



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	88.98878	5.94411	4.36268	0.00072	4.36340	38.25894	49.00306	239.78341	57.88971	0.09420		
02/11/2023	88.38419	6.49629	4.31608	0.00027	4.31635	38.49347	49.16140	239.45567	39.42263	0.13606		
03/11/2023	88.46121	6.35779	4.40113	0.00044	4.40157	38.40444	49.07270	239.05902	36.94251	0.11893		
04/11/2023	87.43876	6.92644	4.75570	0.00022	4.75592	38.49528	48.97838	239.71751	34.60149	0.14065		
05/11/2023	80.07301	11.49517	6.40948	0.00195	6.41142	39.94072	49.22133	254.66423	39.54683	0.14328		
06/11/2023	88.36371	6.73140	4.06854	0.00037	4.06891	38.67977	49.37691	246.18732	49.28360	0.10996		
07/11/2023	82.29069	10.23269	5.84605	0.00126	5.84731	39.57464	49.19217	257.03697	38.14056	0.15529		
08/11/2023	80.95781	10.98295	6.45597	0.00233	6.45830	39.52807	48.94911	255.53224	37.96551	0.15398		
09/11/2023	87.11162	7.23506	4.72485	0.00111	4.72597	38.64414	49.09375	250.07483	49.85897	0.13604		
10/11/2023	89.02981	5.96725	4.27949	0.00057	4.28006	38.30900	49.06850	240.29935	54.01556	0.13294		
11/11/2023	86.75326	7.45755	4.82240	0.00214	4.82454	38.67564	49.06261	239.73862	46.91760	0.12243		
12/11/2023	87.40890	6.90233	4.80670	0.00110	4.80780	38.46956	48.94868	239.99064	38.30042	0.14115		
13/11/2023	83.17642	9.55311	5.72235	0.01168	5.73403	39.34658	49.10465	256.15876	33.44606	0.21931		
14/11/2023	83.72995	9.35701	5.64118	0.00182	5.64301	39.10221	48.99244	247.95462	53.04817	0.12533		
15/11/2023	89.39567	5.70216	4.17878	0.00006	4.17884	38.28610	49.09811	245.57866	62.70492	0.13726		
16/11/2023	87.91984	6.54998	4.26291	0.00016	4.26307	38.91471	49.42820	257.48054	41.86616	0.15350		
17/11/2023	87.78107	6.66988	4.22421	0.00001	4.22421	39.01335	49.50344	260.72228	57.21258	0.15436		
18/11/2023	88.96284	6.10098	4.20451	0.00000	4.20452	38.39391	49.15052	243.58961	88.41190	0.14575		
19/11/2023	88.88141	6.05811	4.11967	0.00093	4.12060	38.58889	49.30019	250.33947	109.63962	0.20134		
20/11/2023	88.88643	6.02043	4.10677	0.00077	4.10754	38.61745	49.32253	252.52523	63.33996	0.14742		
21/11/2023	88.88248	5.76675	4.28844	0.00135	4.28979	38.55231	49.20577	254.53006	110.29391	0.19026		
22/11/2023	87.93282	6.65873	4.07510	0.00179	4.07689	39.02846	49.57521	256.62044	156.65638	0.17965		
23/11/2023	87.82853	6.94046	4.03870	0.00280	4.04151	38.96905	49.55549	249.67900	158.50036	0.18239		
24/11/2023	88.73695	6.23486	4.06409	0.00191	4.06600	38.62346	49.34297	247.04385	140.31751	0.18466		
25/11/2023	88.18615	6.11467	4.13979	0.00042	4.14021	39.11021	49.59620	266.46197	203.80649	0.19173		
26/11/2023	88.23700	6.15483	4.00101	0.00014	4.00115	39.22950	49.72446	272.11084	165.81912	0.16592		
27/11/2023	88.28680	6.48166	4.08734	0.00000	4.08734	38.88905	49.48898	256.41599	182.35443	0.21230		
28/11/2023	88.75343	6.14980	4.18238	0.00000	4.18238	38.57352	49.26466	249.67895	197.09678	0.14919		
29/11/2023	89.44083	5.70663	3.93262	0.00142	3.93404	38.55184	49.35845	250.40547	210.57887	0.15876		
30/11/2023	90.14637	5.09219	3.96587	0.00073	3.96660	38.26668	49.17778	245.20231	137.65690	0.15212		

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

<b>Mínimo</b>	80.0730	5.0922	3.9326	0.0000	3.9340	38.2589	48.9487	239.0590	33.4461	0.0942		
<b>Promedios</b>	87.3476	7.0014	4.5495	0.0013	4.5508	38.7844	49.2440	250.1346	89.8545	0.1545		
<b>Máximo</b>	90.1464	11.4952	6.4560	0.0117	6.4583	39.9407	49.7245	272.1108	210.5789	0.2193		
<b>Desv. Est.</b>	2.57686	1.6239	0.7222	0.0021	0.7231	0.4267	0.2134	8.3752	59.8552	0.0298		

**Observaciones:** Fuera de especificación: Metano 5,7,8, Etano 5, Temperatura de rocío 26, Humedad 21 al 30.

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	89.33141	6.30317	4.45247	0.00327	4.45433	38.40299	49.09139	248.94710	73.79361	0.19069		
02/11/2023	88.89198	8.05436	5.31579	0.00212	5.31647	38.85617	49.29374	256.49640	47.13619	0.30399		
03/11/2023	88.95495	7.86908	5.37592	0.00277	5.37592	38.67904	49.30938	255.20570	40.75850	0.26084		
04/11/2023	89.18636	11.05063	6.81485	0.00128	6.81485	39.35050	49.40547	258.51810	36.68808	0.43538		
05/11/2023	88.54224	39.77488	21.28039	0.00727	21.28224	46.09648	49.84003	300.39060	47.84173	0.48622		
06/11/2023	89.93098	8.57651	4.87677	0.00131	4.87724	39.15263	49.55354	253.87890	54.17768	0.19827		
07/11/2023	88.71081	23.58909	12.18383	0.00480	12.18753	43.80692	49.84785	304.26040	40.17821	0.48944		
08/11/2023	88.51546	24.05234	14.48664	0.00721	14.49065	42.88118	49.64081	295.61520	51.39727	0.54365		
09/11/2023	89.88458	20.37476	12.57512	0.00570	12.57638	40.25005	49.53894	273.00690	52.79165	0.41945		
10/11/2023	89.58900	7.99693	5.21219	0.00238	5.21219	38.76324	49.22691	257.71480	61.65752	0.35494		
11/11/2023	89.29188	17.89292	10.10416	0.00412	8.10756	41.37931	49.49368	258.15130	49.81084	0.35895		
12/11/2023	89.36575	16.35702	10.23733	0.00465	10.23733	39.98208	49.27680	254.34930	41.22329	0.41984		
13/11/2023	88.54285	19.72388	12.24529	0.03606	12.25176	41.87053	49.65526	295.17480	36.26226	0.89920		
14/11/2023	89.21594	22.50866	13.38489	0.00586	13.38703	40.99476	49.50097	266.34100	94.32941	0.35633		
15/11/2023	90.12251	6.62983	4.39237	0.00041	4.39237	38.78650	49.45000	266.86970	95.67513	0.35027		
16/11/2023	89.46111	8.07913	4.33726	0.00048	4.33726	40.26371	50.19600	278.53060	45.82531	0.41692		
17/11/2023	89.21294	7.85104	4.39527	0.00007	4.39527	39.98486	50.04194	278.06550	87.78062	0.43570		
18/11/2023	89.60538	6.55507	4.45887	0.00003	4.45887	38.56110	49.27434	256.50770	94.44494	0.40345		
19/11/2023	89.73524	6.66145	4.25412	0.00264	4.25412	39.12919	49.65254	273.25340	120.58750	0.62968		
20/11/2023	89.55286	6.32492	4.34388	0.00180	4.34429	39.11965	49.65377	270.34340	85.88941	0.50220		
21/11/2023	89.87018	6.37323	4.36127	0.00250	4.36216	39.48161	49.75790	278.57670	151.77880	0.94142		
22/11/2023	89.27511	7.12240	4.27032	0.00235	4.27196	39.40163	49.71270	278.10390	172.95470	0.65937		
23/11/2023	87.92387	6.99836	4.10222	0.00394	4.10474	39.03947	49.61222	251.96030	176.79000	0.48175		
24/11/2023	90.48018	7.12949	4.22690	0.00414	4.22690	39.10101	49.64327	252.18770	164.53560	0.51341		
25/11/2023	89.00819	6.59598	4.37954	0.00456	4.37954	39.53096	49.84875	276.82080	232.08650	0.47556		
26/11/2023	88.66582	6.61765	4.17481	0.00052	4.17486	39.73317	49.96911	279.04420	179.67480	0.64233		
27/11/2023	89.36506	6.92388	4.27491	0.00005	4.27491	39.80850	50.09760	278.79710	189.14170	0.97337		
28/11/2023	89.55348	6.50258	4.29768	0.00000	4.29768	39.32855	49.70112	272.06230	205.26070	0.45391		
29/11/2023	90.34865	6.52103	4.10009	0.00267	4.10049	39.27684	49.70987	269.50070	228.41680	0.50100		
30/11/2023	90.76842	6.29138	4.09097	0.00230	4.09149	39.12387	49.71014	270.41370	165.64470	0.79811		

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

<b>Mínimo</b>	87.9239	6.2914	4.0910	0.0000	4.0915	38.4030	49.0914	248.9471	36.2623	0.1907		
<b>Promedios</b>	89.3634	11.4434	6.8335	0.0039	6.8346	40.0046	49.6235	270.3029	104.1511	0.4965		
<b>Máximo</b>	90.7684	39.7749	21.2804	0.0361	21.2822	46.0965	50.1960	304.2604	232.0865	0.9734		
<b>Desv. Est.</b>	0.6326	8.0132	4.2970	0.0064	4.2979	1.7046	0.2663	14.9851	64.4481	0.1981		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	88.58911	5.60928	4.28152	0.00000	4.28152	38.14728	48.90754	217.28540	48.53057	0.04401		
02/11/2023	85.40350	6.09572	4.20727	0.00000	4.20727	38.32883	48.95494	223.55290	36.27060	0.04481		
03/11/2023	85.74311	5.97802	4.22116	0.00000	4.22281	38.18368	48.77690	222.58310	31.75069	0.05169		
04/11/2023	80.49892	5.85193	4.11846	0.00000	4.11846	38.16879	48.64280	222.04910	31.83001	0.04534		
05/11/2023	31.12660	6.64024	3.93745	0.00000	3.93892	38.67403	47.92036	230.61870	35.35354	0.05180		
06/11/2023	85.48133	5.62451	3.68134	0.00000	3.68265	38.37063	49.14702	236.22650	40.69866	0.05108		
07/11/2023	61.02055	6.54357	4.00743	0.00000	4.00871	38.52641	48.08075	224.60450	36.11335	0.03501		
08/11/2023	58.41335	6.67639	3.94850	0.00095	3.95017	38.60350	46.94635	224.89590	32.78326	0.06481		
09/11/2023	64.82109	5.19222	3.89479	0.00000	3.89530	38.07811	47.06833	241.40170	45.53307	0.04328		
10/11/2023	85.71111	5.54683	4.03459	0.00000	4.03490	38.07425	48.86908	223.39540	46.33881	0.05644		
11/11/2023	71.82862	5.67670	4.26057	0.00078	4.26184	38.11087	48.87363	212.94360	41.87596	0.04758		
12/11/2023	71.07719	5.49585	4.13918	0.00000	4.14092	38.00735	47.72862	222.84570	35.37580	0.04993		
13/11/2023	63.72361	6.49736	4.07473	0.00142	4.07671	38.53864	47.38650	228.12270	30.26864	0.04650		
14/11/2023	61.14607	6.15582	3.96169	0.00000	3.96301	38.42741	47.24971	232.59960	30.35353	0.04906		
15/11/2023	88.33022	5.05593	3.96437	0.00000	3.96437	37.99123	48.87422	231.43640	40.48296	0.04767		
16/11/2023	85.19691	5.67301	4.05752	0.00000	4.05758	38.16164	48.96011	228.13710	39.50885	0.06398		
17/11/2023	85.66782	5.79734	4.10912	0.00000	4.10912	38.32135	49.09545	242.33210	42.87095	0.04838		
18/11/2023	88.32822	5.56168	4.10765	0.00000	4.10765	38.19925	49.02903	222.72000	82.22807	0.04589		
19/11/2023	88.17967	5.24804	3.96983	0.00000	3.97003	38.27828	49.06134	231.39860	89.81925	0.05941		
20/11/2023	88.30844	5.62145	4.01442	0.00021	4.01549	38.28911	49.02910	237.59300	54.05243	0.04427		
21/11/2023	87.33919	5.18274	4.23016	0.00049	4.23106	38.04229	48.92001	230.35870	75.95338	0.04585		
22/11/2023	87.52536	5.57608	3.99159	0.00102	3.99374	38.62157	49.35208	249.00450	146.12330	0.03356		
23/11/2023	87.72340	6.89711	3.99959	0.00193	4.00313	38.92981	49.52439	248.75210	135.78510	0.05030		
24/11/2023	87.57342	4.82706	3.99549	0.00000	3.99763	37.91970	48.88252	235.78470	131.41840	0.05541		
25/11/2023	87.05110	5.74445	4.05723	0.00000	4.05759	38.64521	49.34408	252.26390	167.74740	0.04050		
26/11/2023	87.16434	5.83928	3.90273	0.00000	3.90273	38.83844	49.42338	265.79750	152.69720	0.04539		
27/11/2023	87.02991	5.89221	3.90983	0.00000	3.90983	38.24281	49.08342	235.13270	166.89570	0.04526		
28/11/2023	87.59438	5.57648	4.04576	0.00000	4.04576	38.18112	48.99764	228.60850	189.96420	0.03922		
29/11/2023	87.77927	5.22222	3.79097	0.00040	3.79357	38.15196	49.15457	224.94300	169.98780	0.05054		
30/11/2023	88.64487	4.57363	3.88371	0.00012	3.88400	38.03295	49.00151	229.91150	15.53023	0.04224		

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

<b>Mínimo</b>	31.1266	4.5736	3.6813	0.0000	3.6826	37.9197	46.9464	212.9436	15.5302	0.0336		
<b>Promedios</b>	79.8007	5.7291	4.0266	0.0002	4.0275	38.3029	48.6762	231.9100	74.1381	0.0480		
<b>Máximo</b>	88.6449	6.8971	4.2815	0.0019	4.2815	38.9298	49.5244	265.7975	189.9642	0.0648		
<b>Desv. Est.</b>	13.5371	0.5466	0.1366	0.0005	0.1364	0.2622	0.7220	11.2648	54.2337	0.0072		

Observaciones:

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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V024 - CACTUS100  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	89.55803	5.51199	4.40237	0.00087	4.40324	38.01252	48.84064	241.36835	63.01814	0.10927		
02/11/2023	88.95380	6.10958	4.30954	0.00033	4.30987	38.27799	49.03722	241.05655	55.25775	0.16249		
03/11/2023	88.99193	5.98948	4.39852	0.00056	4.39907	38.20281	48.95476	240.67694	61.94765	0.13928		
04/11/2023	89.04439	5.93368	4.41507	0.00027	4.41533	38.17432	48.93110	241.22589	76.49162	0.16747		
05/11/2023	81.68028	10.50373	6.01195	0.00244	6.01439	39.68786	49.26906	256.00090	81.81836	0.17023		
06/11/2023	89.46275	6.03006	3.87369	0.00030	3.87398	38.43174	49.31471	248.22072	62.20546	0.12974		
07/11/2023	84.04190	9.12047	5.38897	0.00000	5.38897	39.34848	49.25677	259.67561	113.88321	0.18502		
08/11/2023	82.25315	10.18511	6.15266	0.00000	6.15266	39.32291	48.97134	257.72474	99.17297	0.18387		
09/11/2023	88.32694	6.42676	4.53675	0.00000	4.53675	38.36053	49.01450	252.30201	79.35621	0.16110		
10/11/2023	89.64059	5.51585	4.27482	0.00063	4.27546	38.09120	48.94197	242.28454	58.23187	0.15885		
11/11/2023	89.28042	5.64375	4.43770	0.00048	4.43818	38.10518	48.88043	239.88758	58.31881	0.14593		
12/11/2023	88.58850	6.13259	4.61783	0.00115	4.61898	38.18764	48.85849	241.48326	49.09018	0.16851		
13/11/2023	85.16338	8.34428	5.23189	0.01024	5.24214	39.02019	49.11554	256.13371	113.33789	0.26638		
14/11/2023	86.97301	7.39611	4.78448	0.00067	4.78515	38.61132	49.06217	249.09929	58.72592	0.14879		
15/11/2023	89.92730	5.28435	4.19560	0.00002	4.19561	38.08628	48.97332	250.63316	76.74099	0.17281		
16/11/2023	88.07146	6.31631	4.33012	0.00000	4.33012	38.85997	49.36675	279.21558	175.01781	0.18842		
17/11/2023	87.98057	6.39141	4.29378	0.00000	4.29378	38.94384	49.43291	287.39021	208.87650	0.18304		
18/11/2023	89.53688	5.61595	4.23448	0.00000	4.23448	38.17890	49.01133	253.33372	95.94530	0.17417		
19/11/2023	89.39464	5.60046	4.18785	0.00000	4.18785	38.36955	49.14300	268.44749	152.41783	0.24268		
20/11/2023	89.44318	5.53938	4.20829	0.00000	4.20829	38.33938	49.11664	332.86461	271.32083	0.17602		
21/11/2023	89.34008	5.28972	4.42396	0.00000	4.42396	38.31010	49.00598	284.41987	240.78905	0.22910		
22/11/2023	88.23782	6.35543	4.16734	0.00126	4.16860	38.85357	49.43448	297.97082	177.83444	0.21795		
23/11/2023	88.02680	6.75565	4.11072	0.00185	4.11257	38.82984	49.44434	309.43384	309.68002	0.22080		
24/11/2023	89.08886	5.83377	4.13290	0.00142	4.13431	38.49500	49.23852	280.27972	164.43087	0.20361		
25/11/2023	88.49068	5.78709	4.14017	0.00045	4.14062	39.07365	49.57472	270.33839	298.05523	0.23243		
26/11/2023	88.33208	5.87941	4.01218	0.00000	4.01218	39.32333	49.77408	277.07155	309.82022	0.19935		
27/11/2023	88.86532	6.05486	4.11842	0.00000	4.11842	38.63893	49.32958	255.51122	180.85366	0.25368		
28/11/2023	89.18286	5.69951	4.20887	0.00000	4.20887	38.46765	49.19100	255.41579	170.19221	0.17796		
29/11/2023	90.10297	5.15528	3.97920	0.00002	3.97922	38.28985	49.18591	251.80946	137.76156	0.19122		
30/11/2023	91.15186	4.30687	4.05581	0.00000	4.05581	37.80016	48.86526	243.55215	99.11491	0.18342		

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

<b>Mínimo</b>	81.6803	4.3069	3.8737	0.0000	3.8740	37.8002	48.8406	239.8876	49.0902	0.1093		
<b>Promedios</b>	88.2377	6.3570	4.4545	0.0008	4.4553	38.5565	49.1512	262.1609	136.6569	0.1848		
<b>Máximo</b>	91.1519	10.5037	6.1527	0.0102	6.1527	39.6879	49.7741	332.8646	309.8202	0.2664		
<b>Desv. Est.</b>	2.1844	1.4169	0.5500	0.0019	0.5507	0.4696	0.2325	22.7494	82.1411	0.0364		

**Observaciones:** Fuera de especificación: Metano 5,8, Temperatura de rocío 16,17,20 al 24,26, Humedad 7,13,16,17,19 al 29.

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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V024 - CACTUS100  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	89.92164	5.88546	4.50527	0.00408	4.50758	38.16064	48.94310	251.84630	129.06380	0.23033		
02/11/2023	89.45353	6.53207	4.48736	0.00265	4.48822	38.53275	49.20312	258.76680	112.39140	0.36724		
03/11/2023	89.43015	6.34423	4.61491	0.00346	4.61559	38.52841	49.20796	257.82230	161.16470	0.31796		
04/11/2023	89.72749	7.93180	4.79339	0.00161	4.79339	39.12428	49.32986	274.25740	153.41480	0.54122		
05/11/2023	89.08400	47.81430	25.60824	0.00909	25.61055	47.79478	50.04600	307.08360	236.17690	0.60169		
06/11/2023	90.44621	6.96767	4.08037	0.00157	4.08037	38.70797	49.44963	256.62590	87.24682	0.23828		
07/11/2023	89.36192	24.14222	12.31290	0.00000	12.31290	44.79491	49.98054	306.90800	309.89240	0.59215		
08/11/2023	88.87773	24.31593	14.74700	0.00000	14.74700	43.83659	49.65820	304.49430	234.35060	0.67520		
09/11/2023	90.64078	23.57109	14.73448	0.00000	14.73448	40.50328	49.50123	276.82770	98.38671	0.51750		
10/11/2023	90.23988	5.94911	4.49261	0.00297	4.49261	38.23787	49.13763	260.30030	75.39617	0.43863		
11/11/2023	89.91637	6.16998	4.60835	0.00347	4.60835	38.47827	49.10349	257.44210	104.03160	0.43736		
12/11/2023	89.97052	14.55896	9.54872	0.00581	9.54872	39.42982	49.19016	255.77600	63.77635	0.51913		
13/11/2023	88.70981	22.79107	14.28864	0.03685	14.29661	42.54645	49.68977	297.86080	298.85270	1.11548		
14/11/2023	89.73954	23.93207	14.54439	0.00511	14.54439	40.96636	49.47610	269.13030	90.88607	0.42657		
15/11/2023	90.87057	6.48620	4.44804	0.00032	4.44804	38.70253	49.39088	313.85230	229.07040	0.43082		
16/11/2023	89.96793	8.08026	4.41999	0.00000	4.41999	40.49859	50.29608	346.19530	309.82090	0.51335		
17/11/2023	89.65150	7.94231	4.47916	0.00000	4.47916	40.19272	50.12522	331.92940	310.03180	0.53813		
18/11/2023	90.34029	6.28103	4.54484	0.00000	4.54484	38.36371	49.15379	293.44490	271.37500	0.49426		
19/11/2023	90.61620	6.34463	4.32330	0.00000	4.32330	39.06511	49.57633	337.14460	309.95010	0.78483		
20/11/2023	90.08549	5.80787	4.47979	0.00000	4.47979	38.86122	49.45168	359.36370	310.14270	0.62040		
21/11/2023	90.59228	5.95966	4.46555	0.00000	4.46555	39.43379	49.66669	339.54840	310.05620	1.16681		
22/11/2023	89.84083	6.75565	4.41982	0.00185	4.41982	39.43378	49.66669	309.43380	309.64690	0.81935		
23/11/2023	88.02682	6.75565	4.11072	0.00185	4.11257	38.82985	49.44434	309.43380	309.72670	0.59787		
24/11/2023	91.18340	6.77295	4.27214	0.00465	4.27214	39.53798	49.85262	320.42020	309.76870	0.63756		
25/11/2023	89.52869	6.36946	4.45242	0.00570	4.45242	39.62560	49.90709	281.30620	309.90000	0.58872		
26/11/2023	88.98264	6.36928	4.24640	0.00000	4.24640	39.86160	50.09376	283.50640	309.99390	0.78207		
27/11/2023	89.86997	6.74714	4.34172	0.00000	4.34172	39.94334	50.17351	281.23220	309.87470	1.20724		
28/11/2023	90.29560	6.11311	4.34507	0.00000	4.34507	39.26720	49.67447	275.61710	309.74410	0.56445		
29/11/2023	91.07496	6.18025	4.10734	0.00038	4.10734	39.13035	49.65354	273.21690	309.76790	0.62050		
30/11/2023	91.68549	5.08530	4.40822	0.00000	4.40822	38.33403	49.22095	262.58670	139.59660	0.99165		

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

<b>Mínimo</b>	88.0268	5.0853	4.0804	0.0000	4.0804	38.1606	48.9431	251.8463	63.7764	0.2303		
<b>Promedios</b>	89.9377	11.0319	6.9077	0.0030	6.9082	39.9575	49.5755	291.7791	227.4499	0.6126		
<b>Máximo</b>	91.6855	47.8143	25.6082	0.0369	25.6106	47.7948	50.2961	359.3637	310.1427	1.2072		
<b>Desv. Est.</b>	0.7859	9.5702	5.1376	0.0068	5.1382	2.1595	0.3606	30.7417	95.2124	0.2478		

Observaciones:

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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V024 - CACTUS100  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023	89.15057	5.10333	4.29956	0.00000	4.29956	37.88740	48.73613	217.62570	34.54097	0.04732		
02/11/2023	88.43073	5.69379	4.22584	0.00000	4.22584	38.08863	48.91398	223.43010	32.94876	0.05177		
03/11/2023	88.42728	5.62112	4.25158	0.00000	4.25364	37.95482	48.71577	222.98140	45.53284	0.05641		
04/11/2023	85.92117	5.48699	4.12907	0.00000	4.12907	37.95344	48.74469	221.61600	54.84233	0.04966		
05/11/2023	17.15216	6.27636	3.91097	0.00000	3.91254	38.36837	47.69061	229.84200	52.52805	0.05382		
06/11/2023	88.38886	5.26437	3.67671	0.00000	3.67711	38.20293	49.09229	237.92040	43.56243	0.05332		
07/11/2023	59.31051	6.00820	3.96846	0.00000	3.96846	38.33294	47.91630	224.89910	34.03201	0.04092		
08/11/2023	56.46385	6.43523	3.93822	0.00000	3.93822	38.48172	46.48528	225.62050	50.05939	0.06884		
09/11/2023	59.23766	4.58412	3.87866	0.00000	3.87866	37.82061	46.50293	242.38260	57.72737	0.04290		
10/11/2023	89.01769	5.09364	4.01743	0.00000	4.01743	37.83273	48.69614	224.15260	41.35292	0.06567		
11/11/2023	88.46481	5.09756	4.26820	0.00000	4.26820	37.83922	48.65046	208.80290	34.16428	0.05022		
12/11/2023	74.04648	5.04013	4.14645	0.00000	4.14853	37.76401	47.64500	222.48760	35.74626	0.05312		
13/11/2023	57.86458	6.20640	3.99006	0.00000	3.99006	38.42890	47.46301	222.67360	40.83220	0.05399		
14/11/2023	58.57632	5.65794	3.92425	0.00000	3.92425	38.14094	46.85045	229.18880	44.93604	0.05523		
15/11/2023	88.53763	4.48478	3.91783	0.00000	3.91783	37.70961	48.69786	232.39530	39.73101	0.04732		
16/11/2023	84.83141	5.19749	4.06835	0.00000	4.06835	37.90679	48.78271	229.08120	47.72564	0.04432		
17/11/2023	85.23974	5.39082	4.14492	0.00000	4.14492	38.10862	48.93331	244.56390	49.30381	0.04467		
18/11/2023	88.78019	4.97018	4.12954	0.00000	4.12954	37.95465	48.85858	223.50650	38.95737	0.04996		
19/11/2023	88.54598	4.50193	4.00143	0.00000	4.00143	37.97142	48.86886	232.47160	43.37600	0.06433		
20/11/2023	88.93204	5.13251	4.11430	0.00000	4.11430	37.96261	48.77858	246.05230	59.91189	0.04282		
21/11/2023	87.55695	4.55946	4.39083	0.00000	4.39083	37.67512	48.63564	227.37780	56.72310	0.05043		
22/11/2023	87.55695	5.03888	4.11072	0.00000	4.11257	38.35244	49.14783	267.01110	58.79097	0.03480		
23/11/2023	88.02679	6.75565	4.11072	0.00185	4.11257	38.82983	49.44434	309.43380	309.61350	0.05806		
24/11/2023	87.97997	4.26633	3.98663	0.00000	3.98663	37.66055	48.70970	236.80260	67.52199	0.05620		
25/11/2023	87.04144	5.36611	4.02139	0.00000	4.02139	38.50899	49.27208	255.56930	227.58310	0.04592		
26/11/2023	87.28349	5.41811	3.90256	0.00000	3.90256	38.75120	49.34207	270.83350	308.17910	0.04567		
27/11/2023	87.13903	5.46499	3.91364	0.00000	3.91364	38.02291	48.93126	230.01570	78.63699	0.04337		
28/11/2023	88.00600	4.96975	4.07017	0.00000	4.07017	37.92455	48.83640	237.34390	58.21607	0.04290		
29/11/2023	88.32246	4.62867	3.83119	0.00000	3.83119	37.84762	48.94206	222.34210	67.37787	0.05853		
30/11/2023	90.26430	3.85576	3.91191	0.00000	3.91191	37.60927	48.68713	229.38950	77.01870	0.04183		

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

<b>Mínimo</b>	17.1522	3.8558	3.6767	0.0000	3.6771	37.6093	46.4853	208.8029	32.9488	0.0348		
<b>Promedios</b>	80.1499	5.2524	4.0417	0.0001	4.0420	38.0631	48.4990	234.9271	73.0491	0.0505		
<b>Máximo</b>	90.2643	6.7556	4.3908	0.0019	4.3908	38.8298	49.4443	309.4338	309.6135	0.0688		
<b>Desv. Est.</b>	16.4203	0.6585	0.1552	0.0003	0.1553	0.3173	0.7916	19.5947	72.8607	0.0078		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023	88.70415	6.16017	4.34284	0.00064	4.34348	38.38215	49.08407	238.88406	44.19321	0.08666		
02/11/2023	88.09939	6.68964	4.31935	0.00024	4.31959	38.60121	49.22353	238.58058	39.30290	0.12284		
03/11/2023	88.19584	6.54194	4.40244	0.00039	4.40282	38.50526	49.13176	238.16057	43.42983	0.10876		
04/11/2023	86.63595	7.42282	4.92602	0.00019	4.92621	38.65576	49.00512	239.25462	53.63093	0.12724		
05/11/2023	79.26937	11.99089	6.60824	0.00170	6.60994	40.06716	49.20537	253.84387	58.20732	0.12981		
06/11/2023	87.81419	7.08207	4.16597	0.00040	4.16637	38.80379	49.40906	245.00798	44.41831	0.10006		
07/11/2023	81.41509	10.78879	6.07459	0.00189	6.07648	39.68772	49.16544	255.75303	79.86577	0.14042		
08/11/2023	80.31014	11.38187	6.60763	0.00349	6.61112	39.63065	48.94428	254.34230	71.00290	0.13903		
09/11/2023	86.50395	7.63922	4.81891	0.00167	4.82057	38.78594	49.13624	248.82808	58.46346	0.12351		
10/11/2023	88.72442	6.19295	4.28182	0.00054	4.28236	38.41790	49.13180	239.16212	44.01011	0.11998		
11/11/2023	85.48969	8.36445	5.01476	0.00297	5.01772	38.96098	49.15982	239.89013	41.54423	0.11068		
12/11/2023	86.81911	7.28720	4.90113	0.00108	4.90221	38.61052	48.99538	239.27959	37.33717	0.12747		
13/11/2023	82.18294	10.15753	5.96758	0.01240	5.97998	39.50977	49.10688	256.09881	87.48778	0.19577		
14/11/2023	82.10842	10.33746	6.06954	0.00240	6.07194	39.34766	48.96821	247.52005	42.12539	0.11361		
15/11/2023	89.12985	5.91106	4.17037	0.00008	4.17045	38.38601	49.16038	244.17754	51.18650	0.12419		
16/11/2023	87.84403	6.66682	4.22931	0.00024	4.22951	38.94208	49.45883	255.64254	91.28829	0.13768		
17/11/2023	87.68132	6.80911	4.18942	0.00001	4.18943	39.04811	49.53864	258.80776	147.98198	0.14002		
18/11/2023	88.67581	6.34350	4.18953	0.00000	4.18953	38.50141	49.21995	242.21741	68.80376	0.13154		
19/11/2023	88.62480	6.28694	4.08558	0.00139	4.08697	38.69856	49.37860	248.92540	107.44644	0.18066		
20/11/2023	88.60806	6.26096	4.05602	0.00116	4.05717	38.75649	49.42517	251.37186	190.46907	0.13312		
21/11/2023	88.65368	6.00527	4.22067	0.00203	4.22270	38.67343	49.30535	253.40606	173.36206	0.17085		
22/11/2023	87.77592	6.81872	4.02780	0.00207	4.02987	39.11542	49.64565	255.35988	127.34976	0.16050		
23/11/2023	87.72940	7.03287	4.00270	0.00328	4.00597	39.03866	49.61098	248.66906	218.15327	0.16318		
24/11/2023	88.55057	6.40331	4.03045	0.00210	4.03255	38.71619	49.41139	245.82614	119.08922	0.16523		
25/11/2023	88.05788	6.28332	4.13521	0.00039	4.13560	39.11280	49.59969	264.30827	209.54410	0.17139		
26/11/2023	88.12801	6.32059	3.99440	0.00021	3.99461	39.21945	49.72141	269.82144	217.54384	0.14920		
27/11/2023	88.09382	6.66592	4.07787	0.00001	4.07788	38.94229	49.52421	254.66046	127.28767	0.19161		
28/11/2023	88.47633	6.39487	4.16849	0.00000	4.16849	38.66828	49.32610	248.12804	119.41042	0.13480		
29/11/2023	89.15793	5.95488	3.90304	0.00212	3.90516	38.66643	49.43763	249.25584	96.83354	0.14252		
30/11/2023	89.69303	5.45156	3.93623	0.00109	3.93732	38.45824	49.30245	244.92705	72.46382	0.13647		

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

<b>Mínimo</b>	79.2694	5.4516	3.9030	0.0000	3.9052	38.3821	48.9443	238.1606	37.3372	0.0867		
<b>Promedios</b>	86.9051	7.3216	4.5973	0.0015	4.5988	38.8970	49.2911	249.0037	96.1078	0.1393		
<b>Máximo</b>	89.6930	11.9909	6.6082	0.0124	6.6111	40.0672	49.7214	269.8214	218.1533	0.1958		
<b>Desv. Est.</b>	2.8293	1.7598	0.8200	0.0023	0.8211	0.4200	0.2151	8.0223	57.4220	0.0261		

**Observaciones:** Fuera de especificación: Metano 5,7,8,13,14, Etano 5,8, Humedad 17,20 al 28.

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023	89.03629	6.51202	4.42608	0.00286	4.42770	38.52416	49.17062	247.51740	90.35617	0.17235		
02/11/2023	88.61716	9.10077	5.73000	0.00186	5.73060	39.14117	49.33898	255.35560	79.42595	0.27237		
03/11/2023	88.71735	8.83842	5.84970	0.00242	5.84970	38.83896	49.36001	253.59570	112.90030	0.23228		
04/11/2023	88.92500	13.75999	8.15774	0.00112	8.15774	39.96592	49.44334	256.74140	107.55440	0.38246		
05/11/2023	88.34309	35.75518	19.11647	0.00636	19.11809	45.24733	49.82127	297.59800	165.51340	0.42849		
06/11/2023	89.67337	9.59158	5.33070	0.00161	5.33112	39.43867	49.60544	252.40740	66.47939	0.17826		
07/11/2023	88.53265	23.31253	12.11930	0.00720	12.12484	43.31292	49.78668	300.80460	217.07260	0.43809		
08/11/2023	88.39500	24.46745	14.51855	0.01082	14.52457	42.40347	49.63210	292.46480	169.77070	0.47788		
09/11/2023	89.54453	18.77660	11.49544	0.00855	11.49733	40.14907	49.55779	270.77550	73.41873	0.37042		
10/11/2023	89.26357	9.04981	5.62935	0.00208	5.62935	39.04790	49.27148	255.98460	59.57082	0.31310		
11/11/2023	89.04776	24.24210	9.91209	0.00565	9.91209	43.10694	49.91226	265.73900	73.40098	0.31974		
12/11/2023	89.06971	17.25604	10.58164	0.00407	10.58164	40.25820	49.33212	254.11410	55.36801	0.37019		
13/11/2023	88.48756	21.53463	13.12450	0.03567	13.12608	41.53256	49.63802	292.06400	210.91240	0.79106		
14/11/2023	88.95414	21.79695	12.80514	0.00784	12.80835	41.13572	49.51765	264.74900	64.17277	0.32121		
15/11/2023	89.74848	6.70164	4.36453	0.00061	4.36453	38.82848	49.47953	264.80750	160.92870	0.30999		
16/11/2023	89.20770	8.07857	4.29888	0.00073	4.29888	40.14626	50.14592	275.95160	216.99720	0.36871		
17/11/2023	88.99368	7.80540	4.35333	0.00010	4.35333	39.88093	50.00031	275.57070	218.08620	0.38523		
18/11/2023	89.25418	6.74541	4.41589	0.00004	4.41589	38.66251	49.33626	254.74520	192.36870	0.35804		
19/11/2023	89.29475	6.81986	4.24044	0.00396	4.24044	39.17820	49.71471	271.12930	217.47830	0.55211		
20/11/2023	89.28654	6.59962	4.27593	0.00270	4.27654	39.24887	49.75452	268.67750	217.98480	0.44310		
21/11/2023	89.56748	6.58001	4.33199	0.00375	4.33333	39.50552	49.80355	276.41890	223.42820	0.82873		
22/11/2023	88.99225	7.30577	4.19557	0.00276	4.19803	39.38556	49.76345	275.64880	222.53320	0.57938		
23/11/2023	87.87241	7.11972	4.09797	0.00499	4.10082	39.14428	49.69595	252.22030	219.50190	0.42369		
24/11/2023	90.12857	7.30776	4.20429	0.00411	4.20429	39.23835	49.74927	250.44270	218.52370	0.45133		
25/11/2023	88.74794	6.70925	4.34310	0.00399	4.34310	39.48365	49.81952	274.37930	219.08850	0.41898		
26/11/2023	88.51682	6.79090	4.13902	0.00078	4.13909	39.68098	49.94335	276.52270	218.34000	0.57246		
27/11/2023	89.11260	7.01225	4.24349	0.00008	4.24357	39.77899	50.05959	276.33380	217.48750	0.85643		
28/11/2023	89.18242	6.72793	4.27681	0.00000	4.27681	39.35923	49.76218	269.93260	217.59840	0.39863		
29/11/2023	89.98659	6.72498	4.06895	0.00401	4.06955	39.33597	49.75716	267.51940	217.05640	0.44125		
30/11/2023	90.34188	6.51526	4.06179	0.00345	4.06257	39.28789	49.82458	268.83380	115.30970	0.70133		

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

<b>Mínimo</b>	87.8724	6.5120	4.0618	0.0000	4.0626	38.5242	49.1706	247.5174	55.3680	0.1724		
<b>Promedios</b>	89.0947	11.8513	6.8903	0.0045	6.8915	40.0750	49.6666	268.6348	161.9543	0.4386		
<b>Máximo</b>	90.3419	35.7552	19.1165	0.0357	19.1181	45.2473	50.1459	300.8046	223.4282	0.8564		
<b>Desv. Est.</b>	0.5538	7.7261	4.0647	0.0065	4.0657	1.5661	0.2443	14.1736	65.4262	0.1733		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	88.30837	5.86226	4.27217	0.00000	4.27217	38.27722	48.99150	218.94730	24.18239	0.04235		
02/11/2023	83.70103	6.29668	4.19445	0.00000	4.19451	38.44894	48.95349	223.75910	23.12788	0.04133		
03/11/2023	84.06708	6.14180	4.20596	0.00000	4.20740	38.29810	48.72601	222.83600	31.90677	0.04688		
04/11/2023	75.88464	6.03441	4.10847	0.00000	4.10847	38.27648	48.48985	222.25240	38.47028	0.04318		
05/11/2023	38.11382	6.76337	3.92886	0.00000	3.93015	38.75768	48.03027	230.83960	37.04209	0.05079		
06/11/2023	83.81593	5.80458	3.67148	0.00000	3.67286	38.45449	49.11931	235.27020	30.98477	0.04996		
07/11/2023	61.32434	6.69079	4.00465	0.00000	4.00657	38.61475	48.16284	224.08430	23.91393	0.03206		
08/11/2023	57.75732	6.75250	3.95363	0.00142	3.95615	38.66439	47.07045	224.53830	35.51979	0.06058		
09/11/2023	67.61280	5.49256	3.90286	0.00000	3.90361	38.20686	47.36506	240.92280	40.99862	0.04347		
10/11/2023	84.00751	5.75551	4.04317	0.00000	4.04364	38.19501	48.93975	223.05360	33.63081	0.05152		
11/11/2023	62.85353	5.86432	4.25676	0.00117	4.25867	38.22255	48.94976	214.82630	24.20727	0.04462		
12/11/2023	69.59255	5.72371	4.12734	0.00000	4.12734	38.12902	47.77222	223.07440	25.69861	0.04834		
13/11/2023	61.99333	6.54917	4.06472	0.00125	4.06768	38.56562	47.36449	231.27420	35.41123	0.04275		
14/11/2023	62.43094	6.32762	3.97950	0.00000	3.98084	38.51378	47.45277	234.80150	32.47655	0.04533		
15/11/2023	88.22650	5.33734	3.98764	0.00000	3.98764	38.13204	48.96220	230.53530	28.56447	0.04785		
16/11/2023	85.37966	5.88765	4.05210	0.00000	4.05210	38.28907	49.04857	227.33520	34.46401	0.05872		
17/11/2023	85.88187	6.00060	4.09005	0.00000	4.09009	38.42773	49.17632	240.91030	34.97763	0.04843		
18/11/2023	88.10223	5.85743	4.09670	0.00000	4.09670	38.32155	49.11403	222.33400	27.46941	0.04386		
19/11/2023	87.99651	5.62110	3.95403	0.00000	3.95433	38.43170	49.15733	230.60900	30.92025	0.05518		
20/11/2023	87.99160	5.86593	3.95575	0.00031	3.95668	38.43577	49.15390	237.62660	42.38093	0.04500		
21/11/2023	87.23030	5.49438	4.14982	0.00074	4.15118	38.20725	49.04925	229.60310	40.04892	0.04356		
22/11/2023	87.27464	5.84468	3.93202	0.00153	3.93433	38.73992	49.42223	247.59960	42.81243	0.03294		
23/11/2023	87.57171	6.96784	3.94402	0.00197	3.94840	38.97979	49.56434	247.19460	217.01160	0.04642		
24/11/2023	87.37014	5.10742	3.93788	0.00000	3.94016	38.04927	48.96871	234.73120	49.94685	0.05364		
25/11/2023	87.05593	5.94545	4.05319	0.00000	4.05350	38.71332	49.38005	250.57960	160.32570	0.03779		
26/11/2023	87.10477	6.04987	3.89969	0.00000	3.89969	38.88206	49.46400	263.66500	216.34760	0.04526		
27/11/2023	86.89520	6.10582	3.90793	0.00000	3.90793	38.35276	49.15930	234.01430	55.34538	0.04620		
28/11/2023	87.38857	5.87985	4.02029	0.00000	4.02029	38.30940	49.07810	227.69380	40.92971	0.03684		
29/11/2023	87.59255	5.51899	3.77086	0.00060	3.77476	38.30414	49.25536	226.52830	47.51052	0.04584		
30/11/2023	88.39779	4.93256	3.83418	0.00018	3.83549	38.19215	49.13655	229.42980	54.56119	0.04245		

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

<b>Mínimo</b>	38.1138	4.9326	3.6715	0.0000	3.6729	38.0493	47.0704	214.8263	23.1279	0.0321		
<b>Promedios</b>	79.2974	5.9492	4.0100	0.0003	4.0111	38.4131	48.7493	231.6957	52.0396	0.0458		
<b>Máximo</b>	88.3978	6.9678	4.2722	0.0020	4.2722	38.9798	49.5643	263.6650	217.0116	0.0606		
<b>Desv. Est.</b>	12.8529	0.4765	0.1360	0.0006	0.1356	0.2355	0.6987	10.5247	50.9054	0.0064		

Observaciones:

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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V025 - CACTUSNVOPMX  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	86.71176	7.67260	4.20394	0.00010	4.20405	39.25074	49.65080	228.66243	0.26840	0.03389		
02/11/2023	86.10575	8.04313	4.34226	0.00001	4.34227	39.36670	49.66534	229.19503	2.07492	0.03031		
03/11/2023	86.39879	7.79590	4.39429	0.00000	4.39429	39.21519	49.55571	227.69401	0.22157	0.03754		
04/11/2023	79.85275	11.59274	6.45678	0.00000	6.45678	39.95054	49.21183	236.04079	0.28930	0.03339		
05/11/2023	74.16589	15.17324	7.81172	0.00000	7.81172	40.93998	49.28989	244.90891	3.11489	0.03550		
06/11/2023	84.61518	9.16267	4.66874	0.00066	4.66940	39.58791	49.67365	229.56154	2.91497	0.03083		
07/11/2023	74.09191	15.35448	8.07450	0.00704	8.08154	40.61014	48.97876	240.96756	0.49173	0.03634		
08/11/2023	75.75607	14.21264	7.63256	0.01232	7.64488	40.39935	49.06591	238.66871	5.27272	0.03441		
09/11/2023	83.44728	9.74334	5.13689	0.00430	5.14119	39.63355	49.52279	229.63559	9.71369	0.03580		
10/11/2023	86.61895	7.73528	4.30683	0.00048	4.30732	39.17276	49.56717	225.13739	10.82601	0.02927		
11/11/2023	75.96489	15.12002	6.55921	0.00866	6.56787	41.05738	49.87239	235.90623	2.40354	0.02841		
12/11/2023	79.12032	12.07279	6.68200	0.00069	6.68269	40.00778	49.21646	235.08675	9.91348	0.03170		
13/11/2023	75.16558	14.46917	7.61546	0.01947	7.63493	40.74340	49.30579	244.20738	27.17086	0.03100		
14/11/2023	75.08159	14.63247	7.80275	0.00440	7.80714	40.51751	49.06205	240.94931	3.39082	0.03151		
15/11/2023	87.26915	7.37340	4.11151	0.00023	4.11173	39.09866	49.60159	248.06474	2.53633	0.03268		
16/11/2023	87.31336	7.48466	3.99408	0.00079	3.99488	39.16767	49.69114	259.62098	2.93922	0.02699		
17/11/2023	86.98308	7.78375	3.94593	0.00004	3.94596	39.31409	49.79691	258.95348	5.89472	0.03964		
18/11/2023	86.66665	8.04112	4.08464	0.00001	4.08465	39.26705	49.71081	242.52448	5.47350	0.03207		
19/11/2023	86.82852	7.88874	3.84695	0.00463	3.85158	39.48115	49.93251	259.10772	2.51318	0.03596		
20/11/2023	86.65946	7.94466	3.70071	0.00386	3.70457	39.76220	50.15658	299.58497	1.81494	0.03303		
21/11/2023	87.05208	7.67487	3.74633	0.00677	3.75310	39.52937	50.00163	275.43299	16.03244	0.03492		
22/11/2023	86.68730	7.92633	3.70219	0.00394	3.70613	39.72355	50.13365	259.61403	9.55220	0.02647		
23/11/2023	87.06682	7.67112	3.74148	0.00691	3.74839	39.51767	49.99685	261.41327	4.59091	0.02872		
24/11/2023	87.23739	7.57014	3.82653	0.00295	3.82948	39.34382	49.86223	244.06201	13.82935	0.02923		
25/11/2023	87.16596	7.46614	4.09575	0.00019	4.09594	39.13517	49.62950	223.85724	3.01816	0.02897		
26/11/2023	87.25165	7.56335	3.95205	0.00068	3.95273	39.19150	49.72283	223.44929	2.23232	0.03218		
27/11/2023	86.79320	7.93775	4.00846	0.00002	4.00848	39.29351	49.75840	224.54440	2.30033	0.04677		
28/11/2023	86.50397	8.10897	4.05863	0.00047	4.05910	39.37209	49.78217	226.23486	0.91955	0.03410		
29/11/2023	87.16418	7.71387	3.66747	0.00681	3.67428	39.50431	50.02048	231.40436	1.33485	0.02889		
30/11/2023	86.57295	7.89975	3.76893	0.00387	3.77280	39.74591	50.11824	240.03261	10.27797	0.02694		

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

<b>Mínimo</b>	74.0919	7.3734	3.6675	0.0000	3.6743	39.0987	48.9788	223.4493	0.2216	0.0265		
<b>Promedios</b>	83.8104	9.5610	4.9313	0.0033	4.9347	39.6967	49.6518	242.1508	5.4442	0.0326		
<b>Máximo</b>	87.3134	15.3545	8.0745	0.0195	8.0815	41.0574	50.1566	299.5850	27.1709	0.0468		
<b>Desv. Est.</b>	4.8795	2.8970	1.5350	0.0045	1.5369	0.5744	0.3284	17.3009	5.8856	0.0043		

**Observaciones:** Fuera de especificación: Metano 4,5,7,8,11 al 14, Etano 4,5,7,8,11 al 14, Nitrogeno 7, Total de Inertes 7, Temperatura de rocío 20,21.

