3330 | 0.0000 | 38.3909 | 50.2719 | 0.0005 | | |
| 24/02/2019 | 95.0194 | 0.8345 | 0.2756 | 1.1152 | 2.9479 | 221.2161 | 0.0000 | 38.3350 | 50.2212 | 0.0018 | | |
| 25/02/2019 | 95.4460 | 0.8368 | 0.2990 | 1.1425 | 2.8177 | 222.1182 | 0.0001 | 38.2958 | 50.1927 | 0.0000 | | |
| 26/02/2019 | 95.3905 | 0.8436 | 0.2952 | 1.1459 | 3.0218 | 222.5446 | 0.0000 | 38.3779 | 50.2760 | 0.0000 | | |
| 27/02/2019 | 95.2542 | 0.8564 | 0.2896 | 1.1573 | 2.9486 | 221.9727 | 0.0000 | 38.3811 | 50.2822 | 0.0000 | | |
| 28/02/2019 | 95.4324 | 0.8206 | 0.2920 | 1.1265 | 2.8688 | 221.4428 | 0.0000 | 38.3467 | 50.2737 | 0.0019 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|--|--|
| Mínimo | 94.4026 | 0.7673 | 0.2314 | 1.0210 | 2.1787 | 218.7095 | 0.0000 | 38.0938 | 50.0876 | 0.0000 | | |
| Promedio | 95.2211 | 0.8387 | 0.2599 | 1.1094 | 2.8874 | 221.1377 | 0.0001 | 38.3406 | 50.2501 | 0.0010 | | |
| Máximo | 96.0681 | 0.8809 | 0.3114 | 1.1861 | 3.5405 | 223.4632 | 0.0010 | 38.5191 | 50.3588 | 0.0049 | | |
| Des. Est. | 0.4554 | 0.0298 | 0.0209 | 0.0375 | 0.3329 | 1.2385 | 0.0002 | 0.1047 | 0.0692 | 0.0013 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V056 - CAMPO NEJO |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | | | | | | | | | | | | |
| 02/02/2019 | | | | | | | | | | | | |
| 03/02/2019 | | | | | | | | | | | | |
| 04/02/2019 | | | | | | | | | | | | |
| 05/02/2019 | | | | | | | | | | | | |
| 06/02/2019 | | | | | | | | | | | | |
| 07/02/2019 | | | | | | | | | | | | |
| 08/02/2019 | | | | | | | | | | | | |
| 09/02/2019 | | | | | | | | | | | | |
| 10/02/2019 | | | | | | | | | | | | |
| 11/02/2019 | | | | | | | | | | | | |
| 12/02/2019 | | | | | | | | | | | | |
| 13/02/2019 | | | | | | | | | | | | |
| 14/02/2019 | | | | | | | | | | | | |
| 15/02/2019 | | | | | | | | | | | | |
| 16/02/2019 | | | | | | | | | | | | |
| 17/02/2019 | | | | | | | | | | | | |
| 18/02/2019 | | | | | | | | | | | | |
| 19/02/2019 | | | | | | | | | | | | |
| 20/02/2019 | | | | | | | | | | | | |
| 21/02/2019 | | | | | | | | | | | | |
| 22/02/2019 | | | | | | | | | | | | |
| 23/02/2019 | | | | | | | | | | | | |
| 24/02/2019 | | | | | | | | | | | | |
| 25/02/2019 | | | | | | | | | | | | |
| 26/02/2019 | | | | | | | | | | | | |
| 27/02/2019 | | | | | | | | | | | | |
| 28/02/2019 | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|--|--|--|--|--|--|----------|--|--|----------|--|--|
| Mínimo | | | | | | | 0.0000 | | | 0.0000 | | |
| Promedio | | | | | | | #¡DIV/0! | | | #¡DIV/0! | | |
| Máximo | | | | | | | 0.0000 | | | 0.0000 | | |
| Des. Est. | | | | | | | #¡DIV/0! | | | #¡DIV/0! | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V056 - CAMPO NEJO |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 02/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 03/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 04/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 05/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 06/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 07/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 08/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 09/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 10/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 11/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 12/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 13/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 14/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 15/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 16/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 17/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 18/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 19/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 20/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 21/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 22/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 23/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 24/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 25/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 26/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 27/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 28/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|--|--|--|--|--|--|--------|--|--|--------|--|--|
| Mínimo | | | | | | | 0.0000 | | | 0.0000 | | |
| Promedio | | | | | | | 0.0000 | | | 0.0000 | | |
| Máximo | | | | | | | 0.0000 | | | 0.0000 | | |
| Des. Est. | | | | | | | 0.0000 | | | 0.0000 | | |