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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V025 - CACTUSNVOPMX  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	87.10278	8.08611	4.29722	0.00063	4.29722	39.45618	49.78266	231.82510	2.72069	0.08432		
02/11/2023	87.00559	16.42561	8.62949	0.00028	8.62949	41.15923	49.81665	247.21080	9.11172	0.06102		
03/11/2023	87.20895	15.62375	9.16613	0.00000	9.16613	40.56202	49.72998	249.53970	0.79988	0.07912		
04/11/2023	87.26740	32.72551	17.55798	0.00000	17.55798	44.33712	49.74740	275.88790	0.64979	0.06923		
05/11/2023	87.02437	33.01963	17.27876	0.00000	17.27876	44.57901	49.93616	278.41250	11.50898	0.07525		
06/11/2023	88.49866	16.64643	8.50827	0.00453	8.50827	41.55980	50.03620	251.92730	22.37703	0.06935		
07/11/2023	87.74670	42.61602	21.62272	0.02398	21.62272	45.87650	49.82268	284.35160	1.99626	0.07860		
08/11/2023	87.55173	38.34046	21.40035	0.03606	21.43641	44.47790	49.75559	282.67550	22.59141	0.06097		
09/11/2023	87.46658	30.59011	15.47903	0.02582	15.50485	43.97612	49.80194	276.80880	31.15942	0.07368		
10/11/2023	87.42747	16.41996	8.54945	0.00628	8.54945	41.06618	49.70663	250.24350	25.73740	0.05796		
11/11/2023	87.33894	68.68634	22.56761	0.01882	22.58073	55.20033	53.21258	312.58710	10.38416	0.06334		
12/11/2023	87.34142	38.44866	20.66233	0.00431	20.66233	45.04988	49.75202	285.41870	52.67142	0.06895		
13/11/2023	88.58974	42.31292	20.93384	0.04925	20.95649	46.91532	50.17173	289.45800	117.94000	0.06206		
14/11/2023	87.63496	33.21685	17.74870	0.01598	17.76435	44.01242	49.77924	273.68550	5.44886	0.07536		
15/11/2023	87.73753	7.57573	4.33410	0.00203	4.33410	39.22262	49.69122	284.78140	8.72579	0.05882		
16/11/2023	87.64339	8.19313	4.07895	0.00242	4.07895	39.42067	49.84379	302.43080	10.02623	0.05854		
17/11/2023	87.57774	8.36520	4.05973	0.00033	4.05973	39.59185	49.91006	296.53490	11.33705	0.07067		
18/11/2023	87.19079	8.37079	4.17547	0.00013	4.17547	39.39815	49.79175	288.98620	19.05851	0.05266		
19/11/2023	87.68881	8.28378	4.14467	0.01319	4.14467	39.84808	50.15549	304.89150	7.40675	0.07444		
20/11/2023	87.77016	8.65623	3.90203	0.00899	3.90464	40.35347	50.54691	306.00870	3.69973	0.05755		
21/11/2023	87.61472	8.02752	4.12708	0.01249	4.13153	39.88063	50.28528	303.98920	105.10990	0.06624		
22/11/2023	87.74559	8.58938	3.88553	0.00922	3.88809	40.26503	50.50089	275.40160	20.57009	0.05911		
23/11/2023	87.67210	7.96922	4.06823	0.01232	4.07341	39.87798	50.27880	261.41330	9.02848	0.07582		
24/11/2023	87.80778	8.55566	4.17521	0.00871	4.17521	40.19974	50.48574	308.74560	157.87760	0.05934		
25/11/2023	87.49849	7.72956	4.34690	0.00112	4.34690	39.22891	49.72454	225.71940	7.25150	0.05453		
26/11/2023	87.65871	8.76950	4.07563	0.00259	4.07563	39.59123	49.92671	229.55640	4.68755	0.08337		
27/11/2023	87.53337	8.54299	4.20206	0.00027	4.20206	39.47936	49.89838	234.33630	6.95598	0.09206		
28/11/2023	87.04485	8.38148	4.19587	0.00928	4.19587	39.94629	50.20773	240.53820	4.67229	0.06171		
29/11/2023	87.84983	8.69279	3.90335	0.01337	3.90812	40.43607	50.61839	250.00190	5.16219	0.06173		
30/11/2023	87.35608	8.61967	4.12708	0.01150	4.13153	40.56673	50.57948	255.12890	128.87770	0.04854		

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

<b>Mínimo</b>	87.0056	7.5757	3.8855	0.0000	3.8881	39.2226	49.6912	225.7194	0.6498	0.0485		
<b>Promedios</b>	87.5532	18.8827	9.3401	0.0098	9.3447	41.8512	50.1166	271.9499	27.5181	0.0671		
<b>Máximo</b>	88.5897	68.6863	22.5676	0.0493	22.5807	55.2003	53.2126	312.5871	157.8776	0.0921		
<b>Desv. Est.</b>	0.3652	15.5531	7.0408	0.0116	7.0459	3.4072	0.6562	26.2126	41.9246	0.0104		

Observaciones:

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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V025 - CACTUSNVOPMX  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	86.23244	7.38390	4.10637	0.00000	4.10637	39.07460	49.50905	226.33950	0.00113	0.00961		
02/11/2023	71.78371	7.48206	4.04637	0.00000	4.04637	39.18001	49.02233	226.62460	0.00924	0.00963		
03/11/2023	72.33489	7.27049	4.08595	0.00000	4.08595	39.02961	48.46922	225.28120	0.00018	0.00822		
04/11/2023	43.58466	7.17786	3.98088	0.00000	3.98088	38.94518	47.94858	224.07350	0.00924	0.00821		
05/11/2023	43.46839	7.61722	3.86876	0.00000	3.86876	39.31912	48.15361	227.34810	0.59184	0.01582		
06/11/2023	72.15804	6.85518	3.54669	0.00000	3.54669	39.04071	48.82262	221.02410	0.17177	0.01130		
07/11/2023	29.02514	7.07994	3.85189	0.00000	3.85189	39.01649	47.69638	222.94610	0.04731	0.01136		
08/11/2023	33.90543	7.28528	3.93767	0.00475	3.94398	39.04301	46.90793	222.58100	0.12525	0.01746		
09/11/2023	48.47068	7.35440	3.93150	0.00000	3.93383	39.09498	48.35671	222.80960	1.85361	0.00893		
10/11/2023	72.08230	7.13796	3.98621	0.00000	3.98621	38.95930	48.99697	222.95560	1.97270	0.01504		
11/11/2023	0.02793	7.17766	4.13569	0.00203	4.13909	38.98423	48.99276	223.22980	0.30318	0.01178		
12/11/2023	34.24555	7.26569	3.92983	0.00000	3.92983	38.99039	47.47273	224.33320	1.25412	0.01083		
13/11/2023	28.82840	6.43665	3.98003	0.00050	3.99378	38.57869	47.90111	217.66710	5.71831	0.01461		
14/11/2023	43.68330	7.28735	3.80490	0.00000	3.80627	38.94656	47.43420	222.28130	1.74037	0.01147		
15/11/2023	86.88093	7.04475	3.94479	0.00000	3.94577	38.94660	49.49054	220.79410	1.22572	0.01288		
16/11/2023	86.65477	7.19878	3.92722	0.00000	3.92723	39.05509	49.61728	224.28000	0.23351	0.01080		
17/11/2023	86.06334	7.32981	3.85687	0.00000	3.85687	39.17570	49.73270	220.20770	0.54792	0.00861		
18/11/2023	86.27946	7.65124	3.94595	0.00000	3.94595	39.16113	49.63686	222.86610	0.45443	0.01539		
19/11/2023	86.08139	7.41294	3.53972	0.00000	3.55012	39.22342	49.66654	224.82950	0.52330	0.00909		
20/11/2023	85.48475	7.34720	3.50342	0.00103	3.50710	39.29622	49.89607	286.00620	1.13936	0.01421		
21/11/2023	86.46809	7.44590	3.54380	0.00245	3.55228	39.33999	49.81863	245.12100	1.14250	0.00983		
22/11/2023	85.51955	7.35405	3.51506	0.00108	3.51844	39.27304	49.88728	226.13980	1.75857	0.01273		
23/11/2023	86.50983	7.42468	3.55507	0.00246	3.56535	39.32093	49.84338	261.41330	0.72845	0.00893		
24/11/2023	85.94719	7.01955	3.51542	0.00000	3.51898	38.93129	49.47722	221.19780	2.26250	0.01274		
25/11/2023	86.82771	7.27047	3.98741	0.00000	3.98775	39.05100	49.48935	221.93080	1.76290	0.01347		
26/11/2023	85.95228	7.14685	3.84627	0.00000	3.84627	39.01526	49.60053	221.11550	1.49631	0.01521		
27/11/2023	86.08051	7.33918	3.89233	0.00000	3.89233	39.03760	49.60090	221.38880	0.72310	0.01962		
28/11/2023	85.94791	7.80681	3.83589	0.00000	3.83589	39.15269	49.63005	221.64160	0.06681	0.01172		
29/11/2023	85.55637	7.32681	3.52077	0.00300	3.52377	39.21502	49.82112	223.37220	0.26945	0.00791		
30/11/2023	85.12198	7.44510	3.47952	0.00060	3.48601	39.31131	49.80101	226.32620	1.08155	0.01207		

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

<b>Mínimo</b>	0.0279	6.4367	3.4795	0.0000	3.4860	38.5787	46.9079	217.6671	0.0002	0.0079		
<b>Promedios</b>	68.5736	7.2792	3.8201	0.0006	3.8227	39.0903	49.0231	227.2708	0.9738	0.0120		
<b>Máximo</b>	86.8809	7.8068	4.1357	0.0047	4.1391	39.3400	49.8961	286.0062	5.7183	0.0196		
<b>Desv. Est.</b>	24.7562	0.2504	0.2113	0.0012	0.2097	0.1622	0.8856	13.8004	1.1367	0.0030		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	94.97100	3.38620	1.42670	0.10100	1.52760	38.29210	50.30940	167.92000	0.55470	0.20780	Menor a 10.8	N.D.
02/11/2023	95.18090	3.17230	1.47340	0.07880	1.55210	38.20820	50.25540	165.93000	0.22560	0.28600		
03/11/2023	94.52990	3.80300	1.47060	0.07690	1.54740	38.40480	50.37080	169.49000	0.31880	0.32590		
04/11/2023	94.98900	3.29240	1.54980	0.07430	1.62410	38.21520	50.22740	166.47000	0.20620	0.34870		
05/11/2023	94.78940	3.43840	1.61070	0.06530	1.67590	38.23820	50.21900	167.18000	0.47430	0.29200		
06/11/2023	94.64770	3.50960	1.67130	0.06390	1.73510	38.24240	50.19460	167.67000	0.43970	0.26040		
07/11/2023	94.70960	3.42880	1.68340	0.05830	1.74170	38.22380	50.18220	167.51000	0.40530	0.29870		
08/11/2023	94.44730	3.45310	1.75000	0.09150	1.84150	38.27760	50.15900	172.00000	0.39580	0.32070		
09/11/2023	94.98000	3.14180	1.67760	0.08010	1.75770	38.14210	50.12240	173.51000	0.75720	0.25780		
10/11/2023	95.33970	2.80910	1.68880	0.08550	1.77440	38.00950	50.03710	164.46000	0.32010	0.21190		
11/11/2023	95.37880	2.59570	1.83140	0.10420	1.93560	37.89500	49.89250	162.83000	0.03200	0.20780		
12/11/2023	95.58290	2.48710	1.75340	0.08700	1.84040	37.89980	49.94290	162.30000	0.17410	0.23170		
13/11/2023	95.41020	2.59230	1.69260	0.08110	1.77370	38.05360	50.06310	187.22000	4.53650	0.23140		
14/11/2023	95.40300	2.63260	1.73800	0.10650	1.84450	37.95950	49.97080	164.49000	0.95230	0.23390		
15/11/2023	95.32540	2.67760	1.71760	0.10900	1.82660	38.01430	50.00990	170.01000	1.33370	0.26490		
16/11/2023	95.59780	2.47060	1.65830	0.06790	1.72620	38.02810	50.07350	187.21000	4.49610	0.25580		
17/11/2023	95.92860	2.20370	1.69260	0.06110	1.75370	37.87460	49.97420	171.84000	3.61680	0.28590		
18/11/2023	96.04790	2.09240	1.75340	0.05400	1.80740	37.77770	49.89550	159.66000	0.79000	0.26110		
19/11/2023	95.75270	2.36060	1.75130	0.07050	1.82170	37.85640	49.93050	161.41000	0.31530	0.20900		
20/11/2023	95.19950	3.08400	1.55810	0.08010	1.63820	38.14060	50.17660	165.12000	1.43640	0.22110		
21/11/2023	95.58140	2.54960	1.72270	0.07950	1.80220	37.91900	49.97350	162.45000	0.39440	0.21210		
22/11/2023	95.54820	2.64540	1.65220	0.08370	1.73590	37.97350	50.03440	162.76000	0.12460	0.23300		
23/11/2023	95.29190	2.93230	1.61090	0.08710	1.69800	38.07420	50.10920	164.33000	0.24130	0.21700		
24/11/2023	95.38220	2.77250	1.68910	0.07630	1.76540	38.00410	50.04030	163.55000	0.39840	0.22640		
25/11/2023	95.49650	2.67880	1.65830	0.08530	1.74370	37.98670	50.03810	163.53000	0.53800	0.26440		
26/11/2023	95.71070	2.49530	1.62690	0.09900	1.72600	37.93320	50.01210	162.10000	0.56710	0.18710		
27/11/2023	95.60890	2.62270	1.60410	0.09160	1.69570	37.98390	50.05710	162.91000	0.34890	0.23900		
28/11/2023	95.42510	2.85470	1.55560	0.08390	1.63950	38.07580	50.13770	164.05000	0.73910	0.22320		
29/11/2023	95.57660	2.60620	1.66930	0.07490	1.74420	37.96050	50.02520	162.58000	0.52010	0.32200		
30/11/2023	95.99300	2.16520	1.73890	0.05200	1.79080	37.80370	49.91870	160.83000	0.81450	0.16300		

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

<b>Mínimo</b>	94.4473	2.0924	1.4267	0.0520	1.5276	37.7777	49.8925	159.6600	0.0320	0.1630		
<b>Promedios</b>	95.3275	2.8318	1.6559	0.0803	1.7362	38.0489	50.0784	166.7773	0.8822	0.2500		
<b>Máximo</b>	96.0479	3.8030	1.8314	0.1090	1.9356	38.4048	50.3708	187.2200	4.5365	0.3487		
<b>Desv. Est.</b>	0.4171	0.4434	0.0937	0.0149	0.0942	0.1582	0.1239	6.5458	1.1825	0.0445		

Observaciones: No se detecto gas fuera de especificacion



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023							50.79260	177.75820	2.56120	1.16290		
02/11/2023							50.85640	169.62310	2.13000	1.54350		
03/11/2023							50.93990	176.25690	2.33470	2.54350		
04/11/2023							50.80620	168.51100	2.72500	0.45420		
05/11/2023							50.76950	171.73750	2.03110	1.55540		
06/11/2023							50.74050	169.39210	2.42100	0.38860		
07/11/2023							50.75330	170.71160	2.67670	2.52430		
08/11/2023							50.64760	253.78840	2.07200	0.50110		
09/11/2023							50.79720	246.60270	3.26760	0.48230		
10/11/2023							50.89200	240.67910	0.83480	0.89100		
11/11/2023							50.89670	166.08100	1.95510	0.33840		
12/11/2023							50.93550	164.73750	2.58260	0.39450		
13/11/2023							50.85620	212.36900	10.51040	0.37420		
14/11/2023							50.89210	187.11910	3.84090	0.38220		
15/11/2023							50.84710	191.21750	4.63100	0.50910		
16/11/2023							50.90190	221.05610	12.11650	0.44710		
17/11/2023							51.01380	215.09330	9.60770	0.48910		
18/11/2023							51.05540	163.99640	2.58300	0.51180		
19/11/2023							50.99210	190.29310	1.65340	2.38180		
20/11/2023							50.85340	172.36430	1.86470	1.37340		
21/11/2023							50.94460	237.50490	1.68540	0.44450		
22/11/2023							50.93750	168.16040	1.56480	0.50730		
23/11/2023							50.87470	167.18930	1.19670	0.52030		
24/11/2023							50.88940	170.54570	0.93990	1.53060		
25/11/2023							50.92010	228.14810	1.04430	1.34540		
26/11/2023							50.96570	171.76300	0.99420	1.28930		
27/11/2023							50.94710	205.14420	1.57260	2.55550		
28/11/2023							50.90570	171.28540	2.94060	2.40780		
29/11/2023							50.94300	165.82630	1.65480	4.72000		
30/11/2023							51.06060	170.32340	2.98760	3.11660		

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

<b>Mínimo</b>							50.6476	163.9964	0.8348	0.3384		
<b>Promedios</b>							50.8876	189.5093	3.0327	1.2562		
<b>Máximo</b>							51.0606	253.7884	12.1165	4.7200		
<b>Desv. Est.</b>							0.0929	28.4383	2.7699	1.0704		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023							50.10710	162.24660	0.50950	0.06030		
02/11/2023							50.08170	163.08530	0.01240	0.06170		
03/11/2023							50.21180	165.57920	0.04340	0.04730		
04/11/2023							50.15780	164.78840	0.05450	0.05030		
05/11/2023							50.11470	165.36980	0.05430	0.04900		
06/11/2023							50.07520	166.04320	0.30400	0.07460		
07/11/2023							50.09630	165.37610	0.04130	0.08790		
08/11/2023							50.04470	164.45510	0.25950	0.15890		
09/11/2023							50.04590	164.18910	0.47640	0.11590		
10/11/2023							49.94680	162.11040	0.05650	0.07380		
11/11/2023							49.79860	160.97720	0.01200	0.07380		
12/11/2023							49.93310	161.30540	0.07690	0.09400		
13/11/2023							49.92060	160.63850	0.09540	0.08960		
14/11/2023							49.85820	161.09110	0.05460	0.10170		
15/11/2023							49.96410	162.50260	0.60910	0.10970		
16/11/2023							49.91420	160.35680	2.45370	0.13330		
17/11/2023							49.80160	156.74690	1.98440	0.07910		
18/11/2023							49.86020	158.53590	0.05630	0.04150		
19/11/2023							49.67880	157.11720	0.06800	0.00110		
20/11/2023							49.79600	159.07230	0.23450	0.02750		
21/11/2023							49.88870	160.63090	0.13460	0.10730		
22/11/2023							49.89260	159.61640	0.06450	0.05550		
23/11/2023							50.00800	162.01500	0.00990	0.04980		
24/11/2023							49.94910	162.13540	0.05430	0.07170		
25/11/2023							50.00230	162.12060	0.09240	0.04290		
26/11/2023							49.71190	156.83540	0.56410	0.00760		
27/11/2023							49.89040	160.80720	0.16840	0.02930		
28/11/2023							49.93760	159.22840	0.22450	0.03350		
29/11/2023							49.89300	160.68190	0.09970	0.01360		
30/11/2023							49.78140	157.57530	0.80740	0.00160		

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

<b>Mínimo</b>							49.6788	156.7469	0.0099	0.0011		
<b>Promedios</b>							49.9454	161.4411	0.3226	0.0648		
<b>Máximo</b>							50.2118	166.0432	2.4537	0.1589		
<b>Desv. Est.</b>							0.1316	2.6668	0.5584	0.0388		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	95.57736	2.09246	1.87199	0.34167	2.21366	37.60855	49.49190	247.82126	4.45974	0.20762		
02/11/2023	95.51423	2.14853	1.77340	0.41170	2.18509	37.66254	49.51953	251.99865	4.89135	0.15559		
03/11/2023	95.05185	2.60428	1.68308	0.48215	2.16523	37.81906	49.60277	254.18556	5.30918	0.13158		
04/11/2023	94.89040	2.83075	1.63907	0.47737	2.11644	37.89220	49.66932	254.21302	6.25976	0.11001		
05/11/2023	95.10648	2.65710	1.59358	0.48277	2.07635	37.85749	49.66581	255.24977	6.25594	0.10554		
06/11/2023	95.23985	2.50485	1.57751	0.50133	2.07884	37.82832	49.64339	256.99009	6.86454	0.08767		
07/11/2023	95.34232	2.43588	1.57168	0.47858	2.05026	37.81189	49.65245	255.85999	6.76420	0.08142		
08/11/2023	95.24861	2.52076	1.54132	0.49418	2.03549	37.85904	49.68228	257.55797	7.27972	0.07333		
09/11/2023	95.35049	2.41130	1.62332	0.45178	2.07510	37.79096	49.63516	256.32743	6.79621	0.06202		
10/11/2023	94.67907	3.09652	1.64466	0.43673	2.08139	37.96819	49.73873	254.72837	5.48623	0.13441		
11/11/2023	95.47161	2.20903	1.81860	0.35735	2.17595	37.67680	49.54508	250.85379	3.97289	0.12535		
12/11/2023	95.46369	2.24101	1.68901	0.43929	2.12830	37.72665	49.57616	254.85018	4.06272	0.13950		
13/11/2023	95.34888	2.40776	1.48499	0.55097	2.03596	37.84096	49.65782	260.02530	4.26332	0.18215		
14/11/2023	95.42587	2.31823	1.59593	0.49220	2.08813	37.76369	49.60343	256.74185	3.90268	0.17494		
15/11/2023	95.58465	2.05407	1.74640	0.44927	2.19568	37.64536	49.49609	254.41512	256.96232	0.04017		
16/11/2023	95.61339	2.00747	1.69799	0.51933	2.21732	37.62448	49.45704	256.65331	29.66040	0.14988		
17/11/2023	95.92583	1.73404	1.28560	0.83331	2.11891	37.63454	49.43294	259.96635	10.62501	0.12351		
18/11/2023	95.97743	1.79346	0.90614	1.02862	1.93476	37.77938	49.55393	263.28924	17.32892	0.12362		
19/11/2023	96.04475	1.86137	0.50047	1.26562	1.76609	37.89600	49.64233	267.21399	19.49700	0.12349		
20/11/2023	96.05289	1.88387	0.60068	1.15523	1.75591	37.88645	49.66749	265.54196	22.65842	0.12043		
21/11/2023	95.72730	2.05655	1.01129	0.94158	1.95287	37.82325	49.59266	263.77569	15.24938	0.13774		
22/11/2023	95.54192	2.20580	1.62960	0.47143	2.10102	37.71570	49.57514	255.83749	6.48264	0.18933		
23/11/2023	95.83388	1.94419	1.68126	0.41196	2.09322	37.62570	49.53968	252.86856	3.82966	0.17693		
24/11/2023	95.74167	2.00560	1.65043	0.44333	2.09376	37.66300	49.55409	254.07635	3.87901	0.16958		
25/11/2023	95.74362	1.99829	1.66970	0.44296	2.11267	37.64669	49.53584	254.78038	4.10453	0.15890		
26/11/2023	95.73602	2.00840	1.57995	0.51070	2.09065	37.67519	49.54619	256.76775	5.21352	0.19589		
27/11/2023	95.42455	2.33903	1.47748	0.53916	2.01665	37.83432	49.66498	258.61119	6.72406	0.19806		
28/11/2023	95.84700	1.98241	1.51733	0.49106	2.00838	37.69610	49.60067	256.47310	4.78082	0.20298		
29/11/2023	95.30643	2.46347	1.54743	0.47047	2.01790	37.86014	49.69632	257.39455	4.51499	0.19227		
30/11/2023	95.63928	2.13428	1.60395	0.47943	2.08338	37.69674	49.56988	256.08753	3.94334	0.17302		

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

<b>Mínimo</b>	94.6791	1.7340	0.5005	0.3417	1.7559	37.6085	49.4329	247.8213	3.8297	0.0402		
<b>Promedios</b>	95.5150	2.2317	1.5071	0.5617	2.0688	37.7603	49.5936	256.7052	16.4007	0.1416		
<b>Máximo</b>	96.0529	3.0965	1.8720	1.2656	2.2173	37.9682	49.7387	267.2140	256.9623	0.2076		
<b>Desv. Est.</b>	0.3302	0.3168	0.3288	0.2331	0.1082	0.1014	0.0744	4.1457	45.8773	0.0445		

Observaciones: Fuera de especificación la Humedad el 15.



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	95.74700	2.27220	1.91740	0.37340	2.25880	37.65595	49.51299	249.18710	4.90466	0.42411		
02/11/2023	95.75930	2.40260	1.92610	0.48970	2.26280	37.75555	49.58117	254.86630	5.69448	0.21703		
03/11/2023	95.25350	2.84480	1.77720	0.53890	2.22140	37.91486	49.67342	256.51680	5.93929	0.25910		
04/11/2023	95.07120	3.05110	1.73370	0.52680	2.17290	37.96575	49.72335	256.75890	7.11068	0.21103		
05/11/2023	95.33670	2.88560	1.63160	0.49640	2.11390	37.91691	49.69886	256.46660	7.11144	0.18975		
06/11/2023	95.55470	2.75290	1.68440	0.59980	2.14550	37.90246	49.71010	260.54620	7.89768	0.14601		
07/11/2023	95.57970	2.72260	1.67580	0.52230	2.09920	37.94237	49.74383	257.78060	7.77558	0.13963		
08/11/2023	95.43140	2.83200	1.59270	0.55590	2.06520	37.95589	49.72719	258.96990	9.46418	0.14291		
09/11/2023	95.46350	2.67820	1.65680	0.48420	2.09590	37.85291	49.67335	257.25950	7.70739	0.13370		
10/11/2023	95.54340	3.95250	1.73540	0.47070	2.13290	38.23330	49.90255	256.15780	6.75281	0.41223		
11/11/2023	95.61260	2.33990	1.93050	0.49800	2.22150	37.72993	49.59044	254.49900	5.76612	0.18771		
12/11/2023	95.56740	2.41490	1.93340	0.58220	2.22450	37.79762	49.63068	259.87190	5.06296	0.18193		
13/11/2023	95.71960	2.98920	1.60570	0.59220	2.06710	38.04774	49.78933	261.00040	4.64273	0.39094		
14/11/2023	95.70900	2.63370	1.70280	0.58800	2.13080	37.87752	49.68861	259.67380	4.67962	0.28272		
15/11/2023	95.77310	2.22780	2.05830	0.57110	2.40010	37.69344	49.55373	257.31730	311.71210	0.18666		
16/11/2023	95.73300	2.27140	1.85190	0.55960	2.27100	37.70070	49.50581	257.37320	311.71390	0.47686		
17/11/2023	96.16320	1.92340	1.77080	0.55960	2.22580	37.78477	49.54129	263.31390	15.75910	0.18766		
18/11/2023	96.13310	1.92340	0.98870	1.13240	2.03620	37.94382	49.68154	265.64680	19.43640	0.17401		
19/11/2023	96.16370	1.97730	0.68250	1.34390	1.81560	37.96650	49.71978	268.74890	22.24461	0.21804		
20/11/2023	96.26400	2.11440	0.90410	1.39670	1.90070	38.03366	49.81200	267.36980	30.17274	0.19792		
21/11/2023	95.93350	2.35750	1.58840	1.36740	2.19220	38.09949	49.80433	267.85020	19.94953	0.16716		
22/11/2023	95.85960	3.19180	1.72730	0.53790	2.13420	38.00492	49.74874	258.02730	9.38917	0.23219		
23/11/2023	95.96710	2.09740	1.86350	0.49240	2.17080	37.69054	49.57089	256.20120	5.43867	0.30213		
24/11/2023	95.90800	2.28880	1.69940	0.47250	2.12890	37.76076	49.62082	254.67390	4.43681	0.28447		
25/11/2023	95.82560	2.08460	1.69800	0.47540	2.12020	37.67323	49.55026	255.74860	4.61451	0.22900		
26/11/2023	95.81010	2.07580	1.69030	0.62030	2.16420	37.74207	49.57994	260.01530	8.29378	0.48908		
27/11/2023	95.83140	4.06990	1.52400	0.59200	2.03330	38.52511	50.08755	262.19710	8.55835	0.27798		
28/11/2023	95.97360	2.21180	1.61900	0.55610	2.06670	37.78488	49.70835	258.00200	6.74588	0.27192		
29/11/2023	95.89070	4.24310	1.64940	0.76580	2.10930	38.68156	50.19347	264.29980	7.12195	0.27409		
30/11/2023	95.78770	2.33880	1.69690	0.51900	2.14190	37.75651	49.61095	257.06120	5.44482	0.26657		

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

<b>Mínimo</b>	95.0712	1.9234	0.6825	0.3734	1.8156	37.6560	49.5058	249.1871	4.4368	0.1337		
<b>Promedios</b>	95.7455	2.6056	1.6505	0.6616	2.1374	37.9130	49.6978	259.1134	29.3847	0.2518		
<b>Máximo</b>	96.2640	4.2431	2.0583	1.3967	2.4001	38.6816	50.1935	268.7489	311.7139	0.4891		
<b>Desv. Est.</b>	0.2745	0.6113	0.2983	0.2903	0.1105	0.2353	0.1545	4.4136	76.9896	0.0983		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023	95.35220	1.94710	1.81070	0.29930	2.18100	37.56664	49.45548	245.96730	4.07075	0.12326		
02/11/2023	95.28020	1.86540	1.60900	0.32610	2.09480	37.54437	49.43902	248.48120	4.52657	0.10312		
03/11/2023	94.85200	2.42820	1.60120	0.42430	2.11360	37.76042	49.56050	251.71310	4.67887	0.06678		
04/11/2023	94.70810	2.61850	1.56980	0.42620	2.08200	37.81486	49.60600	251.83170	5.10065	0.05208		
05/11/2023	94.83190	2.44360	1.56510	0.46670	2.05210	37.79762	49.61646	254.62640	5.54319	0.05170		
06/11/2023	95.02510	2.20350	1.48660	0.41920	2.03370	37.70089	49.57640	253.64280	5.47280	0.04075		
07/11/2023	95.03440	2.22750	1.47750	0.42340	1.98230	37.72476	49.58634	253.45320	5.37310	0.03442		
08/11/2023	94.89770	2.36670	1.46070	0.45590	2.00610	37.79311	49.64431	256.38580	3.59531	0.03113		
09/11/2023	95.09230	2.30360	1.58820	0.42400	2.05580	37.75007	49.61456	255.30100	4.84848	0.03287		
10/11/2023	93.84280	2.25270	1.59270	0.39750	2.04970	37.72204	49.58277	252.93890	3.90661	0.03287		
11/11/2023	95.36780	2.10670	1.62350	0.29080	2.11980	37.63957	49.51259	247.67060	2.95222	0.07925		
12/11/2023	95.17070	2.12560	1.46680	0.28900	2.02460	37.63201	49.51151	249.02130	3.06874	0.09948		
13/11/2023	94.70050	2.09270	1.46120	0.43480	1.99390	37.74721	49.61635	258.20760	3.50984	0.10622		
14/11/2023	95.14580	2.05860	1.47070	0.38940	2.02160	37.67680	49.54468	253.73970	3.09073	0.08722		
15/11/2023	95.29650	1.96180	1.51730	0.34180	2.08840	37.58160	49.38965	250.97430	5.80823	0.01440		
16/11/2023	95.31850	1.84770	1.63110	0.41910	2.17300	37.54876	49.41054	255.07770	4.83935	0.02096		
17/11/2023	95.70930	1.52850	0.81420	0.45020	1.92540	37.56176	49.33637	255.20830	5.72311	0.07039		
18/11/2023	95.78670	1.69970	0.68020	0.90170	1.81260	37.70164	49.46631	262.29270	14.22859	0.07471		
19/11/2023	95.88190	1.73740	0.33100	1.11980	1.67350	37.82107	49.58109	265.24550	16.09666	0.08331		
20/11/2023	95.80700	1.73560	0.35380	0.96210	1.62640	37.79825	49.53325	264.35480	15.36226	0.05737		
21/11/2023	95.40510	1.81770	0.70620	0.53880	1.76360	37.67602	49.35368	258.34920	9.39818	0.08078		
22/11/2023	94.53660	1.93040	1.57400	0.36800	2.07840	37.61206	49.51367	252.84380	3.27794	0.13135		
23/11/2023	95.66850	1.87850	1.60160	0.30150	2.03820	37.58480	49.51374	248.02150	2.48963	0.10873		
24/11/2023	95.46940	1.90340	1.59960	0.41380	2.04770	37.63198	49.52856	253.08390	3.00647	0.11622		
25/11/2023	95.66210	1.91890	1.63580	0.40970	2.10180	37.61474	49.51728	253.94020	3.49522	0.10847		
26/11/2023	95.62780	1.94810	1.43130	0.41720	2.04470	37.61712	49.47908	254.55790	2.47898	0.10932		
27/11/2023	93.41040	1.95640	1.43750	0.48070	1.97250	37.69438	49.57212	256.44310	4.53905	0.13327		
28/11/2023	95.71210	1.84950	1.41370	0.42240	1.92480	37.63157	49.54524	254.73080	3.64493	0.14785		
29/11/2023	93.01380	1.83870	1.34350	0.37650	1.93440	37.62051	49.44505	254.92110	2.84069	0.13053		
30/11/2023	95.45870	2.01110	1.53530	0.43670	2.05430	37.66418	49.54844	254.24530	3.40418	0.08120		

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

<b>Mínimo</b>	93.0138	1.5285	0.3310	0.2890	1.6264	37.5444	49.3364	245.9673	2.4790	0.0144		
<b>Promedios</b>	95.1022	2.0201	1.3797	0.4609	2.0024	37.6744	49.5200	254.2424	5.3457	0.0803		
<b>Máximo</b>	95.8819	2.6185	1.8107	1.1198	2.1810	37.8211	49.6443	265.2455	16.0967	0.1478		
<b>Desv. Est.</b>	0.6815	0.2486	0.3845	0.1922	0.1317	0.0841	0.0796	4.4485	3.6322	0.0374		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	94.71439	3.06497	1.41741	0.69837	2.11578	37.91566	49.63134	259.26691	0.73696	0.17677		
02/11/2023	94.89528	2.79798	1.58849	0.61940	2.20790	37.79884	49.54028	257.22762	0.90754	0.15549		
03/11/2023	94.41759	3.18064	1.71949	0.57938	2.29887	37.87245	49.55181	253.26954	0.99675	0.16558		
04/11/2023	94.07603	3.59643	1.60414	0.60588	2.21002	38.03588	49.68079	256.01522	1.12571	0.16805		
05/11/2023	94.28352	3.34150	1.77604	0.50804	2.28408	37.91638	49.60091	252.60853	1.26557	0.16803		
06/11/2023	94.43264	3.14672	1.86598	0.45990	2.32588	37.84783	49.55336	253.21234	1.14920	0.14617		
07/11/2023	94.63128	2.99335	1.77741	0.49188	2.26929	37.83336	49.56280	254.42339	1.14643	0.16286		
08/11/2023	94.34963	3.13257	1.93611	0.47535	2.41146	37.81821	49.49393	252.45604	1.18066	0.16373		
09/11/2023	94.31102	3.12141	2.06740	0.41055	2.47795	37.77910	49.45646	251.70872	1.10423	0.12730		
10/11/2023	93.90437	3.57484	1.97615	0.45710	2.43325	37.92302	49.54983	251.17085	0.95025	0.15078		
11/11/2023	94.88051	2.70004	1.82787	0.50081	2.32868	37.71892	49.46707	253.87307	0.63590	0.14339		
12/11/2023	95.26767	2.49290	1.58427	0.56325	2.14752	37.73147	49.54137	256.95024	0.77238	0.13460		
13/11/2023	95.34167	2.39019	1.66278	0.50733	2.17011	37.69494	49.52301	255.39035	0.74398	0.13934		
14/11/2023	95.27007	2.38276	1.78083	0.47443	2.25525	37.65625	49.46970	254.66447	0.83555	0.15882		
15/11/2023	95.68635	2.09281	1.61226	0.53033	2.14259	37.61011	49.48052	254.41632	0.71219	0.16692		
16/11/2023	95.68459	2.10681	1.66067	0.47812	2.13880	37.60757	49.49321	254.09713	1.09857	0.17809		
17/11/2023	95.65663	2.12964	1.58243	0.55477	2.13720	37.62089	49.48352	251.43317	1.11931	0.15748		
18/11/2023	95.64727	2.12590	1.53672	0.60318	2.13989	37.62480	49.47309	251.50421	1.11501	0.16549		
19/11/2023	95.69095	2.12377	1.44767	0.64480	2.09247	37.64663	49.49741	251.50421	1.38608	0.16607		
20/11/2023	95.46495	2.35087	1.46084	0.63379	2.09463	37.70853	49.53524	253.62976	1.44253	0.16834		
21/11/2023	95.48499	2.33645	1.47684	0.62243	2.09927	37.69511	49.52806	253.61527	1.16027	0.14451		
22/11/2023	95.46246	2.44201	1.33099	0.67551	2.00650	37.77011	49.60115	257.80700	0.68197	0.14459		
23/11/2023	95.95488	1.98526	1.29190	0.68358	1.97548	37.64860	49.54248	257.83615	0.97746	0.16091		
24/11/2023	95.81411	2.06443	1.43537	0.60841	2.04378	37.64001	49.52431	256.41170	0.85824	0.13884		
25/11/2023	95.73693	2.14750	1.42959	0.59981	2.02940	37.67274	49.55198	255.47519	1.16161	0.13514		
26/11/2023	95.89866	2.07373	1.24592	0.69638	1.94231	37.68785	49.57742	255.47519	1.08815	0.11443		
27/11/2023	95.68152	2.25655	1.20611	0.71801	1.92412	37.77986	49.63372	255.47519	0.86119	0.15256		
28/11/2023	95.97786	1.87897	1.51041	0.55439	2.06480	37.57822	49.49144	255.47519	0.88781	0.13831		
29/11/2023	95.71413	2.11966	1.51818	0.55796	2.07614	37.64800	49.52619	253.47764	1.04351	0.14953		
30/11/2023	95.44870	2.39500	1.42525	0.62776	2.05301	37.74472	49.57653	254.78513	1.16971	0.16147		

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

<b>Mínimo</b>	93.9044	1.8790	1.2061	0.4105	1.9241	37.5782	49.4565	251.1709	0.6359	0.1144		
<b>Promedios</b>	95.1927	2.5515	1.5919	0.5714	2.1632	37.7409	49.5380	254.4885	1.0105	0.1535		
<b>Máximo</b>	95.9779	3.5964	2.0674	0.7180	2.4779	38.0359	49.6808	259.2669	1.4425	0.1781		
<b>Desv. Est.</b>	0.6299	0.5093	0.2162	0.0829	0.1427	0.1142	0.0544	2.1107	0.2065	0.0152		

**Observaciones:** Se replica la calidad del punto de medición CRE 4 Gimsa, debido a una falla eléctrica en la estación de medición.

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023	94.97923	3.21281	1.50829	0.72802	2.19289	37.97066	49.70112	260.05970	1.18556	0.31674		
02/11/2023	95.15189	3.07362	1.72462	0.68829	2.27822	37.85347	49.58142	258.91580	1.86354	0.29049		
03/11/2023	94.66163	3.33296	1.83501	0.67952	2.36512	37.95493	49.63050	255.32810	1.80518	0.43690		
04/11/2023	94.49423	3.85027	1.81582	0.71905	2.29311	38.10962	49.73888	256.91980	2.00862	0.28875		
05/11/2023	94.64236	3.74269	1.84747	0.55101	2.31433	38.03299	49.66937	254.64530	1.92183	0.29008		
06/11/2023	94.68983	3.46349	1.93504	0.49815	2.38159	37.92072	49.57000	256.75150	1.67295	0.29012		
07/11/2023	94.81603	3.29720	1.87881	0.53489	2.35718	37.90635	49.58582	256.35110	1.73322	0.29567		
08/11/2023	94.57080	3.34569	2.03250	0.52579	2.47837	37.92290	49.54952	253.73790	1.83692	0.26268		
09/11/2023	94.53120	3.29322	2.15940	0.47075	2.54080	37.83429	49.49561	252.84860	1.93764	0.27504		
10/11/2023	94.63080	4.21479	2.14739	0.51600	2.52069	38.09863	49.65139	251.17090	1.58052	0.21246		
11/11/2023	95.25190	2.94261	1.95531	0.58659	2.42443	37.76504	49.53537	254.10720	1.13164	0.20998		
12/11/2023	95.42630	2.74852	1.71322	0.63332	2.22719	37.80041	49.58399	258.38120	1.57844	0.17239		
13/11/2023	95.45490	2.62758	1.75322	0.59213	2.22366	37.78552	49.57398	255.39040	1.28350	0.18992		
14/11/2023	95.33510	2.55622	1.93713	0.49494	2.38617	37.71738	49.52331	257.29510	1.26464	0.40417		
15/11/2023	95.79470	2.26947	1.81256	0.66254	2.26976	37.73228	49.61006	258.15020	1.35124	0.28417		
16/11/2023	95.78350	2.25175	1.77114	0.53798	2.25769	37.66265	49.53258	258.93460	1.99929	0.53921		
17/11/2023	95.76440	2.23663	1.66273	0.59680	2.18992	37.67233	49.52763	251.50420	1.85023	0.45105		
18/11/2023	95.75120	2.16833	1.62721	0.66475	2.20259	37.66191	49.52253	251.50420	1.63872	0.44322		
19/11/2023	95.77730	2.31081	1.59407	0.71949	2.17886	37.76765	49.58820	251.50420	2.13853	0.26895		
20/11/2023	95.57050	2.53954	1.55521	0.67394	2.14681	37.78738	49.60511	256.46160	2.02095	0.32070		
21/11/2023	95.60090	2.53954	1.55521	0.69133	2.14681	37.77807	49.58802	256.41050	2.00082	0.18425		
22/11/2023	95.79090	3.38848	1.43501	0.73708	2.04987	38.03087	49.75262	258.45500	1.33770	0.22935		
23/11/2023	96.21030	2.13225	1.43231	0.83861	2.08440	37.71292	49.60998	257.83620	2.17813	0.51984		
24/11/2023	95.94750	2.25802	1.49351	0.70440	2.08102	37.68983	49.58072	257.83620	1.49604	0.22006		
25/11/2023	95.94120	2.21397	1.52118	0.69469	2.06297	37.70063	49.56977	255.47520	1.81462	0.23228		
26/11/2023	95.96610	2.18866	1.33079	0.75464	1.97493	37.73972	49.61341	255.47520	1.96916	0.16144		
27/11/2023	96.16900	4.48493	1.28297	0.77756	1.96819	38.66157	50.18770	255.47520	1.60451	0.43041		
28/11/2023	96.17950	3.57523	1.60406	0.59518	2.10625	38.13661	49.85597	255.47520	1.67894	0.21609		
29/11/2023	96.04590	3.60401	1.81498	0.72205	2.16625	38.29782	49.93103	256.35340	2.19547	0.31062		
30/11/2023	95.78380	3.22546	1.46094	0.70807	2.08217	38.12655	49.83277	257.81960	2.36878	0.47511		

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

<b>Mínimo</b>	94.4942	2.1323	1.2830	0.4708	1.9682	37.6619	49.4956	251.1709	1.1316	0.1614		
<b>Promedios</b>	95.4238	2.9696	1.7066	0.6433	2.2317	37.8944	49.6433	255.8858	1.7482	0.3074		
<b>Máximo</b>	96.2103	4.4849	2.1594	0.8386	2.5408	38.6616	50.1877	260.0597	2.3688	0.5392		
<b>Desv. Est.</b>	0.5671	0.6629	0.2279	0.0956	0.1528	0.2225	0.1466	2.4186	0.3207	0.1065		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	94.54243	2.85451	1.32357	0.67465	2.02675	37.86126	49.58318	258.19230	0.44048	0.06771		
02/11/2023	94.55901	2.57655	1.44273	0.54583	2.13102	37.74938	49.51165	254.66450	0.41203	0.06610		
03/11/2023	94.24757	2.97936	1.49864	0.53011	2.17816	37.83315	49.51106	252.14930	0.53948	0.02100		
04/11/2023	93.75838	3.22394	1.44266	0.47729	2.13644	37.95443	49.64237	253.76620	0.52457	0.03507		
05/11/2023	93.86500	2.97327	1.69836	0.46307	2.24246	37.80324	49.53723	251.10190	0.54550	0.02924		
06/11/2023	94.05216	2.94345	1.77111	0.41832	2.26567	37.80689	49.52543	250.60920	0.58175	0.04364		
07/11/2023	94.20516	2.86853	1.67636	0.44925	2.21125	37.78933	49.52335	253.07230	0.61943	0.03178		
08/11/2023	94.08880	2.97788	1.84704	0.44062	2.35449	37.77695	49.46098	251.32110	0.70213	0.04633		
09/11/2023	94.08260	2.94439	1.95541	0.36975	2.42341	37.73079	49.42621	251.17090	0.55921	0.05650		
10/11/2023	93.24450	2.88412	1.85407	0.37330	2.36672	37.74047	49.44747	251.17090	0.56610	0.09520		
11/11/2023	94.56360	2.46070	1.57559	0.45906	2.16218	37.65744	49.42133	251.17090	0.37624	0.08135		
12/11/2023	94.98590	2.38561	1.46760	0.50142	2.10092	37.70100	49.49918	254.10720	0.45982	0.07038		
13/11/2023	95.05370	2.23220	1.56158	0.46642	2.12068	37.64478	49.48447	255.39040	0.45366	0.09464		
14/11/2023	95.09900	2.22505	1.69975	0.44363	2.18373	37.56250	49.36392	251.56990	0.37399	0.02436		
15/11/2023	95.38380	1.92494	1.28233	0.45684	1.94487	37.51075	49.39393	249.73590	0.32799	0.05191		
16/11/2023	95.53110	2.00233	1.56378	0.42836	2.08124	37.53421	49.39423	250.24300	0.43312	0.02699		
17/11/2023	95.56390	2.03307	1.53690	0.51523	2.09804	37.58000	49.45045	250.94950	0.58123	0.01960		
18/11/2023	95.56610	2.06554	1.38180	0.57028	2.04655	37.59676	49.43451	251.50420	0.66029	0.03080		
19/11/2023	95.51530	1.98579	1.32659	0.58161	2.03355	37.56288	49.42357	251.50420	0.92421	0.05619		
20/11/2023	95.30330	2.24303	1.38669	0.58783	2.02646	37.65260	49.49051	251.50420	0.76898	0.08023		
21/11/2023	95.30330	2.22629	1.34000	0.58783	2.02646	37.65260	49.49051	251.54420	0.62762	0.10328		
22/11/2023	94.48210	2.09419	1.22771	0.60508	1.95932	37.65149	49.51344	255.45390	0.32588	0.06182		
23/11/2023	95.69460	1.85901	0.98956	0.62549	1.82817	37.61649	49.49211	257.83620	0.48845	0.02016		
24/11/2023	95.61810	1.96237	1.22399	0.57629	1.92839	37.60532	49.49888	255.40210	0.45789	0.08157		
25/11/2023	95.65120	1.99983	1.28122	0.52741	1.97591	37.64776	49.53713	255.47520	0.63567	0.07327		
26/11/2023	95.79210	1.99037	1.12571	0.64414	1.88035	37.65223	49.54442	255.47520	0.45218	0.07034		
27/11/2023	93.14520	1.83670	1.14285	0.65041	1.86107	37.64627	49.54427	255.47520	0.39946	0.06041		
28/11/2023	94.34310	1.65714	1.36469	0.50219	1.95735	37.49660	49.43790	255.47520	0.43524	0.06766		
29/11/2023	93.95110	1.86503	1.26857	0.35127	1.99062	37.57591	49.44371	251.29330	0.38809	0.05901		
30/11/2023	94.50960	2.09955	1.36986	0.55812	2.01157	37.62877	49.49472	253.75990	0.66261	0.02403		

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

<b>Mínimo</b>	93.1452	1.6571	0.9896	0.3513	1.8282	37.4966	49.3639	249.7359	0.3259	0.0196		
<b>Promedios</b>	94.7234	2.3458	1.4542	0.5127	2.0851	37.6741	49.4841	253.0696	0.5241	0.0550		
<b>Máximo</b>	95.7921	3.2239	1.9554	0.6747	2.4234	37.9544	49.6424	258.1923	0.9242	0.1033		
<b>Desv. Est.</b>	0.7635	0.4527	0.2329	0.0869	0.1492	0.1103	0.0601	2.3233	0.1369	0.0246		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023	95.21894	3.04176	0.73412	0.67620	1.41032	38.32534	50.19116	240.89042	57.07339	0.04659		
02/11/2023	95.22249	3.04072	0.73313	0.67560	1.40873	38.32501	50.19182	241.09342	54.02979	0.04410		
03/11/2023	95.22392	3.04053	0.73254	0.67556	1.40810	38.32596	50.19266	244.93749	63.12635	0.03764		
04/11/2023	95.22403	3.04072	0.73223	0.67555	1.40778	38.32605	50.19285	244.75875	63.51030	0.03866		
05/11/2023	95.22422	3.04054	0.73202	0.67559	1.40761	38.32636	50.19313	245.17665	64.42157	0.04157		
06/11/2023	95.22430	3.04054	0.73187	0.67556	1.40743	38.32659	50.19332	246.40201	65.91504	0.04097		
07/11/2023	95.22438	3.04051	0.73164	0.67562	1.40725	38.32689	50.19358	246.87905	64.58802	0.03986		
08/11/2023	95.22482	3.04028	0.73146	0.67541	1.40687	38.32722	50.19399	247.12354	64.76590	0.03960		
09/11/2023	95.22554	3.04085	0.73039	0.67560	1.40600	38.32734	50.19443	246.87721	67.01672	0.04105		
10/11/2023	95.22031	3.04107	0.73228	0.67583	1.40810	38.32596	50.19261	237.67389	50.60257	0.02861		
11/11/2023	95.21851	3.04178	0.73227	0.67587	1.40814	38.32670	50.19304	237.21565	49.88487	0.02937		
12/11/2023	95.21840	3.04205	0.73217	0.67585	1.40802	38.32684	50.19319	237.22024	50.22909	0.03485		
13/11/2023	95.21859	3.04213	0.73202	0.67586	1.40788	38.32684	50.19322	237.28296	50.41409	0.02246		
14/11/2023	95.22094	3.04205	0.73151	0.67614	1.40766	38.32627	50.19288	239.13316	50.41409	0.02246		
15/11/2023	95.22182	3.04235	0.73120	0.67620	1.40740	38.32656	50.19321	242.11340	50.41409	0.02246		
16/11/2023	95.22199	3.04170	0.73104	0.67614	1.40718	38.32672	50.19342	241.78009	50.41409	0.02246		
17/11/2023	95.22240	3.04180	0.73073	0.67607	1.40680	38.32742	50.19400	243.46815	50.41409	0.02246		
18/11/2023	95.22326	3.04189	0.73058	0.67610	1.40668	38.32700	50.19381	243.58129	50.41409	0.02246		
19/11/2023	95.22367	3.04108	0.73013	0.67600	1.40613	38.32759	50.19440	244.80587	50.41409	0.02246		
20/11/2023	95.22348	3.04169	0.73023	0.67608	1.40631	38.32736	50.19416	245.29858	50.41409	0.02246		
21/11/2023	95.21952	3.04385	0.73092	0.67660	1.40752	38.32672	50.19317	240.42115	50.41409	0.02246		
22/11/2023	95.21632	3.04344	0.73142	0.67657	1.40799	38.32740	50.19333	236.85203	50.41409	0.02246		
23/11/2023	95.21749	3.04310	0.73099	0.67636	1.40736	38.32784	50.19393	238.63019	50.41409	0.02246		
24/11/2023	95.21692	3.04397	0.73072	0.67639	1.40710	38.32804	50.19414	237.08137	50.41409	0.02246		
25/11/2023	95.22003	3.04330	0.73019	0.67620	1.40639	38.32737	50.19414	237.26421	50.41409	0.02246		
26/11/2023	95.21634	3.04453	0.73091	0.67664	1.40755	38.32762	50.19361	236.98117	50.41409	0.02246		
27/11/2023	95.21452	3.04498	0.73127	0.67669	1.40796	38.32802	50.19366	236.84058	50.41409	0.02246		
28/11/2023	95.21538	3.04536	0.73085	0.67660	1.40745	38.32812	50.19399	237.02064	50.41409	0.02246		
29/11/2023	95.21565	3.04424	0.73050	0.67630	1.40680	38.32891	50.19481	237.02650	50.41409	0.02246		
30/11/2023	95.22083	3.04304	0.72950	0.67599	1.40549	38.32881	50.19538	241.40843	50.41409	0.02246		

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

<b>Mínimo</b>	95.2145	3.0403	0.7295	0.6754	1.4055	38.3250	50.1912	236.8406	49.8849	0.0225		
<b>Promedios</b>	95.2206	3.0422	0.7314	0.6760	1.4074	38.3270	50.1935	241.1079	54.0872	0.0289		
<b>Máximo</b>	95.2255	3.0454	0.7341	0.6767	1.4103	38.3289	50.1954	247.1235	67.0167	0.0466		
<b>Desv. Est.</b>	0.0033	0.0015	0.0010	0.0004	0.0009	0.0009	0.0008	3.7360	6.1732	0.0087		

**Observaciones:** Desde el 13 de nov no se almacenan los datos en el CEF de la Humedad y ácido sulfhídrico.  
 No hubo inyección al SNG

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023	95.22330	3.04278	0.73503	0.67661	1.41155	38.32760	50.19239	247.67780	80.18568	0.28023		
02/11/2023	95.22600	3.04133	0.73439	0.67629	1.41050	38.32574	50.19265	246.31390	65.75200	0.14024		
03/11/2023	95.22630	3.04182	0.73335	0.67577	1.40897	38.32798	50.19403	249.58810	84.60521	0.08933		
04/11/2023	95.22610	3.04162	0.73277	0.67598	1.40864	38.32835	50.19462	249.82560	83.63239	0.11716		
05/11/2023	95.22600	3.04166	0.73258	0.67591	1.40824	38.32798	50.19440	249.31830	86.04688	0.13887		
06/11/2023	95.22660	3.04217	0.73219	0.67602	1.40779	38.32835	50.19448	249.20160	83.90671	0.16107		
07/11/2023	95.22610	3.04169	0.73194	0.67661	1.40809	38.32835	50.19474	249.22310	80.18768	0.16220		
08/11/2023	95.22610	3.04155	0.73179	0.67587	1.40745	38.32872	50.19529	249.33740	77.35835	0.08734		
09/11/2023	95.24970	3.05096	0.73194	0.67747	1.40754	38.33579	50.21067	248.86280	83.16413	0.08896		
10/11/2023	95.22300	3.04194	0.73239	0.67610	1.40846	38.32686	50.19302	244.71270	54.63373	0.06351		
11/11/2023	95.21930	3.04225	0.73244	0.67616	1.40847	38.32723	50.19358	237.29390	51.52406	0.08035		
12/11/2023	95.21910	3.04253	0.73235	0.67631	1.40841	38.32723	50.19373	237.26730	50.54005	0.10942		
13/11/2023	95.22000	3.04383	0.73257	0.67631	1.40888	38.32723	50.19365	237.34110	50.41409	0.02246		
14/11/2023	95.22520	3.04288	0.73200	0.67675	1.40850	38.32778	50.19403	246.75500	50.41409	0.02246		
15/11/2023	95.22640	3.04388	0.73178	0.67680	1.40859	38.32872	50.19484	248.05420	50.41409	0.02246		
16/11/2023	95.22660	3.04294	0.73147	0.67642	1.40773	38.32798	50.19448	247.77620	50.41409	0.02246		
17/11/2023	95.22580	3.04249	0.73137	0.67641	1.40757	38.32946	50.19555	248.79700	50.41409	0.02246		
18/11/2023	95.22580	3.04311	0.73093	0.67640	1.40701	38.32909	50.19496	248.72990	50.41409	0.02246		
19/11/2023	95.22500	3.04186	0.73060	0.67676	1.40735	38.32872	50.19537	247.40390	50.41409	0.02246		
20/11/2023	95.22530	3.04274	0.73071	0.67667	1.40733	38.32835	50.19511	247.55710	50.41409	0.02246		
21/11/2023	95.22210	3.04484	0.73136	0.67707	1.40821	38.32760	50.19406	245.31610	50.41409	0.02246		
22/11/2023	95.21720	3.04470	0.73166	0.67686	1.40842	38.32798	50.19392	237.00920	50.41409	0.02246		
23/11/2023	95.22350	3.04421	0.73147	0.67682	1.40806	38.32909	50.19507	245.20520	50.41409	0.02246		
24/11/2023	95.21830	3.04465	0.73118	0.67658	1.40771	38.32835	50.19458	237.19140	50.41409	0.02246		
25/11/2023	95.22230	3.04397	0.73073	0.67648	1.40702	38.32835	50.19466	237.42660	50.41409	0.02246		
26/11/2023	95.21990	3.04551	0.73138	0.67719	1.40811	38.32798	50.19392	237.24560	50.41409	0.02246		
27/11/2023	95.21560	3.04572	0.73146	0.67696	1.40830	38.32872	50.19433	236.92750	50.41409	0.02246		
28/11/2023	95.21710	3.04612	0.73128	0.67691	1.40815	38.32872	50.19462	237.23340	50.41409	0.02246		
29/11/2023	95.21710	3.04510	0.73085	0.67669	1.40748	38.32946	50.19552	237.11940	50.41409	0.02246		
30/11/2023	95.22370	3.04386	0.73015	0.67633	1.40639	38.33021	50.19648	247.07640	50.41409	0.02246		

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

<b>Mínimo</b>	95.2156	3.0413	0.7302	0.6758	1.4064	38.3257	50.1924	236.9275	50.4141	0.0225		
<b>Promedios</b>	95.2238	3.0435	0.7319	0.6765	1.4082	38.3285	50.1950	244.2929	59.6330	0.0641		
<b>Máximo</b>	95.2497	3.0510	0.7350	0.6775	1.4116	38.3358	50.2107	249.8256	86.0469	0.2802		
<b>Desv. Est.</b>	0.0060	0.0020	0.0011	0.0004	0.0010	0.0016	0.0031	5.2494	14.3117	0.0630		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	95.21410	3.04073	0.73339	0.67584	1.40927	38.32276	50.18990	236.92740	43.50095	0.00200		
02/11/2023	95.21760	3.04009	0.73257	0.67529	1.40790	38.32351	50.19087	237.14540	47.53196	0.00636		
03/11/2023	95.22030	3.03863	0.73213	0.67536	1.40762	38.32351	50.19105	237.25840	49.34170	0.00562		
04/11/2023	95.22100	3.03918	0.73170	0.67509	1.40713	38.32425	50.19146	237.23940	49.83172	0.00387		
05/11/2023	95.22300	3.03910	0.73157	0.67520	1.40685	38.32425	50.19176	237.43530	49.20848	0.00275		
06/11/2023	95.22290	3.03860	0.73151	0.67529	1.40691	38.32462	50.19228	241.60040	54.03884	0.00237		
07/11/2023	95.22190	3.03887	0.73125	0.67508	1.40667	38.32537	50.19268	244.99780	54.87511	0.00250		
08/11/2023	95.22400	3.03963	0.73108	0.67499	1.40630	38.32611	50.19302	245.64230	58.67463	0.01160		
09/11/2023	95.22320	3.03983	0.70278	0.67517	1.38025	38.32611	50.19317	245.20320	54.83224	0.00649		
10/11/2023	95.21820	3.04019	0.73200	0.67547	1.40776	38.32462	50.19191	237.18700	48.86684	0.00611		
11/11/2023	95.21750	3.04136	0.73216	0.67559	1.40781	38.32611	50.19250	237.16290	48.77649	0.00711		
12/11/2023	95.21770	3.04146	0.73207	0.67554	1.40775	38.32649	50.19272	237.17880	49.06865	0.00100		
13/11/2023	95.21550	3.04109	0.73190	0.67563	1.40761	38.32649	50.19265	237.17000	50.41409	0.02246		
14/11/2023	95.21840	3.04080	0.73090	0.67563	1.40674	38.32462	50.19202	236.81420	50.41409	0.02246		
15/11/2023	95.21770	3.04065	0.73078	0.67575	1.40653	38.32388	50.19180	236.87080	50.41409	0.02246		
16/11/2023	95.21850	3.04026	0.73060	0.67592	1.40660	38.32462	50.19235	236.83010	50.41409	0.02246		
17/11/2023	95.21850	3.03960	0.73036	0.67565	1.40622	38.32500	50.19291	237.00430	50.41409	0.02246		
18/11/2023	95.22180	3.04059	0.73040	0.67584	1.40633	38.32500	50.19246	237.19660	50.41409	0.02246		
19/11/2023	95.22210	3.03956	0.72987	0.67556	1.40567	38.32574	50.19265	237.27690	50.41409	0.02246		
20/11/2023	95.22170	3.04029	0.72982	0.67565	1.40561	38.32611	50.19299	240.18890	50.41409	0.02246		
21/11/2023	95.21560	3.04294	0.73056	0.67628	1.40692	38.32574	50.19261	236.85350	50.41409	0.02246		
22/11/2023	95.21560	3.04257	0.73114	0.67625	1.40764	38.32686	50.19272	236.74310	50.41409	0.02246		
23/11/2023	95.21550	3.04133	0.73041	0.67600	1.40665	38.32500	50.19254	236.76600	50.41409	0.02246		
24/11/2023	95.21580	3.04303	0.73054	0.67620	1.40675	38.32760	50.19373	236.88650	50.41409	0.02246		
25/11/2023	95.21680	3.04246	0.72992	0.67579	1.40588	38.32649	50.19355	237.09900	50.41409	0.02246		
26/11/2023	95.21460	3.04388	0.73025	0.67619	1.40656	38.32686	50.19313	236.74330	50.41409	0.02246		
27/11/2023	95.21360	3.04419	0.73109	0.67639	1.40753	38.32760	50.19313	236.75930	50.41409	0.02246		
28/11/2023	95.21400	3.04469	0.73063	0.67624	1.40703	38.32760	50.19321	236.86440	50.41409	0.02246		
29/11/2023	95.21450	3.04287	0.73021	0.67596	1.40617	38.32835	50.19410	236.93740	50.41409	0.02246		
30/11/2023	95.21730	3.04194	0.72917	0.67552	1.40469	38.32686	50.19403	237.17640	50.41409	0.02246		

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

<b>Mínimo</b>	95.2136	3.0386	0.7028	0.6750	1.3803	38.3228	50.1899	236.7431	43.5010	0.0010		
<b>Promedios</b>	95.2183	3.0410	0.7301	0.6757	1.4060	38.3256	50.1925	238.1053	50.5334	0.0154		
<b>Máximo</b>	95.2240	3.0447	0.7334	0.6764	1.4093	38.3283	50.1941	245.6423	58.6746	0.0225		
<b>Desv. Est.</b>	0.0032	0.0017	0.0052	0.0004	0.0049	0.0014	0.0009	2.6368	2.5346	0.0090		

Observaciones:



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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V042 - PLAYUELA  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	92.47919	3.38889	0.29334	1.07272	1.36605	40.30928	51.18195	278.67324	30.34318	1.35089		
02/11/2023	92.50091	3.37003	0.29146	1.09096	1.38241	40.27353	51.14700	278.12140	40.41499	1.35593		
03/11/2023	92.38998	3.40492	0.29281	1.10317	1.39598	40.34417	51.18262	279.43898	39.62094	1.50058		
04/11/2023	92.35379	3.39032	0.29143	1.09009	1.38152	40.31223	51.13888	280.02134	26.10849	1.55344		
05/11/2023	92.36404	3.39127	0.29173	1.09910	1.39083	40.40597	51.22259	281.95986	25.13691	1.58684		
06/11/2023	92.42322	3.38756	0.29201	1.09152	1.38354	40.34814	51.19276	280.00239	25.32030	1.58425		
07/11/2023	92.43645	3.37695	0.29129	1.08759	1.37888	40.34205	51.18484	280.29466	30.90276	1.80025		
08/11/2023	92.49119	3.37470	0.29083	1.05138	1.34220	40.33384	51.20438	279.41197	37.33012	1.82650		
09/11/2023	92.41056	3.38512	0.29194	1.10352	1.39545	40.33611	51.17089	279.94841	38.97022	1.88765		
10/11/2023	92.41980	3.37888	0.29165	1.08534	1.37698	40.36202	51.19736	280.98942	47.70432	2.61420		
11/11/2023	92.40203	3.37940	0.29106	1.12127	1.41233	40.32794	51.15443	280.31932	44.92454	1.99742		
12/11/2023	92.44621	3.37473	0.29125	1.09993	1.39118	40.31303	51.16064	279.47485	45.55650	1.77867		
13/11/2023	92.40585	3.38047	0.29207	1.12094	1.41301	40.32042	51.15021	279.94193	48.93209	1.71617		
14/11/2023	92.39652	3.38702	0.29293	1.13883	1.43176	40.29428	51.12331	279.05292	49.23553	1.74915		
15/11/2023	92.42393	3.38111	0.29341	1.12768	1.42109	40.36991	51.23283	278.98901	48.49682	1.76704		
16/11/2023	92.46530	3.37762	0.29245	1.09558	1.38803	40.37430	51.25717	278.52924	48.85290	1.84614		
17/11/2023	92.45347	3.37638	0.29287	1.11512	1.40799	40.35970	51.23576	278.37942	54.22582	1.75476		
18/11/2023	92.47826	3.36608	0.29220	1.10640	1.39860	39.99022	50.77344	277.49377	39.68650	1.94704		
19/11/2023	92.49024	3.36155	0.29214	1.10933	1.40148	40.34881	51.23387	278.57363	39.37851	1.89196		
20/11/2023	92.44924	3.37542	0.29198	1.09682	1.38880	40.39348	51.26724	279.18730	41.13580	2.13495		
21/11/2023	92.41703	3.39984	0.29485	1.11444	1.40930	40.37253	51.24251	278.40431	42.22339	1.89299		
22/11/2023	92.42499	3.40259	0.29476	1.12248	1.41724	40.34847	51.22374	277.42837	51.26515	1.52434		
23/11/2023	92.47942	3.37111	0.29276	1.11949	1.41225	40.33230	51.21759	277.84604	60.72715	1.42158		
24/11/2023	92.48752	3.35263	0.29165	1.11795	1.40960	40.34775	51.22774	278.82283	40.34937	1.67740		
25/11/2023	92.47377	3.35016	0.29056	1.12478	1.41535	40.35510	51.22770	277.99472	39.17115	2.01308		
26/11/2023	92.44822	3.35661	0.29044	1.11857	1.40901	40.38841	51.25055	279.93752	39.11717	1.96450		
27/11/2023	92.44545	3.35955	0.29097	1.11511	1.40608	40.39146	51.25433	279.80103	41.09832	1.89198		
28/11/2023	92.46534	3.35865	0.29179	1.12339	1.41518	40.35603	51.22866	278.78236	40.72650	1.92863		
29/11/2023	92.46011	3.36531	0.29186	1.11709	1.40895	40.36273	51.23657	278.60368	40.40176	2.01431		
30/11/2023	92.48232	3.36046	0.29143	1.10660	1.39803	40.36037	51.24246	278.69043	59.95026	2.02741		

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

<b>Mínimo</b>	92.3538	3.3502	0.2904	1.0514	1.3422	39.9902	50.7734	277.4284	25.1369	1.3509		
<b>Promedios</b>	92.4421	3.3762	0.2921	1.1062	1.3983	40.3358	51.1921	279.1705	41.9102	1.8000		
<b>Máximo</b>	92.5009	3.4049	0.2949	1.1388	1.4318	40.4060	51.2672	281.9599	60.7271	2.6142		
<b>Desv. Est.</b>	0.0387	0.0144	0.0011	0.0182	0.0185	0.0718	0.0883	1.0285	8.9089	0.2591		

Observaciones: Datos fuera de especificación: Temperatura de Rocío día 1 al 30

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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
PUNTO DE MEDICIÓN: \_\_\_\_\_ V042 - PLAYUELA  
ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	92.52521	3.41528	0.29620	1.09660	1.39250	40.42810	51.30228	280.20250	32.12594	1.52613		
02/11/2023	92.51848	3.37950	0.29177	1.10120	1.39273	40.35053	51.24942	279.16170	81.94830	1.52715		
03/11/2023	92.48759	3.44175	0.29524	1.11508	1.40737	40.43937	51.28993	281.14030	90.32132	1.75449		
04/11/2023	92.44953	3.40651	0.29197	1.10405	1.39594	40.46846	51.30917	281.91380	31.17014	1.95060		
05/11/2023	92.40457	3.40304	0.29220	1.11038	1.40258	40.49783	51.32202	283.41300	31.17014	1.85691		
06/11/2023	92.46292	3.39838	0.29371	1.11068	1.40348	40.45106	51.29946	281.69560	31.17014	1.75740		
07/11/2023	92.48766	3.39202	0.29256	1.10268	1.39411	40.42497	51.23315	283.14290	35.38790	2.34024		
08/11/2023	92.60022	3.38883	0.29174	1.10225	1.39374	40.37447	51.27865	281.34270	42.38367	2.27699		
09/11/2023	92.48611	3.39976	0.29293	1.13764	1.42966	40.39174	51.22782	282.34180	47.81101	2.22556		
10/11/2023	92.49166	3.38686	0.29404	1.11293	1.40502	40.41851	51.24104	283.04750	66.32430	20.70859		
11/11/2023	92.45828	3.38503	0.29170	1.15608	1.44734	40.35269	51.18017	282.13240	47.31499	5.49616		
12/11/2023	92.47045	3.38195	0.29386	1.12021	1.41134	40.35468	51.18229	281.39960	48.54972	2.17545		
13/11/2023	92.47530	3.39568	0.29649	1.18008	1.47657	40.41116	51.21651	282.71410	52.85305	1.91336		
14/11/2023	92.44144	3.39530	0.29489	1.16891	1.46380	40.31585	51.14480	280.49490	56.55723	1.94891		
15/11/2023	92.50603	3.39268	0.29842	1.15356	1.44701	40.40123	51.25285	280.94470	61.16698	2.19730		
16/11/2023	92.51104	3.38920	0.29772	1.11764	1.41090	40.42345	51.28848	280.16550	68.98185	2.19919		
17/11/2023	92.49021	3.40132	0.29529	1.13336	1.42570	40.39710	51.25973	280.22820	78.84754	2.07871		
18/11/2023	92.52246	3.38337	0.29445	1.12793	1.41975	40.41629	51.27976	280.80960	44.10834	2.32098		
19/11/2023	92.55297	3.37794	0.29363	1.12666	1.41853	40.39404	51.26249	281.06280	43.33323	2.37197		
20/11/2023	92.51961	3.39627	0.29425	1.12287	1.41488	40.47545	51.30106	282.14010	46.48678	3.17396		
21/11/2023	92.50206	3.44611	0.29866	1.15265	1.44889	40.38973	51.26223	279.88780	46.47010	2.43870		
22/11/2023	92.47554	3.43207	0.29712	1.15280	1.44975	40.36978	51.24871	278.59010	68.15364	1.86951		
23/11/2023	92.50113	3.38075	0.30192	1.14361	1.43664	40.35086	51.24611	278.96640	77.50660	1.90375		
24/11/2023	92.57002	3.37088	0.29482	1.15932	1.45312	40.37415	51.25620	280.84480	51.13141	2.00456		
25/11/2023	92.50413	3.36379	0.29313	1.15612	1.44630	40.39653	51.26282	280.66900	42.17738	2.40432		
26/11/2023	92.52816	3.36792	0.29265	1.13910	1.43003	40.43168	51.30005	281.53780	41.12164	2.64163		
27/11/2023	92.47077	3.36636	0.29533	1.14095	1.43122	40.41774	51.28091	280.94630	43.36963	2.38611		
28/11/2023	92.48862	3.37154	0.29636	1.13666	1.43031	40.37972	51.24499	280.13650	42.67642	2.25674		
29/11/2023	92.49081	3.37231	0.29446	1.13562	1.42952	40.37446	51.25455	279.25130	41.91193	2.24071		
30/11/2023	92.51351	3.36718	0.29710	1.12689	1.41716	40.38834	51.26211	280.18380	84.09438	2.61847		

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

<b>Mínimo</b>	92.4046	3.3638	0.2917	1.0966	1.3925	40.3159	51.1448	278.5901	31.1701	1.5261		
<b>Promedios</b>	92.4969	3.3917	0.2948	1.1315	1.4242	40.4020	51.2580	281.0169	52.5542	2.8855		
<b>Máximo</b>	92.6002	3.4461	0.3019	1.1801	1.4766	40.4978	51.3220	283.4130	90.3213	20.7086		
<b>Desv. Est.</b>	0.0383	0.0210	0.0024	0.0220	0.0227	0.0406	0.0399	1.2487	17.0307	3.4378		

Observaciones:

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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
PUNTO DE MEDICIÓN: \_\_\_\_\_ V042 - PLAYUELA  
ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	92.42017	3.36550	0.29115	1.05944	1.35122	40.26646	51.14655	277.72850	25.99629	1.08786		
02/11/2023	92.48517	3.35862	0.29111	1.08555	1.37705	40.25589	51.12905	277.26690	27.51969	1.16485		
03/11/2023	92.33163	3.37137	0.29126	1.09868	1.39208	40.26614	51.13393	277.65120	23.29345	1.34019		
04/11/2023	91.11022	3.36253	0.28756	1.06616	1.35372	38.97666	49.45793	278.64470	22.39983	1.37680		
05/11/2023	92.32633	3.37689	0.29121	1.08915	1.38106	40.35601	51.18136	280.97660	23.34066	1.35094		
06/11/2023	92.37648	3.37728	0.29156	1.07942	1.37135	40.31036	51.16747	278.51330	22.59099	1.42546		
07/11/2023	92.35764	3.36318	0.29067	1.07845	1.36972	40.27743	51.13936	278.05120	22.63015	1.40512		
08/11/2023	92.40184	3.35765	0.28972	0.96638	1.25644	40.27953	51.14167	277.93390	30.83277	1.44907		
09/11/2023	92.31812	3.37479	0.29116	1.04898	1.34014	40.29020	51.14733	278.18280	32.99126	1.55221		
10/11/2023	92.37397	3.36615	0.29084	1.06573	1.35721	40.28401	51.15113	278.17340	41.92861	1.55775		
11/11/2023	92.35919	3.37119	0.29060	1.09613	1.38753	40.29637	51.12682	278.44090	39.46978	1.25764		
12/11/2023	92.39713	3.36385	0.29052	1.08461	1.37580	40.28721	51.13538	278.57070	42.02568	1.47136		
13/11/2023	92.34046	3.36802	0.29056	1.06645	1.35721	40.27143	51.08192	278.64140	44.01733	1.45490		
14/11/2023	92.34280	3.37988	0.29173	1.11216	1.40468	40.27131	51.09097	278.14420	45.30363	1.53167		
15/11/2023	92.36399	3.37015	0.29121	1.08594	1.37754	40.34640	51.21368	277.42770	41.24603	1.44499		
16/11/2023	92.42160	3.36606	0.29067	1.08560	1.37699	40.33606	51.22072	277.33410	39.94759	1.53153		
17/11/2023	92.40070	3.35197	0.29121	1.09738	1.39007	40.32168	51.20255	277.13890	39.34236	1.30848		
18/11/2023	92.42283	3.35650	0.29122	1.08809	1.37948	31.51020	40.01309	255.37220	36.26313	1.51798		
19/11/2023	92.43468	3.34976	0.29112	1.08351	1.37528	40.31793	51.21167	276.95940	35.74285	1.51361		
20/11/2023	92.33798	3.34879	0.29052	1.06436	1.35534	40.31531	51.21107	277.02510	36.42543	1.56489		
21/11/2023	92.35402	3.36097	0.29051	1.08258	1.37482	40.35183	51.20482	277.50800	38.44135	1.43800		
22/11/2023	92.36823	3.37768	0.29166	1.09751	1.39160	40.30873	51.19618	276.50030	46.40184	1.15610		
23/11/2023	92.46064	3.35369	0.29077	1.08838	1.38295	40.30620	51.19294	276.68660	39.73220	1.06359		
24/11/2023	92.40699	3.33221	0.28929	1.06966	1.35924	40.32143	51.20054	277.57830	37.69202	1.50151		
25/11/2023	92.43135	3.33268	0.28933	1.09613	1.38555	40.31160	51.18267	255.37220	37.50089	1.58397		
26/11/2023	92.40483	3.33669	0.28945	1.08105	1.37089	40.32373	51.20422	277.71270	36.19336	1.50355		
27/11/2023	92.40724	3.35237	0.28956	1.09160	1.38179	40.36610	51.22477	278.95510	38.11067	1.40944		
28/11/2023	92.44898	3.34988	0.29009	1.10571	1.39980	40.33916	51.21372	277.72090	38.03180	1.55862		
29/11/2023	92.43410	3.35601	0.29090	1.09631	1.38896	40.34065	51.21111	278.18070	37.32645	1.62651		
30/11/2023	92.45171	3.35372	0.29027	1.09321	1.38361	40.33326	51.21428	277.56790	36.56195	1.64778		

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

<b>Mínimo</b>	91.1102	3.3322	0.2876	0.9664	1.2564	31.5102	40.0131	255.3722	22.3998	1.0636		
<b>Promedios</b>	92.3497	3.3602	0.2906	1.0801	1.3716	39.9713	50.7450	276.3987	35.3100	1.4265		
<b>Máximo</b>	92.4852	3.3799	0.2917	1.1122	1.4047	40.3661	51.2248	280.9766	46.4018	1.6478		
<b>Desv. Est.</b>	0.2382	0.0127	0.0009	0.0258	0.0264	1.6167	2.0514	5.7764	7.1716	0.1535		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023												
02/11/2023												
03/11/2023												
04/11/2023												
05/11/2023												
06/11/2023												
07/11/2023												
08/11/2023												
09/11/2023												
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27/11/2023												
28/11/2023												
29/11/2023												
30/11/2023												

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

<b>Mínimo</b>												
<b>Promedios</b>												
<b>Máximo</b>												
<b>Desv. Est.</b>												

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023												
02/11/2023												
03/11/2023												
04/11/2023												
05/11/2023												
06/11/2023												
07/11/2023												
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27/11/2023												
28/11/2023												
29/11/2023												
30/11/2023												

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

<b>Mínimo</b>												
<b>Promedios</b>												
<b>Máximo</b>												
<b>Desv. Est.</b>												

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023												
02/11/2023												
03/11/2023												
04/11/2023												
05/11/2023												
06/11/2023												
07/11/2023												
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26/11/2023												
27/11/2023												
28/11/2023												
29/11/2023												
30/11/2023												

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

Mínimo												
Promedios												
Máximo												
Desv. Est.												