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



| | |
|---------------------|--------------------------------|
| wht | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V056 - CAMPO NEJO |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 02/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 03/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 04/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 05/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 06/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 07/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 08/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 09/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 10/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 11/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 12/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 13/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 14/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 15/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 16/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 17/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 18/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 19/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 20/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 21/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 22/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 23/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 24/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 25/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 26/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 27/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 28/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|--|--|--|--|--|--|--------|--|--|--------|--|--|
| Mínimo | | | | | | | 0.0000 | | | 0.0000 | | |
| Promedio | | | | | | | 0.0000 | | | 0.0000 | | |
| Máximo | | | | | | | 0.0000 | | | 0.0000 | | |
| Des. Est. | | | | | | | 0.0000 | | | 0.0000 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V059 - MAREÓGRAFO |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 02/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 03/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 04/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 05/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 06/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 07/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 08/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 09/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 10/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 11/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 12/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 13/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 14/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 15/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 16/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 17/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 18/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 19/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 20/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 21/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 22/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 23/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 24/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 25/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 26/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 27/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 28/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|--|--|--|--|--|--|--------|--|--|--------|--|--|
| Mínimo | | | | | | | 0.0000 | | | 0.0000 | | |
| Promedio | | | | | | | 0.0000 | | | 0.0000 | | |
| Máximo | | | | | | | 0.0000 | | | 0.0000 | | |
| Des. Est. | | | | | | | 0.0000 | | | 0.0000 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V059 - MAREÓGRAFO |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 02/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 03/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 04/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 05/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 06/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 07/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 08/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 09/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 10/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 11/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 12/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 13/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 14/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 15/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 16/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 17/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 18/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 19/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 20/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 21/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 22/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 23/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 24/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 25/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 26/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 27/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 28/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|--|--|--|--|--|--|--------|--|--|--------|--|--|
| Mínimo | | | | | | | 0.0000 | | | 0.0000 | | |
| Promedio | | | | | | | 0.0000 | | | 0.0000 | | |
| Máximo | | | | | | | 0.0000 | | | 0.0000 | | |
| Des. Est. | | | | | | | 0.0000 | | | 0.0000 | | |

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



| | |
|----------------------------|--------------------------------|
| PERMISIONARIO: | SISTEMA NACIONAL DE GASODUCTOS |
| PUNTO DE INYECCIÓN: | V059 - MAREÓGRAFO |
| ZONA DE MEDICIÓN: | RESTO DEL PAIS |

| FECHA: (dd/mm/aa) | Metano (%vol) | Bióxido de Carbono (%vol) | Nitrógeno (%vol) | Total Inertes (%vol) | Etano (%vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Ácido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno (%vol) |
|----------------------|------------------|------------------------------|---------------------|-------------------------|--------------|-----------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|----------------|
| 01/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 02/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 03/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 04/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 05/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 06/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 07/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 08/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 09/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 10/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 11/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 12/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 13/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 14/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 15/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 16/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 17/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 18/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 19/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 20/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 21/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 22/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 23/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 24/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 25/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 26/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 27/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| 28/02/2019 | | | | | | | 0.0000 | | | 0.0000 | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|------------------|--|--|--|--|--|--|--------|--|--|--------|--|--|
| Mínimo | | | | | | | 0.0000 | | | 0.0000 | | |
| Promedio | | | | | | | 0.0000 | | | 0.0000 | | |
| Máximo | | | | | | | 0.0000 | | | 0.0000 | | |
| Des. Est. | | | | | | | 0.0000 | | | 0.0000 | | |