Observaciones:

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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V045 - PEPENDOZA (RINCÓN PACHECO)  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	74.39381	0.00000		
02/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	74.52114	0.00000		
03/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	76.38162	0.00000		
04/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	76.42814	0.00000		
05/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	76.62156	0.00000		
06/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	76.44292	0.00000		
07/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	76.67517	0.00000		
08/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	76.92774	0.00000		
09/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	76.26235	0.00000		
10/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	76.66903	0.00000		
11/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	76.00919	0.00000		
12/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	76.92970	0.00000		
13/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	75.36525	0.00000		
14/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	76.26343	0.00000		
15/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	68.59098	0.00000		
16/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	76.75519	0.00000		
17/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	77.29948	0.00000		
18/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	80.80705	0.00000		
19/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	77.17850	0.00000		
20/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	75.54562	0.00000		
21/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	77.60180	0.00000		
22/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	69.01430	0.00000		
23/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	72.09855	0.00000		
24/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	81.41175	0.00000		
25/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	87.70126	0.00000		
26/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	66.35338	0.00000		
27/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	76.27139	0.00000		
28/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	77.54138	0.00000		
29/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	76.51329	0.00000		
30/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92267	84.13320	0.00000		

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

<b>Mínimo</b>	98.1523	0.7295	0.4963	0.1518	0.6481	38.1429	50.5696	274.9227	66.3534	0.0000		
<b>Promedios</b>	98.1523	0.7295	0.4963	0.1518	0.6481	38.1429	50.5696	274.9227	76.3569	0.0000		
<b>Máximo</b>	98.1523	0.7295	0.4963	0.1518	0.6481	38.1429	50.5696	274.9227	87.7013	0.0000		
<b>Desv. Est.</b>	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	4.0751	0.0000		

**Observaciones:**

Fuera de especificación: Temperatura de rocío 1 al 30.  
 Último dato válido, equipos en falla propiedad de PEP

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

 PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V045 - PEPENDOZA (RINCÓN PACHECO)  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	76.28215	0.00000		
02/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	77.55862	0.00000		
03/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	82.06612	0.00000		
04/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	77.55759	0.00000		
05/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	78.59843	0.00000		
06/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	78.80230	0.00000		
07/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	79.15266	0.00000		
08/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	79.99367	0.00000		
09/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	78.64448	0.00000		
10/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	79.61877	0.00000		
11/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	79.08192	0.00000		
12/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	83.68374	0.00000		
13/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	78.06054	0.00000		
14/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	78.87399	0.00000		
15/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	68.59098	0.00000		
16/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	76.75519	0.00000		
17/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	77.29948	0.00000		
18/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	80.80704	0.00000		
19/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	77.17850	0.00000		
20/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	75.54562	0.00000		
21/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	77.60180	0.00000		
22/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	69.01430	0.00000		
23/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	72.09855	0.00000		
24/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	81.41175	0.00000		
25/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	87.70126	0.00000		
26/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	66.35338	0.00000		
27/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	76.27139	0.00000		
28/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	77.54138	0.00000		
29/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	76.51329	0.00000		
30/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	84.13320	0.00000		

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

<b>Mínimo</b>	98.1523	0.7295	0.4963	0.1518	0.6481	38.1429	50.5696	274.9227	66.3534	0.0000		
<b>Promedios</b>	98.1523	0.7295	0.4963	0.1518	0.6481	38.1429	50.5696	274.9227	77.7597	0.0000		
<b>Máximo</b>	98.1523	0.7295	0.4963	0.1518	0.6481	38.1429	50.5696	274.9227	87.7013	0.0000		
<b>Desv. Est.</b>	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	4.4218	0.0000		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	71.67313	0.00000		
02/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	71.62703	0.00000		
03/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	74.34895	0.00000		
04/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	73.76811	0.00000		
05/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	73.35732	0.00000		
06/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	74.36944	0.00000		
07/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	74.35411	0.00000		
08/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	72.71088	0.00000		
09/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	73.54991	0.00000		
10/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	74.22605	0.00000		
11/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	72.21608	0.00000		
12/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	74.26296	0.00000		
13/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	69.90288	0.00000		
14/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	74.61738	0.00000		
15/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	68.59098	0.00000		
16/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	76.75519	0.00000		
17/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	77.29948	0.00000		
18/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	80.80704	0.00000		
19/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	77.17850	0.00000		
20/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	75.54562	0.00000		
21/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	77.60180	0.00000		
22/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	69.01430	0.00000		
23/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	72.09855	0.00000		
24/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	81.41175	0.00000		
25/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	87.70126	0.00000		
26/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	66.35338	0.00000		
27/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	76.27139	0.00000		
28/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	77.54138	0.00000		
29/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	76.51329	0.00000		
30/11/2023	98.15231	0.72947	0.49631	0.15179	0.64810	38.14289	50.56958	274.92270	84.13320	0.00000		

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

<b>Mínimo</b>	98.1523	0.7295	0.4963	0.1518	0.6481	38.1429	50.5696	274.9227	66.3534	0.0000		
<b>Promedios</b>	98.1523	0.7295	0.4963	0.1518	0.6481	38.1429	50.5696	274.9227	74.9934	0.0000		
<b>Máximo</b>	98.1523	0.7295	0.4963	0.1518	0.6481	38.1429	50.5696	274.9227	87.7013	0.0000		
<b>Desv. Est.</b>	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	4.4739	0.0000		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32541	38.13020	3.40996		
02/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32541	38.74013	3.40996		
03/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32259	31.82718	3.40996		
04/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32259	40.63268	3.40996		
05/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32541	39.56604	3.40996		
06/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32541	68.00461	3.40996		
07/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	231.44431	29.39133	3.40996		
08/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.73686	23.94510	3.40996		
09/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	218.66788	34.62333	3.40996		
10/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.92981	74.78039	3.40996		
11/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.96887	101.02387	3.40996		
12/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.93413	34.94494	3.40996		
13/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.93825	36.16700	3.40996		
14/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.93825	36.36505	3.40996		
15/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32736	50.69077	217.93825	32.44892	3.40990		
16/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32736	50.69077	217.93825	30.51419	3.40990		
17/11/2023	97.20560	1.19510	0.62560	0.18850	0.81410	38.24340	50.53872	217.77388	27.34325	3.40990		
18/11/2023	97.12560	1.23370	0.64470	0.19130	0.83600	38.25736	50.53559	218.01527	25.61508	3.40990		
19/11/2023	97.09670	1.25120	0.64990	0.19160	0.84150	38.26319	50.53622	218.10053	23.94683	3.40990		
20/11/2023	97.11030	1.24470	0.63900	0.19020	0.82920	38.26492	50.54329	218.08744	64.58563	3.40990		
21/11/2023	97.09360	1.23520	0.66040	0.19260	0.85300	38.25659	50.52688	218.35231	41.11657	3.40990		
22/11/2023	97.09360	1.23520	0.66040	0.19260	0.85300	38.25659	50.52688	218.35629	49.53667	3.40990		
23/11/2023	97.15810	1.21170	0.64130	0.18980	0.83110	38.24933	50.53373	219.97530	30.96673	3.40990		
24/11/2023	97.24840	1.17180	0.62230	0.18670	0.80900	38.22855	50.53317	217.38656	27.79736	3.40990		
25/11/2023	97.24140	1.16840	0.63040	0.18680	0.81720	38.22696	50.52844	217.57106	25.38802	3.40990		
26/11/2023	97.22860	1.17340	0.62990	0.18720	0.81710	38.23124	50.53079	217.72186	23.65827	3.40990		
27/11/2023	97.24740	1.16700	0.62250	0.18720	0.80970	38.22574	50.53116	217.53066	22.62862	3.40990		
28/11/2023	97.24740	1.16700	0.62250	0.18720	0.80970	38.22574	50.53116	217.53066	18.51160	3.40990		
29/11/2023	97.24740	1.16700	0.62250	0.18720	0.80970	38.22574	50.53116	217.53066	18.92315	3.40990		
30/11/2023	97.36620	1.13560	0.58540	0.18180	0.76720	38.23977	50.56035	230.70533	18.73866	3.40990		

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

<b>Mínimo</b>	97.0936	1.1356	0.4115	0.1818	0.5941	38.2257	50.5269	217.3866	18.5116	3.4099		
<b>Promedios</b>	97.4170	1.1829	0.5147	0.1854	0.7001	38.2874	50.6178	228.7340	36.9954	3.4099		
<b>Máximo</b>	97.6125	1.2512	0.6604	0.1926	0.8530	38.3274	50.6908	267.3254	101.0239	3.4100		
<b>Desv. Est.</b>	0.2195	0.0284	0.1129	0.0036	0.1162	0.0439	0.0791	19.9042	18.3937	0.0000		

Observaciones: Último dato válido, equipos en falla Propiedad de PEP

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32540	132.03170	3.40996		
02/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32540	191.49060	3.40996		
03/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32540	56.62501	3.40996		
04/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32540	163.54700	3.40996		
05/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32540	188.65640	3.40996		
06/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32540	388.98750	3.40996		
07/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32540	84.90392	3.40996		
08/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.78540	26.22185	3.40996		
09/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	250.59690	88.27112	3.40996		
10/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	218.18050	680.83200	3.40996		
11/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	218.21280	736.08450	3.40996		
12/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.93820	37.58124	3.40996		
13/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.93820	74.00758	3.40996		
14/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.93820	58.01103	3.40996		
15/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32736	50.69077	217.93820	32.44892	3.40990		
16/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32736	50.69077	217.93820	30.51419	3.40990		
17/11/2023	97.20560	1.19510	0.62560	0.18850	0.81410	38.24340	50.53872	217.93820	27.34325	3.40990		
18/11/2023	97.12560	1.23370	0.64470	0.19130	0.83600	38.25736	50.53559	218.17380	25.61508	3.40990		
19/11/2023	97.09670	1.25120	0.64990	0.19160	0.84150	38.26319	50.53622	218.17380	23.94683	3.40990		
20/11/2023	97.11030	1.24470	0.63900	0.19020	0.82920	38.26492	50.54329	218.17490	64.58563	3.40990		
21/11/2023	97.09360	1.23520	0.66040	0.19260	0.85300	38.25659	50.52687	218.35630	41.11657	3.40990		
22/11/2023	97.09360	1.23520	0.66040	0.19260	0.85300	38.25659	50.52687	218.35630	49.53667	3.40990		
23/11/2023	97.15810	1.21170	0.64130	0.18980	0.83110	38.24933	50.53373	251.32910	30.96673	3.40990		
24/11/2023	97.24840	1.17180	0.62230	0.18670	0.80900	38.22855	50.53316	217.47200	27.79736	3.40990		
25/11/2023	97.24140	1.16840	0.63040	0.18680	0.81720	38.22696	50.52844	217.95700	25.38802	3.40990		
26/11/2023	97.22860	1.17340	0.62990	0.18720	0.81710	38.23124	50.53078	218.05310	23.65827	3.40990		
27/11/2023	97.24740	1.16700	0.62250	0.18720	0.80970	38.22574	50.53116	217.53070	22.62862	3.40990		
28/11/2023	97.24740	1.16700	0.62250	0.18720	0.80970	38.22574	50.53116	217.53070	18.51160	3.40990		
29/11/2023	97.24740	1.16700	0.62250	0.18720	0.80970	38.22574	50.53116	217.53070	18.92315	3.40990		
30/11/2023	97.36620	1.13560	0.58540	0.18180	0.76720	38.23977	50.56034	267.32540	18.73866	3.40990		

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

<b>Mínimo</b>	97.0936	1.1356	0.4115	0.1818	0.5941	38.2257	50.5269	217.4720	18.5116	3.4099		
<b>Promedios</b>	97.4170	1.1829	0.5147	0.1854	0.7001	38.2874	50.6178	233.3215	112.9657	3.4099		
<b>Máximo</b>	97.6125	1.2512	0.6604	0.1926	0.8530	38.3274	50.6908	267.3254	736.0845	3.4100		
<b>Desv. Est.</b>	0.2195	0.0284	0.1129	0.0036	0.1162	0.0439	0.0791	22.4348	179.6733	0.0000		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32540	23.24183	3.40996		
02/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32540	28.73108	3.40996		
03/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.25780	27.38124	3.40996		
04/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.25780	28.33513	3.40996		
05/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32540	26.30316	3.40996		
06/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	267.32540	21.72111	3.40996		
07/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.69080	21.40920	3.40996		
08/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.38510	22.51200	3.40996		
09/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	216.82560	23.09635	3.40996		
10/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.81870	35.59422	3.40996		
11/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.74330	34.24574	3.40996		
12/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.92750	32.89179	3.40996		
13/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.93820	32.22132	3.40996		
14/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32659	50.69032	217.93820	33.38039	3.40996		
15/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32736	50.69077	217.93820	32.44892	3.40990		
16/11/2023	97.61250	1.17060	0.41150	0.18260	0.59410	38.32736	50.69077	217.93820	30.51419	3.40990		
17/11/2023	97.20560	1.19510	0.62560	0.18850	0.81410	38.24340	50.53872	217.63440	27.34325	3.40990		
18/11/2023	97.12560	1.23370	0.64470	0.19130	0.83600	38.25736	50.53559	217.69820	25.61508	3.40990		
19/11/2023	97.09670	1.25120	0.64990	0.19160	0.84150	38.26319	50.53622	218.05960	23.94683	3.40990		
20/11/2023	97.11030	1.24470	0.63900	0.19020	0.82920	38.26492	50.54329	218.08360	64.58563	3.40990		
21/11/2023	97.09360	1.23520	0.66040	0.19260	0.85300	38.25659	50.52688	218.26070	41.11657	3.40990		
22/11/2023	97.09360	1.23520	0.66040	0.19260	0.85300	38.25659	50.52688	218.35630	49.53667	3.40990		
23/11/2023	97.15810	1.21170	0.64130	0.18980	0.83110	38.24933	50.53373	217.46650	30.96673	3.40990		
24/11/2023	97.24840	1.17180	0.62230	0.18670	0.80900	38.22855	50.53317	217.25240	27.79736	3.40990		
25/11/2023	97.24140	1.16840	0.63040	0.18680	0.81720	38.22696	50.52844	217.41540	25.38802	3.40990		
26/11/2023	97.22860	1.17340	0.62990	0.18720	0.81710	38.23124	50.53079	217.53070	23.65827	3.40990		
27/11/2023	97.24740	1.16700	0.62250	0.18720	0.80970	38.22574	50.53116	217.53070	22.62862	3.40990		
28/11/2023	97.24740	1.16700	0.62250	0.18720	0.80970	38.22574	50.53116	217.53070	18.51160	3.40990		
29/11/2023	97.24740	1.16700	0.62250	0.18720	0.80970	38.22574	50.53116	217.53070	18.92315	3.40990		
30/11/2023	97.36620	1.13560	0.58540	0.18180	0.76720	38.23977	50.56035	216.37550	18.73866	3.40990		

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

<b>Mínimo</b>	97.0936	1.1356	0.4115	0.1818	0.5941	38.2257	50.5269	216.3755	18.5116	3.4099		
<b>Promedios</b>	97.4170	1.1829	0.5147	0.1854	0.7001	38.2874	50.6178	227.5895	29.0928	3.4099		
<b>Máximo</b>	97.6125	1.2512	0.6604	0.1926	0.8530	38.3274	50.6908	267.3254	64.5856	3.4100		
<b>Desv. Est.</b>	0.2195	0.0284	0.1129	0.0036	0.1162	0.0439	0.0791	20.1998	9.5407	0.0000		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023												
02/11/2023												
03/11/2023												
04/11/2023												
05/11/2023												
06/11/2023												
07/11/2023												
08/11/2023												
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25/11/2023												
26/11/2023												
27/11/2023												
28/11/2023												
29/11/2023												
30/11/2023												

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

<b>Mínimo</b>												
<b>Promedios</b>												
<b>Máximo</b>												
<b>Desv. Est.</b>												

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023												
02/11/2023												
03/11/2023												
04/11/2023												
05/11/2023												
06/11/2023												
07/11/2023												
08/11/2023												
09/11/2023												
10/11/2023												
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25/11/2023												
26/11/2023												
27/11/2023												
28/11/2023												
29/11/2023												
30/11/2023												

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

<b>Mínimo</b>												
<b>Promedios</b>												
<b>Máximo</b>												
<b>Desv. Est.</b>												

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023												
02/11/2023												
03/11/2023												
04/11/2023												
05/11/2023												
06/11/2023												
07/11/2023												
08/11/2023												
09/11/2023												
10/11/2023												
11/11/2023												
12/11/2023												
13/11/2023												
14/11/2023												
15/11/2023												
16/11/2023												
17/11/2023												
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24/11/2023												
25/11/2023												
26/11/2023												
27/11/2023												
28/11/2023												
29/11/2023												
30/11/2023												

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

<b>Mínimo</b>												
<b>Promedios</b>												
<b>Máximo</b>												
<b>Desv. Est.</b>												

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
02/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
03/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
04/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
05/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
06/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
07/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
08/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
09/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
10/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
11/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
12/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
13/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
14/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
15/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
16/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
17/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
18/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
19/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
20/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
21/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
22/11/2023	92.10000	5.24000	1.87000	0.29000	2.16000	38.73118	50.17418	207.66228				
23/11/2023	92.32000	5.13000	1.33000	0.53000	1.86000	38.95906	50.38208	210.62392				
24/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
25/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
26/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
27/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
28/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
29/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				
30/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09593				

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

<b>Mínimo</b>	92.1000	4.9600	0.5600	0.2900	1.4200	38.7312	50.1742	207.6623				
<b>Promedios</b>	92.5460	4.9750	0.6293	0.8300	1.4593	39.2430	50.6520	214.6991				
<b>Máximo</b>	92.5700	5.2400	1.8700	0.8600	2.1600	39.2714	50.6787	215.0959				
<b>Desv. Est.</b>	0.0958	0.0589	0.2732	0.1184	0.1548	0.1122	0.1052	1.5595				

Observaciones: Dato enviado por PLOG.



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
02/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
03/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
04/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
05/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
06/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
07/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
08/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
09/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
10/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
11/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
12/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
13/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
14/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
15/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
16/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
17/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
18/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
19/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
20/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
21/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
22/11/2023	92.10000	5.24000	1.87000	0.29000	2.16000	38.73118	50.17418	207.66230				
23/11/2023	92.32000	5.13000	1.33000	0.53000	1.86000	38.95906	50.38208	210.62390				
24/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
25/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
26/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
27/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
28/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
29/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
30/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				

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

<b>Mínimo</b>	92.1000	4.9600	0.5600	0.2900	1.4200	38.7312	50.1742	207.6623				
<b>Promedios</b>	92.5460	4.9750	0.6293	0.8300	1.4593	39.2430	50.6520	214.6990				
<b>Máximo</b>	92.5700	5.2400	1.8700	0.8600	2.1600	39.2714	50.6787	215.0959				
<b>Desv. Est.</b>	0.0958	0.0589	0.2732	0.1184	0.1548	0.1122	0.1052	1.5595				

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
02/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
03/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
04/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
05/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
06/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
07/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
08/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
09/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
10/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
11/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
12/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
13/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
14/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
15/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
16/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
17/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
18/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
19/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
20/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
21/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
22/11/2023	92.10000	5.24000	1.87000	0.29000	2.16000	38.73118	50.17418	207.66230				
23/11/2023	92.32000	5.13000	1.33000	0.53000	1.86000	38.95906	50.38208	210.62390				
24/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
25/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
26/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
27/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
28/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
29/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				
30/11/2023	92.57000	4.96000	0.56000	0.86000	1.42000	39.27137	50.67866	215.09590				

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

<b>Mínimo</b>	92.1000	4.9600	0.5600	0.2900	1.4200	38.7312	50.1742	207.6623				
<b>Promedios</b>	92.5460	4.9750	0.6293	0.8300	1.4593	39.2430	50.6520	214.6990				
<b>Máximo</b>	92.5700	5.2400	1.8700	0.8600	2.1600	39.2714	50.6787	215.0959				
<b>Desv. Est.</b>	0.0958	0.0589	0.2732	0.1184	0.1548	0.1122	0.1052	1.5595				

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97414	23.57828			
02/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97414	23.57828			
03/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97414	23.57828			
04/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97414	23.57828			
05/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97414	23.57828			
06/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97414	23.57828			
07/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97414	23.57828			
08/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97414	23.57828			
09/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97414	23.57828			
10/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97414	23.57828			
11/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97414	23.57828			
12/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97414	23.57828			
13/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97414	23.57828			
14/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97414	23.57828			
15/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
16/11/2023	93.63310	3.83700	1.78329	0.58502	2.36831	38.05763	49.62725	200.93330	23.57828			
17/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
18/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
19/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
20/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
21/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
22/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
23/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
24/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
25/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
26/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
27/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
28/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
29/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
30/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			

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

<b>Mínimo</b>	93.6331	0.3700	0.1900	0.5850	2.0400	35.5867	47.1358	193.9151	23.5783			
<b>Promedios</b>	97.4001	0.4856	0.2431	1.8078	2.0509	36.4400	48.1168	199.7766	23.5783			
<b>Máximo</b>	97.5300	3.8370	1.7833	1.8500	2.3683	38.0576	49.6273	205.9741	23.5783			
<b>Desv. Est.</b>	0.7115	0.6330	0.2909	0.2310	0.0599	0.8288	0.9417	6.0299	0.0000			

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
02/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
03/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
04/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
05/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
06/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
07/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
08/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
09/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
10/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
11/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
12/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
13/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
14/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
15/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
16/11/2023	93.63310	3.83700	1.78329	0.58502	2.36831	38.05763	49.62725	200.93330	23.57828			
17/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
18/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
19/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
20/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
21/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
22/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
23/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
24/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
25/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
26/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
27/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
28/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
29/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
30/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			

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

<b>Mínimo</b>	93.6331	0.3700	0.1900	0.5850	2.0400	35.5867	47.1358	193.9151	23.5783			
<b>Promedios</b>	97.4001	0.4856	0.2431	1.8078	2.0509	36.4400	48.1168	199.7766	23.5783			
<b>Máximo</b>	97.5300	3.8370	1.7833	1.8500	2.3683	38.0576	49.6273	205.9741	23.5783			
<b>Desv. Est.</b>	0.7115	0.6330	0.2909	0.2310	0.0599	0.8288	0.9417	6.0299	0.0000			

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
02/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
03/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
04/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
05/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
06/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
07/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
08/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
09/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
10/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
11/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
12/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
13/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
14/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	35.58673	47.13579	205.97410	23.57828			
15/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
16/11/2023	93.63310	3.83700	1.78329	0.58502	2.36831	38.05763	49.62725	200.93330	23.57828			
17/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
18/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
19/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
20/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
21/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
22/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
23/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
24/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
25/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
26/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
27/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
28/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
29/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			
30/11/2023	97.53000	0.37000	0.19000	1.85000	2.04000	37.12860	48.93174	193.91510	23.57828			

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

<b>Mínimo</b>	93.6331	0.3700	0.1900	0.5850	2.0400	35.5867	47.1358	193.9151	23.5783			
<b>Promedios</b>	97.4001	0.4856	0.2431	1.8078	2.0509	36.4400	48.1168	199.7766	23.5783			
<b>Máximo</b>	97.5300	3.8370	1.7833	1.8500	2.3683	38.0576	49.6273	205.9741	23.5783			
<b>Desv. Est.</b>	0.7115	0.6330	0.2909	0.2310	0.0599	0.8288	0.9417	6.0299	0.0000			

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	95.47680	2.36210	0.83852	1.12529	1.96380	37.86102	49.58960	236.30453	21.30650	1.38815		
02/11/2023	95.36230	2.40436	0.93810	1.09758	2.03568	37.84612	49.55490	237.68380	22.90360	1.22974		
03/11/2023	95.25660	2.55738	0.82202	1.14595	1.96796	37.92920	49.62250	233.08712	23.28620	1.29839		
04/11/2023	95.22890	2.58336	0.84258	1.12851	1.97109	37.93441	49.62830	233.75895	26.03960	1.38953		
05/11/2023	95.39730	2.45172	0.76736	1.17090	1.93826	37.90833	49.61780	236.22346	28.04620	1.33557		
06/11/2023	95.45440	2.37372	0.82011	1.14054	1.96065	37.87667	49.59650	233.51763	28.65130	1.25433		
07/11/2023	95.21500	2.53702	1.03085	1.01873	2.04958	37.87778	49.58590	224.76928	24.80910	1.14732		
08/11/2023	95.06920	2.60563	1.14259	0.99128	2.13387	37.86027	49.54420	225.19163	24.64480	1.15766		
09/11/2023	95.18260	2.54992	1.16464	0.91973	2.08436	37.85692	49.58140	220.70412	25.53720	1.02941		
10/11/2023	95.32850	2.62723	1.11143	0.76721	1.87864	37.94373	49.76100	228.74181	21.84120	0.70333		
11/11/2023	95.90240	2.17124	0.88809	0.87763	1.76571	37.85357	49.73360	224.71269	18.78850	0.80315		
12/11/2023	95.72570	2.26421	0.92671	0.90145	1.82816	37.87294	49.71060	233.59940	18.57690	0.93092		
13/11/2023	95.66790	2.20581	0.99427	0.94225	1.93652	37.82115	49.62180	233.85687	18.95800	1.17344		
14/11/2023	95.79440	2.14171	1.11537	0.79029	1.90566	37.78949	49.65350	213.58547	18.00490	0.89090		
15/11/2023	95.97740	2.06111	1.02887	0.78983	1.81869	37.78837	49.69260	211.80801	17.04230	0.85894		
16/11/2023	96.08910	2.00355	0.96271	0.79952	1.76224	37.79619	49.72040	212.69054	18.29110	0.77966		
17/11/2023	95.87720	2.07182	1.07576	0.77914	1.85490	37.82004	49.69750	213.20493	18.86500	0.74834		
18/11/2023	95.98650	2.03689	0.97775	0.84184	1.81960	37.79135	49.68150	216.94517	21.93660	0.86478		
19/11/2023	95.86710	2.16012	0.75418	1.02262	1.77679	37.87219	49.70470	229.30670	24.95090	1.14162		
20/11/2023	95.76400	2.19349	0.70022	1.13495	1.83517	37.86884	49.64970	230.74989	25.39960	1.37738		
21/11/2023	95.74690	2.21254	0.84231	1.01557	1.85788	37.84761	49.65560	233.14351	24.54670	1.14891		
22/11/2023	95.80390	2.14043	0.85174	1.02012	1.87186	37.82227	49.63330	232.93333	21.30150	1.25503		
23/11/2023	95.78720	2.13855	0.90001	1.00254	1.90255	37.80141	49.61140	252.19496	20.58280	1.17311		
24/11/2023	95.70810	2.20690	0.94863	0.96305	1.91167	37.81780	49.62620	252.49350	19.36930	1.05238		
25/11/2023	95.67930	2.25972	0.94509	0.93751	1.88260	37.84686	49.66240	251.60971	19.21750	1.01732		
26/11/2023	95.71150	2.21647	0.88477	1.00289	1.88766	37.83755	49.63920	251.55314	20.42250	1.07382		
27/11/2023	95.82930	2.07594	0.81531	1.08559	1.90091	37.80029	49.59190	251.19496	22.20310	1.33911		
28/11/2023	95.86180	2.06980	0.98088	0.91598	1.89686	37.78278	49.62370	250.27272	19.29540	0.98587		
29/11/2023	95.82430	2.15298	1.04345	0.82062	1.86407	37.80961	49.67680	251.05458	18.31510	0.78592		
30/11/2023	95.72050	2.19732	0.93102	0.97336	1.90437	37.82078	49.62890	252.70536	20.07500	1.06886		

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

<b>Mínimo</b>	95.0692	2.0036	0.7002	0.7672	1.7622	37.7828	49.5442	211.8080	17.0423	0.7033		
<b>Promedios</b>	95.6432	2.2678	0.9348	0.9707	1.9056	37.8452	49.6432	233.6533	21.7736	1.0801		
<b>Máximo</b>	96.0891	2.6273	1.1646	1.1709	2.1339	37.9437	49.7610	252.7054	28.6513	1.3895		
<b>Desv. Est.</b>	0.2743	0.1892	0.1194	0.1245	0.0891	0.0445	0.0529	13.2465	3.1754	0.2079		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023							49.67720	240.78568	26.19710	1.82265		
02/11/2023							49.62251	240.43859	26.22280	1.73410		
03/11/2023							49.70720	240.76029	26.78920	1.87813		
04/11/2023							49.72630	236.71534	30.41920	2.19342		
05/11/2023							49.74330	243.69920	31.14520	1.78302		
06/11/2023							49.69240	234.60871	34.28430	2.86853		
07/11/2023							49.64640	227.69717	30.04640	2.39971		
08/11/2023							49.63350	231.73677	39.62600	1.95999		
09/11/2023							49.67710	221.46627	42.85100	2.38485		
10/11/2023							49.93550	229.96069	24.26790	1.06827		
11/11/2023							49.79600	228.59210	20.38010	1.13576		
12/11/2023							49.77700	237.41958	20.42470	1.14427		
13/11/2023							49.72500	241.17353	21.04560	1.50318		
14/11/2023							49.69960	215.68454	20.16460	1.29152		
15/11/2023							49.76800	217.16807	19.45220	1.38964		
16/11/2023							49.86530	219.26724	22.26840	1.74798		
17/11/2023							49.79580	214.33713	23.25610	1.81407		
18/11/2023							49.74480	221.90704	24.55680	1.48636		
19/11/2023							49.74920	231.67802	27.76400	1.45775		
20/11/2023							49.74450	231.99695	27.44870	1.65315		
21/11/2023							49.77570	239.42744	27.70580	1.62021		
22/11/2023							49.77310	239.42939	27.45250	1.59990		
23/11/2023							49.68290	255.86583	23.75290	1.72195		
24/11/2023							49.67920	255.39019	22.09830	1.67276		
25/11/2023							49.68530	256.94272	20.66520	1.30443		
26/11/2023							49.68960	256.83881	23.88600	1.46486		
27/11/2023							49.67220	257.04886	25.59740	1.79914		
28/11/2023							49.71910	255.94936	21.23920	1.22885		
29/11/2023							49.73630	269.05856	30.04410	1.10352		
30/11/2023							49.73020	258.33652	22.03480	1.32690		

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

<b>Mínimo</b>							49.6225	214.3371	19.4522	1.0683		
<b>Promedios</b>							49.7290	238.3794	26.1029	1.6520		
<b>Máximo</b>							49.9355	269.0586	42.8510	2.8685		
<b>Desv. Est.</b>							0.0659	14.6516	5.6018	0.4163		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023							49.53870	231.40588	18.37000	0.88767		
02/11/2023							49.51470	235.16333	18.08870	0.69067		
03/11/2023							49.58400	232.80404	20.29090	0.77455		
04/11/2023							49.58080	227.27952	21.59540	0.42988		
05/11/2023							49.45010	235.03941	23.49810	0.76066		
06/11/2023							49.50130	230.09320	22.59740	0.65982		
07/11/2023							49.48880	222.61651	20.44820	0.64126		
08/11/2023							49.48870	220.30912	8.97036	0.42506		
09/11/2023							49.53560	213.49696	19.00680	0.66052		
10/11/2023							49.58680	225.76259	19.21020	0.39471		
11/11/2023							49.66860	224.24955	16.60120	0.54628		
12/11/2023							49.59120	231.15133	16.60950	0.70295		
13/11/2023							49.54540	233.76814	15.94170	0.79828		
14/11/2023							49.59130	213.02993	16.63370	0.51948		
15/11/2023							49.63210	209.86137	14.67580	0.39638		
16/11/2023							49.61550	208.27505	15.14390	0.37670		
17/11/2023							49.64420	209.12968	15.20290	0.16532		
18/11/2023							49.62730	210.27421	17.11470	0.36156		
19/11/2023							49.59710	226.39166	21.52050	0.76841		
20/11/2023							49.52750	227.35312	23.31660	1.08572		
21/11/2023							49.56380	229.99139	21.82910	0.65068		
22/11/2023							49.54590	230.72637	17.93210	0.93924		
23/11/2023							49.57110	245.49361	17.36270	0.90198		
24/11/2023							49.60200	250.37210	17.16830	0.86729		
25/11/2023							49.61760	243.74789	16.43100	0.71125		
26/11/2023							49.51170	245.09017	18.31860	0.76031		
27/11/2023							49.55000	242.54206	17.83610	0.99270		
28/11/2023							49.57800	244.00150	17.17590	0.74531		
29/11/2023							49.55430	241.34206	17.26140	0.56596		
30/11/2023							49.55090	246.92683	17.31200	0.78083		

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

<b>Mínimo</b>							49.4501	208.2750	8.9704	0.1653		
<b>Promedios</b>							49.5652	229.5896	18.1155	0.6654		
<b>Máximo</b>							49.6686	250.3721	23.4981	1.0857		
<b>Desv. Est.</b>							0.0506	12.3213	2.9816	0.2132		

Observaciones:



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

PERMISIONARIO: \_\_\_\_\_ ARGÜELLES PIPELINE S. DE R.L. DE C.V.  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V067 - IMPENERGT  
 ZONA DE MEDICIÓN: \_\_\_\_\_ RESTO DEL PAÍS

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	96.92242	1.78393	0.42068	0.71058	0.56563	37.99464	50.14383	239.34398	35.09974	0.04022		0.14325
02/11/2023	96.41598	2.19702	0.36794	0.85840	0.61317	38.08318	50.11532	250.07231	25.66299	0.03848		0.12711
03/11/2023	96.31674	2.13543	0.42959	0.94308	0.68634	38.02249	49.99281	252.17605	26.30909	0.05256		0.13774
04/11/2023	96.04697	2.39721	0.43487	0.95132	0.69309	38.08672	50.02183	249.87556	27.73206	0.05176		0.12989
05/11/2023	95.10650	3.41596	0.30302	1.00941	0.65621	38.40893	50.22737	253.79398	26.12184	0.04924		0.13749
06/11/2023	95.06494	3.45092	0.22187	1.08812	0.65500	38.43538	50.22482	259.84657	22.64468	0.03223		0.12841
07/11/2023	96.44548	2.12305	0.42473	0.82584	0.62528	38.07374	50.10633	254.04182	26.36344	0.03113		0.12697
08/11/2023	96.55195	2.07156	0.36690	0.82849	0.59769	38.07672	50.13282	252.44239	27.08681	0.02666		0.10953
09/11/2023	96.62580	2.05676	0.32025	0.82247	0.57136	38.09007	50.16621	254.37049	25.35154	0.01657		0.12262
10/11/2023	94.32009	4.34801	0.31648	0.83385	0.57516	38.74822	50.53726	254.63068	20.25723	0.00910		0.10703
11/11/2023	94.69185	3.92762	0.35365	0.85909	0.60637	38.59671	50.41618	255.69262	20.04869	0.18659		0.08863
12/11/2023	96.51905	2.04878	0.35299	0.91505	0.63402	38.03780	50.05624	256.18300	19.57391	0.00758		0.12432
13/11/2023	96.36993	2.15994	0.25677	1.03906	0.64792	38.07489	50.03508	260.91749	16.26604	0.00288		0.10626
14/11/2023	95.83678	2.62738	0.26319	1.00253	0.63286	38.28004	50.17537	260.66107	16.56512	0.09415		0.01635
15/11/2023	95.58752	2.83811	0.25400	1.07104	0.66252	38.30452	50.14630	261.24357	16.44044	0.03387		0.16660
16/11/2023	96.67701	1.89488	0.37563	0.85561	0.61562	38.02573	50.08034	253.21324	22.05385	0.03407		0.17161
17/11/2023	96.27633	2.34023	0.34908	0.87108	0.61008	38.13672	50.14582	255.14510	20.49425	0.03604		0.15346
18/11/2023	96.66510	2.02295	0.35616	0.79844	0.57730	38.06377	50.15152	252.94784	21.61106	0.01270		0.12288
19/11/2023	96.51925	2.13594	0.29993	0.88711	0.59352	38.08693	50.12857	254.98712	20.14959	0.02378		0.13001
20/11/2023	96.60848	1.97308	0.35429	0.89646	0.62537	38.02035	50.05861	253.74558	21.30159	0.02376		0.12756
21/11/2023	96.48101	2.07874	0.36743	0.88960	0.62851	38.05756	50.07880	252.13169	19.69929	0.01206		0.11571
22/11/2023	96.26627	2.33239	0.39664	0.83786	0.61725	38.12427	50.14009	248.32630	21.86529	0.02266		0.12022
23/11/2023	97.00006	1.63964	0.42693	0.77328	0.60011	37.93290	50.06122	247.57776	21.32915	0.03520		0.13840
24/11/2023	97.02905	1.64566	0.39130	0.77764	0.58447	37.94325	50.08061	246.94303	21.48425	0.02433		0.13044
25/11/2023	96.88423	1.70665	0.39237	0.83945	0.61591	37.95297	50.04219	247.81459	23.20519	0.00826		0.10989
26/11/2023	96.77525	1.80319	0.37161	0.88052	0.62607	37.96968	50.03260	249.52292	20.34267	0.00758		0.10859
27/11/2023	96.72046	1.78421	0.39608	0.92507	0.66057	37.94319	49.97486	251.36632	19.71015	0.01041		0.11533
28/11/2023	95.50936	2.87359	0.35672	0.92318	0.63995	38.37240	50.24089	255.02827	20.83771	0.01811		0.12621
29/11/2023	96.28567	2.24594	0.31919	0.93472	0.62695	38.12918	50.11049	253.06790	20.07010	0.01098		0.11139
30/11/2023	95.24015	3.09050	0.36443	0.91311	0.63877	38.47814	50.30469	258.44060	24.64805	0.02040		0.12221

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

<b>Mínimo</b>	94.3201	1.6396	0.2219	0.7106	0.5656	37.9329	49.9749	239.3440	16.2660	0.0029		0.0163
<b>Promedios</b>	96.1920	2.3716	0.3535	0.8920	0.6228	38.1517	50.1376	253.1850	22.3442	0.0324		0.1225
<b>Máximo</b>	97.0290	4.3480	0.4349	1.0881	0.6931	38.7482	50.5373	261.2436	35.0997	0.1866		0.1716
<b>Desv. Est.</b>	0.6953	0.6660	0.0546	0.0865	0.0316	0.2036	0.1179	4.6110	3.8574	0.0340		0.0261

Observaciones:

INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE NOVIEMBRE 2023

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

PERMISIONARIO: \_\_\_\_\_ ARGÜELLES PIPELINE S. DE R.L. DE C.V.  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V067 - IMPENERGT  
 ZONA DE MEDICIÓN: \_\_\_\_\_ RESTO DEL PAÍS

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	97.20450	2.03277	0.47337	0.84562	0.65950	38.06970	50.13209	244.91081	36.16284	0.07889		
02/11/2023	96.92580	2.66726	0.45003	0.97732	0.71368	38.20868	50.16219	253.82803	27.97878	0.07718		
03/11/2023	96.69950	2.81201	0.46815	1.02145	0.74480	38.19862	50.06367	254.57413	27.33298	0.09726		
04/11/2023	96.44380	2.85892	0.57304	1.05004	0.81154	38.19936	50.02977	254.80592	28.64997	0.09672		
05/11/2023	96.16190	4.27322	0.42277	1.12662	0.77470	38.65169	50.34739	260.68436	26.88387	0.09807		
06/11/2023	95.81400	4.19005	0.28314	1.19097	0.73705	38.67888	50.33975	267.52399	23.44703	0.06868		
07/11/2023	96.86470	3.50750	0.50248	1.18946	0.84597	38.48737	50.23592	268.95187	28.58818	0.05425		
08/11/2023	96.75990	2.24939	0.42308	0.95947	0.69127	38.13490	50.12962	257.59488	28.37619	0.07294		
09/11/2023	96.76690	2.27450	0.33853	0.88321	0.61087	38.15838	50.19779	258.38370	26.99614	0.04712		
10/11/2023	96.70300	7.41440	0.41357	0.88319	0.64838	39.63234	51.02589	256.04257	22.38055	0.07799		
11/11/2023	96.45960	8.37622	0.41474	0.94607	0.68041	39.89278	51.14207	258.66434	21.19705	0.05346		
12/11/2023	96.65740	2.17328	0.43850	1.03610	0.73730	38.07194	50.03535	260.32544	23.43551	0.03254		
13/11/2023	96.54200	2.51408	0.28299	1.14030	0.71165	38.17775	50.05671	264.43631	16.55111	0.01914		
14/11/2023	96.84000	4.30982	0.39890	1.16125	0.78008	38.88083	50.54683	267.97861	18.11648	0.04210		
15/11/2023	96.51690	3.66051	0.39744	1.18002	0.78873	38.57679	50.28505	269.21857	17.09145	0.10190		
16/11/2023	96.99840	2.13804	0.49757	1.06354	0.78056	38.19489	50.16186	258.59937	22.84010	0.07767		
17/11/2023	96.76610	2.65091	0.46260	0.95610	0.70935	38.22395	50.17611	259.40512	21.96571	0.06768		
18/11/2023	96.85940	2.23333	0.40887	0.85765	0.63326	38.12522	50.17505	255.62566	22.19901	0.04067		
19/11/2023	96.79830	2.43241	0.36795	0.98601	0.67698	38.16508	50.13089	257.87808	21.20470	0.04828		
20/11/2023	96.78190	2.08658	0.38254	0.94179	0.66217	38.04884	50.05741	257.18695	22.53137	0.04558		
21/11/2023	96.71730	2.72780	0.38834	0.90943	0.64889	38.27276	50.21310	254.80817	22.31868	0.04830		
22/11/2023	96.99590	6.57264	0.47249	0.97460	0.72354	39.34060	50.80472	252.71988	24.01227	0.05358		
23/11/2023	97.14280	1.76433	0.45347	0.84045	0.64696	37.97357	50.06431	252.57117	23.44380	0.07778		
24/11/2023	97.13380	2.16573	0.41489	0.85813	0.63651	38.08200	50.11709	249.44754	22.19159	0.05135		
25/11/2023	96.96670	1.88551	0.41861	0.87276	0.64568	38.00599	50.07550	249.19066	23.52501	0.02596		
26/11/2023	96.90080	1.94598	0.40157	0.91432	0.65795	38.00822	50.04454	252.52736	21.55912	0.02911		
27/11/2023	96.80980	1.88564	0.43387	0.96004	0.69696	37.96798	49.97401	253.22977	20.35467	0.04946		
28/11/2023	96.86560	11.60510	0.45313	1.00424	0.72869	41.78293	52.23923	267.92904	21.50329	0.04917		
29/11/2023	97.02210	3.11290	0.42370	1.06548	0.74459	38.38454	50.21553	257.84079	20.93130	0.03637		
30/11/2023	96.99600	9.74718	0.48091	1.03107	0.75599	41.52398	52.11389	272.18899	26.24309	0.04889		

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

<b>Mínimo</b>	95.8140	1.7643	0.2830	0.8405	0.6109	37.9680	49.9740	244.9108	16.5511	0.0191		
<b>Promedios</b>	96.7705	3.6756	0.4247	0.9942	0.7095	38.6040	50.3764	258.3024	23.6671	0.0589		
<b>Máximo</b>	97.2045	11.6051	0.5730	1.1910	0.8460	41.7829	52.2392	272.1890	36.1628	0.1019		
<b>Desv. Est.</b>	0.2840	2.4773	0.0587	0.1065	0.0584	0.9422	0.5551	6.5376	3.9364	0.0222		

Observaciones: INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE NOVIEMBRE 2023

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

PERMISIONARIO: \_\_\_\_\_ ARGÜELLES PIPELINE S. DE R.L. DE C.V.  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V067 - IMPENERGT  
 ZONA DE MEDICIÓN: \_\_\_\_\_ RESTO DEL PAÍS

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	96.55990	1.63912	0.35167	0.51732	0.43449	37.94637	50.19199	235.05514	33.62152	0.00966		
02/11/2023	95.92760	1.82293	0.28237	0.60202	0.44219	37.94227	50.10096	241.11352	24.72688	0.01801		
03/11/2023	95.60250	1.80862	0.38643	0.84098	0.61371	37.94488	49.99035	248.83938	24.95473	0.01672		
04/11/2023	95.50360	1.96039	0.39494	0.82717	0.61106	37.94041	49.93110	247.12187	26.61937	0.02227		
05/11/2023	94.27470	2.37247	0.20804	0.87139	0.53972	38.12820	50.11370	248.93048	25.24464	0.02436		
06/11/2023	94.28660	2.69011	0.12088	1.03126	0.57607	38.20905	50.10042	255.75462	21.77822	0.00988		
07/11/2023	94.99930	1.81210	0.12931	0.67630	0.40280	37.99257	50.13426	244.48285	24.90861	0.01001		
08/11/2023	96.32880	1.95335	0.28907	0.72308	0.50608	38.04846	50.16884	249.21071	26.18251	0.00536		
09/11/2023	96.39590	1.95825	0.28584	0.77238	0.52911	38.06225	50.17564	250.31256	24.00496	0.00464		
10/11/2023	91.22230	2.01382	0.29095	0.79212	0.54154	38.08908	50.18920	252.71117	19.70768	0.00022		
11/11/2023	90.23830	2.16946	0.24721	0.80432	0.52577	38.08870	50.13403	253.84869	18.74874	0.60000		
12/11/2023	96.34860	1.93774	0.26802	0.82006	0.54404	38.00897	50.07296	253.57800	18.66832	0.00023		
13/11/2023	95.97210	1.99717	0.19044	1.00491	0.59768	38.02648	50.01882	258.37198	15.91713	0.00062		
14/11/2023	94.00400	1.76556	0.15333	0.80814	0.48073	37.98251	50.05979	255.51918	15.91121	0.30057		
15/11/2023	94.73990	2.00616	0.14196	0.88861	0.51528	37.98214	49.97252	252.19077	15.49705	0.00303		
16/11/2023	96.27350	1.77419	0.17982	0.79609	0.43959	37.96090	50.10447	248.28316	21.19166	0.01072		
17/11/2023	95.96710	1.88447	0.27050	0.73490	0.50270	38.00040	50.10691	250.63779	19.75421	0.00602		
18/11/2023	96.44800	1.86197	0.31048	0.75581	0.53315	38.02872	50.15249	249.28520	20.81992	0.00163		
19/11/2023	96.17270	1.90942	0.18302	0.83005	0.50653	38.00189	50.06567	252.08714	18.64549	0.00555		
20/11/2023	96.46460	1.81347	0.33186	0.83601	0.58393	37.96947	50.04143	251.40318	20.52869	0.00330		
21/11/2023	95.82230	1.83795	0.33964	0.86395	0.60180	37.98289	50.03451	249.91093	18.91268	0.00311		
22/11/2023	92.02620	1.67630	0.25809	0.75197	0.50503	37.94973	50.08330	244.62886	20.00375	0.00085		
23/11/2023	96.81630	1.52268	0.38745	0.74715	0.56730	37.89645	50.05013	244.09134	19.84396	0.00968		
24/11/2023	96.43970	1.58040	0.36523	0.72082	0.54302	37.91545	50.07920	244.95177	20.53223	0.00795		
25/11/2023	96.70360	1.62507	0.37918	0.81272	0.59595	37.92439	50.02373	246.11737	22.87634	0.00116		
26/11/2023	96.61960	1.71238	0.35381	0.82985	0.59183	37.95383	50.05089	246.26283	19.52069	0.00077		
27/11/2023	96.59580	1.69457	0.35446	0.89471	0.62458	37.90800	49.95381	249.79831	18.65328	0.00110		
28/11/2023	85.50680	1.69167	0.24005	0.80328	0.52166	37.93631	50.02323	248.75705	20.08263	0.00231		
29/11/2023	95.38380	1.52122	0.21177	0.82337	0.51757	37.88825	49.98393	247.73781	19.41273	0.00092		
30/11/2023	86.95600	1.59686	0.23888	0.79924	0.51906	37.93371	50.04416	248.78732	23.63483	0.00313		

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

<b>Mínimo</b>	85.5068	1.5212	0.1209	0.5173	0.4028	37.8882	49.9311	235.0551	15.4970	0.0002		
<b>Promedios</b>	94.7533	1.8537	0.2715	0.7961	0.5338	37.9881	50.0717	248.9927	21.3635	0.0361		
<b>Máximo</b>	96.8163	2.6901	0.3949	1.0313	0.6246	38.2090	50.1920	258.3720	33.6215	0.6000		
<b>Desv. Est.</b>	2.7911	0.2425	0.0817	0.0994	0.0559	0.0715	0.0679	4.5603	3.7248	0.1174		

Observaciones: INFORME MENSUAL DE REGISTROS MINIMOS DIARIOS DEL MES DE NOVIEMBRE 2023

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	90.29411	8.54050	0.82530	0.32646	1.15176	39.77902	51.22094	211.34940	0.32689	0.07805		
02/11/2023	90.32391	8.73202	0.79365	0.13145	0.92510	39.92221	51.44942	211.65301	0.33077	0.12331		
03/11/2023	90.85162	8.06961	0.82590	0.15963	0.98553	39.75260	51.31976	212.97422	0.54316	0.21360		
04/11/2023	90.70783	8.25921	0.78970	0.12239	0.91209	39.84959	51.41644	211.28957	0.34538	0.08939		
05/11/2023	90.65724	8.34736	0.79960	0.10486	0.90446	39.86065	51.43033	211.25505	0.37421	0.11735		
06/11/2023	90.31524	8.73790	0.79593	0.12881	0.92474	39.92574	51.45217	211.68280	0.34456	0.12473		
07/11/2023	90.65305	8.39509	0.78587	0.11503	0.90090	39.85306	51.42542	211.08971	0.34842	0.12989		
08/11/2023	90.68150	8.40901	0.78352	0.10265	0.88617	39.84692	51.43170	210.91635	0.36103	0.09186		
09/11/2023	90.12557	8.82831	0.79995	0.18987	0.98981	39.94636	51.41978	212.18358	0.37110	0.09975		
10/11/2023	90.31598	8.63887	0.81084	0.17704	0.98789	39.89345	51.39403	211.74568	0.36372	0.11324		
11/11/2023	90.47187	8.53724	0.79892	0.14100	0.93992	39.87899	51.41616	211.44057	0.34634	0.10852		
12/11/2023	90.45101	8.61363	0.78986	0.12768	0.91753	39.89053	51.43600	211.37059	0.34634	0.07943		
13/11/2023	90.31949	8.64482	0.80100	0.21398	1.01498	39.86433	51.35702	211.53514	0.34770	0.12702		
14/11/2023	90.43919	8.54410	0.79451	0.19454	0.98905	39.84923	51.36470	211.33881	0.34745	0.08121		
15/11/2023	89.96919	8.97964	0.79933	0.21789	1.01722	39.96674	51.41234	212.39429	0.35113	0.10525		
16/11/2023	90.78115	7.98956	0.84171	0.25844	1.10014	39.70867	51.21962	212.48232	0.38114	0.21193		
17/11/2023	90.02089	8.83377	0.82274	0.30236	1.12510	39.87650	51.29334	212.03435	0.37530	0.10660		
18/11/2023	90.23643	8.65619	0.79429	0.29068	1.08497	39.84208	51.29480	211.64239	0.39243	0.10378		
19/11/2023	90.35170	8.60965	0.77231	0.24774	1.02005	39.85114	51.33923	211.47754	0.39596	0.08213		
20/11/2023	90.38635	8.54716	0.76640	0.27661	1.04301	39.82735	51.30874	211.39488	0.40173	0.09344		
21/11/2023	90.55860	8.40518	0.77039	0.24611	1.01651	39.79463	51.30950	211.01442	0.34848	0.09344		
22/11/2023	90.38519	8.66674	0.75597	0.18164	0.93761	39.89411	51.41620	211.49885	0.33917	0.10116		
23/11/2023	91.20482	7.29969	0.79511	0.42648	1.22159	39.56314	51.04075	219.33102	0.62037	0.19461		
24/11/2023	90.81054	8.05593	0.77675	0.33673	1.11348	39.65850	51.16781	210.29415	0.34488	0.09791		
25/11/2023	90.67203	8.35537	0.77432	0.17387	0.94819	39.80883	51.36543	210.86730	0.35519	0.08981		
26/11/2023	90.58061	8.34678	0.77799	0.28096	1.05895	39.75847	51.26181	210.86705	0.36475	0.08815		
27/11/2023	90.50123	8.40657	0.77815	0.30504	1.08319	39.76386	51.24829	210.99578	0.34774	0.07601		
28/11/2023	90.20949	8.72066	0.77352	0.28355	1.05707	39.86579	51.32238	211.72592	0.34498	0.10088		
29/11/2023	90.65117	8.33711	0.78667	0.19869	0.98535	39.79083	51.33259	210.86323	0.34939	0.10578		
30/11/2023	90.62802	8.45334	0.76953	0.12711	0.89664	39.85492	51.42567	211.03288	0.36171	0.09470		

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

<b>Mínimo</b>	89.9692	7.2997	0.7560	0.1027	0.8862	39.5631	51.0408	210.2941	0.3269	0.0760		
<b>Promedios</b>	90.4852	8.4654	0.7917	0.2130	1.0046	39.8313	51.3431	211.7247	0.3724	0.1109		
<b>Máximo</b>	91.2048	8.9796	0.8417	0.4265	1.2216	39.9667	51.4522	219.3310	0.6204	0.2136		
<b>Desv. Est.</b>	0.2644	0.3201	0.0196	0.0825	0.0858	0.0849	0.0960	1.5397	0.0606	0.0357		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	90.62181	8.81161	0.87755	0.51772	1.34549	39.87877	51.39607	212.00020	0.34565	0.21783		
02/11/2023	90.79904	8.97997	0.80838	0.25562	1.06131	40.02165	51.55963	212.16720	0.34482	0.47948		
03/11/2023	92.96433	8.67997	1.08163	0.54361	1.62524	39.95483	51.49131	239.18850	4.43611	3.00224		
04/11/2023	91.13097	8.52219	0.81001	0.23129	1.02402	39.93561	51.51406	211.96950	0.40573	0.32551		
05/11/2023	91.01257	8.95163	0.81159	0.18835	0.99165	40.03363	51.51692	212.89710	0.67977	0.39933		
06/11/2023	90.67460	9.36526	0.80707	0.25033	1.04333	40.11246	51.58644	212.94690	0.36029	0.70825		
07/11/2023	90.95786	9.35917	0.79451	0.18878	0.97410	40.08155	51.54206	213.01660	0.37060	0.75972		
08/11/2023	90.90421	8.73125	0.79750	0.15678	0.94165	39.93614	51.48327	211.62820	0.39717	0.34474		
09/11/2023	90.47705	9.30294	0.81532	0.28488	1.09116	40.10591	51.52940	213.52210	0.49192	0.35889		
10/11/2023	90.87389	9.31896	0.84052	0.32661	1.12661	40.06723	51.48945	213.13470	0.38616	0.51327		
11/11/2023	90.94612	8.90037	0.81596	0.23318	1.03230	39.94233	51.48055	212.05790	0.35303	0.38591		
12/11/2023	90.65424	8.88037	0.81192	0.23484	1.03438	39.98574	51.51856	211.96890	0.35080	0.43075		
13/11/2023	90.75945	9.10512	0.86611	0.41300	1.24202	39.96916	51.47560	212.75610	0.35537	0.51194		
14/11/2023	91.02701	8.92139	0.81869	0.32245	1.12197	39.98645	51.50747	212.00880	0.35560	0.23440		
15/11/2023	90.51173	9.66465	0.81856	0.32397	1.12241	40.19559	51.57936	214.01170	0.36204	0.37614		
16/11/2023	93.76617	8.82702	1.26779	0.58280	1.85059	39.95150	51.45370	241.35010	0.96166	1.67522		
17/11/2023	90.64902	9.37585	0.84200	0.42197	1.24280	40.03458	51.44172	213.20120	0.60154	0.57897		
18/11/2023	90.83561	9.32420	0.80721	0.38528	1.17870	40.01985	51.38486	213.13320	0.63280	0.27614		
19/11/2023	90.64996	8.88443	0.77817	0.32516	1.10148	39.96370	51.44027	212.22340	0.69617	0.30490		
20/11/2023	90.86989	8.92718	0.77402	0.39524	1.15370	39.95615	51.40218	212.33150	0.72779	0.30867		
21/11/2023	91.03954	8.71043	0.79642	0.35645	1.13979	39.87472	51.40445	211.66800	0.35631	0.24796		
22/11/2023	90.70882	8.86989	0.77805	0.27784	1.03686	39.95641	51.49630	211.94310	0.35069	0.39652		
23/11/2023	95.19388	9.03842	0.91657	0.95346	1.87003	40.98384	51.84638	250.05850	2.65456	2.07092		
24/11/2023	91.18299	8.48911	0.79630	0.46017	1.23117	39.81323	51.32541	211.09900	0.35537	0.34612		
25/11/2023	91.37079	8.60048	0.78547	0.32099	1.10456	39.91497	51.51402	211.45280	0.37973	0.28892		
26/11/2023	91.05013	8.79470	0.78576	0.38535	1.16751	39.89725	51.37857	211.87910	0.39823	0.24071		
27/11/2023	90.91290	8.61312	0.78661	0.40465	1.17848	39.83129	51.33509	211.62920	0.35303	0.24544		
28/11/2023	90.52684	9.05601	0.79056	0.40999	1.18528	39.99603	51.49243	212.55450	0.34951	0.51464		
29/11/2023	91.07740	8.80147	0.80255	0.29603	1.08725	39.94046	51.46852	211.70110	0.35900	0.42865		
30/11/2023	91.14002	8.87054	0.78927	0.20270	0.97251	39.93905	51.48051	212.01850	0.38874	0.33103		

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

<b>Mínimo</b>	90.4771	8.4891	0.7740	0.1568	0.9417	39.8132	51.3254	211.0990	0.3448	0.2178		
<b>Promedios</b>	91.1763	8.9559	0.8357	0.3550	1.1759	40.0093	51.4845	215.4506	0.6520	0.5768		
<b>Máximo</b>	95.1939	9.6647	1.2678	0.9535	1.8700	40.9838	51.8464	250.0585	4.4361	3.0022		
<b>Desv. Est.</b>	1.0171	0.2871	0.1002	0.1556	0.2274	0.2020	0.0949	9.6627	0.8344	0.6089		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	89.95274	8.21230	0.80452	0.12932	0.94615	39.64583	51.01736	210.56020	0.31438	0.04677		
02/11/2023	90.15343	8.26392	0.78381	0.05854	0.84235	39.81449	51.31606	210.72510	0.32070	0.04945		
03/11/2023	90.33289	5.33904	0.79291	0.05147	0.84975	38.72704	50.35837	210.38260	0.31672	0.05034		
04/11/2023	90.42420	7.95616	0.77635	0.03262	0.81227	39.78908	51.32705	210.35810	0.31789	0.05059		
05/11/2023	90.01195	7.85188	0.78695	0.04660	0.84182	39.71708	51.29067	210.45360	0.32492	0.05011		
06/11/2023	89.75195	8.46085	0.78596	0.03877	0.84094	39.81821	51.30962	210.98570	0.33194	0.05043		
07/11/2023	89.66294	8.15186	0.77501	0.06651	0.85308	39.77558	51.36215	210.36620	0.32890	0.04680		
08/11/2023	90.36131	8.18951	0.76679	0.06014	0.83234	39.76876	51.35527	210.43450	0.33393	0.04968		
09/11/2023	89.61837	8.51902	0.77468	0.10752	0.90050	39.83757	51.33311	211.21860	0.34787	0.05180		
10/11/2023	89.62667	8.15416	0.79129	0.06685	0.85814	39.75203	51.25296	210.57100	0.34600	0.05272		
11/11/2023	90.07382	8.02182	0.77814	0.04110	0.81924	39.79682	51.33092	210.84160	0.34015	0.04985		
12/11/2023	90.18581	8.41790	0.77895	0.05355	0.83840	39.81583	51.35668	210.96560	0.34167	0.04945		
13/11/2023	89.72085	8.27563	0.77313	0.07290	0.86405	39.75094	51.21048	210.66280	0.34120	0.04979		
14/11/2023	90.15279	8.05526	0.76787	0.08613	0.88416	39.74558	51.24577	210.10420	0.34155	0.05001		
15/11/2023	89.32552	8.35386	0.78536	0.14237	0.93248	39.84468	51.28572	211.63990	0.34295	0.05045		
16/11/2023	90.08929	3.94670	0.78046	0.14758	0.92804	38.47843	50.10281	210.11190	0.33898	0.04943		
17/11/2023	89.46200	8.27766	0.79793	0.20741	1.01872	39.70687	51.17261	210.67770	0.33745	0.04879		
18/11/2023	89.51878	8.16118	0.77290	0.19845	0.98017	39.73607	51.21156	210.40280	0.34483	0.04879		
19/11/2023	90.06979	8.34347	0.75935	0.18862	0.96164	39.75758	51.24376	210.82590	0.34728	0.04989		
20/11/2023	89.96040	8.17830	0.75846	0.16350	0.92976	39.73318	51.20631	210.39500	0.34822	0.04992		
21/11/2023	90.22860	7.96626	0.75903	0.16881	0.93741	39.68537	51.19260	210.00470	0.33862	0.04968		
22/11/2023	90.13843	8.33137	0.73669	0.10135	0.85106	39.80039	51.35032	210.75440	0.33077	0.04692		
23/11/2023	88.56422	2.75924	0.70870	0.22180	0.98457	37.97496	49.71613	206.78590	0.32843	0.04746		
24/11/2023	90.49433	7.71876	0.76058	0.23767	1.00892	39.54659	51.06755	209.45460	0.33534	0.04846		
25/11/2023	90.41550	7.68224	0.76063	0.05358	0.81421	39.69840	51.20147	209.75080	0.34015	0.04919		
26/11/2023	90.15686	7.86058	0.77017	0.19622	0.96849	39.61343	51.14584	209.75010	0.34155	0.04892		
27/11/2023	90.24088	8.06393	0.77197	0.20805	0.98284	39.67696	51.16922	210.12490	0.34307	0.04901		
28/11/2023	89.87092	8.38937	0.76477	0.11244	0.88224	39.74908	51.19990	210.91150	0.34073	0.04837		
29/11/2023	90.29282	7.71737	0.76871	0.11637	0.89162	39.67793	51.21550	209.84210	0.34459	0.04868		
30/11/2023	90.14664	8.02248	0.75391	0.05858	0.81249	39.74984	51.37932	209.89240	0.34038	0.05002		

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

<b>Mínimo</b>	88.5642	2.7592	0.7087	0.0326	0.8123	37.9750	49.7161	206.7859	0.3144	0.0468		
<b>Promedios</b>	89.9668	7.7214	0.7715	0.1145	0.8956	39.6062	51.1309	210.3318	0.3364	0.0494		
<b>Máximo</b>	90.4943	8.5190	0.8045	0.2377	1.0187	39.8447	51.3793	211.6399	0.3482	0.0527		
<b>Desv. Est.</b>	0.4052	1.3200	0.0185	0.0646	0.0641	0.4284	0.3831	0.8217	0.0096	0.0013		

Observaciones:

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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
PUNTO DE MEDICIÓN: \_\_\_\_\_ V907 - LAVENTA  
ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023	79.06100	11.61900	4.84200	0.16400	5.00600	42.22492	51.00399	274.15863	156.09006	1.62401		
02/11/2023	72.11800	13.76700	4.99200	0.05200	5.04400	45.99213	53.10543	284.14481	223.55960	0.53140		
03/11/2023	80.60000	11.06900	5.10700	0.11000	5.21700	41.13304	50.30803	267.72894	284.93262	10.60658		
04/11/2023	74.11300	12.99000	4.66400	0.22300	4.88700	45.37448	52.79183	291.98758	254.58768	11.68955		
05/11/2023	76.59900	12.19500	4.08900	0.26600	4.35500	44.55803	52.53940	290.93231	227.49335	8.96999		
06/11/2023	78.69200	11.40700	4.41800	0.22600	4.64400	42.91783	51.52437	276.39450	223.77844	6.96907		
07/11/2023	81.90800	10.18300	4.37600	0.22000	4.59600	41.13231	50.53406	262.23187	177.04062	6.38623		
08/11/2023	79.41400	11.49600	4.21300	0.32300	4.53600	42.42333	51.27031	271.39569	190.25890	5.96995		
09/11/2023	78.09700	11.09500	5.12300	0.33000	5.45300	42.66452	51.04167	282.82227	195.67343	7.10260		
10/11/2023	80.44900	10.57600	5.14800	0.14800	5.29600	41.25680	50.33860	266.34122	247.98752	6.58704		
11/11/2023	79.73600	10.98900	4.28000	0.22400	4.50400	42.61367	51.40881	277.71359	220.39327	4.19484		
12/11/2023	77.39200	12.02700	4.73300	0.14500	4.87800	43.37611	51.70576	283.02136	207.76460	3.66807		
13/11/2023	78.54000	11.34100	4.79500	0.09100	4.88600	42.85919	51.42288	281.35867	210.25617	4.45730		
14/11/2023	79.13500	11.61500	5.24200	0.04300	5.28500	41.70839	50.62539	263.00510	192.82268	5.69398		
15/11/2023	80.18400	10.80100	4.96400	0.05000	5.01400	41.78923	50.77558	272.23721	3.50021	4.26001		
16/11/2023	79.57200	11.27400	5.76400	0.05400	5.81800	41.06143	50.03937	260.66238	1.84969	2.22200		
17/11/2023	78.76600	11.59900	5.91600	0.04300	5.95900	41.35315	50.15482	266.55176	1.59703	1.79388		
18/11/2023	77.58500	12.02500	6.03400	0.02700	6.06100	42.06944	50.52959	276.21298	104.16892	3.10385		
19/11/2023	80.57900	11.06700	5.01900	0.04600	5.06500	41.08191	50.35420	250.21513	133.77853	2.86955		
20/11/2023	78.74100	11.87300	5.81700	0.05800	5.87500	41.12608	50.05534	250.38722	125.71350	2.74721		
21/11/2023	77.73500	11.80200	6.42400	0.04500	6.46900	41.44213	50.00687	267.48987	131.36913	2.77434		
22/11/2023	78.81300	11.50400	6.22300	0.08800	6.31100	41.01637	49.81230	264.64407	105.40678	2.34739		
23/11/2023	80.03300	11.23100	5.28400	0.06300	5.34700	41.31030	50.36778	263.23193	110.76355	2.57638		
24/11/2023	80.10200	10.98300	4.88300	0.06600	4.94900	41.99537	50.91527	276.35162	129.15085	3.29538		
25/11/2023	79.83400	11.69700	4.76600	0.07500	4.84100	41.78793	50.84129	264.20294	124.24326	3.73705		
26/11/2023	80.95300	10.59400	5.34600	0.09100	5.43700	40.61493	49.92514	247.09258	143.20387	3.92830		
27/11/2023	80.58800	11.15800	5.25900	0.03800	5.29700	40.77675	50.08717	244.01981	163.54146	2.73226		
28/11/2023	78.79500	11.73900	5.79100	0.07600	5.86700	41.43631	50.23226	265.00339	106.45587	3.47369		
29/11/2023	80.36500	10.80000	5.24600	0.12700	5.37300	41.25605	50.31205	268.97430	127.77815	3.39496		
30/11/2023	79.91600	11.23200	5.43200	0.08100	5.51300	41.15763	50.21048	261.08069	1.90845	2.12107		

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

<b>Mínimo</b>	72.1180	10.1830	4.0890	0.0270	4.3550	40.6149	49.8123	244.0198	1.5970	0.5314		
<b>Promedios</b>	78.9472	11.4583	5.1397	0.1198	5.2594	42.0503	50.8080	269.0531	150.9023	4.3943		
<b>Máximo</b>	81.9080	13.7670	6.4240	0.3300	6.4690	45.9921	53.1054	291.9876	284.9326	11.6896		
<b>Desv. Est.</b>	1.9872	0.7073	0.5978	0.0877	0.5431	1.3158	0.8529	12.0116	76.9516	2.6443		

**Observaciones:** Fuera de especificación: Metano 1 al 30, Etano 1 al 6, 8, 9, 12 al 14, 16 al 23, 25, 27, 28, 30, Poder Calorífico 2, 4, 5, Temperatura de rocío 1, 2, 4 al 6, 8, 9, 11 al 13, 15, 18, 24, Humedad 1 al 14, 19 al 21, 23 al 27, 29, Ácido Sulfhídrico 3 al 7, 9, 10.

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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V907 - LAVENTA  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023	79.06100	11.61900	4.84200	0.16400	5.00600	42.22492	51.00399	274.15860	156.09010	1.62401		
02/11/2023	72.11800	13.76700	4.99200	0.05200	5.04400	45.99213	53.10543	284.14480	223.55960	0.53140		
03/11/2023	80.60000	11.06900	5.10700	0.11000	5.21700	41.13304	50.30803	267.72890	284.93260	10.60658		
04/11/2023	74.11300	12.99000	4.66400	0.22300	4.88700	45.37448	52.79183	291.98760	254.58770	11.68955		
05/11/2023	76.59900	12.19500	4.08900	0.26600	4.35500	44.55803	52.53940	290.93230	227.49330	8.96999		
06/11/2023	78.69200	11.40700	4.41800	0.22600	4.64400	42.91783	51.52437	276.39450	223.77840	6.96907		
07/11/2023	81.90800	10.18300	4.37600	0.22000	4.59600	41.13231	50.53406	262.23190	177.04060	6.38623		
08/11/2023	79.41400	11.49600	4.21300	0.32300	4.53600	42.42333	51.27031	271.39570	190.25890	5.96995		
09/11/2023	78.09700	11.09500	5.12300	0.33000	5.45300	42.66452	51.04167	282.82230	195.67340	7.10260		
10/11/2023	80.44900	10.57600	5.14800	0.14800	5.29600	41.25680	50.33860	266.34120	247.98750	6.58704		
11/11/2023	79.73600	10.98900	4.28000	0.22400	4.50400	42.61367	51.40881	277.71360	220.39330	4.19484		
12/11/2023	77.39200	12.02700	4.73300	0.14500	4.87800	43.37611	51.70576	283.02140	207.76460	3.66807		
13/11/2023	78.54000	11.34100	4.79500	0.09100	4.88600	42.85919	51.42288	281.35870	210.25620	4.45730		
14/11/2023	79.13500	11.61500	5.24200	0.04300	5.28500	41.70839	50.62539	263.00510	192.82270	5.69398		
15/11/2023	80.18400	10.80100	4.96400	0.05000	5.01400	41.78923	50.77558	272.23720	3.50021	4.26001		
16/11/2023	79.57200	11.27400	5.76400	0.05400	5.81800	41.06143	50.03937	260.66240	1.84969	2.22200		
17/11/2023	78.76600	11.59900	5.91600	0.04300	5.95900	41.35315	50.15482	266.55180	1.59703	1.79388		
18/11/2023	77.58500	12.02500	6.03400	0.02700	6.06100	42.06944	50.52959	276.21300	104.16890	3.10385		
19/11/2023	80.57900	11.06700	5.01900	0.04600	5.06500	41.08191	50.35419	250.21510	133.77850	2.86955		
20/11/2023	78.74100	11.87300	5.81700	0.05800	5.87500	41.12608	50.05534	250.38720	125.71350	2.74721		
21/11/2023	77.73500	11.80200	6.42400	0.04500	6.46900	41.44213	50.00687	267.48990	131.36910	2.77434		
22/11/2023	78.81300	11.50400	6.22300	0.08800	6.31100	41.01637	49.81230	264.64410	105.40680	2.34739		
23/11/2023	80.03300	11.23100	5.28400	0.06300	5.34700	41.31030	50.36778	263.23190	110.76350	2.57638		
24/11/2023	80.10200	10.98300	4.88300	0.06600	4.94900	41.99537	50.91527	276.35160	129.15080	3.29538		
25/11/2023	79.83400	11.69700	4.76600	0.07500	4.84100	41.78793	50.84129	264.20290	124.24330	3.73705		
26/11/2023	80.95300	10.59400	5.34600	0.09100	5.43700	40.61493	49.92514	247.09260	143.20390	3.92830		
27/11/2023	80.58800	11.15800	5.25900	0.03800	5.29700	40.77675	50.08717	244.01980	163.54150	2.73226		
28/11/2023	78.79500	11.73900	5.79100	0.07600	5.86700	41.43631	50.23226	265.00340	106.45590	3.47369		
29/11/2023	80.36500	10.80000	5.24600	0.12700	5.37300	41.25605	50.31205	268.97430	127.77820	3.39496		
30/11/2023	79.91600	11.23200	5.43200	0.08100	5.51300	41.15763	50.21048	261.08070	1.90845	2.12107		

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

<b>Mínimo</b>	72.1180	10.1830	4.0890	0.0270	4.3550	40.6149	49.8123	244.0198	1.5970	0.5314		
<b>Promedios</b>	78.9472	11.4583	5.1397	0.1198	5.2594	42.0503	50.8080	269.0532	150.9023	4.3943		
<b>Máximo</b>	81.9080	13.7670	6.4240	0.3300	6.4690	45.9921	53.1054	291.9876	284.9326	11.6896		
<b>Desv. Est.</b>	1.9872	0.7073	0.5978	0.0877	0.5431	1.3158	0.8529	12.0116	76.9516	2.6443		

Observaciones:



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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
PUNTO DE MEDICIÓN: \_\_\_\_\_ V907 - LAVENTA  
ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023	79.06100	11.61900	4.84200	0.16400	5.00600	42.22492	51.00399	274.15860	156.09010	1.62401		
02/11/2023	72.11800	13.76700	4.99200	0.05200	5.04400	45.99213	53.10543	284.14480	223.55960	0.53140		
03/11/2023	80.60000	11.06900	5.10700	0.11000	5.21700	41.13304	50.30803	267.72890	284.93260	10.60658		
04/11/2023	74.11300	12.99000	4.66400	0.22300	4.88700	45.37448	52.79183	291.98760	254.58770	11.68955		
05/11/2023	76.59900	12.19500	4.08900	0.26600	4.35500	44.55803	52.53940	290.93230	227.49330	8.96999		
06/11/2023	78.69200	11.40700	4.41800	0.22600	4.64400	42.91783	51.52437	276.39450	223.77840	6.96907		
07/11/2023	81.90800	10.18300	4.37600	0.22000	4.59600	41.13231	50.53406	262.23190	177.04060	6.38623		
08/11/2023	79.41400	11.49600	4.21300	0.32300	4.53600	42.42333	51.27031	271.39570	190.25890	5.96995		
09/11/2023	78.09700	11.09500	5.12300	0.33000	5.45300	42.66452	51.04167	282.82230	195.67340	7.10260		
10/11/2023	80.44900	10.57600	5.14800	0.14800	5.29600	41.25680	50.33860	266.34120	247.98750	6.58704		
11/11/2023	79.73600	10.98900	4.28000	0.22400	4.50400	42.61367	51.40881	277.71360	220.39330	4.19484		
12/11/2023	77.39200	12.02700	4.73300	0.14500	4.87800	43.37611	51.70576	283.02140	207.76460	3.66807		
13/11/2023	78.54000	11.34100	4.79500	0.09100	4.88600	42.85919	51.42288	281.35870	210.25620	4.45730		
14/11/2023	79.13500	11.61500	5.24200	0.04300	5.28500	41.70839	50.62539	263.00510	192.82270	5.69398		
15/11/2023	80.18400	10.80100	4.96400	0.05000	5.01400	41.78923	50.77558	272.23720	3.50021	4.26001		
16/11/2023	79.57200	11.27400	5.76400	0.05400	5.81800	41.06143	50.03937	260.66240	1.84969	2.22200		
17/11/2023	78.76600	11.59900	5.91600	0.04300	5.95900	41.35315	50.15482	266.55180	1.59703	1.79388		
18/11/2023	77.58500	12.02500	6.03400	0.02700	6.06100	42.06944	50.52959	276.21300	104.16890	3.10385		
19/11/2023	80.57900	11.06700	5.01900	0.04600	5.06500	41.08191	50.35420	250.21510	133.77850	2.86955		
20/11/2023	78.74100	11.87300	5.81700	0.05800	5.87500	41.12608	50.05534	250.38720	125.71350	2.74721		
21/11/2023	77.73500	11.80200	6.42400	0.04500	6.46900	41.44213	50.00687	267.48990	131.36910	2.77434		
22/11/2023	78.81300	11.50400	6.22300	0.08800	6.31100	41.01637	49.81230	264.64410	105.40680	2.34739		
23/11/2023	80.03300	11.23100	5.28400	0.06300	5.34700	41.31030	50.36778	263.23190	110.76350	2.57638		
24/11/2023	80.10200	10.98300	4.88300	0.06600	4.94900	41.99537	50.91527	276.35160	129.15080	3.29538		
25/11/2023	79.83400	11.69700	4.76600	0.07500	4.84100	41.78793	50.84129	264.20290	124.24330	3.73705		
26/11/2023	80.95300	10.59400	5.34600	0.09100	5.43700	40.61493	49.92514	247.09260	143.20390	3.92830		
27/11/2023	80.58800	11.15800	5.25900	0.03800	5.29700	40.77675	50.08717	244.01980	163.54150	2.73226		
28/11/2023	78.79500	11.73900	5.79100	0.07600	5.86700	41.43631	50.23226	265.00340	106.45590	3.47369		
29/11/2023	80.36500	10.80000	5.24600	0.12700	5.37300	41.25605	50.31205	268.97430	127.77820	3.39496		
30/11/2023	79.91600	11.23200	5.43200	0.08100	5.51300	41.15763	50.21048	261.08070	1.90845	2.12107		

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

<b>Mínimo</b>	72.1180	10.1830	4.0890	0.0270	4.3550	40.6149	49.8123	244.0198	1.5970	0.5314		
<b>Promedios</b>	78.9472	11.4583	5.1397	0.1198	5.2594	42.0503	50.8080	269.0532	150.9023	4.3943		
<b>Máximo</b>	81.9080	13.7670	6.4240	0.3300	6.4690	45.9921	53.1054	291.9876	284.9326	11.6896		
<b>Desv. Est.</b>	1.9872	0.7073	0.5978	0.0877	0.5431	1.3158	0.8529	12.0116	76.9516	2.6443		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023	91.81708	3.39631	0.57773	1.02686	1.60459	40.59324	51.31604	281.07800	61.32500	2.34101		
02/11/2023	91.86146	3.48976	0.85334	0.94413	1.79747	40.29606	51.08498	280.63223	54.99027	2.28993		
03/11/2023	92.55386	3.43081	1.14546	0.68373	1.82919	39.73955	50.81929	277.28338	73.58897	2.37893		
04/11/2023	90.93674	4.62255	2.19398	0.43368	2.62766	39.42551	50.35028	270.19195	79.21302	3.00252		
05/11/2023	93.70849	2.87996	0.66146	0.73253	1.39399	39.63435	50.94068	278.02095	54.92990	3.17999		
06/11/2023	92.92859	3.13329	0.79316	0.76437	1.55753	39.91856	51.01955	279.26975	66.70115	3.54347		
07/11/2023	94.28514	2.68969	0.68976	0.73023	1.41999	39.26996	50.72455	277.29656	52.55678	3.41245		
08/11/2023	93.97528	2.85557	0.71431	0.77665	1.49095	39.33751	50.72026	276.15699	42.10355	4.00691		
09/11/2023	92.36217	3.78113	1.49944	0.55826	2.05769	39.43508	50.57675	274.10087	51.90135	3.45585		
10/11/2023	90.49731	4.96320	2.56999	0.35746	2.92744	39.24238	50.13324	265.21063	61.99249	4.11522		
11/11/2023	93.32731	3.04343	0.69568	0.80770	1.50338	39.72555	50.92566	278.09264	45.79663	4.24765		
12/11/2023	92.83017	3.44132	0.89731	0.83884	1.73615	39.63820	50.76677	274.67544	45.52524	3.47467		
13/11/2023	94.24472	2.73646	0.78085	0.65520	1.43605	39.25258	50.72545	276.32019	47.10280	1.79278		
14/11/2023	94.23524	2.67486	0.73090	0.66256	1.39346	39.33692	50.78997	276.93504	46.62315	0.02607		
15/11/2023	94.00734	2.68314	0.65864	0.68077	1.33941	39.57031	50.92202	278.56986	47.42147	0.02510		
16/11/2023	92.62725	3.10945	0.65371	0.86892	1.52263	40.20388	51.15229	280.90095	59.03206	0.02477		
17/11/2023	92.84950	3.12857	0.66174	0.88194	1.54368	40.00472	51.02811	279.56398	67.05006	0.02630		
18/11/2023	93.12438	3.19226	0.84963	0.81451	1.66414	39.61606	50.77313	275.45110	62.38195	0.02604		
19/11/2023	93.31327	3.03191	0.71532	0.79823	1.51354	39.71914	50.90062	275.84939	49.62791	0.02663		
20/11/2023	92.85090	3.00781	0.54314	0.85344	1.39657	40.22505	51.22300	280.66120	62.70113	0.02975		
21/11/2023	93.42487	2.79561	0.53415	0.77347	1.30762	39.99827	51.15445	280.89132	62.39084	0.02663		
22/11/2023	92.86054	3.31599	0.82078	0.88133	1.70211	39.70928	50.79311	274.81805	55.09445	0.02304		
23/11/2023	92.41362	3.37223	0.81082	0.90682	1.71765	40.00762	50.94764	277.30039	48.12369	0.02537		
24/11/2023	92.95568	3.24776	0.73759	0.93305	1.67064	39.69743	50.78893	274.06050	48.00347	0.02555		
25/11/2023	93.00229	3.22032	0.68680	0.95636	1.64316	39.71014	50.80236	274.61861	51.67847	0.02705		
26/11/2023	93.34770	3.04337	0.60161	0.95326	1.55487	39.63932	50.80232	275.55188	56.58437	0.02813		
27/11/2023	92.01358	3.99147	1.49046	0.69656	2.18702	39.43436	50.47239	271.93722	83.38452	0.02616		
28/11/2023	93.43308	3.10064	0.84800	0.90530	1.75329	39.31712	50.54407	272.44792	45.33853	0.02551		
29/11/2023	93.16845	3.20641	0.78112	0.90861	1.68973	39.53936	50.69700	273.33332	45.05846	0.02504		
30/11/2023	92.83532	3.32420	0.97917	0.86920	1.84838	39.55416	50.64552	273.17585	47.80042	0.02728		

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

<b>Mínimo</b>	90.4973	2.6749	0.5341	0.3575	1.3076	39.2424	50.1332	265.2106	42.1035	0.0230		
<b>Promedios</b>	92.9264	3.2636	0.9059	0.7885	1.6943	39.6931	50.8180	276.1465	55.8674	1.3895		
<b>Máximo</b>	94.2851	4.9632	2.5700	1.0269	2.9274	40.5932	51.3160	281.0780	83.3845	4.2476		
<b>Desv. Est.</b>	0.8939	0.5191	0.4639	0.1525	0.3584	0.3379	0.2541	3.5625	10.5039	1.6616		

Observaciones: Fuera de especificación: Temperatura de rocío 1 al 3, 5 al 9, 11 al 30.

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	91.86700	3.40007	0.58094	1.08596	1.66460	40.63661	51.36361	281.77650	66.29974	2.67631		
02/11/2023	92.62747	5.45993	3.74394	1.02531	4.31260	40.61630	51.34592	283.22630	55.62894	2.73597		
03/11/2023	93.63616	4.68331	2.01453	0.77346	2.64039	40.02613	50.99662	279.85710	103.45750	2.78207		
04/11/2023	93.15038	5.70835	3.35284	0.79573	3.54562	39.98741	51.06457	278.07630	127.91970	4.60763		
05/11/2023	94.05862	3.33594	1.01635	0.76933	1.67843	39.91073	51.03333	279.33470	59.31335	3.99364		
06/11/2023	93.62266	3.80490	1.67333	0.88605	2.19252	40.31907	51.27913	281.40500	76.50475	3.90108		
07/11/2023	94.92833	3.04719	0.76739	0.80301	1.51065	39.94691	51.07022	280.36670	61.46565	3.94545		
08/11/2023	94.18560	3.27772	0.78495	0.90972	1.65959	39.75642	50.92517	278.88020	44.31100	4.39077		
09/11/2023	93.94621	5.61960	3.01518	0.89036	3.53081	39.65671	50.92547	278.54030	77.40197	4.86504		
10/11/2023	93.34630	6.41098	3.83533	0.79910	3.90461	39.97870	51.13877	279.26280	86.27838	4.95588		
11/11/2023	94.07663	3.44751	0.90821	0.89882	1.73898	40.06836	51.21300	282.13100	47.42669	4.42361		
12/11/2023	93.07735	3.51202	1.09442	0.87762	1.85521	39.88362	50.92905	277.47250	48.76022	5.14208		
13/11/2023	94.75587	2.93209	0.98729	0.70950	1.65761	39.53146	50.88247	278.09420	48.95144	4.09970		
14/11/2023	94.37567	2.79327	0.90426	0.71683	1.55019	39.54295	50.93828	278.64110	48.63030	0.03034		
15/11/2023	94.77276	2.93748	0.86278	0.83852	1.44130	40.18901	51.21900	283.38300	49.50054	0.03034		
16/11/2023	93.11639	4.78984	3.13692	0.93258	3.67621	40.30908	51.24685	282.48490	66.83659	0.02995		
17/11/2023	93.36839	3.32828	0.93758	0.95165	1.78477	40.41737	51.26297	281.44560	67.75830	0.03516		
18/11/2023	93.81761	3.34737	0.98518	0.86261	1.78409	40.09503	51.09212	278.60120	67.15527	0.03378		
19/11/2023	93.80309	3.24693	0.97377	0.86572	1.71352	40.20289	51.22254	280.92530	57.02132	0.03574		
20/11/2023	93.07838	3.34738	0.57168	0.96950	1.54118	40.52821	51.30218	281.77890	72.38402	0.04296		
21/11/2023	94.01862	3.42390	0.65666	0.94073	1.59740	40.35658	51.26502	281.24740	69.29285	0.03333		
22/11/2023	93.40137	3.53331	0.99821	0.98516	1.80673	40.47453	51.27552	279.30080	59.98993	0.02578		
23/11/2023	93.60827	4.25754	1.97539	0.97063	2.75353	40.50382	51.29685	280.45360	54.34443	0.03053		
24/11/2023	93.25783	3.33160	0.80325	0.95617	1.71276	39.88062	50.89535	275.57230	54.30275	0.02750		
25/11/2023	94.05779	3.33285	0.75511	1.02885	1.71014	40.38662	51.21554	279.02630	58.96526	0.03113		
26/11/2023	93.94035	3.25993	0.71344	1.00455	1.62139	40.16635	51.07983	278.78870	61.30386	0.03305		
27/11/2023	93.88399	7.73669	4.05040	1.03680	4.05651	39.76824	50.84669	275.85170	217.71560	0.03184		
28/11/2023	93.59830	3.19658	1.04338	1.05482	1.85600	39.55720	50.70030	274.60670	47.88999	0.02984		
29/11/2023	93.63431	3.32319	0.90264	0.97919	1.77535	39.86653	50.90034	276.01610	51.29984	0.02682		
30/11/2023	93.48508	6.28889	5.08533	0.93015	5.43025	39.86294	50.89520	275.56820	48.14003	0.03406		

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

<b>Mínimo</b>	91.8670	2.7933	0.5717	0.7095	1.4413	39.5315	50.7003	274.6067	44.3110	0.0258		
<b>Promedios</b>	93.6832	4.0038	1.6377	0.9083	2.3234	40.0809	51.0941	279.4038	68.5417	1.7687		
<b>Máximo</b>	94.9283	7.7367	5.0853	1.0860	5.4303	40.6366	51.3636	283.3830	217.7156	5.1421		
<b>Desv. Est.</b>	0.6341	1.2504	1.2701	0.1003	1.0610	0.3240	0.1793	2.3582	33.3443	2.0914		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	91.76762	3.39363	0.57481	0.99017	1.56588	40.55913	51.25869	280.13140	54.84942	1.99204		
02/11/2023	88.29072	3.28731	0.58014	0.56867	1.58285	39.16927	49.45153	274.56370	54.08949	2.01739		
03/11/2023	90.54652	2.88659	0.67609	0.47522	1.43636	39.58612	50.40584	275.85550	56.21973	2.10990		
04/11/2023	89.24027	3.12387	0.66911	0.19278	1.46071	39.09353	49.81803	262.37790	60.01689	2.20909		
05/11/2023	92.71625	2.68537	0.55136	0.66208	1.27799	39.48095	50.75250	276.47140	51.43711	2.60425		
06/11/2023	92.19754	2.79156	0.54868	0.51919	1.33982	39.39448	50.50174	273.76990	53.07463	3.21731		
07/11/2023	93.05489	2.47069	0.60537	0.65788	1.30358	38.98135	50.58458	275.61600	44.39925	2.40244		
08/11/2023	92.89877	2.75101	0.64407	0.73433	1.39759	39.16347	50.60186	274.44850	40.88399	3.48954		
09/11/2023	89.58390	2.79246	0.70888	0.27496	1.42769	38.76632	49.55987	266.03160	39.66811	2.33833		
10/11/2023	88.59031	2.87322	0.55984	0.06927	1.34531	38.82666	49.54516	254.83850	44.84540	2.68690		
11/11/2023	92.78082	2.53146	0.50831	0.67285	1.18115	39.55859	50.76110	274.78070	44.05606	3.93487		
12/11/2023	92.56513	3.28320	0.78543	0.76078	1.61559	39.29260	50.53734	271.20080	43.55107	2.16253		
13/11/2023	93.83520	2.44271	0.61599	0.59854	1.24477	39.06874	50.53987	273.56930	44.46544	0.02458		
14/11/2023	94.09557	2.53354	0.62463	0.62664	1.25126	39.08371	50.58123	274.55150	45.55629	0.02337		
15/11/2023	93.00494	2.56002	0.50955	0.56210	1.18714	38.93433	50.54996	274.52030	45.03905	0.02286		
16/11/2023	89.70528	2.89963	0.53763	0.53930	1.36609	39.14071	49.69159	273.19620	48.72836	0.02211		
17/11/2023	92.30853	2.90858	0.53683	0.82403	1.37303	39.36276	50.59050	274.37210	66.16737	0.02064		
18/11/2023	92.71376	3.04661	0.66240	0.71102	1.52484	39.12398	50.50558	272.68050	57.34245	0.02109		
19/11/2023	92.80918	2.84035	0.53069	0.71969	1.31978	39.08725	50.46615	270.84990	44.26688	0.02124		
20/11/2023	92.01258	2.91560	0.53571	0.80289	1.33860	40.14138	51.18806	279.98210	50.81202	0.02317		
21/11/2023	92.36777	2.54920	0.51380	0.68944	1.20329	39.78926	51.08136	280.02000	57.68319	0.02333		
22/11/2023	92.09376	3.18453	0.57106	0.79641	1.53618	39.22595	50.48711	270.80010	48.30427	0.02101		
23/11/2023	90.46375	3.23244	0.56541	0.77813	1.52695	39.05119	50.38364	270.54930	43.66629	0.02277		
24/11/2023	92.72481	3.17305	0.69158	0.88591	1.64050	39.46756	50.65510	271.73090	45.55874	0.02263		
25/11/2023	92.14847	2.88520	0.59252	0.88708	1.54185	39.18796	50.48845	271.22410	47.23793	0.02368		
26/11/2023	92.50466	2.84260	0.57172	0.88575	1.46527	39.24115	50.55893	272.48020	52.86626	0.02540		
27/11/2023	86.28335	2.84678	0.57531	0.00611	1.51212	39.22607	49.77350	261.94710	47.14723	0.02290		
28/11/2023	93.18900	2.99921	0.57257	0.80299	1.62739	39.13384	50.41567	270.97140	42.11457	0.02331		
29/11/2023	92.74979	3.11844	0.69634	0.87270	1.63259	39.12889	50.43559	270.43750	40.38391	0.02347		
30/11/2023	87.23386	3.10708	0.71897	0.34492	1.64020	38.27851	48.49345	264.25860	47.13497	0.02351		

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

<b>Mínimo</b>	86.2834	2.4427	0.5083	0.0061	1.1812	38.2785	48.4935	254.8385	39.6681	0.0206		
<b>Promedios</b>	91.5492	2.8985	0.6012	0.6304	1.4289	39.2515	50.3555	271.9409	48.7189	1.0525		
<b>Máximo</b>	94.0956	3.3936	0.7854	0.9902	1.6405	40.5591	51.2587	280.1314	66.1674	3.9349		
<b>Desv. Est.</b>	1.9852	0.2615	0.0715	0.2448	0.1459	0.4110	0.5742	5.5145	6.4334	1.3400		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	92.35925	4.23036	0.11138	1.01915	1.13053	40.61886	51.52279	312.90290				
02/11/2023	92.44756	4.19010	0.10982	1.01847	1.12829	40.55699	51.48991	312.37756				
03/11/2023	92.44298	4.17783	0.11050	1.05391	1.16441	40.52177	51.44607	312.46767				
04/11/2023	92.73028	4.02275	0.11256	1.02547	1.13803	40.38966	51.39141	310.95994				
05/11/2023	92.61820	4.13774	0.11201	1.03110	1.14310	40.44343	51.41720	312.91804				
06/11/2023	92.43362	4.22287	0.11210	1.02670	1.13879	40.53425	51.47061	312.53165				
07/11/2023	92.39819	4.25268	0.11176	1.01633	1.12809	40.55970	51.49197	312.50154				
08/11/2023	92.47848	4.16713	0.11194	1.02129	1.13324	40.53141	51.47258	312.64999				
09/11/2023	92.42284	4.22510	0.11168	1.02703	1.13871	40.53838	51.47297	312.10302				
10/11/2023	92.45769	4.17802	0.11120	1.02964	1.14084	40.52492	51.46382	311.44621				
11/11/2023	92.48572	4.18282	0.11133	1.02586	1.13719	40.52894	51.46876	312.54613				
12/11/2023	92.70805	4.04463	0.11205	1.02220	1.13424	40.41128	51.40567	310.82359				
13/11/2023	92.28989	4.32202	0.11013	1.03115	1.14128	40.60932	51.51069	312.52627				
14/11/2023	92.50529	4.09803	0.10956	1.06985	1.17941	40.46900	51.40678	310.79321				
15/11/2023	92.56370	4.04714	0.10864	1.11556	1.22420	40.39791	51.33663	310.33488				
16/11/2023	92.68294	4.00657	0.11082	1.09935	1.21017	40.34466	51.31704	309.92825				
17/11/2023	92.56558	4.14809	0.11277	1.07298	1.18575	40.39236	51.36066	310.00566				
18/11/2023	92.62540	4.11586	0.10328	1.04314	1.14642	40.41033	51.39477	310.74277				
19/11/2023	92.76573	4.08591	0.11251	1.01938	1.13188	40.32943	51.36147	310.26511				
20/11/2023	92.55911	4.23185	0.11028	1.03009	1.14037	40.39811	51.39393	310.33539				
21/11/2023	91.64684	4.66340	0.11122	1.05978	1.17100	40.88723	51.64506	313.64579				
22/11/2023	92.91534	3.83552	0.11302	0.99434	1.10736	40.37257	51.40082	311.36293				
23/11/2023	92.33123	4.37131	0.11006	1.08981	1.19987	40.47163	51.39474	311.87244				
24/11/2023	92.10689	4.38662	0.11087	1.06126	1.17213	40.65010	51.51314	312.06893				
25/11/2023	92.52276	4.17021	0.11194	1.05201	1.16395	40.42130	51.39116	309.75745				
26/11/2023	93.21300	3.82150	0.11444	1.02358	1.13801	40.05210	51.20312	306.33981				
27/11/2023	92.60302	4.34419	0.10626	1.06764	1.17390	40.23062	51.27847	307.17799				
28/11/2023	92.00323	4.49300	0.10875	1.08820	1.19696	40.57260	51.45337	309.10878				
29/11/2023	91.68381	4.47737	0.10693	1.07942	1.18634	40.90722	51.64363	312.22004				
30/11/2023	92.19991	4.13670	0.11270	1.04067	1.15337	40.77029	51.59027	312.51281				

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

<b>Mínimo</b>	91.6468	3.8215	0.1033	0.9943	1.1074	40.0521	51.2031	306.3398				
<b>Promedios</b>	92.4589	4.1929	0.1107	1.0452	1.1559	40.4949	51.4370	311.2409				
<b>Máximo</b>	93.2130	4.6634	0.1144	1.1156	1.2242	40.9072	51.6451	313.6458				
<b>Desv. Est.</b>	0.3157	0.1780	0.0022	0.0292	0.0283	0.1731	0.0963	1.6716				

**Observaciones:** Pandura informa que sus equipos analizadores de humedad y ácido sulfhídrico se encuentran en falla. Fuera de especificación en temperatura de rocío del 1 al 30.

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	92.61798	4.32098	0.30367	1.03561	1.31042	40.71577	51.57287	315.26840				
02/11/2023	92.64944	4.27999	0.26494	1.03836	1.27116	40.62491	51.52313	314.23250				
03/11/2023	92.79184	4.31335	0.30317	1.10221	1.31781	40.61716	51.51235	315.76770				
04/11/2023	92.81393	4.07977	0.30602	1.03137	1.32959	40.44101	51.42251	312.76100				
05/11/2023	92.68637	4.18462	0.30475	1.03826	1.32532	40.49935	51.45320	314.59120				
06/11/2023	92.60545	4.34320	0.30281	1.05347	1.33563	40.59867	51.49424	314.76700				
07/11/2023	92.63062	4.35212	0.30165	1.03298	1.30566	40.61458	51.51822	314.03230				
08/11/2023	92.68340	4.24633	0.30448	1.03955	1.31985	40.58853	51.50108	313.91870				
09/11/2023	92.66708	4.30773	0.30414	1.04671	1.31877	40.59325	51.50078	313.66670				
10/11/2023	92.70187	4.23632	0.30380	1.05060	1.32207	40.57992	51.48698	312.53590				
11/11/2023	92.67288	4.26453	0.30433	1.04550	1.31282	40.58305	51.49424	314.39160				
12/11/2023	92.83025	4.17964	0.30339	1.03922	1.31529	40.49135	51.45636	312.66420				
13/11/2023	92.61686	4.50678	0.30122	1.04980	1.33500	40.67462	51.54128	313.74890				
14/11/2023	92.65405	4.27176	0.30165	1.15922	1.33201	40.62596	51.52311	313.95910				
15/11/2023	92.75330	4.24086	0.29966	1.17259	1.38771	40.49922	51.44205	312.26550				
16/11/2023	92.82697	4.13598	0.30276	1.15668	1.38438	40.44228	51.40578	311.49720				
17/11/2023	92.79498	4.26976	0.34370	1.13930	1.38238	40.46402	51.43291	311.19670				
18/11/2023	92.76010	4.21154	0.10625	1.05789	1.16139	40.48631	51.44228	312.31210				
19/11/2023	92.86350	4.19005	0.30212	1.03493	1.32429	40.37784	51.38412	311.06280				
20/11/2023	92.61926	4.30895	0.26196	1.03780	1.28037	40.43470	51.42452	311.62270				
21/11/2023	92.53920	4.99949	0.34350	1.10997	1.37566	41.17387	51.77686	317.13490				
22/11/2023	93.12057	4.04417	0.30774	1.04266	1.27403	40.70020	51.60314	314.34010				
23/11/2023	93.03430	4.63549	0.34171	1.12318	1.39122	40.60180	51.47472	313.28280				
24/11/2023	92.55639	4.56062	0.34008	1.09287	1.38429	40.78995	51.57998	314.44000				
25/11/2023	92.76088	4.27526	0.34221	1.07635	1.36354	40.50285	51.42741	311.22480				
26/11/2023	93.41714	4.07512	0.34318	1.03534	1.36841	40.26840	51.31806	307.99880				
27/11/2023	93.35133	4.63632	0.22287	1.10041	1.23585	40.39046	51.36378	308.18560				
28/11/2023	92.50891	4.62577	0.30138	1.11859	1.36975	40.71687	51.53205	309.92750				
29/11/2023	92.28443	4.77976	0.30030	1.12745	1.35465	41.12568	51.76625	313.22430				
30/11/2023	93.20886	4.52835	0.33911	1.11286	1.39345	41.20989	51.79346	316.11220				

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

<b>Mínimo</b>	92.2844	4.0442	0.1063	1.0314	1.1614	40.2684	51.3181	307.9988				
<b>Promedios</b>	92.7674	4.3468	0.3003	1.0767	1.3294	40.6144	51.5056	313.0711				
<b>Máximo</b>	93.4171	4.9995	0.3437	1.1726	1.3935	41.2099	51.7935	317.1349				
<b>Desv. Est.</b>	0.2454	0.2203	0.0450	0.0449	0.0509	0.2202	0.1124	2.1150				

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	92.21639	4.04577	0.09917	1.00141	1.10432	40.52968	51.39684	310.38090				
02/11/2023	92.32122	4.01181	0.10118	1.00422	1.10894	40.47555	51.38404	310.35810				
03/11/2023	92.28901	3.90690	0.09732	1.01464	1.12090	40.39690	51.34838	310.26840				
04/11/2023	92.57320	3.89738	0.10282	1.01822	1.12159	40.30361	51.25850	309.10390				
05/11/2023	92.41792	4.08936	0.10160	1.02057	1.12633	40.34392	51.28391	311.36330				
06/11/2023	92.23714	4.12275	0.10138	1.09665	1.09665	40.43798	51.32874	311.13800				
07/11/2023	92.26118	4.06558	0.10096	0.99676	1.10002	40.43363	51.34643	311.29370				
08/11/2023	92.34977	4.01679	0.10038	1.00284	1.10790	40.42260	51.33118	311.58640				
09/11/2023	92.28967	4.03911	0.10193	1.00859	1.11237	40.40126	51.32002	310.75510				
10/11/2023	92.34618	4.00838	0.10008	1.00820	1.11272	40.38130	51.30664	309.89950				
11/11/2023	92.36572	4.05577	0.09976	0.99989	1.10488	40.40354	51.32586	310.94380				
12/11/2023	92.48208	3.92934	0.10088	1.00190	1.10278	40.33126	51.28498	309.58170				
13/11/2023	92.09324	4.10040	0.09854	1.01715	1.11964	40.44606	51.33372	311.38570				
14/11/2023	92.14239	3.95445	0.09674	1.02464	1.12483	40.34424	51.28987	308.96910				
15/11/2023	92.19632	3.87125	0.09751	1.04735	1.14561	40.30722	51.26531	309.05330				
16/11/2023	92.36425	3.89761	0.09902	1.04256	1.14317	40.26525	51.23261	308.39270				
17/11/2023	92.40836	3.98762	0.09866	1.03034	1.13286	40.27037	51.21371	308.65760				
18/11/2023	92.49980	3.98522	0.10131	1.03561	1.13732	40.33389	51.35115	309.73330				
19/11/2023	92.56892	3.98761	0.10183	1.01016	1.11368	40.25079	51.23157	308.97600				
20/11/2023	92.37753	4.19792	0.10148	1.01841	1.12238	40.33278	51.29857	309.21940				
21/11/2023	91.06421	4.20689	0.09637	0.98972	1.09577	40.42135	51.30245	309.94130				
22/11/2023	92.44021	3.73505	0.10242	0.96073	1.06642	40.19432	51.28048	308.72410				
23/11/2023	91.96127	3.88725	0.09825	1.04647	1.14881	40.16837	51.14885	310.17070				
24/11/2023	91.79390	4.09547	0.09731	1.03411	1.13659	40.45747	51.31593	310.04360				
25/11/2023	92.35395	3.96077	0.09959	1.02045	1.12615	40.28412	51.23888	307.39140				
26/11/2023	92.62076	3.73150	0.10204	1.01188	1.11598	39.92339	51.13422	304.40550				
27/11/2023	92.18978	3.81643	0.09750	1.01099	1.11655	39.96529	51.14737	305.80020				
28/11/2023	91.70926	4.27148	0.09798	1.04614	1.14843	40.24824	51.20083	306.72060				
29/11/2023	91.16768	4.02731	0.09555	1.03857	1.14002	40.51239	51.35754	308.67450				
30/11/2023	91.37377	3.69653	0.09698	0.97068	1.07948	40.24120	51.34600	308.21830				

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

<b>Mínimo</b>	91.0642	3.6965	0.0956	0.9607	1.0664	39.9234	51.1342	304.4055				
<b>Promedios</b>	92.1825	3.9867	0.0996	1.0142	1.1178	40.3276	51.2868	309.3717				
<b>Máximo</b>	92.6208	4.2715	0.1028	1.0473	1.1488	40.5297	51.3968	311.5864				
<b>Desv. Est.</b>	0.3925	0.1366	0.0021	0.0211	0.0196	0.1385	0.0684	1.6752				

Observaciones:

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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V908 - MATAPIONCHE  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	91.78677	5.28022	0.85747	0.86581	1.72327	39.50894	50.68066	270.15723	76.61958	2.01498		
02/11/2023	91.74132	5.29145	0.85786	0.84425	1.70211	39.55550	50.72125	271.14956	81.34870	2.03230		
03/11/2023	91.47954	5.41790	0.85311	0.93770	1.79080	39.59354	50.68247	273.08231	88.57394	1.86739		
04/11/2023	91.05810	5.61112	0.85103	1.12294	1.97396	39.61344	50.57123	273.07587	90.47411	1.87662		
05/11/2023	91.63568	5.30245	0.85643	0.85450	1.71092	39.62164	50.75224	273.39954	96.77295	1.89144		
06/11/2023	91.71083	5.39602	0.85191	0.67422	1.52613	39.73153	50.93782	275.07959	94.44766	1.74524		
07/11/2023	91.73968	5.29643	0.85247	0.73438	1.58684	39.69318	50.87529	276.96150	104.73131	1.82290		
08/11/2023	91.77276	5.29892	0.85283	0.70792	1.56075	39.70278	50.89845	276.69514	106.14453	2.04431		
09/11/2023	92.11961	5.07353	0.85855	0.34263	1.20117	39.99404	51.30436	282.08057	122.79656	1.92085		
10/11/2023	92.05889	5.30341	0.85759	0.32469	1.18228	39.93275	51.28523	280.10628	63.70943	1.87932		
11/11/2023	92.31161	5.34344	0.85341	0.11267	0.96608	39.94873	51.44176	278.05638	20.35170	1.94941		
12/11/2023	92.21690	5.34573	0.85326	0.26205	1.11531	39.85042	51.28445	276.39291	15.72051	1.90840		
13/11/2023	91.29946	5.84019	0.84049	0.51604	1.35653	40.01512	51.20981	276.19104	11.17157	2.02553		
14/11/2023	89.30132	5.35188	0.83318	0.31831	1.15149	42.46062	52.67192	314.23502	146.16878	1.82137		
15/11/2023	86.07475	5.58792	0.80378	0.31630	1.12009	45.37587	54.24899	348.75110	126.66914	1.58520		
16/11/2023	86.93590	5.35885	0.79085	0.47698	1.26783	44.45222	53.66400	341.61174	77.10585	1.68178		
17/11/2023	86.61500	5.46338	0.79172	0.68196	1.47368	44.32117	53.46331	337.61703	57.49088	1.84133		
18/11/2023	86.01870	5.64794	0.79319	0.57551	1.36871	45.01033	53.89840	346.26900	71.23957	1.80931		
19/11/2023	86.11861	5.56771	0.79799	0.49201	1.29000	45.11053	54.00116	347.78008	77.24906	1.53481		
20/11/2023	86.18264	5.60283	0.79602	0.38053	1.17655	45.20161	54.11987	349.69851	70.85422	1.45789		
21/11/2023	86.11966	5.62546	0.79317	0.59267	1.38584	44.87360	53.81481	344.74467	61.81299	1.62831		
22/11/2023	85.92067	5.63596	0.78846	0.91104	1.69950	44.61918	53.48187	343.68135	73.85728	1.58872		
23/11/2023	86.07103	5.65767	0.78866	0.58885	1.37751	44.85359	53.80862	342.80386	240.27262	1.56012		
24/11/2023	86.16371	5.63807	0.79457	0.41636	1.21093	45.03350	54.00949	344.74889	304.03594	1.64487		
25/11/2023	86.43878	5.59383	0.80101	0.87091	1.67193	44.00908	53.17511	331.77409	285.50693	1.83912		
26/11/2023	86.05736	5.61323	0.79657	0.58912	1.38570	44.93441	53.84785	345.00061	310.49262	1.72824		
27/11/2023	86.23414	5.65467	0.79735	0.27763	1.07497	45.16476	54.16522	346.26167	310.53223	1.70863		
28/11/2023	87.29620	5.48054	0.80757	0.24895	1.05652	44.46797	53.80268	344.83782	303.59858	1.91091		
29/11/2023	93.08195	4.67308	0.87149	0.35364	1.22513	39.39234	50.95691	279.91564	159.93256	2.10317		
30/11/2023	91.86042	5.36231	0.85585	0.66800	1.52385	39.61062	50.87282	272.40102	133.88570	1.94541		

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

<b>Mínimo</b>	85.9207	4.6731	0.7885	0.1127	0.9661	39.3923	50.5712	270.1572	11.1716	1.4579		
<b>Promedios</b>	89.1807	5.4439	0.8266	0.5686	1.3952	42.1884	52.3549	308.8187	126.1189	1.8123		
<b>Máximo</b>	93.0819	5.8402	0.8715	1.1229	1.9740	45.3759	54.2490	349.6985	310.5322	2.1032		
<b>Desv. Est.</b>	2.8077	0.2234	0.0301	0.2511	0.2563	2.5650	1.4550	34.3808	91.7227	0.1691		

**Observaciones:**

Datos fuera de especificación: Temperatura de Rocío día 2 al 30; humedad día 9, 14, 15 y del 23 al 30; Poder Calorífico día 15 al 28; índice de Wobbe día 15 al 28.



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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V908 - MATAPIONCHE  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	92.49135	5.73582	0.87296	1.49812	2.34202	39.83496	51.19163	276.95210	122.66270	3.14919		
02/11/2023	92.31326	5.46640	0.86754	1.24771	2.09479	39.74381	51.00657	278.78460	93.87498	3.21044		
03/11/2023	92.25161	5.88893	0.86722	1.45579	2.30312	39.81707	51.12744	280.98510	120.57050	3.09987		
04/11/2023	92.46744	6.45358	0.87550	1.70338	2.53380	39.97230	50.98330	278.58440	132.35560	2.93354		
05/11/2023	92.47589	5.63038	0.87491	1.54526	2.39876	39.96430	51.08828	282.04850	130.35950	3.22540		
06/11/2023	92.22112	5.83823	0.86430	1.14513	1.98088	39.97540	51.23343	280.35340	126.96140	2.29681		
07/11/2023	92.52183	5.50283	0.87195	1.05287	1.89782	39.84170	51.17443	282.62590	148.40490	3.25211		
08/11/2023	92.56329	5.45281	0.87206	1.28060	2.12451	39.87669	51.19437	284.26900	148.34700	3.40745		
09/11/2023	92.84936	5.31361	0.87827	0.61030	1.46301	42.22304	52.64927	311.38290	242.33660	2.90117		
10/11/2023	92.42705	5.52221	0.88062	0.62040	1.48045	40.58974	51.53408	300.45990	136.36830	2.96865		
11/11/2023	92.59818	5.60623	0.86368	0.23910	1.07889	40.10530	51.53027	283.49810	30.40828	3.37861		
12/11/2023	92.53646	5.57833	0.86719	0.59899	1.44895	40.20608	51.55177	287.13060	29.72179	3.34967		
13/11/2023	92.81185	8.55838	0.88518	1.07860	1.90045	40.92935	51.57467	287.51810	15.09476	2.98711		
14/11/2023	92.90543	5.73951	0.87105	0.89489	1.71248	45.43867	54.45361	347.51640	310.76170	4.07711		
15/11/2023	86.84839	5.79624	0.84649	0.72555	1.52795	45.82662	54.66449	351.90380	202.82180	2.55812		
16/11/2023	88.20768	5.90296	0.80683	0.76352	1.55724	45.30123	54.13971	349.79210	95.48026	2.71356		
17/11/2023	88.08199	6.14750	0.80346	1.00192	1.80538	45.48272	54.44388	350.92990	74.54877	4.98588		
18/11/2023	86.75347	5.88426	0.80020	0.89139	1.68546	45.65505	54.39238	351.34830	90.98177	2.82026		
19/11/2023	86.56433	5.76463	0.80905	0.85251	1.64245	45.63428	54.58219	352.02490	113.21280	2.14756		
20/11/2023	86.95226	5.78844	0.80989	0.67121	1.46404	45.97850	54.63398	353.87420	89.41422	3.14812		
21/11/2023	86.72524	5.77708	0.80560	0.87870	1.66650	45.49809	54.45551	349.57980	85.91831	2.95078		
22/11/2023	86.45641	5.80988	0.79692	1.23725	2.02487	45.35914	53.94044	349.24580	130.50290	2.60141		
23/11/2023	86.55531	5.78638	0.81288	0.97054	1.75725	45.55567	54.47105	347.84300	310.91100	2.39619		
24/11/2023	87.05926	5.84235	0.80925	0.71872	1.51679	45.71442	54.55466	349.62310	310.94130	2.51480		
25/11/2023	87.21673	5.69896	0.80703	1.07666	1.87523	44.97553	53.86875	346.39380	310.73690	2.87943		
26/11/2023	86.53601	5.81935	0.80464	0.88795	1.67946	45.49787	54.34077	349.38860	310.72360	3.85950		
27/11/2023	86.90356	5.89573	0.81066	0.52428	1.32366	45.85008	54.56700	350.43480	310.68250	2.55168		
28/11/2023	93.01610	5.93941	0.89664	0.54412	1.32670	48.14989	55.79104	386.48340	310.69560	8.47811		
29/11/2023	93.90723	5.23350	0.89794	0.46174	1.31931	39.86436	51.31603	320.86470	282.45460	3.26944		
30/11/2023	92.64753	5.71323	0.86875	1.19009	2.03847	40.18110	51.28865	291.29850	235.11170	3.78734		

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

<b>Mínimo</b>	86.4564	5.2335	0.7969	0.2391	1.0789	39.7438	50.9833	276.9521	15.0948	2.1476		
<b>Promedios</b>	90.1955	5.8362	0.8466	0.9456	1.7657	42.9681	52.9248	320.4379	168.4455	3.2633		
<b>Máximo</b>	93.9072	8.5584	0.8979	1.7034	2.5338	48.1499	55.7910	386.4834	310.9413	8.4781		
<b>Desv. Est.</b>	2.8891	0.5655	0.0348	0.3513	0.3578	2.8851	1.6411	34.3824	98.5509	1.1391		

Observaciones:

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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V908 - MATAPIONCHE  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	91.12956	4.77758	0.83836	0.38083	1.24032	39.18306	50.08901	263.78390	54.20755	1.45284		
02/11/2023	91.32629	5.09299	0.84708	0.54339	1.41093	39.34590	50.33648	262.53380	65.95055	0.92605		
03/11/2023	90.96200	5.12045	0.84308	0.42804	1.29038	39.33072	50.18981	266.86240	71.52851	0.94377		
04/11/2023	89.73132	4.68276	0.82789	0.70355	1.56202	39.34732	50.19064	267.31720	68.96729	1.05491		
05/11/2023	91.06944	4.63279	0.84157	0.50360	1.36736	39.12663	50.01017	265.58510	77.35980	0.98191		
06/11/2023	91.03363	5.04851	0.83531	0.37526	1.22816	39.52162	50.58490	269.54900	78.31915	1.14439		
07/11/2023	91.21527	4.83301	0.84019	0.41651	1.26740	39.56335	50.63665	269.33550	84.95759	0.79802		
08/11/2023	91.08149	4.90995	0.84051	0.35731	1.21756	39.48826	50.39696	271.38040	87.12934	1.27341		
09/11/2023	89.60882	4.64541	0.83343	0.17365	1.00708	39.61766	50.91858	272.77040	77.74014	0.91395		
10/11/2023	91.15034	4.88988	0.84438	0.11191	0.96560	39.68292	50.94301	273.04520	27.92570	0.79872		
11/11/2023	91.83083	5.17678	0.83979	0.06010	0.91332	39.81327	51.35505	272.78680	13.45793	0.98843		
12/11/2023	91.90186	4.95437	0.84274	0.13930	0.99504	39.66626	50.96222	270.42970	8.24407	0.78187		
13/11/2023	88.01676	4.54891	0.77087	0.13579	0.99414	39.53177	50.76703	225.91040	6.76400	1.22002		
14/11/2023	85.65472	4.89708	0.79393	0.01943	0.82908	39.67997	51.26693	277.48260	8.51236	0.79080		
15/11/2023	85.60893	5.36959	0.78821	0.00505	0.80567	45.00274	53.80145	345.04450	85.18236	0.64290		
16/11/2023	85.55267	4.87450	0.77367	0.20294	1.00703	43.68094	53.21466	323.55300	55.03208	0.69770		
17/11/2023	85.10282	4.85311	0.77797	0.10407	0.89997	43.15021	52.74456	321.63090	41.17801	0.80694		
18/11/2023	85.07281	5.44714	0.78020	0.02461	0.82133	44.49526	53.46009	343.40890	48.52348	0.88237		
19/11/2023	85.46510	5.39671	0.78468	0.00389	0.79450	44.73010	53.59846	344.17500	59.22322	0.71062		
20/11/2023	85.61592	5.35094	0.78549	0.03810	0.83302	44.53380	53.61570	343.43700	53.88245	0.87515		
21/11/2023	85.56607	5.36832	0.78189	0.01428	0.81542	44.41035	53.40766	340.16560	40.30971	0.84785		
22/11/2023	85.27003	5.38943	0.77536	0.49556	1.29116	44.07387	53.10838	338.59660	46.88691	0.67453		
23/11/2023	85.32060	5.44619	0.77538	0.00895	0.79228	44.11338	53.25303	338.15980	136.80470	0.76979		
24/11/2023	85.56401	5.40645	0.78276	0.01441	0.80982	44.39919	53.56821	340.77710	266.61910	0.83484		
25/11/2023	85.47523	5.44337	0.79333	0.30214	1.10639	43.51382	52.78833	323.92800	229.10650	0.85058		
26/11/2023	85.57299	5.46915	0.77859	0.19729	0.99266	44.52728	53.52659	338.90320	310.13840	0.96213		
27/11/2023	85.48366	5.40180	0.78811	0.03571	0.82530	44.72762	53.82681	342.33790	310.23520	0.96083		
28/11/2023	84.66121	4.19343	0.72162	0.00799	0.79894	40.09158	51.43163	319.77520	262.24480	0.43352		
29/11/2023	92.48519	3.92090	0.85741	0.18431	1.07060	39.13663	50.80994	260.54220	83.41159	0.92213		
30/11/2023	91.17435	4.94133	0.84185	0.45346	1.30172	39.39815	50.41703	264.31950	82.69194	0.95662		

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

<b>Mínimo</b>	84.6612	3.9209	0.7216	0.0039	0.7923	39.1266	50.0102	225.9104	6.7640	0.4335		
<b>Promedios</b>	88.1568	5.0161	0.8075	0.2147	1.0418	41.5628	51.8407	298.5842	94.7511	0.8966		
<b>Máximo</b>	92.4852	5.4692	0.8574	0.7035	1.5620	45.0027	53.8268	345.0445	310.2352	1.4528		
<b>Desv. Est.</b>	2.9094	0.3907	0.0343	0.2023	0.2232	2.4292	1.4237	37.0775	87.8488	0.1994		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	96.36380	1.45770	0.62490	1.22550	1.85040	37.74401	49.52189	263.72034	10.63000	0.70960		
02/11/2023	96.54620	1.20170	0.49340	1.41730	1.91070	37.66266	49.40242	264.98383	17.98000	0.92948		
03/11/2023	96.41730	1.25480	0.54450	1.46360	2.00810	37.62137	49.32703	263.48087	21.82001	1.05941		
04/11/2023	96.14030	1.43710	0.57320	1.53570	2.10890	37.63224	49.26936	265.16409	18.62000	1.09938		
05/11/2023	96.29560	1.54180	0.57900	1.26540	1.84440	37.76158	49.52792	263.61221	13.79000	0.85952		
06/11/2023	96.48970	1.39000	0.53220	1.32390	1.85610	37.67215	49.45745	261.59677	14.09000	0.85952		
07/11/2023	96.30270	1.44970	0.63860	1.35580	1.99440	37.62967	49.36340	262.37997	15.92001	0.91949		
08/11/2023	96.60690	1.49280	0.66450	0.93190	1.59640	37.82811	49.75660	262.03836	19.49000	0.63964		
09/11/2023	95.98200	1.90760	1.26810	0.58250	1.85060	37.81098	49.71688	260.02359	15.51000	0.33981		
10/11/2023	96.02990	1.80310	1.23740	0.67930	1.91670	37.75093	49.62934	259.74674	12.12000	0.23987		
11/11/2023	96.25170	1.65480	1.06050	0.76890	1.82940	37.75342	49.64550	260.03455	12.40000	0.35980		
12/11/2023	96.44560	1.32080	0.60350	1.33450	1.93800	37.64657	49.40257	262.06900	13.77000	0.99944		
13/11/2023	96.44360	1.40700	0.51290	1.33420	1.84710	37.70767	49.47848	260.14389	14.23000	1.19933		
14/11/2023	96.27440	1.50100	0.74850	1.19710	1.94560	37.67904	49.44944	260.54187	12.00000	1.06940		
15/11/2023	96.27870	1.38990	0.66110	1.36040	2.02150	37.64523	49.35834	262.75864	14.47000	1.14936		
16/11/2023	96.35310	1.37240	0.54860	1.41900	1.96760	37.65759	49.37453	262.37045	13.04000	1.04941		
17/11/2023	96.28070	1.28480	0.55350	1.54770	2.10120	37.60640	49.25662	264.58945	12.02000	1.22931		
18/11/2023	96.53100	1.07380	0.06270	1.97540	2.03810	37.59549	49.17490	267.52994	12.48000	1.74902		
19/11/2023	96.53100	1.07380	0.06270	1.97540	2.03810	37.59549	49.17490	267.52994	12.48000	1.74902		
20/11/2023	96.56400	1.16980	0.05910	1.80060	1.85970	37.72632	49.37137	267.38870	16.47000	1.45918		
21/11/2023	96.51390	1.30460	0.08060	1.67120	1.75180	37.82178	49.50901	267.54547	23.03000	1.14936		
22/11/2023	96.36340	1.42460	0.67650	1.24200	1.91850	37.68276	49.45432	263.85843	14.83000	0.60966		
23/11/2023	96.46850	1.37600	0.76250	1.14030	1.90280	37.63901	49.46084	260.32440	15.92001	0.43975		
24/11/2023	96.58700	1.40430	0.74760	1.01090	1.75850	37.69896	49.59103	260.50211	10.43000	0.40977		
25/11/2023	96.22180	1.47710	0.97080	1.08930	2.06010	37.59754	49.37650	260.31769	11.53000	0.44975		
26/11/2023	96.25220	1.36420	0.75350	1.38280	2.13630	37.54553	49.24031	261.98731	13.41000	0.67962		
27/11/2023	96.45380	1.30040	0.62650	1.38110	2.00760	37.56868	49.31310	261.33060	13.74000	0.65963		
28/11/2023	96.39140	1.34100	0.70560	1.33390	2.03950	37.55863	49.30417	260.37775	9.80000	0.55969		
29/11/2023	96.13600	1.39160	0.85970	1.36670	2.22640	37.51887	49.18841	261.94244	7.88000	0.60966		
30/11/2023	96.18230	1.29400	0.80460	1.48110	2.28570	37.46432	49.10427	262.65665	11.81572	0.54398		

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

<b>Mínimo</b>	95.9820	1.0738	0.0591	0.5825	1.5964	37.4643	49.1043	259.7467	7.8800	0.2399		
<b>Promedios</b>	96.3566	1.3954	0.6339	1.3198	1.9537	37.6608	49.4067	262.7515	14.1905	0.8593		
<b>Máximo</b>	96.6069	1.9076	1.2681	1.9754	2.2857	37.8281	49.7566	267.5455	23.0300	1.7490		
<b>Desv. Est.</b>	0.1639	0.1781	0.2977	0.3224	0.1440	0.0890	0.1620	2.4330	3.4028	0.3928		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	96.36380	1.45770	0.62490	1.22550	1.85040	37.74400	49.52189	263.72030	10.63000	0.70960		
02/11/2023	96.54620	1.20170	0.49340	1.41730	1.91070	37.66265	49.40242	264.98380	17.98000	0.92948		
03/11/2023	96.41730	1.25480	0.54450	1.46360	2.00810	37.62137	49.32703	263.48090	21.82001	1.05941		
04/11/2023	96.14030	1.43710	0.57320	1.53570	2.10890	37.63224	49.26936	265.16410	18.62000	1.09938		
05/11/2023	96.29560	1.54180	0.57900	1.26540	1.84440	37.76158	49.52792	263.61220	13.79000	0.85952		
06/11/2023	96.48970	1.39000	0.53220	1.32390	1.85610	37.67215	49.45745	261.59680	14.09000	0.85952		
07/11/2023	96.30270	1.44970	0.63860	1.35580	1.99440	37.62967	49.36340	262.38000	15.92000	0.91948		
08/11/2023	96.60690	1.49280	0.66450	0.93190	1.59640	37.82811	49.75660	262.03840	19.49000	0.63964		
09/11/2023	95.98200	1.90760	1.26810	0.58250	1.85060	37.81098	49.71688	260.02360	15.51000	0.33981		
10/11/2023	96.02990	1.80310	1.23740	0.67930	1.91670	37.75093	49.62934	259.74670	12.12000	0.23987		
11/11/2023	96.25170	1.65480	1.06050	0.76890	1.82940	37.75342	49.64550	260.03450	12.40000	0.35980		
12/11/2023	96.44560	1.32080	0.60350	1.33450	1.93800	37.64657	49.40257	262.06900	13.77000	0.99944		
13/11/2023	96.44360	1.40700	0.51290	1.33420	1.84710	37.70767	49.47848	260.14390	14.23000	1.19933		
14/11/2023	96.27440	1.50100	0.74850	1.19710	1.94560	37.67904	49.44944	260.54190	12.00000	1.06940		
15/11/2023	96.27870	1.38990	0.66110	1.36040	2.02150	37.64523	49.35834	262.75860	14.47000	1.14936		
16/11/2023	96.35310	1.37240	0.54860	1.41900	1.96760	37.65759	49.37453	262.37050	13.04000	1.04941		
17/11/2023	96.28070	1.28480	0.55350	1.54770	2.10120	37.60640	49.25662	264.58940	12.02000	1.22931		
18/11/2023	96.53100	1.07380	0.06270	1.97540	2.03810	37.59549	49.17490	267.52990	12.48000	1.74902		
19/11/2023	96.53100	1.07380	0.06270	1.97540	2.03810	37.59549	49.17490	267.52990	12.48000	1.74902		
20/11/2023	96.56400	1.16980	0.05910	1.80060	1.85970	37.72632	49.37137	267.38870	16.47000	1.45918		
21/11/2023	96.51390	1.30460	0.08060	1.67120	1.75180	37.82178	49.50901	267.54550	23.03000	1.14936		
22/11/2023	96.36340	1.42460	0.67650	1.24200	1.91850	37.68276	49.45432	263.85840	14.83000	0.60966		
23/11/2023	96.46850	1.37600	0.76250	1.14030	1.90280	37.63901	49.46083	260.32440	15.92000	0.43975		
24/11/2023	96.58700	1.40430	0.74760	1.01090	1.75850	37.69895	49.59103	260.50210	10.43000	0.40977		
25/11/2023	96.22180	1.47710	0.97080	1.08930	2.06010	37.59754	49.37650	260.31770	11.53000	0.44975		
26/11/2023	96.25220	1.36420	0.75350	1.38280	2.13630	37.54553	49.24031	261.98730	13.41000	0.67962		
27/11/2023	96.45380	1.30040	0.62650	1.38110	2.00760	37.56868	49.31310	261.33060	13.74000	0.65963		
28/11/2023	96.39140	1.34100	0.70560	1.33390	2.03950	37.55863	49.30416	260.37770	9.80000	0.55969		
29/11/2023	96.13600	1.39160	0.85970	1.36670	2.22640	37.51887	49.18841	261.94240	7.88000	0.60966		
30/11/2023	96.18230	1.29400	0.80460	1.48110	2.28570	37.46432	49.10427	262.65660	11.81572	0.54398		

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

<b>Mínimo</b>	95.9820	1.0738	0.0591	0.5825	1.5964	37.4643	49.1043	259.7467	7.8800	0.2399		
<b>Promedios</b>	96.3566	1.3954	0.6339	1.3198	1.9537	37.6608	49.4067	262.7515	14.1905	0.8593		
<b>Máximo</b>	96.6069	1.9076	1.2681	1.9754	2.2857	37.8281	49.7566	267.5455	23.0300	1.7490		
<b>Desv. Est.</b>	0.1639	0.1781	0.2977	0.3224	0.1440	0.0890	0.1620	2.4330	3.4028	0.3928		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	96.36380	1.45770	0.62490	1.22550	1.85040	37.74401	49.52189	263.72030	10.63000	0.70960		
02/11/2023	96.54620	1.20170	0.49340	1.41730	1.91070	37.66266	49.40242	264.98380	17.98000	0.92948		
03/11/2023	96.41730	1.25480	0.54450	1.46360	2.00810	37.62137	49.32703	263.48090	21.82001	1.05941		
04/11/2023	96.14030	1.43710	0.57320	1.53570	2.10890	37.63224	49.26936	265.16410	18.62000	1.09938		
05/11/2023	96.29560	1.54180	0.57900	1.26540	1.84440	37.76158	49.52792	263.61220	13.79000	0.85952		
06/11/2023	96.48970	1.39000	0.53220	1.32390	1.85610	37.67215	49.45745	261.59680	14.09000	0.85952		
07/11/2023	96.30270	1.44970	0.63860	1.35580	1.99440	37.62967	49.36340	262.38000	15.92000	0.91949		
08/11/2023	96.60690	1.49280	0.66450	0.93190	1.59640	37.82811	49.75660	262.03840	19.49000	0.63964		
09/11/2023	95.98200	1.90760	1.26810	0.58250	1.85060	37.81098	49.71688	260.02360	15.51000	0.33981		
10/11/2023	96.02990	1.80310	1.23740	0.67930	1.91670	37.75093	49.62934	259.74670	12.12000	0.23987		
11/11/2023	96.25170	1.65480	1.06050	0.76890	1.82940	37.75342	49.64550	260.03450	12.40000	0.35980		
12/11/2023	96.44560	1.32080	0.60350	1.33450	1.93800	37.64657	49.40257	262.06900	13.77000	0.99944		
13/11/2023	96.44360	1.40700	0.51290	1.33420	1.84710	37.70767	49.47848	260.14390	14.23000	1.19933		
14/11/2023	96.27440	1.50100	0.74850	1.19710	1.94560	37.67904	49.44944	260.54190	12.00000	1.06940		
15/11/2023	96.27870	1.38990	0.66110	1.36040	2.02150	37.64523	49.35834	262.75860	14.47000	1.14936		
16/11/2023	96.35310	1.37240	0.54860	1.41900	1.96760	37.65759	49.37453	262.37050	13.04000	1.04941		
17/11/2023	96.28070	1.28480	0.55350	1.54770	2.10120	37.60640	49.25662	264.58940	12.02000	1.22931		
18/11/2023	96.53100	1.07380	0.06270	1.97540	2.03810	37.59549	49.17490	267.52990	12.48000	1.74902		
19/11/2023	96.53100	1.07380	0.06270	1.97540	2.03810	37.59549	49.17490	267.52990	12.48000	1.74902		
20/11/2023	96.56400	1.16980	0.05910	1.80060	1.85970	37.72632	49.37137	267.38870	16.47000	1.45918		
21/11/2023	96.51390	1.30460	0.08060	1.67120	1.75180	37.82178	49.50901	267.54550	23.03000	1.14936		
22/11/2023	96.36340	1.42460	0.67650	1.24200	1.91850	37.68276	49.45432	263.85840	14.83000	0.60966		
23/11/2023	96.46850	1.37600	0.76250	1.14030	1.90280	37.63901	49.46084	260.32440	15.92000	0.43975		
24/11/2023	96.58700	1.40430	0.74760	1.01090	1.75850	37.69896	49.59103	260.50210	10.43000	0.40977		
25/11/2023	96.22180	1.47710	0.97080	1.08930	2.06010	37.59754	49.37650	260.31770	11.53000	0.44975		
26/11/2023	96.25220	1.36420	0.75350	1.38280	2.13630	37.54553	49.24031	261.98730	13.41000	0.67962		
27/11/2023	96.45380	1.30040	0.62650	1.38110	2.00760	37.56868	49.31310	261.33060	13.74000	0.65963		
28/11/2023	96.39140	1.34100	0.70560	1.33390	2.03950	37.55863	49.30417	260.37770	9.80000	0.55969		
29/11/2023	96.13600	1.39160	0.85970	1.36670	2.22640	37.51887	49.18841	261.94240	7.88000	0.60966		
30/11/2023	96.18230	1.29400	0.80460	1.48110	2.28570	37.46432	49.10427	262.65660	11.81572	0.54398		

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

<b>Mínimo</b>	95.9820	1.0738	0.0591	0.5825	1.5964	37.4643	49.1043	259.7467	7.8800	0.2399		
<b>Promedios</b>	96.3566	1.3954	0.6339	1.3198	1.9537	37.6608	49.4067	262.7515	14.1905	0.8593		
<b>Máximo</b>	96.6069	1.9076	1.2681	1.9754	2.2857	37.8281	49.7566	267.5455	23.0300	1.7490		
<b>Desv. Est.</b>	0.1639	0.1781	0.2977	0.3224	0.1440	0.0890	0.1620	2.4330	3.4028	0.3928		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
02/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
03/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
04/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
05/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
06/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
07/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
08/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
09/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
10/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
11/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
12/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
13/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
14/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
15/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
16/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
17/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
18/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
19/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
20/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
21/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
22/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
23/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
24/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
25/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
26/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
27/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
28/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
29/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				
30/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51733				

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

<b>Mínimo</b>	98.1037	0.4020	1.1449	0.3231	1.4681	35.4377	47.1895	191.5173				
<b>Promedios</b>	98.1037	0.4020	1.1449	0.3231	1.4681	35.4377	47.1895	191.5173				
<b>Máximo</b>	98.1037	0.4020	1.1449	0.3231	1.4681	35.4377	47.1895	191.5173				
<b>Desv. Est.</b>	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000				

**Observaciones:** Datos fuera de especificación: Poder Calorífico del 1 al 30. Índice Wobbe del 1 al 30. Falla de cromatografía de gases se replica último dato valido. Equipos analizadores en falla propiedad de PEP, sin datos.□



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
02/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
03/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
04/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
05/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
06/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
07/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
08/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
09/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
10/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
11/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
12/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
13/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
14/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
15/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
16/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
17/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
18/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
19/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
20/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
21/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
22/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
23/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
24/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
25/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
26/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
27/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
28/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
29/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
30/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				

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

<b>Mínimo</b>	98.1037	0.4020	1.1449	0.3231	1.4681	35.4377	47.1895	191.5173				
<b>Promedios</b>	98.1037	0.4020	1.1449	0.3231	1.4681	35.4377	47.1895	191.5173				
<b>Máximo</b>	98.1037	0.4020	1.1449	0.3231	1.4681	35.4377	47.1895	191.5173				
<b>Desv. Est.</b>	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000				

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
02/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
03/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
04/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
05/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
06/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
07/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
08/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
09/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
10/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
11/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
12/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
13/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
14/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
15/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
16/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
17/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
18/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
19/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
20/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
21/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
22/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
23/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
24/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
25/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
26/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
27/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
28/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
29/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				
30/11/2023	98.10368	0.40200	1.14493	0.32313	1.46807	35.43768	47.18948	191.51730				

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

<b>Mínimo</b>	98.1037	0.4020	1.1449	0.3231	1.4681	35.4377	47.1895	191.5173				
<b>Promedios</b>	98.1037	0.4020	1.1449	0.3231	1.4681	35.4377	47.1895	191.5173				
<b>Máximo</b>	98.1037	0.4020	1.1449	0.3231	1.4681	35.4377	47.1895	191.5173				
<b>Desv. Est.</b>	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000				

Observaciones:



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

 PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V918 - ELCASTILLOINY  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	96.18931	1.96773	1.72061	0.06901	1.78962	37.68112	49.79214	195.82901	30.54186	1.27358		
02/11/2023	96.28568	1.89235	1.69008	0.07552	1.76560	37.67162	49.79609	197.34092	22.00928	0.97780		
03/11/2023	96.53413	1.69916	1.63706	0.08090	1.71796	37.62978	49.79255	197.46746	13.26598	0.79287		
04/11/2023	96.53757	1.62511	1.66569	0.09065	1.75633	37.61533	49.76395	197.05810	11.09817	0.70317		
05/11/2023	96.53269	1.63241	1.70502	0.07847	1.78349	37.58703	49.73816	194.56030	10.45241	0.64087		
06/11/2023	96.18849	2.00980	1.64088	0.09586	1.73674	37.72019	49.83263	196.34697	18.45653	1.03025		
07/11/2023	96.29992	1.88145	1.64695	0.10666	1.75361	37.67756	49.79754	196.09457	11.26678	0.67927		
08/11/2023	96.07786	2.07760	1.72255	0.07454	1.79710	37.70600	49.80181	195.65075	14.72792	0.78086		
09/11/2023	95.56011	2.47471	1.77076	0.07274	1.84350	37.84420	49.86070	196.88952	11.40037	0.54385		
10/11/2023	95.83720	2.35110	1.68149	0.07386	1.75535	37.80491	49.87839	196.48323	24.29254	1.12965		
11/11/2023	95.04113	2.83559	1.70454	0.11592	1.82046	38.06796	49.98957	199.87552	11.31891	0.50905		
12/11/2023	95.60676	2.49780	1.74701	0.08120	1.82821	37.82549	49.85508	197.04962	24.27642	0.77377		
13/11/2023	95.49437	2.57338	1.74795	0.09247	1.84042	37.85725	49.86507	197.01610	16.56384	0.52720		
14/11/2023	95.72958	2.28077	1.80378	0.12107	1.92485	37.72593	49.74352	196.70602	19.55038	0.87206		
15/11/2023	95.80768	2.19067	1.84007	0.09881	1.93888	37.69337	49.72356	196.42260	9.48351	0.51709		
16/11/2023	95.98791	2.08001	1.79382	0.08670	1.88052	37.67749	49.74401	195.53590	19.59961	0.96515		
17/11/2023	95.78262	2.21771	1.78708	0.10054	1.88762	37.75132	49.77989	197.13796	9.36342	0.45401		
18/11/2023	96.05422	1.98081	1.74915	0.09973	1.84888	37.70042	49.76840	196.46187	11.46433	0.56696		
19/11/2023	96.42544	1.74157	1.69523	0.09226	1.78749	37.61266	49.74787	195.03511	18.83313	0.73424		
20/11/2023	96.47726	1.77678	1.61536	0.08614	1.70150	37.65475	49.81339	196.59508	15.28293	0.60940		
21/11/2023	96.63225	1.43626	1.84932	0.05184	1.90115	37.47329	49.62435	194.80800	13.86686	0.60296		
22/11/2023	96.51193	1.51113	1.88755	0.05441	1.94196	37.48208	49.61002	194.53979	19.81154	1.04050		
23/11/2023	96.43795	1.64100	1.81049	0.07393	1.88441	37.54195	49.66662	195.51045	11.81513	0.69975		
24/11/2023	96.45194	1.52192	1.90802	0.07649	1.98451	37.47335	49.58005	194.21573	24.03834	1.20521		
25/11/2023	96.38585	1.64994	1.84716	0.07974	1.92690	37.52877	49.63804	195.23302	13.46243	0.75853		
26/11/2023	96.42425	1.74802	1.68677	0.09905	1.78582	37.61305	49.74723	194.71907	21.71907	1.08344		
27/11/2023	96.44119	1.71098	1.70831	0.10299	1.81130	37.58966	49.72101	194.73693	10.73258	0.55020		
28/11/2023	96.51372	1.57578	1.78724	0.08800	1.87523	37.52600	49.65822	194.77619	17.39410	0.87247		
29/11/2023	96.45770	1.58143	1.82232	0.08734	1.90965	37.52447	49.64157	194.06362	20.38070	1.19858		
30/11/2023	96.41521	1.65897	1.78428	0.09168	1.87596	37.55839	49.67576	194.75884	14.62053	0.69768		

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

<b>Mínimo</b>	95.0411	1.4363	1.6154	0.0518	1.7015	37.4733	49.5801	194.0636	9.3634	0.4540		
<b>Promedios</b>	96.1707	1.9274	1.7485	0.0866	1.8352	37.6605	49.7549	195.9639	16.3697	0.7930		
<b>Máximo</b>	96.6323	2.8356	1.9080	0.1211	1.9845	38.0680	49.9896	199.8755	30.5419	1.2736		
<b>Desv. Est.</b>	0.3973	0.3622	0.0771	0.0158	0.0740	0.1322	0.0917	1.2709	5.4100	0.2355		

Observaciones:

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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
 PUNTO DE MEDICIÓN: \_\_\_\_\_ V918 - ELCASTILLOINY  
 ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	96.36123	2.13517	1.82336	0.07844	1.89072	37.73818	49.83929	199.83800	32.04154	1.43408		
02/11/2023	96.53221	2.03434	1.75087	0.09872	1.81844	37.77951	49.87153	210.90160	32.74707	1.52229		
03/11/2023	96.66142	1.88513	1.72818	0.11064	1.79041	37.73565	49.88765	211.02590	22.20155	1.76571		
04/11/2023	96.80888	1.81735	1.71968	0.10591	1.81457	37.85878	49.88412	212.20410	22.13893	1.66702		
05/11/2023	96.85577	1.91396	1.90376	0.10955	1.94116	37.71929	49.86122	198.76770	24.16092	1.55024		
06/11/2023	96.45325	2.24125	1.72081	0.11670	1.80319	37.78542	49.86937	201.42740	24.79270	1.90221		
07/11/2023	96.38352	1.97044	1.71049	0.13474	1.81795	37.73220	49.84473	204.21160	27.57450	1.83321		
08/11/2023	96.37092	2.42313	1.78458	0.10932	1.88929	37.80495	49.86833	199.64330	28.74484	1.74600		
09/11/2023	96.08776	2.77024	1.87098	0.12638	1.99124	38.00406	50.00947	200.50400	29.24025	1.60152		
10/11/2023	96.02080	2.58445	1.75559	0.09799	1.82630	37.90314	49.95783	206.27990	26.73537	1.62372		
11/11/2023	95.91862	3.22693	1.80409	0.17198	1.95085	38.22835	50.08945	204.18170	25.43423	1.27562		
12/11/2023	95.85326	2.76140	1.80738	0.14572	1.91467	37.88947	49.89901	204.21650	26.20518	1.19340		
13/11/2023	95.72812	2.84116	1.84039	0.11520	1.91684	37.91362	49.90049	200.38330	23.58758	1.11380		
14/11/2023	95.88740	2.60967	1.85559	0.14921	2.00154	37.86888	49.87540	200.77430	21.74232	1.57631		
15/11/2023	96.00687	2.44336	1.89532	0.11763	1.99442	37.78879	49.77563	201.63880	20.34377	1.91094		
16/11/2023	96.07753	2.19275	1.85463	0.10854	1.92447	37.72223	49.78985	200.31010	21.29840	1.60700		
17/11/2023	96.14675	2.76164	2.00283	0.12182	2.11345	38.12300	50.01979	208.61420	20.30898	1.19240		
18/11/2023	96.35873	2.28375	1.86718	0.11719	1.95793	37.89218	49.93371	203.98290	18.99253	1.54387		
19/11/2023	96.59502	1.86312	1.76923	0.10639	1.87463	37.65579	49.78005	201.71600	20.50937	1.17618		
20/11/2023	96.62955	2.01545	1.67442	0.09975	1.76661	37.72403	49.85775	205.07580	19.56168	1.28560		
21/11/2023	96.75793	1.60652	1.99005	0.05892	2.04829	37.57032	49.74051	201.59990	21.27753	1.13177		
22/11/2023	96.77865	1.71076	1.95950	0.06646	2.01605	37.54343	49.67525	205.22480	24.31677	1.45816		
23/11/2023	96.54203	1.71069	1.93759	0.09122	2.00386	37.58398	49.72585	204.55060	26.12029	1.87313		
24/11/2023	96.50610	1.66903	1.97955	0.09205	2.04496	37.55411	49.67838	200.08920	26.88010	2.06952		
25/11/2023	96.49428	1.73472	1.95900	0.09267	2.02232	37.57631	49.71848	200.67970	24.20545	1.63745		
26/11/2023	96.49645	1.82916	1.72593	0.15451	1.82103	37.64319	49.77108	198.16600	23.54583	1.55735		
27/11/2023	96.53265	1.79013	1.80520	0.12612	1.89285	37.61337	49.74275	200.71010	22.36993	1.16895		
28/11/2023	96.60695	1.65148	1.87449	0.11355	1.95603	37.55666	49.70343	201.72910	22.09579	1.31854		
29/11/2023	96.65789	1.74875	1.86351	0.13710	1.96301	37.56340	49.67406	197.59300	22.73036	1.49459		
30/11/2023	96.62714	2.02353	1.86285	0.10891	1.96471	37.67169	49.80686	198.76730	24.93604	1.41474		

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

<b>Mínimo</b>	95.7281	1.6065	1.6744	0.0589	1.7666	37.5434	49.6741	197.5930	18.9925	1.1138		
<b>Promedios</b>	96.3913	2.1416	1.8366	0.1128	1.9244	37.7581	49.8350	202.8269	24.2280	1.5215		
<b>Máximo</b>	96.8558	3.2269	2.0028	0.1720	2.1135	38.2284	50.0895	212.2041	32.7471	2.0695		
<b>Desv. Est.</b>	0.3143	0.4348	0.0915	0.0246	0.0891	0.1706	0.1057	3.8664	3.4738	0.2594		

Observaciones:

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

PERMISIONARIO: \_\_\_\_\_ SISTEMA NACIONAL DE GASODUCTOS  
PUNTO DE MEDICIÓN: \_\_\_\_\_ V918 - ELCASTILLOINY  
ZONA DE MEDICIÓN: \_\_\_\_\_ SUR

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	96.03767	1.74564	1.65219	0.06405	1.72451	37.58556	49.70328	194.22860	28.49157	1.15472		
02/11/2023	96.10424	1.62258	1.62889	0.06549	1.72554	37.56291	49.71241	193.92140	0.63457	0.08197		
03/11/2023	96.39444	1.56683	1.51214	0.04596	1.62068	37.56019	49.72272	193.82760	1.40412	0.04454		
04/11/2023	95.99561	1.43362	1.60244	0.07253	1.69163	37.52866	49.68348	193.70950	0.69858	0.05290		
05/11/2023	96.20053	1.41360	1.60157	0.03417	1.68164	37.49825	49.66233	193.39840	0.62900	0.04167		
06/11/2023	95.92305	1.79361	1.59176	0.07345	1.68501	37.66175	49.79409	194.64880	1.64765	0.05739		
07/11/2023	96.23386	1.78253	1.57275	0.08530	1.68872	37.63496	49.74893	194.56080	0.59839	0.04492		
08/11/2023	95.73344	1.74934	1.62158	0.05291	1.68081	37.57241	49.67465	194.28080	0.86001	0.04305		
09/11/2023	95.31776	2.06649	1.63880	0.05059	1.70411	37.69581	49.71523	195.02520	1.79238	0.04492		
10/11/2023	95.55424	2.19271	1.61384	0.06106	1.69216	37.74291	49.81472	195.46130	21.93575	0.81660		
11/11/2023	94.52543	2.30644	1.61982	0.06498	1.69015	37.80529	49.89633	195.77800	0.49263	0.04342		
12/11/2023	95.29575	2.28731	1.70387	0.06637	1.77236	37.77640	49.80876	195.81940	22.66634	0.54187		
13/11/2023	95.14714	2.34159	1.65719	0.07053	1.76125	37.78852	49.82388	196.37110	1.89396	0.04854		
14/11/2023	95.46628	2.14168	1.73906	0.06596	1.83341	37.66854	49.69230	195.33940	3.10883	0.43045		
15/11/2023	95.50498	2.01775	1.79145	0.09007	1.88699	37.64145	49.69886	194.96920	1.68522	0.05203		
16/11/2023	95.90972	1.94644	1.75027	0.06984	1.83195	37.62795	49.69908	194.83660	17.61067	0.61747		
17/11/2023	95.03078	1.87681	1.76418	0.07311	1.74729	37.53681	49.55402	194.61100	1.49736	0.04616		
18/11/2023	95.53411	1.79083	1.63970	0.08050	1.73294	37.60517	49.67912	194.55400	1.45283	0.05340		
19/11/2023	96.29613	1.63703	1.65375	0.07424	1.73303	37.58438	49.69830	193.99520	17.24885	0.37056		
20/11/2023	96.21422	1.64615	1.56069	0.06613	1.65292	37.60528	49.77622	194.03750	4.04816	0.10643		
21/11/2023	96.54041	1.33867	1.70900	0.04209	1.76792	37.39554	49.50980	193.09860	1.56276	0.03668		
22/11/2023	96.28210	1.32090	1.80354	0.04123	1.85848	37.42233	49.54241	193.22040	1.56137	0.06089		
23/11/2023	96.28371	1.43283	1.73702	0.05220	1.80957	37.44195	49.55574	193.35190	0.77373	0.04492		
24/11/2023	96.40242	1.45035	1.79831	0.06259	1.87097	37.42652	49.52763	193.39690	13.63349	0.55784		
25/11/2023	96.25407	1.51895	1.71571	0.06272	1.80645	37.47986	49.57480	193.60300	0.61370	0.04903		
26/11/2023	96.35574	1.66291	1.61710	0.08236	1.75343	37.57995	49.71549	194.06480	20.44118	0.61373		
27/11/2023	96.36489	1.61308	1.65814	0.08179	1.76598	37.53471	49.65511	193.94540	0.99499	0.05427		
28/11/2023	96.41896	1.46760	1.70857	0.06725	1.81218	37.47500	49.59293	193.55820	1.05344	0.07786		
29/11/2023	96.21940	1.39135	1.79454	0.06390	1.85845	37.46501	49.60812	193.38350	2.52436	0.47586		
30/11/2023	96.05067	1.54865	1.60561	0.07579	1.68503	37.51556	49.61184	193.82120	0.52742	0.05739		

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

<b>Mínimo</b>	94.5254	1.3209	1.5121	0.0342	1.6207	37.3955	49.5098	193.0986	0.4926	0.0367		
<b>Promedios</b>	95.9197	1.7368	1.6658	0.0653	1.7509	37.5807	49.6818	194.2939	5.8028	0.2240		
<b>Máximo</b>	96.5404	2.3416	1.8035	0.0901	1.8870	37.8053	49.8963	196.3711	28.4916	1.1547		
<b>Desv. Est.</b>	0.4983	0.3041	0.0759	0.0135	0.0706	0.1101	0.0962	0.8536	8.4484	0.2921		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	93.40230	5.03196	0.24151	1.31594	1.55745	38.62040	50.14679	204.15361				
02/11/2023	93.41809	5.02013	0.23874	1.31432	1.55306	38.61893	50.14827	201.01338				
03/11/2023	93.41915	5.00910	0.23802	1.32382	1.56183	38.61318	50.13881	204.12028				
04/11/2023	93.41639	5.01463	0.23589	1.32319	1.55908	38.61576	50.14167	201.03214				
05/11/2023	93.41882	5.02428	0.23658	1.31051	1.54709	38.62302	50.15418	201.00888				
06/11/2023	93.25015	5.01105	0.23668	1.32913	1.56581	38.71315	50.19262	205.95800				
07/11/2023	93.44599	4.96512	0.23694	1.32553	1.56247	38.60977	50.13607	204.12914				
08/11/2023	93.42286	5.00035	0.24157	1.31738	1.55895	38.61631	50.14335	203.82497				
09/11/2023	93.40148	4.99086	0.23989	1.32417	1.56406	38.62618	50.14510	203.82497				
10/11/2023	93.42912	5.00445	0.24182	1.31081	1.55264	38.61747	50.14843	203.82497				
11/11/2023	93.18560	5.01093	0.24254	1.31139	1.55392	38.76412	50.23107	203.83860				
12/11/2023	93.41478	5.01340	0.24303	1.31996	1.56298	38.61337	50.13930	203.82497				
13/11/2023	93.40348	5.02097	0.24445	1.32385	1.56831	38.61260	50.13556	204.12899				
14/11/2023	93.40212	5.02087	0.24506	1.32546	1.57052	38.61125	50.13342	203.82497				
15/11/2023	93.28316	4.99260	0.24536	1.32300	1.56835	38.70344	50.18713	206.96406				
16/11/2023	93.39736	5.01842	0.24811	1.32509	1.57320	38.61208	50.13276	204.14578				
17/11/2023	93.35319	5.07389	0.24420	1.29892	1.54312	38.65015	50.17425	195.09737				
18/11/2023	93.36720	5.03592	0.24074	1.33767	1.57840	38.61942	50.13173	204.25598				
19/11/2023	93.41729	4.98744	0.24026	1.32415	1.56440	38.61793	50.14022	200.99430				
20/11/2023	93.38583	5.01908	0.24379	1.32905	1.57284	38.61883	50.13585	201.24668				
21/11/2023	93.35453	5.06103	0.24315	1.32818	1.57133	38.62628	50.14106	203.50637				
22/11/2023	93.32388	5.08192	0.24122	1.32636	1.56758	38.64127	50.15177	205.43036				
23/11/2023	93.33629	5.07935	0.24339	1.31241	1.55580	38.64605	50.16305	204.40086				
24/11/2023	93.36012	5.05961	0.24157	1.33015	1.57172	38.62305	50.13859	194.48144				
25/11/2023	93.35278	5.06221	0.23778	1.33730	1.57508	38.62331	50.13550	204.26111				
26/11/2023	93.36153	5.05009	0.24159	1.32680	1.56839	38.62810	50.14369	204.28954				
27/11/2023	93.35357	5.05904	0.24178	1.32718	1.56896	38.62956	50.14421	204.30089				
28/11/2023	93.42174	4.99361	0.24218	1.32778	1.56996	38.60838	50.13141	204.11720				
29/11/2023	93.37010	5.06373	0.23844	1.31892	1.55736	38.62978	50.15155	204.23719				
30/11/2023	93.27268	4.98768	0.23797	1.31916	1.55713	38.70951	50.19276	205.91675				

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

<b>Mínimo</b>	93.1856	4.9651	0.2359	1.2989	1.5431	38.6084	50.1314	194.4814				
<b>Promedios</b>	93.3714	5.0255	0.2411	1.3223	1.5634	38.6354	50.1510	203.2051				
<b>Máximo</b>	93.4460	5.0819	0.2481	1.3377	1.5784	38.7641	50.2311	206.9641				
<b>Desv. Est.</b>	0.0597	0.0308	0.0030	0.0082	0.0085	0.0373	0.0229	2.7139				

**Observaciones:** CPG Burgos informa que sus equipos analizadores de humedad y ácido sulfhídrico se encuentran en falla.

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	93.53704	5.09367	0.24632	1.46940	1.71217	38.66842	50.23576	204.45430				
02/11/2023	93.52431	5.07044	0.24276	1.47264	1.71308	38.66241	50.24533	204.38340				
03/11/2023	93.56548	5.07254	0.24136	1.47437	1.70886	38.64816	50.22813	204.39360				
04/11/2023	93.61395	5.07955	0.24000	1.47063	1.70462	38.65931	50.23278	204.31790				
05/11/2023	93.52134	5.09259	0.24052	1.43909	1.67352	38.65834	50.23309	204.35450				
06/11/2023	93.74366	7.15078	0.24429	1.53377	1.75082	39.83472	50.70342	223.84660				
07/11/2023	93.55630	5.02873	0.24133	1.44258	1.68161	38.67217	50.21611	204.63940				
08/11/2023	93.53422	5.07940	0.25625	1.39564	1.63446	38.65809	50.21387	203.82500				
09/11/2023	93.56544	5.24776	0.24773	1.47868	1.71026	38.70001	50.22646	203.82500				
10/11/2023	93.76833	5.09600	0.24613	1.44659	1.68961	38.66879	50.21469	203.82500				
11/11/2023	93.53593	5.43364	0.24983	1.48018	1.71699	39.09677	50.46124	203.92500				
12/11/2023	93.53592	5.06952	0.24735	1.43305	1.67649	38.64944	50.22433	203.82500				
13/11/2023	93.49812	5.08633	0.24747	1.44687	1.69233	38.65901	50.22884	204.29390				
14/11/2023	93.50343	5.07237	0.24802	1.43734	1.68120	38.64687	50.21402	203.82500				
15/11/2023	93.77121	5.32100	0.25430	1.42765	1.67331	39.63698	50.71124	261.26780				
16/11/2023	93.56654	5.15807	0.28536	1.41476	1.65824	38.68157	50.20583	204.59500				
17/11/2023	93.52142	5.19622	0.25067	1.42886	1.66907	38.71346	50.26935	205.46460				
18/11/2023	93.52410	5.12763	0.24602	1.45654	1.69752	38.66141	50.22221	204.58940				
19/11/2023	93.53500	5.04455	0.24431	1.40462	1.64436	38.65038	50.21581	204.39790				
20/11/2023	93.49900	5.08551	0.24731	1.42303	1.66712	38.65505	50.19436	204.37570				
21/11/2023	93.49252	5.19032	0.25094	1.42013	1.66178	38.68005	50.21350	222.97960				
22/11/2023	93.48492	5.28363	0.24399	1.42066	1.66184	38.70079	50.22110	219.35040				
23/11/2023	93.47082	5.33115	0.25221	1.41668	1.65343	38.72019	50.23070	205.47610				
24/11/2023	93.46598	5.10995	0.24694	1.45537	1.69778	38.66141	50.22098	204.38340				
25/11/2023	93.35278	5.06221	0.23778	1.33730	1.57508	38.62331	50.13550	204.26110				
26/11/2023	93.36153	5.05009	0.24159	1.32680	1.56839	38.62810	50.14369	204.28950				
27/11/2023	93.35357	5.05904	0.24178	1.32718	1.56896	38.62955	50.14421	204.30090				
28/11/2023	93.42174	4.99361	0.24218	1.32778	1.56996	38.60838	50.13140	204.11720				
29/11/2023	93.69101	5.51018	0.24396	1.48818	1.72459	38.75321	50.27557	205.35180				
30/11/2023	93.77933	5.92601	0.24308	1.48796	1.72569	39.57896	50.78663	223.09540				

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

<b>Mínimo</b>	93.3528	4.9936	0.2378	1.3268	1.5684	38.6084	50.1314	203.8250				
<b>Promedios</b>	93.5432	5.2374	0.2471	1.4328	1.6721	38.7822	50.2733	208.6676				
<b>Máximo</b>	93.7793	7.1508	0.2854	1.5338	1.7508	39.8347	50.7866	261.2678				
<b>Desv. Est.</b>	0.1132	0.4073	0.0084	0.0506	0.0482	0.3188	0.1665	11.7287				

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	93.20463	4.99012	0.23440	1.22216	1.46411	38.56320	50.00884	203.95150				
02/11/2023	93.22400	4.92070	0.23496	1.20927	1.44729	38.56840	50.01067	129.30500				
03/11/2023	93.22838	4.94240	0.23449	1.21445	1.45580	38.56078	50.00895	203.89500				
04/11/2023	93.26470	4.90220	0.23167	1.22646	1.46237	38.56223	50.01133	129.82230				
05/11/2023	93.26996	4.96412	0.23309	1.22322	1.46156	38.58216	50.04432	129.03500				
06/11/2023	90.05838	4.57970	0.21705	1.22887	1.46567	38.52239	50.01252	203.44360				
07/11/2023	93.27772	4.91885	0.23209	1.26030	1.49634	38.54816	50.02124	203.86470				
08/11/2023	93.31864	4.91804	0.22686	1.24245	1.49438	38.58708	50.07958	203.82500				
09/11/2023	93.08291	4.86265	0.23158	1.22373	1.46729	38.55924	50.00758	203.82500				
10/11/2023	93.22573	4.78838	0.23745	1.19908	1.43815	38.56171	50.02563	203.82500				
11/11/2023	92.54447	4.74827	0.23631	1.20930	1.45640	38.58097	50.05415	203.79170				
12/11/2023	93.26377	4.93230	0.23772	1.21994	1.46450	38.56804	50.03792	203.82500				
13/11/2023	93.31456	4.98010	0.23960	1.22352	1.46846	38.55434	50.01777	203.98070				
14/11/2023	93.23969	4.98507	0.24202	1.23507	1.47873	38.56776	50.04231	203.82500				
15/11/2023	91.76279	4.58142	0.23694	1.22553	1.47008	38.54822	50.04276	132.70310				
16/11/2023	93.27762	4.92624	0.24174	1.24923	1.49681	38.57353	50.05635	203.82750				
17/11/2023	93.09048	4.96986	0.23966	1.19379	1.44416	38.57578	50.05050	129.00270				
18/11/2023	93.19385	4.94078	0.23694	1.23071	1.47673	38.57135	50.02820	203.98180				
19/11/2023	93.29849	4.89814	0.23712	1.23841	1.47873	38.57494	50.06178	126.98770				
20/11/2023	93.27917	4.94633	0.23957	1.26663	1.50620	38.56666	50.04403	132.71010				
21/11/2023	93.22326	4.97109	0.23832	1.25282	1.49572	38.58318	50.06532	127.03910				
22/11/2023	93.06176	4.98847	0.23849	1.26075	1.50316	38.58552	50.06647	204.00950				
23/11/2023	92.95132	4.96389	0.23674	1.22596	1.47698	38.60897	50.07370	204.12560				
24/11/2023	93.25179	5.00692	0.23455	1.23818	1.48512	38.56798	50.02124	125.41030				
25/11/2023	93.35278	5.06221	0.23778	1.33730	1.57508	38.62331	50.13550	204.26110				
26/11/2023	93.36153	5.05009	0.24159	1.32680	1.56839	38.62810	50.14369	204.28950				
27/11/2023	93.35357	5.05904	0.24178	1.32718	1.56896	38.62956	50.14421	204.30090				
28/11/2023	93.42174	4.99361	0.24218	1.32778	1.56996	38.60838	50.13141	204.11720				
29/11/2023	92.90588	4.87354	0.23472	1.18074	1.42056	38.55791	49.99588	203.63690				
30/11/2023	92.27508	4.29723	0.23032	1.16160	1.40257	38.51590	50.01670	203.51710				

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

<b>Mínimo</b>	90.0584	4.2972	0.2170	1.1616	1.4026	38.5159	49.9959	125.4103				
<b>Promedios</b>	93.0193	4.8987	0.2359	1.2394	1.4820	38.5735	50.0487	181.4712				
<b>Máximo</b>	93.4217	5.0622	0.2422	1.3373	1.5751	38.6296	50.1442	204.3009				
<b>Desv. Est.</b>	0.6600	0.1614	0.0052	0.0425	0.0422	0.0265	0.0421	34.8872				

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
02/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
03/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
04/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
05/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
06/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
07/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
08/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
09/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
10/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
11/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
12/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
13/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
14/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
15/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
16/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
17/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
18/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
19/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
20/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
21/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
22/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
23/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
24/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
25/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
26/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
27/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
28/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27739				
29/11/2023	93.35931	5.07177	0.23859	1.32139	1.55998	38.63117	50.15058	204.26010				
30/11/2023	93.30306	4.94788	0.23815	1.31408	1.55222	38.71490	50.20369	206.03747				

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

<b>Mínimo</b>	93.3031	4.9479	0.2237	1.2905	1.5143	38.6312	50.1506	204.2601				
<b>Promedios</b>	93.3793	5.0905	0.2247	1.2924	1.5171	38.6555	50.1906	204.3355				
<b>Máximo</b>	93.3827	5.0963	0.2386	1.3214	1.5600	38.7149	50.2037	206.0375				
<b>Desv. Est.</b>	0.0150	0.0273	0.0037	0.0070	0.0107	0.0120	0.0079	0.3215				

**Observaciones:** CPG Burgos informa que sus equipos analizadores de humedad y ácido sulfhídrico se encuentran en falla.  
 No hubo inyección al SNG del 1 al 28, se coloca ultimo dato validado.

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
02/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
03/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
04/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
05/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
06/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
07/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
08/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
09/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
10/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
11/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
12/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
13/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
14/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
15/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
16/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
17/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
18/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
19/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
20/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
21/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
22/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
23/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
24/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
25/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
26/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
27/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
28/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
29/11/2023	93.35931	5.07177	0.23859	1.32139	1.55998	38.63117	50.15058	204.26010				
30/11/2023	93.77837	5.19524	0.24307	1.48610	1.72387	39.58050	50.79144	223.03550				

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

<b>Mínimo</b>	93.3593	5.0718	0.2237	1.2906	1.5143	38.6312	50.1506	204.2601				
<b>Promedios</b>	93.3951	5.0987	0.2249	1.2981	1.5228	38.6843	50.2102	204.9021				
<b>Máximo</b>	93.7784	5.1952	0.2431	1.4861	1.7239	39.5805	50.7914	223.0355				
<b>Desv. Est.</b>	0.0725	0.0188	0.0044	0.0360	0.0389	0.1693	0.1100	3.4249				

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
02/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
03/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
04/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
05/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
06/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
07/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
08/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
09/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
10/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
11/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
12/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
13/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
14/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
15/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
16/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
17/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
18/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
19/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
20/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
21/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
22/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
23/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
24/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
25/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
26/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
27/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
28/11/2023	93.38271	5.09625	0.22373	1.29055	1.51428	38.65423	50.19153	204.27740				
29/11/2023	93.35931	5.07177	0.23859	1.32139	1.55998	38.63117	50.15058	204.26010				
30/11/2023	92.28175	4.29927	0.23381	1.16208	1.40192	38.52167	50.01416	203.53910				

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

<b>Mínimo</b>	92.2818	4.2993	0.2237	1.1621	1.4019	38.5217	50.0142	203.5391				
<b>Promedios</b>	93.3452	5.0689	0.2246	1.2873	1.5121	38.6490	50.1843	204.2522				
<b>Máximo</b>	93.3827	5.0963	0.2386	1.3214	1.5600	38.6542	50.1915	204.2774				
<b>Desv. Est.</b>	0.2009	0.1454	0.0032	0.0243	0.0224	0.0244	0.0330	0.1347				

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	93.44581	5.02661	0.19262	1.32712	1.51975	38.63282	50.16824	204.16183				
02/11/2023	93.45989	5.02003	0.19008	1.32631	1.51639	38.62982	50.16820	204.11746				
03/11/2023	93.44815	5.03164	0.18994	1.32618	1.51611	38.63348	50.17046	200.72483				
04/11/2023	93.42571	5.05224	0.18802	1.33205	1.52007	38.63670	50.16918	204.19112				
05/11/2023	93.44844	5.04407	0.18772	1.31722	1.50493	38.63979	50.18116	204.15888				
06/11/2023	93.43790	5.04040	0.18888	1.32957	1.51846	38.63467	50.16930	204.16976				
07/11/2023	93.45644	5.01544	0.18751	1.33516	1.52268	38.62723	50.16183	200.82262				
08/11/2023	92.48448	4.95894	1.31717	1.23438	2.55155	38.62540	50.01495	200.46028				
09/11/2023	93.45401	5.02476	0.19196	1.32864	1.52059	38.62791	50.16469	204.11172				
10/11/2023	93.52284	4.96772	0.19225	1.31621	1.50847	38.60938	50.15623	203.96599				
11/11/2023	93.47865	5.01586	0.19345	1.30887	1.50232	38.63365	50.18080	204.08365				
12/11/2023	93.49920	4.97882	0.19185	1.31899	1.51084	38.62440	50.16924	204.06103				
13/11/2023	93.47271	5.00775	0.19123	1.32407	1.51530	38.62710	50.16760	204.09055				
14/11/2023	93.47768	5.00308	0.19156	1.32329	1.51485	38.62601	50.16734	204.07922				
15/11/2023	93.48071	5.00132	0.19214	1.32159	1.51373	38.62584	50.16819	204.07181				
16/11/2023	93.48369	4.99990	0.19206	1.32024	1.51230	38.62590	50.16916	204.06607				
17/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05953				
18/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05953				
19/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05953				
20/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05953				
21/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05953				
22/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05953				
23/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05953				
24/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05953				
25/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05953				
26/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05953				
27/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05953				
28/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05953				
29/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05953				
30/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05953				

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

<b>Mínimo</b>	92.4845	4.9589	0.1875	1.2344	1.5023	38.6094	50.0150	200.4603				
<b>Promedios</b>	93.4436	5.0046	0.2289	1.3185	1.5475	38.6273	50.1641	203.7390				
<b>Máximo</b>	93.5228	5.0522	1.3172	1.3352	2.5516	38.6398	50.1812	204.1911				
<b>Desv. Est.</b>	0.1823	0.0206	0.2055	0.0167	0.1897	0.0052	0.0285	1.0428				

**Observaciones:**

CPG Burgos informa que sus equipos analizadores de humedad y ácido sulfhídrico se encuentran en falla.  
 No hubo inyección al SNG desde el 17 de nov, se coloca ultimo dato validado.□

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023	93.69461	5.43014	0.19983	1.43122	1.62729	38.70661	50.27307	205.21140				
02/11/2023	93.67611	5.12839	0.19506	1.46067	1.64869	38.68935	50.27631	204.48010				
03/11/2023	93.64181	5.20057	0.19452	1.43474	1.62211	38.67376	50.26060	204.60750				
04/11/2023	93.64982	5.21756	0.19290	1.46682	1.65318	38.69335	50.26120	204.56700				
05/11/2023	93.58405	5.09466	0.19522	1.44011	1.62887	38.68698	50.26782	204.35380				
06/11/2023	93.62777	5.17272	0.19443	1.47230	1.66154	38.70663	50.27612	204.58080				
07/11/2023	93.80623	5.15298	0.19204	1.48222	1.67184	38.68298	50.27214	204.54590				
08/11/2023	92.62769	5.13274	1.46966	1.23454	2.70410	38.69142	50.09797	203.92690				
09/11/2023	93.66989	5.20481	0.19964	1.47631	1.67182	38.69887	50.27754	204.70370				
10/11/2023	93.78409	5.12834	0.19744	1.47945	1.67168	38.66946	50.26157	204.52660				
11/11/2023	93.77161	5.09788	0.20368	1.43652	1.63425	38.68481	50.27880	204.36560				
12/11/2023	93.64310	5.08784	0.19759	1.41668	1.61091	38.68430	50.27452	204.79470				
13/11/2023	93.47271	5.00775	0.19123	1.32407	1.51530	38.62710	50.16759	204.09050				
14/11/2023	93.47768	5.00308	0.19156	1.32329	1.51485	38.62601	50.16734	204.07920				
15/11/2023	93.48071	5.00132	0.19214	1.32159	1.51373	38.62584	50.16819	204.07180				
16/11/2023	93.48369	4.99990	0.19206	1.32024	1.51230	38.62590	50.16916	204.06610				
17/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
18/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
19/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
20/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
21/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
22/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
23/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
24/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
25/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
26/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
27/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
28/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
29/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
30/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				

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

<b>Mínimo</b>	92.6277	4.9964	0.1912	1.2345	1.5111	38.6256	50.0980	203.9269				
<b>Promedios</b>	93.5307	5.0670	0.2363	1.3662	1.6006	38.6511	50.2042	204.2602				
<b>Máximo</b>	93.8062	5.4301	1.4697	1.4822	2.7041	38.7066	50.2788	205.2114				
<b>Desv. Est.</b>	0.2008	0.1034	0.2330	0.0711	0.2187	0.0323	0.0533	0.3071				

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	92.94547	4.87084	0.18678	1.18796	1.38462	38.57977	50.06517	203.69870				
02/11/2023	93.24263	4.89646	0.18459	1.21193	1.40317	38.55996	50.03729	203.69400				
03/11/2023	93.25095	4.92179	0.18474	1.22071	1.41032	38.58430	50.08345	121.82830				
04/11/2023	93.23812	4.86793	0.18379	1.22457	1.41247	38.59537	50.05434	203.69600				
05/11/2023	93.29819	4.95905	0.18208	1.23082	1.41752	38.58626	50.07467	203.91250				
06/11/2023	93.18764	4.91093	0.18303	1.23015	1.42218	38.57545	50.04882	203.81510				
07/11/2023	93.22079	4.79731	0.18184	1.20231	1.39280	38.56702	50.02857	124.74270				
08/11/2023	92.25085	4.78892	1.19163	1.23422	2.42594	38.53790	49.91338	130.06610				
09/11/2023	93.13947	4.90066	0.18280	1.21149	1.39696	38.57118	50.03818	203.71020				
10/11/2023	93.20473	4.74931	0.18729	1.19118	1.38217	38.56101	50.03475	203.39270				
11/11/2023	93.30090	4.84547	0.18648	1.18353	1.37250	38.58335	50.06290	203.54470				
12/11/2023	93.26950	4.88110	0.18560	1.20069	1.39576	38.56951	50.08155	203.79750				
13/11/2023	93.47271	5.00775	0.19123	1.32407	1.51530	38.62710	50.16760	204.09050				
14/11/2023	93.47768	5.00308	0.19156	1.32329	1.51485	38.62601	50.16734	204.07920				
15/11/2023	93.48071	5.00132	0.19214	1.32159	1.51373	38.62584	50.16819	204.07180				
16/11/2023	93.48369	4.99990	0.19206	1.32024	1.51230	38.62590	50.16916	204.06610				
17/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
18/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
19/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
20/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
21/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
22/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
23/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
24/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
25/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
26/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
27/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
28/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
29/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				
30/11/2023	93.48792	4.99635	0.19208	1.31904	1.51112	38.62562	50.16979	204.05950				

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

<b>Mínimo</b>	92.2509	4.7493	0.1818	1.1835	1.3725	38.5379	49.9134	121.8283				
<b>Promedios</b>	93.3432	4.9450	0.2226	1.2762	1.5009	38.6045	50.1191	196.1013				
<b>Máximo</b>	93.4879	5.0077	1.1916	1.3241	2.4259	38.6271	50.1698	204.0905				
<b>Desv. Est.</b>	0.2530	0.0758	0.1831	0.0554	0.1833	0.0281	0.0686	23.9464				

Observaciones:



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

PERMISIONARIO: \_\_\_\_\_  
 PUNTO DE MEDICIÓN: \_\_\_\_\_  
 ZONA DE MEDICIÓN: \_\_\_\_\_

GASODUCTOS DE TAMAULIPAS S. DE R.L. DE C.V.  
 EC CARACOL REYNOSA ARGÜELLES  
 RESTO DEL PAÍS

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	94.77978	3.33298	0.97879	0.83027	1.80907	38.13543	49.88759	199.24400	4.95239	0.69143		
02/11/2023	94.71349	3.34309	1.00481	0.84844	1.85325	38.13538	49.86418	199.52271	5.68115	0.79552		
03/11/2023	94.57902	3.46843	0.96118	0.88345	1.84463	38.18243	49.88727	200.13798	8.38933	0.98666		
04/11/2023	94.28643	3.76838	0.96718	0.88129	1.84846	38.25786	49.93009	200.62280	8.69162	1.01768		
05/11/2023	94.35495	3.69708	1.00088	0.85464	1.85552	38.24369	49.92572	200.47203	8.54956	0.97595		
06/11/2023	94.42557	3.60081	0.95164	0.87782	1.82946	38.24613	49.93199	200.91137	13.03558	0.51504		
07/11/2023	94.71161	3.38954	0.94055	0.85135	1.79189	38.18510	49.91896	199.82390	12.07450	0.44436		
08/11/2023	94.61637	3.48844	0.90721	0.87454	1.78175	38.21196	49.93373	200.04391	13.55792	0.41209		
09/11/2023	94.67782	3.38670	1.00759	0.82049	1.82808	38.15274	49.89098	199.71000	8.95902	0.61393		
10/11/2023	94.08200	3.96006	1.04733	0.80587	1.85320	38.31684	49.97950	201.15376	8.83483	0.64311		
11/11/2023	94.46767	3.53728	1.06094	0.80928	1.87022	38.20989	49.90931	200.27048	7.98406	0.85693		
12/11/2023	94.71994	3.37009	0.95405	0.86402	1.81808	38.15469	49.88723	199.58021	6.35955	1.31214		
13/11/2023	94.72134	3.36901	0.89247	0.90461	1.79708	38.19845	49.91345	199.97998	7.15679	1.28216		
14/11/2023	94.65485	3.41296	0.94154	0.88524	1.82679	38.17809	49.89221	199.85602	6.82779	0.99186		
15/11/2023	94.74149	3.27353	0.97147	0.87666	1.84813	38.15949	49.87466	199.96081	9.16478	0.79750		
16/11/2023	94.94232	3.09974	0.99149	0.86770	1.85920	38.06773	49.81753	199.10026	90.37508	0.36516		
17/11/2023	95.01443	3.06566	0.81472	0.98144	1.79615	38.12464	49.85433	199.50769	3.51539	0.53056		
18/11/2023	95.03343	3.07658	0.64239	1.09719	1.73958	38.15876	49.87078	200.04545	10.08068	0.89296		
19/11/2023	95.05514	3.09956	0.47019	1.20280	1.67300	38.21087	49.90580	200.51417	13.86935	0.91981		
20/11/2023	95.03676	3.14137	0.49197	1.17123	1.66320	38.20729	49.91536	200.37070	12.63667	0.98576		
21/11/2023	94.94191	3.18749	0.64896	1.07891	1.72788	38.19101	49.89872	200.15379	9.24050	0.96008		
22/11/2023	94.81478	3.31719	0.88280	0.88329	1.76608	38.16653	49.91209	199.62394	5.39564	0.38055		
23/11/2023	95.07588	3.08779	0.89667	0.85068	1.74735	38.09148	49.88485	198.75774	1.56339	1.22259		
24/11/2023	95.07924	3.07288	0.90236	0.85119	1.75355	38.10873	49.89116	198.90560	3.83209	0.41481		
25/11/2023	94.99887	3.11392	0.93256	0.86255	1.79512	38.10670	49.86994	198.99500	4.28481	0.92891		
26/11/2023	94.99069	3.13315	0.87943	0.89940	1.77884	38.12161	49.87705	199.26200	3.20763	0.50815		
27/11/2023	94.79650	3.32337	0.81635	0.93747	1.75382	38.18892	49.91856	199.92300	1.95712	0.34609		
28/11/2023	94.95377	3.16824	0.86820	0.88358	1.75178	38.15099	49.90956	199.62100	3.80475	0.53103		
29/11/2023	94.76302	3.34770	0.86657	0.88021	1.74678	38.20373	49.94241	200.06500	1.11405	0.08920		
30/11/2023	94.72779	3.33515	0.89556	0.87671	1.77227	38.21140	49.93648	200.31344	4.64827	0.29150		

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

<b>Mínimo</b>	94.0820	3.0657	0.4702	0.8059	1.6632	38.0677	49.8175	198.7577	1.1141	0.0892		
<b>Promedios</b>	94.7586	3.3323	0.8863	0.9064	1.7927	38.1760	49.9010	199.8816	9.9915	0.7235		
<b>Máximo</b>	95.0792	3.9601	1.0609	1.2028	1.8702	38.3168	49.9795	201.1538	90.3751	1.3121		
<b>Desv. Est.</b>	0.2525	0.2226	0.1451	0.1002	0.0537	0.0535	0.0314	0.5792	15.6027	0.3159		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023							50.02449	203.89300	9.58359	2.63132		
02/11/2023							50.04341	203.89932	10.40609	1.74754		
03/11/2023							50.00064	203.90042	10.35064	1.77382		
04/11/2023							50.01994	203.84815	10.13346	1.84824		
05/11/2023							50.12440	203.84851	9.93939	1.92853		
06/11/2023							50.09636	208.61639	15.40784	1.05492		
07/11/2023							50.08088	203.85574	14.18122	0.75790		
08/11/2023							50.04795	203.85828	16.20890	0.69835		
09/11/2023							50.07754	203.86300	11.57054	1.08606		
10/11/2023							50.11109	203.86609	10.30906	1.04555		
11/11/2023							50.11865	203.83621	10.69721	1.73048		
12/11/2023							50.03579	204.24985	8.89508	2.31533		
13/11/2023							50.10596	203.86423	9.07992	2.91023		
14/11/2023							50.01547	203.84091	9.44496	1.88467		
15/11/2023							50.21433	208.18710	12.57788	1.48081		
16/11/2023							50.03102	203.83469	96.27808	1.04531		
17/11/2023							50.02850	203.82849	9.25597	1.36891		
18/11/2023							49.99088	203.83154	13.43023	1.79975		
19/11/2023							50.03278	203.81622	19.00008	1.92749		
20/11/2023							50.17982	203.83292	15.20713	2.74013		
21/11/2023							50.14340	203.86292	12.72113	3.65242		
22/11/2023							50.16129	203.81439	8.55314	1.07099		
23/11/2023							50.11622	203.80707	7.89167	1.99063		
24/11/2023							50.06163	203.81732	6.04548	1.02638		
25/11/2023							50.02275	203.81500	5.72520	2.09037		
26/11/2023							50.04455	203.82301	5.16608	2.69668		
27/11/2023							50.23481	203.82101	2.12100	1.86970		
28/11/2023							50.47425	205.46400	5.71134	1.29940		
29/11/2023							50.31901	204.34400	2.54607	0.47598		
30/11/2023							50.39143	206.38797	26.27862	0.99750		

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

<b>Mínimo</b>							49.9909	203.8071	2.1210	0.4760		
<b>Promedios</b>							50.1116	204.3176	13.4906	1.6982		
<b>Máximo</b>							50.4742	208.6164	96.2781	3.6524		
<b>Desv. Est.</b>							0.1160	1.2379	16.3674	0.7368		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023							49.78273	198.80800	3.09487	0.24129		
02/11/2023							49.73340	198.82550	1.05355	0.28808		
03/11/2023							49.80412	198.50760	6.38136	0.40166		
04/11/2023							49.80484	200.13092	7.59201	0.54047		
05/11/2023							49.80685	199.68675	7.47187	0.57616		
06/11/2023							49.80130	199.60068	10.68911	0.34718		
07/11/2023							49.76247	199.20314	10.70789	0.20127		
08/11/2023							49.79058	199.51123	10.06328	0.17100		
09/11/2023							49.76137	199.16200	5.57733	0.19942		
10/11/2023							49.83457	199.39334	6.82496	0.36858		
11/11/2023							49.71428	198.90881	4.34357	0.22496		
12/11/2023							49.74558	198.92419	4.04784	0.64578		
13/11/2023							49.78239	198.31143	4.19571	0.55575		
14/11/2023							49.71588	198.96536	2.93813	0.53984		
15/11/2023							49.64195	198.46658	3.96929	0.30860		
16/11/2023							49.69084	198.13705	0.05007	0.07735		
17/11/2023							49.69575	198.44351	0.66338	0.02899		
18/11/2023							49.74970	199.47156	5.19436	0.32383		
19/11/2023							49.76969	199.90689	10.01948	0.33502		
20/11/2023							49.80226	199.66440	7.84616	0.03036		
21/11/2023							49.74811	199.28040	7.11145	0.04260		
22/11/2023							49.74532	198.45042	2.30117	0.01036		
23/11/2023							49.77066	198.38069	0.57082	0.02013		
24/11/2023							49.75345	198.38297	0.83235	0.00293		
25/11/2023							49.73295	198.64700	2.93884	0.03915		
26/11/2023							49.75534	198.80400	0.70699	0.03821		
27/11/2023							49.74593	199.01700	1.00247	0.00523		
28/11/2023							49.68775	198.57400	0.05545	0.10384		
29/11/2023							49.69750	198.66800	0.49905	0.08155		
30/11/2023							49.72025	198.66365	0.91492	0.07474		

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

<b>Mínimo</b>							49.6420	198.1371	0.0501	0.0029		
<b>Promedios</b>							49.7516	198.9632	4.3219	0.2275		
<b>Máximo</b>							49.8346	200.1309	10.7079	0.6458		
<b>Desv. Est.</b>							0.0436	0.5217	3.4597	0.1997		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
02/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
03/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
04/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
05/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
06/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
07/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
08/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
09/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
10/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
11/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
12/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
13/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
14/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
15/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
16/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
17/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
18/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
19/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
20/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
21/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
22/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
23/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
24/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
25/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
26/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
27/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
28/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
29/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
30/11/2023	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		

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

<b>Mínimo</b>	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
<b>Promedios</b>	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
<b>Máximo</b>	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
<b>Desv. Est.</b>	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		

**Observaciones:** Para el mes de noviembre 2023 no se presenta flujo en la inyección Criogénica.





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

GASODUCTOS DE TAMAULIPAS S. DE R.L. DE C.V.  
 EC CARACOL CRIOGÉNICA  
 RESTO DEL PAÍS

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023							0.00000	0.00000	0.00000	0.00000		
02/11/2023							0.00000	0.00000	0.00000	0.00000		
03/11/2023							0.00000	0.00000	0.00000	0.00000		
04/11/2023							0.00000	0.00000	0.00000	0.00000		
05/11/2023							0.00000	0.00000	0.00000	0.00000		
06/11/2023							0.00000	0.00000	0.00000	0.00000		
07/11/2023							0.00000	0.00000	0.00000	0.00000		
08/11/2023							0.00000	0.00000	0.00000	0.00000		
09/11/2023							0.00000	0.00000	0.00000	0.00000		
10/11/2023							0.00000	0.00000	0.00000	0.00000		
11/11/2023							0.00000	0.00000	0.00000	0.00000		
12/11/2023							0.00000	0.00000	0.00000	0.00000		
13/11/2023							0.00000	0.00000	0.00000	0.00000		
14/11/2023							0.00000	0.00000	0.00000	0.00000		
15/11/2023							0.00000	0.00000	0.00000	0.00000		
16/11/2023							0.00000	0.00000	0.00000	0.00000		
17/11/2023							0.00000	0.00000	0.00000	0.00000		
18/11/2023							0.00000	0.00000	0.00000	0.00000		
19/11/2023							0.00000	0.00000	0.00000	0.00000		
20/11/2023							0.00000	0.00000	0.00000	0.00000		
21/11/2023							0.00000	0.00000	0.00000	0.00000		
22/11/2023							0.00000	0.00000	0.00000	0.00000		
23/11/2023							0.00000	0.00000	0.00000	0.00000		
24/11/2023							0.00000	0.00000	0.00000	0.00000		
25/11/2023							0.00000	0.00000	0.00000	0.00000		
26/11/2023							0.00000	0.00000	0.00000	0.00000		
27/11/2023							0.00000	0.00000	0.00000	0.00000		
28/11/2023							0.00000	0.00000	0.00000	0.00000		
29/11/2023							0.00000	0.00000	0.00000	0.00000		
30/11/2023							0.00000	0.00000	0.00000	0.00000		

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

<b>Mínimo</b>							0.0000	0.0000	0.0000	0.0000		
<b>Promedios</b>							0.0000	0.0000	0.0000	0.0000		
<b>Máximo</b>							0.0000	0.0000	0.0000	0.0000		
<b>Desv. Est.</b>							0.0000	0.0000	0.0000	0.0000		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023							0.00000	0.00000	0.00000	0.00000		
02/11/2023							0.00000	0.00000	0.00000	0.00000		
03/11/2023							0.00000	0.00000	0.00000	0.00000		
04/11/2023							0.00000	0.00000	0.00000	0.00000		
05/11/2023							0.00000	0.00000	0.00000	0.00000		
06/11/2023							0.00000	0.00000	0.00000	0.00000		
07/11/2023							0.00000	0.00000	0.00000	0.00000		
08/11/2023							0.00000	0.00000	0.00000	0.00000		
09/11/2023							0.00000	0.00000	0.00000	0.00000		
10/11/2023							0.00000	0.00000	0.00000	0.00000		
11/11/2023							0.00000	0.00000	0.00000	0.00000		
12/11/2023							0.00000	0.00000	0.00000	0.00000		
13/11/2023							0.00000	0.00000	0.00000	0.00000		
14/11/2023							0.00000	0.00000	0.00000	0.00000		
15/11/2023							0.00000	0.00000	0.00000	0.00000		
16/11/2023							0.00000	0.00000	0.00000	0.00000		
17/11/2023							0.00000	0.00000	0.00000	0.00000		
18/11/2023							0.00000	0.00000	0.00000	0.00000		
19/11/2023							0.00000	0.00000	0.00000	0.00000		
20/11/2023							0.00000	0.00000	0.00000	0.00000		
21/11/2023							0.00000	0.00000	0.00000	0.00000		
22/11/2023							0.00000	0.00000	0.00000	0.00000		
23/11/2023							0.00000	0.00000	0.00000	0.00000		
24/11/2023							0.00000	0.00000	0.00000	0.00000		
25/11/2023							0.00000	0.00000	0.00000	0.00000		
26/11/2023							0.00000	0.00000	0.00000	0.00000		
27/11/2023							0.00000	0.00000	0.00000	0.00000		
28/11/2023							0.00000	0.00000	0.00000	0.00000		
29/11/2023							0.00000	0.00000	0.00000	0.00000		
30/11/2023							0.00000	0.00000	0.00000	0.00000		

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

<b>Mínimo</b>							0.0000	0.0000	0.0000	0.0000		
<b>Promedios</b>							0.0000	0.0000	0.0000	0.0000		
<b>Máximo</b>							0.0000	0.0000	0.0000	0.0000		
<b>Desv. Est.</b>							0.0000	0.0000	0.0000	0.0000		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	94.91642	3.16925	1.04263	0.78713	1.82975	38.06928	49.84973	199.10970	2.16188	0.03717		
02/11/2023	94.80683	3.23104	1.06067	0.80738	1.86804	38.08095	49.83476	199.35104	1.82531	0.04972		
03/11/2023	94.61533	3.40425	1.00571	0.86138	1.86708	38.14468	49.85949	200.03021	1.85066	0.05663		
04/11/2023	94.37017	3.63842	1.03517	0.84942	1.88458	38.19911	49.88626	200.52246	1.88148	0.05709		
05/11/2023	94.34750	3.67246	1.05600	0.82313	1.87913	38.20800	49.89610	200.52383	1.94806	0.05477		
06/11/2023	94.43625	3.55800	1.01188	0.84750	1.85938	38.21359	49.90517	200.83521	2.60029	0.03008		
07/11/2023	94.71917	3.34396	0.99863	0.82400	1.82263	38.14752	49.88985	199.84433	2.84854	0.02779		
08/11/2023	94.73188	3.34550	0.96913	0.82683	1.79596	38.16506	49.90567	199.99138	3.01742	0.02658		
09/11/2023	94.72050	3.30021	1.07638	0.78529	1.86167	38.12132	49.86446	199.69250	2.23805	0.03514		
10/11/2023	94.19496	3.82250	1.11621	0.76683	1.88304	38.24840	49.93466	200.78725	2.00753	0.04356		
11/11/2023	94.38750	3.56413	1.12650	0.77308	1.89958	38.19793	49.89358	200.64400	1.61380	0.04205		
12/11/2023	94.78896	3.24613	1.06429	0.80146	1.86575	38.09157	49.84333	199.43733	1.51388	0.34906		
13/11/2023	94.76100	3.31000	0.93488	0.87892	1.81379	38.14487	49.87216	199.89038	1.44828	0.03079		
14/11/2023	94.71883	3.31546	0.98213	0.86333	1.84546	38.13735	49.85878	199.88574	1.35224	0.02788		
15/11/2023	94.84250	3.12363	1.06783	0.81617	1.88400	38.08617	49.82560	199.84313	1.27459	0.02939		
16/11/2023	94.95363	3.04713	1.03596	0.85433	1.89029	38.03434	49.78265	199.12363	2.09658	0.02263		
17/11/2023	95.07442	2.97508	0.91763	0.91054	1.82817	38.04907	49.80370	199.21242	2.37588	0.02217		
18/11/2023	95.10958	2.96992	0.67996	1.08613	1.76608	38.09626	49.82280	199.85604	2.14271	0.05937		
19/11/2023	95.10454	3.01896	0.51258	1.17908	1.69167	38.16390	49.86154	200.50504	2.40833	0.06088		
20/11/2023	95.16496	2.99213	0.49008	1.18221	1.67229	38.15243	49.87140	200.27254	1.95104	0.07190		
21/11/2023	95.02946	3.07546	0.64213	1.09142	1.73354	38.14623	49.86506	200.20333	2.25349	0.03566		
22/11/2023	94.93704	3.15538	0.92413	0.86863	1.79275	38.10577	49.87079	199.49704	1.25311	0.04298		
23/11/2023	95.12158	3.00163	0.97804	0.79929	1.77733	38.05508	49.86143	198.86958	1.52092	0.21171		
24/11/2023	95.19683	2.93842	0.94863	0.81742	1.76604	38.03957	49.85002	198.74621	1.20513	0.03163		
25/11/2023	95.09029	2.99488	0.99075	0.82446	1.81521	38.03767	49.82614	198.87900	0.83859	0.22361		
26/11/2023	95.05346	3.04321	0.94617	0.85725	1.80342	38.05754	49.83613	199.06530	0.97112	0.15321		
27/11/2023	94.92413	3.16142	0.86704	0.91346	1.78050	38.12505	49.87467	199.76830	1.05751	0.15687		
28/11/2023	94.92367	3.16883	0.90233	0.86771	1.77004	38.13032	49.89046	199.74040	1.09354	0.15147		
29/11/2023	94.97304	3.11275	0.92104	0.84142	1.76246	38.12458	49.89541	199.71750	0.99955	0.09374		
30/11/2023	94.69692	3.34492	0.94846	0.83646	1.78492	38.19773	49.93238	200.48363	1.21764	0.10152		

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

<b>Mínimo</b>	94.1950	2.9384	0.4901	0.7668	1.6723	38.0343	49.7826	198.7462	0.8386	0.0222		
<b>Promedios</b>	94.8237	3.2348	0.9418	0.8747	1.8165	38.1257	49.8655	199.8109	1.7656	0.0779		
<b>Máximo</b>	95.1968	3.8225	1.1265	1.1822	1.8996	38.2484	49.9347	200.8352	3.0174	0.3491		
<b>Desv. Est.</b>	0.2684	0.2336	0.1600	0.1109	0.0590	0.0584	0.0350	0.5975	0.5816	0.0755		

Observaciones:



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

GASODUCTOS DE TAMAULIPAS S. DE R.L. DE C.V.

PERMISIONARIO: \_\_\_\_\_

PUNTO DE MEDICIÓN: \_\_\_\_\_ EC LOS INDIOS CEMPOALA

ZONA DE MEDICIÓN: \_\_\_\_\_ RESTO DEL PAÍS

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023							49.87302	199.54600	2.87220	0.13939		
02/11/2023							49.88674	199.86800	2.34354	0.13521		
03/11/2023							49.92614	200.57500	2.42771	0.18400		
04/11/2023							49.93885	201.02500	2.49860	0.20072		
05/11/2023							49.95089	200.88400	2.48604	0.15890		
06/11/2023							50.12560	210.14700	3.52000	0.09100		
07/11/2023							49.96690	200.47700	3.66600	0.11500		
08/11/2023							49.94906	200.55500	3.60200	0.09600		
09/11/2023							49.92941	200.16800	2.69869	0.11430		
10/11/2023							50.05539	201.77000	2.56431	0.53526		
11/11/2023							50.10643	202.59800	2.26675	0.92276		
12/11/2023							49.88969	199.95900	2.39744	2.15264		
13/11/2023							49.97869	202.88100	2.36791	0.58404		
14/11/2023							49.93607	200.93700	2.25494	0.05854		
15/11/2023							50.20571	208.51500	1.99651	0.09200		
16/11/2023							49.84931	199.69900	3.37300	0.14500		
17/11/2023							49.89147	200.85900	3.28100	0.12200		
18/11/2023							49.85838	200.74700	98.91400	0.31500		
19/11/2023							49.89950	201.08000	3.09900	0.29100		
20/11/2023							49.96751	201.37100	2.74447	0.37357		
21/11/2023							50.02681	202.03100	2.89435	0.20769		
22/11/2023							49.99416	200.57400	2.09398	2.40030		
23/11/2023							50.11979	200.90700	2.40300	1.81600		
24/11/2023							49.89502	200.14200	1.94500	0.56000		
25/11/2023							49.87864	199.99700	1.81783	0.53386		
26/11/2023							49.86333	199.53100	2.00390	1.22385		
27/11/2023							50.21721	203.39500	1.81414	5.14514		
28/11/2023							50.46670	205.52200	2.02605	1.08585		
29/11/2023							50.35310	205.39600	1.70782	0.68162		
30/11/2023							50.37973	206.59700	4.00927	0.67047		

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

<b>Mínimo</b>							49.8493	199.5310	1.7078	0.0585		
<b>Promedios</b>							50.0126	201.9251	5.8030	0.7050		
<b>Máximo</b>							50.4667	210.1470	98.9140	5.1451		
<b>Desv. Est.</b>							0.1653	2.6968	17.5964	1.0425		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023							49.80364	198.77400	1.70486	0.02369		
02/11/2023							49.77167	198.87800	1.10827	0.01115		
03/11/2023							49.78622	199.55900	1.15331	0.01139		
04/11/2023							49.80489	199.78100	1.38146	0.01254		
05/11/2023							49.82896	199.99800	1.36005	0.00975		
06/11/2023							49.80557	199.77100	1.82900	0.00811		
07/11/2023							49.81697	199.27500	1.92300	0.00800		
08/11/2023							49.86059	199.62200	2.28300	0.01711		
09/11/2023							49.80201	199.21600	1.76762	0.01114		
10/11/2023							49.72715	199.32300	1.21681	0.02370		
11/11/2023							49.70994	198.98500	1.00933	0.02230		
12/11/2023							49.78150	198.94000	0.88455	0.01115		
13/11/2023							49.76489	198.17200	0.88160	0.01394		
14/11/2023							49.75793	199.29100	0.81662	0.02369		
15/11/2023							49.70038	198.52800	0.83139	0.02369		
16/11/2023							49.72510	198.63700	0.95600	0.00800		
17/11/2023							49.73921	198.25900	1.32000	0.00711		
18/11/2023							49.78164	199.51600	1.63600	0.01500		
19/11/2023							49.80930	199.85200	1.94100	0.01722		
20/11/2023							49.82301	199.71900	1.39623	0.00976		
21/11/2023							49.79507	199.42900	1.66352	0.01115		
22/11/2023							49.79989	198.94800	0.42160	0.00976		
23/11/2023							49.80740	198.46100	0.80900	0.00713		
24/11/2023							49.81529	198.43100	0.70700	0.01700		
25/11/2023							49.79235	198.70300	0.33669	0.02509		
26/11/2023							49.79273	198.85000	0.56189	0.02366		
27/11/2023							49.79267	199.08500	0.00665	0.01255		
28/11/2023							49.71545	198.62400	0.45778	0.02365		
29/11/2023							49.77502	198.61400	0.27319	0.02369		
30/11/2023							49.75450	198.81500	0.52423	0.02370		

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

<b>Mínimo</b>							49.7004	198.1720	0.0066	0.0071		
<b>Promedios</b>							49.7814	199.0685	1.1054	0.0155		
<b>Máximo</b>							49.8606	199.9980	2.2830	0.0251		
<b>Desv. Est.</b>							0.0384	0.5079	0.5724	0.0064		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	96.37527	1.84624	1.64719	0.06809	1.71528	37.78373	49.86329	191.85074	47.14681	0.61509		
02/11/2023	96.21020	1.97920	1.68163	0.07521	1.75684	37.79975	49.85173	192.04128	45.45073	0.59123		
03/11/2023	96.28470	1.94709	1.63351	0.07376	1.70728	37.81480	49.88357	192.14871	46.39268	0.47254		
04/11/2023	96.52838	1.73900	1.60415	0.07728	1.68143	37.75911	49.86252	191.49352	48.53509	0.44227		
05/11/2023	96.59639	1.65238	1.59260	0.08628	1.67888	37.74931	49.85574	191.92976	48.69033	0.42176		
06/11/2023	96.64668	1.58401	1.62499	0.08651	1.71150	37.70782	49.81672	191.21641	47.15964	0.38944		
07/11/2023	96.32783	1.90723	1.61819	0.08425	1.70244	37.80535	49.87781	192.00290	45.23112	0.40020		
08/11/2023	96.36063	1.89069	1.57944	0.10383	1.68327	37.81001	49.88462	192.04809	46.65515	0.38618		
09/11/2023	96.23320	1.98029	1.65419	0.08112	1.73530	37.80699	49.86442	192.05233	48.80575	0.33384		
10/11/2023	95.83666	2.30499	1.71703	0.06983	1.78685	37.89162	49.89228	193.05527	50.77207	0.30525		
11/11/2023	95.69411	2.45798	1.66796	0.06828	1.73624	37.97788	49.96553	193.90638	49.97336	0.30301		
12/11/2023	95.90733	2.36496	1.59313	0.07389	1.66701	37.94804	49.97902	193.15116	48.61328	0.31280		
13/11/2023	95.28583	2.71872	1.64490	0.10493	1.74983	38.13013	50.03767	196.81944	50.84063	0.33988		
14/11/2023	95.53997	2.57373	1.68965	0.08615	1.77580	37.99661	49.95387	194.30899	51.86172	0.38175		
15/11/2023	95.70747	2.40726	1.70432	0.10662	1.81094	37.91389	49.88519	193.42740	51.32718	0.40742		
16/11/2023	95.77257	2.28101	1.76160	0.11285	1.87445	37.85231	49.81896	193.05084	52.68360	0.41672		
17/11/2023	95.99485	2.11215	1.74510	0.09323	1.83833	37.80729	49.81426	192.49986	53.31359	0.41428		
18/11/2023	95.85799	2.20892	1.73307	0.08939	1.82246	37.87589	49.86184	193.62484	52.55474	0.41528		
19/11/2023	96.00575	2.06432	1.71751	0.09926	1.81676	37.83764	49.83999	193.06250	52.09613	0.41824		
20/11/2023	96.36088	1.82194	1.64871	0.10035	1.74905	37.76671	49.83009	191.84247	52.84272	0.42616		
21/11/2023	96.53571	1.73805	1.59178	0.08837	1.68015	37.75576	49.85853	191.72419	52.85602	0.33637		
22/11/2023	96.64705	1.57414	1.68235	0.06122	1.74357	37.67818	49.79094	190.82130	54.09093	0.36790		
23/11/2023	96.61195	1.48162	1.81812	0.05402	1.87214	37.60223	49.68935	190.50547	52.58396	0.47136		
24/11/2023	96.50863	1.58482	1.80463	0.06392	1.86856	37.63532	49.70779	190.81500	53.84083	0.56673		
25/11/2023	96.51622	1.57991	1.78765	0.07575	1.86340	37.63759	49.70863	190.85866	52.48500	0.56064		
26/11/2023	96.49176	1.57002	1.82195	0.07586	1.89782	37.62160	49.68347	190.81613	52.73142	0.53239		
27/11/2023	96.49208	1.68887	1.69013	0.08887	1.77900	37.70033	49.78076	191.17250	53.66027	0.48838		
28/11/2023	96.50929	1.72530	1.62217	0.10368	1.72584	37.73082	49.81937	191.31530	27.80263	0.54655		
29/11/2023	96.56504	1.62421	1.68255	0.09093	1.77348	37.68241	49.77242	191.22157	16.99007	0.49128		
30/11/2023	96.55845	1.56386	1.74434	0.08632	1.83066	37.64943	49.72801	191.13970	17.54449	0.48137		

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

<b>Mínimo</b>	95.28583	1.48162	1.57944	0.05402	1.66701	37.60223	49.68347	190.50547	16.99007	0.30301		
<b>Promedios</b>	96.23210	1.93243	1.68348	0.08433	1.76782	37.79095	49.83928	192.19742	47.51773	0.43454		
<b>Máximo</b>	96.64705	2.71872	1.82195	0.11285	1.89782	38.13013	50.03767	196.81944	54.09093	0.61509		
<b>Desv. Est.</b>	0.37660	0.34479	0.07015	0.01471	0.06813	0.12276	0.08452	1.33754	9.57550	0.08641		

Observaciones: Poder calorífico reportado en condiciones estandar.

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023	96.57190	2.07797	1.69068	0.07982	1.77051	37.85792	49.89860	193.13607	50.59350	0.76911		
02/11/2023	96.36057	2.10377	1.74183	0.12372	1.86555	37.84541	49.90517	192.46922	51.35348	0.70631		
03/11/2023	96.39491	2.02665	1.69661	0.09088	1.78749	37.87638	49.93034	193.23845	51.02279	0.56263		
04/11/2023	96.64937	1.83707	1.66568	0.10060	1.76628	37.82745	49.93199	192.13817	51.14226	0.58021		
05/11/2023	96.77846	1.77623	1.62994	0.10003	1.72998	37.91884	49.95475	198.64332	52.76954	0.49059		
06/11/2023	96.86361	1.77682	1.67316	0.10357	1.77673	37.76513	49.84983	192.92247	52.20518	0.47309		
07/11/2023	96.61657	2.05803	1.75727	0.10532	1.86259	37.86054	49.92772	192.53722	52.09233	0.49113		
08/11/2023	96.44334	1.96491	1.61603	0.12108	1.73711	37.85279	49.92529	192.63847	51.44535	0.46631		
09/11/2023	96.42152	2.21931	1.72791	0.10245	1.83036	37.88168	49.92383	192.60310	52.01232	0.41655		
10/11/2023	96.15901	2.51034	1.78456	0.11891	1.90347	37.95757	49.94494	194.32081	54.39650	0.36666		
11/11/2023	95.96633	2.65871	1.73045	0.08516	1.81560	38.06520	50.02329	195.12517	53.40982	0.34486		
12/11/2023	95.99296	2.51949	1.62418	0.08849	1.71267	38.00359	50.01086	193.77668	53.01035	0.37528		
13/11/2023	95.92345	3.04798	1.70286	0.16074	1.86360	38.27353	50.12756	198.89348	53.27731	0.41066		
14/11/2023	95.78914	2.82797	1.76265	0.11923	1.88188	38.05493	49.99745	195.21061	54.46754	0.44344		
15/11/2023	95.87741	2.64739	1.76032	0.13927	1.89959	38.00962	49.96521	194.38135	56.58313	0.50245		
16/11/2023	95.86752	2.39992	1.80855	0.12522	1.93376	37.89595	49.84981	193.58724	57.16296	0.51320		
17/11/2023	96.08065	2.22141	1.78862	0.11035	1.89897	37.84528	49.85670	195.16058	57.65111	0.50131		
18/11/2023	96.14402	2.63740	1.91289	0.10958	2.02247	38.14786	50.03616	201.38829	56.46173	0.48331		
19/11/2023	96.18302	2.22628	1.80747	0.11088	1.91835	37.97217	49.97102	195.19823	55.56338	0.48648		
20/11/2023	96.42979	1.91255	1.68002	0.11429	1.79431	37.79631	49.86623	192.40771	56.02723	0.49265		
21/11/2023	96.66380	1.90376	1.64026	0.09988	1.74015	37.80030	49.90457	196.86664	56.22596	0.39751		
22/11/2023	96.81754	1.95567	1.77319	0.08254	1.85573	37.82590	49.91985	191.96488	56.70182	0.40577		
23/11/2023	96.81239	1.65408	1.87005	0.06180	1.93185	37.65832	49.73874	190.99623	57.51920	0.55700		
24/11/2023	96.58770	1.71679	1.86986	0.07989	1.94975	37.69500	49.78039	191.12056	58.86390	0.76258		
25/11/2023	96.55330	1.65947	1.86552	0.08566	1.95118	37.68580	49.76958	191.06667	59.06820	0.68357		
26/11/2023	96.57310	1.68497	1.88382	0.08304	1.96686	37.67650	49.74052	191.14500	56.80880	0.69253		
27/11/2023	96.54440	1.80513	1.78736	0.13992	1.92728	37.75750	49.84075	191.57722	57.07150	0.56083		
28/11/2023	96.59000	1.78397	1.64646	0.11519	1.76165	37.75710	49.84373	191.53111	54.17430	0.82594		
29/11/2023	96.64010	1.74494	1.73445	0.10688	1.84133	37.72840	49.81876	194.24889	21.84630	0.53709		
30/11/2023	96.72350	1.71986	1.77897	0.13529	1.91426	37.69350	49.75840	196.22333	20.21740	0.52979		

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

<b>Mínimo</b>	95.7891	1.6541	1.6160	0.0618	1.7127	37.6583	49.7387	190.9962	20.2174	0.3449		
<b>Promedios</b>	96.4006	2.1026	1.7471	0.1067	1.8537	37.8662	49.9004	193.8839	52.3715	0.5276		
<b>Máximo</b>	96.8636	3.0480	1.9129	0.1607	2.0225	38.2735	50.1276	201.3883	59.0682	0.8259		
<b>Desv. Est.</b>	0.3220	0.3885	0.0825	0.0215	0.0818	0.1463	0.0929	2.5315	8.8790	0.1253		

Observaciones: Poder calorífico reportado en condiciones estandar.

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	96.07940	1.69466	1.61269	0.05719	1.66988	37.73171	49.81178	191.20774	42.51630	0.49946		
02/11/2023	96.07928	1.79301	1.62208	0.06459	1.68667	37.72237	49.78029	191.42510	39.78822	0.43083		
03/11/2023	96.20766	1.85548	1.58345	0.06599	1.64943	37.77705	49.83729	191.70508	42.15448	0.34410		
04/11/2023	96.42316	1.64793	1.50447	0.04947	1.55394	37.70974	49.81328	191.08389	43.24694	0.33686		
05/11/2023	96.23370	1.52175	1.52243	0.06899	1.59141	37.67043	49.78681	190.71468	45.06521	0.34120		
06/11/2023	96.41290	1.43770	1.57950	0.07582	1.65532	37.64229	49.76685	190.47037	42.67384	0.31055		
07/11/2023	96.13767	1.62460	1.56064	0.04598	1.60662	37.70285	49.78326	191.09803	35.75665	0.32018		
08/11/2023	96.28778	1.78326	1.53886	0.09290	1.63176	37.76908	49.84853	191.74632	34.47243	0.31314		
09/11/2023	95.96828	1.79846	1.58328	0.05876	1.64205	37.72346	49.78002	191.48475	45.73059	0.29509		
10/11/2023	95.47025	2.05413	1.64318	0.05167	1.69485	37.81955	49.81817	192.08987	47.46437	0.26065		
11/11/2023	95.43802	2.28485	1.61383	0.06014	1.67397	37.91160	49.92476	193.00355	46.31085	0.26062		
12/11/2023	95.73280	2.29064	1.57130	0.06970	1.64099	37.92320	49.95414	192.87459	44.63601	0.26054		
13/11/2023	94.87148	2.30276	1.56300	0.06800	1.63100	37.91965	49.94581	193.06505	47.16985	0.25821		
14/11/2023	95.18707	2.35744	1.62125	0.07420	1.69546	37.93936	49.92444	193.49256	49.52661	0.31282		
15/11/2023	95.47608	2.22963	1.61818	0.07308	1.69126	37.83915	49.81361	192.77149	47.64119	0.31245		
16/11/2023	95.62083	2.21866	1.72224	0.10199	1.82424	37.82903	49.78340	192.83060	49.48377	0.32723		
17/11/2023	95.85794	2.02265	1.70397	0.07796	1.78192	37.77235	49.78021	192.07943	47.35009	0.32158		
18/11/2023	95.27193	1.86579	1.64086	0.07010	1.71095	37.67465	49.65584	191.77950	46.99694	0.32805		
19/11/2023	95.70279	1.87923	1.60058	0.08410	1.68469	37.71800	49.73858	191.68976	47.23418	0.32508		
20/11/2023	96.25308	1.75906	1.59429	0.08976	1.68405	37.73872	49.80720	191.53252	50.76934	0.32570		
21/11/2023	96.37984	1.65155	1.52764	0.08003	1.60768	37.72091	49.82229	191.08527	50.66113	0.25137		
22/11/2023	96.33618	1.37915	1.55640	0.04933	1.60573	37.60673	49.71995	190.23558	50.13950	0.26043		
23/11/2023	96.44480	1.35613	1.75007	0.04271	1.79278	37.56153	49.64204	190.19800	48.09848	0.36912		
24/11/2023	96.34060	1.45427	1.71284	0.05326	1.76610	37.57680	49.64812	190.44278	49.84840	0.43663		
25/11/2023	96.48090	1.48969	1.70491	0.06408	1.76899	37.58690	49.65073	190.56444	48.99120	0.39207		
26/11/2023	96.36390	1.47323	1.76005	0.06581	1.82586	37.58110	49.64625	190.53389	46.48030	0.43071		
27/11/2023	96.44060	1.55539	1.57521	0.07557	1.65078	37.62570	49.69693	190.74111	51.33590	0.41988		
28/11/2023	96.44600	1.67324	1.59544	0.09467	1.69011	37.71360	49.79306	191.17444	14.25060	0.36317		
29/11/2023	96.47410	1.55278	1.61475	0.07157	1.68632	37.65170	49.73754	190.74056	13.55970	0.43042		
30/11/2023	96.35260	1.41764	1.71226	0.06530	1.77756	37.61060	49.69581	190.49111	14.50670	0.42720		

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

<b>Mínimo</b>	94.8715	1.3561	1.5045	0.0427	1.5539	37.5615	49.6420	190.1980	13.5597	0.2514		
<b>Promedios</b>	96.0257	1.7808	1.6170	0.0688	1.6857	37.7257	49.7802	191.4784	42.7953	0.3422		
<b>Máximo</b>	96.4809	2.3574	1.7601	0.1020	1.8259	37.9394	49.9541	193.4926	51.3359	0.4995		
<b>Desv. Est.</b>	0.4527	0.3104	0.0691	0.0147	0.0697	0.1086	0.0877	0.9399	10.5415	0.0653		

Observaciones: Poder calorífico reportado en condiciones estandar.



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	95.41830	2.38015	0.89999	1.11254	2.01253	37.84652	49.55999	236.14900	19.09351	0.61511		
02/11/2023	95.29478	2.47532	0.92769	1.10424	2.03193	37.87223	49.56845	236.94574	19.91472	0.58807		
03/11/2023	95.22431	2.58399	0.82693	1.15086	1.97779	37.93408	49.61785	233.80209	21.03456	0.63591		
04/11/2023	95.26785	2.55263	0.81524	1.15134	1.96658	37.92923	49.61988	233.09433	23.68688	0.61301		
05/11/2023	95.47522	2.39209	0.74343	1.18060	1.92403	37.89794	49.61400	234.84665	26.14460	0.60717		
06/11/2023	95.35411	2.42754	0.91425	1.10370	2.01795	37.86627	49.57126	232.21722	24.50213	0.56341		
07/11/2023	95.11683	2.58868	1.07104	1.02494	2.09598	37.87810	49.56214	226.36414	22.05151	0.52931		
08/11/2023	95.12549	2.57150	1.14039	0.98206	2.12245	37.85174	49.54448	224.72114	21.80878	0.50540		
09/11/2023	95.17380	2.57259	1.17989	0.89737	2.07726	37.86515	49.59277	220.93117	23.47499	0.40153		
10/11/2023	95.49380	2.53542	1.04572	0.76617	1.81189	37.94190	49.78859	228.63461	18.28215	0.28448		
11/11/2023	95.83314	2.19163	0.92199	0.89262	1.81462	37.84503	49.70083	225.07162	17.12203	0.37514		
12/11/2023	95.68976	2.28800	0.92619	0.91408	1.84026	37.87893	49.70368	233.71091	17.30509	0.44171		
13/11/2023	95.67189	2.18909	1.03345	0.92394	1.95738	37.80734	49.60692	234.90189	16.43853	0.52286		
14/11/2023	95.83033	2.12554	1.11131	0.78108	1.89239	37.78952	49.65982	215.32300	15.15941	0.13274		
15/11/2023	95.97777	2.06085	1.00970	0.81219	1.82189	37.78947	49.68516	212.53633	14.58939	0.06820		
16/11/2023	96.12850	1.98402	0.96915	0.77819	1.74734	37.79622	49.73035	212.25168	16.39794	0.29286		
17/11/2023	96.01857	1.82980	0.78116	1.04864	1.82980	37.77349	49.67889	212.30792	17.47417	0.33001		
18/11/2023	95.96430	2.05015	0.92372	0.89945	1.82317	37.80181	49.67021	215.46084	20.41777	0.41137		
19/11/2023	95.82303	2.20070	0.72456	1.06115	1.78570	37.88229	49.69561	228.96023	23.68985	0.53860		
20/11/2023	95.75234	2.20063	0.73791	1.12799	1.86590	37.84726	49.62308	230.85865	23.40858	0.64000		
21/11/2023	95.81670	2.21458	0.86498	0.99222	1.85721	37.81112	49.63839	235.30713	21.61720	0.51733		
22/11/2023	95.81640	2.15187	0.88317	1.02016	1.90333	37.78579	49.59603	233.58778	17.83256	0.59305		
23/11/2023	95.83433	2.15558	0.89351	1.02162	1.91513	37.76194	49.57650	228.36621	18.62164	0.53402		
24/11/2023	95.78201	2.24228	0.98070	0.93918	1.91989	37.76120	49.59349	218.42075	17.45679	0.48208		
25/11/2023	95.79190	2.25694	0.94159	0.95680	1.89840	37.77275	49.60582	223.20533	18.50231	0.47288		
26/11/2023	95.85870	2.20356	0.82735	1.05361	1.88096	37.76865	49.58830	230.86122	19.12504	0.52775		
27/11/2023	95.94770	2.06422	0.89169	1.03900	1.93069	37.71090	49.53577	234.33572	18.78842	0.58983		
28/11/2023	95.94740	2.10164	1.00266	0.89943	1.90209	37.72282	49.58868	223.91456	17.19166	0.44983		
29/11/2023	95.92010	2.15137	1.03084	0.85046	1.88130	37.74331	49.62184	224.53267	16.05008	0.36584		
30/11/2023	95.81520	2.23651	0.91070	0.98970	1.90040	37.76120	49.59063	223.28801	18.56887	0.53455		

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

<b>Mínimo</b>	95.1168	1.8298	0.7246	0.7662	1.7473	37.7109	49.5358	212.2517	14.5894	0.0682		
<b>Promedios</b>	95.6722	2.2660	0.9310	0.9825	1.9135	37.8231	49.6243	226.8303	19.5250	0.4721		
<b>Máximo</b>	96.1285	2.5887	1.1799	1.1806	2.1224	37.9419	49.7886	236.9457	26.1446	0.6400		
<b>Desv. Est.</b>	0.2964	0.1999	0.1161	0.1178	0.0927	0.0630	0.0597	7.7492	2.9980	0.1420		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023							49.60395	240.40639	37.43169	1.00047		
02/11/2023							49.64301	241.07239	42.83948	0.97207		
03/11/2023							49.69934	241.47028	24.39424	1.37306		
04/11/2023							49.71536	241.19439	45.71840	1.05386		
05/11/2023							49.73808	241.87078	27.87788	1.55297		
06/11/2023							49.61401	241.10594	39.90289	1.11939		
07/11/2023							49.64307	237.22044	26.68211	0.82677		
08/11/2023							49.61140	234.41583	38.84652	0.83514		
09/11/2023							49.70194	232.65367	38.45405	0.90102		
10/11/2023							49.93109	233.18261	21.73358	1.08317		
11/11/2023							49.77124	238.09717	18.34607	1.21144		
12/11/2023							49.76976	239.42061	19.71550	1.09552		
13/11/2023							49.67137	238.74150	17.88386	1.11764		
14/11/2023							49.69671	232.46772	16.98883	0.59501		
15/11/2023							49.76415	230.53422	16.88886	0.63792		
16/11/2023							49.85918	230.53422	19.43131	0.90458		
17/11/2023							49.72057	230.32894	19.41617	0.73521		
18/11/2023							49.73846	232.71500	22.80737	0.88818		
19/11/2023							49.73697	239.16356	25.64996	0.96641		
20/11/2023							49.71722	243.51267	25.81513	1.30335		
21/11/2023							49.76975	243.91539	24.44807	1.00689		
22/11/2023							49.78391	236.13900	20.94391	1.03927		
23/11/2023							49.66319	236.22400	21.76237	1.03906		
24/11/2023							49.62892	235.24739	22.57929	0.83110		
25/11/2023							49.65462	232.32372	20.12093	1.32296		
26/11/2023							49.63972	237.89278	21.50616	1.00731		
27/11/2023							49.59166	238.87639	22.86193	0.97911		
28/11/2023							49.65313	233.95361	18.96903	1.14409		
29/11/2023							49.69524	234.51978	17.05779	0.83884		
30/11/2023							49.78913	235.04022	21.20912	0.80932		

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

<b>Mínimo</b>							49.5917	230.3289	16.8889	0.5950		
<b>Promedios</b>							49.7072	236.8080	25.2761	1.0064		
<b>Máximo</b>							49.9311	243.9154	45.7184	1.5530		
<b>Desv. Est.</b>							0.0775	4.0144	8.3566	0.2119		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023							49.50745	230.80922	9.11515	0.34007		
02/11/2023							49.52459	229.86511	9.01436	0.15067		
03/11/2023							49.56781	222.53639	11.44769	0.41112		
04/11/2023							49.55477	221.52839	12.20251	0.24628		
05/11/2023							49.43293	221.72100	17.27989	0.29318		
06/11/2023							49.48659	222.62272	18.22410	0.26910		
07/11/2023							49.47690	219.77194	17.69972	0.23937		
08/11/2023							49.49739	217.56667	17.47843	0.12966		
09/11/2023							49.52496	216.21539	18.89327	0.04718		
10/11/2023							49.64121	212.33611	15.48081	0.02338		
11/11/2023							49.58234	209.92844	15.67175	0.00719		
12/11/2023							49.54248	216.36006	15.76272	0.01835		
13/11/2023							49.53165	229.22094	14.95488	0.10831		
14/11/2023							49.61027	204.36044	13.43926	0.10271		
15/11/2023							49.61511	205.54406	12.55943	0.04355		
16/11/2023							49.63600	205.82778	13.52262	0.00098		
17/11/2023							49.63413	205.98072	15.59902	0.02366		
18/11/2023							49.58644	211.26989	16.93737	0.00140		
19/11/2023							49.61960	219.85089	21.60318	0.17824		
20/11/2023							49.51118	221.13644	20.32479	0.15667		
21/11/2023							49.54061	229.32956	17.38370	0.13050		
22/11/2023							49.51528	229.87411	10.18141	0.14551		
23/11/2023							49.53465	216.68883	16.34018	0.06874		
24/11/2023							49.55179	213.47550	14.96625	0.11459		
25/11/2023							49.54322	214.75356	17.46404	0.18298		
26/11/2023							49.46162	216.42328	17.14802	0.21613		
27/11/2023							49.50037	229.23572	15.59828	0.30385		
28/11/2023							49.53279	206.85594	15.50732	0.01228		
29/11/2023							49.50559	208.68778	15.33380	0.07698		
30/11/2023							49.53912	213.40622	16.39320	0.13232		

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

<b>Mínimo</b>							49.4329	204.3604	9.0144	0.0010		
<b>Promedios</b>							49.5436	217.4394	15.4509	0.1392		
<b>Máximo</b>							49.6412	230.8092	21.6032	0.4111		
<b>Desv. Est.</b>							0.0532	8.2026	2.9997	0.1108		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	96.37527	1.84624	1.64719	0.06809	1.71528	35.85225	49.86329	191.85074	47.14681	0.61509		
02/11/2023	96.21020	1.97920	1.68163	0.07521	1.75684	35.86816	49.85173	192.04128	45.45073	0.59123		
03/11/2023	96.28470	1.94709	1.63351	0.07376	1.70728	35.88263	49.88357	192.14871	46.39268	0.47254		
04/11/2023	96.52838	1.73900	1.60415	0.07728	1.68143	35.82719	49.86252	191.49352	48.53509	0.44227		
05/11/2023	96.59639	1.65238	1.59260	0.08628	1.67888	35.81366	49.85574	191.92976	48.69033	0.42176		
06/11/2023	96.64668	1.58401	1.62499	0.08651	1.71150	35.77974	49.81672	191.21641	47.15964	0.38944		
07/11/2023	96.32783	1.90723	1.61819	0.08425	1.70244	35.86710	49.87781	192.00290	45.23112	0.40020		
08/11/2023	96.36063	1.89069	1.57944	0.10383	1.68327	35.87963	49.88462	192.04809	46.65515	0.38618		
09/11/2023	96.23320	1.98029	1.65419	0.08112	1.73530	35.87031	49.86442	192.05233	48.80575	0.33384		
10/11/2023	95.83666	2.30499	1.71703	0.06983	1.78685	35.95290	49.89228	193.05527	50.77207	0.30525		
11/11/2023	95.69411	2.45798	1.66796	0.06828	1.73624	36.04176	49.96553	193.90638	49.97336	0.30301		
12/11/2023	95.90733	2.36496	1.59313	0.07389	1.66701	36.00775	49.97902	193.15116	48.61328	0.31280		
13/11/2023	95.28583	2.71872	1.64490	0.10493	1.74983	36.18668	50.03767	196.81944	50.84063	0.33988		
14/11/2023	95.53997	2.57373	1.68965	0.08615	1.77580	36.04990	49.95387	194.30899	51.86172	0.38175		
15/11/2023	95.70747	2.40726	1.70432	0.10662	1.81094	35.98160	49.88519	193.42740	51.32718	0.40742		
16/11/2023	95.77257	2.28101	1.76160	0.11285	1.87445	35.91786	49.81896	193.05084	52.68360	0.41672		
17/11/2023	95.99485	2.11215	1.74510	0.09323	1.83833	35.87536	49.81426	192.49986	53.31359	0.41428		
18/11/2023	95.85799	2.20892	1.73307	0.08939	1.82246	35.94069	49.86184	193.62484	52.55474	0.41528		
19/11/2023	96.00575	2.06432	1.71751	0.09926	1.81676	35.89654	49.83999	193.06250	52.09613	0.41824		
20/11/2023	96.36088	1.82194	1.64871	0.10035	1.74905	35.83686	49.83009	191.84247	52.84272	0.42616		
21/11/2023	96.53571	1.73805	1.59178	0.08837	1.68015	35.82421	49.85853	191.72419	52.85602	0.33637		
22/11/2023	96.64705	1.57414	1.68235	0.06122	1.74357	35.75994	49.79094	190.82130	54.09093	0.36790		
23/11/2023	96.61195	1.48162	1.81812	0.05402	1.87214	35.67731	49.68935	190.50547	52.58396	0.47136		
24/11/2023	96.50863	1.58482	1.80463	0.06392	1.86856	35.70593	49.70779	190.81500	53.84083	0.56673		
25/11/2023	96.51622	1.57991	1.78765	0.07575	1.86340	35.71992	49.70863	190.85866	52.48500	0.56064		
26/11/2023	96.49176	1.57002	1.82195	0.07586	1.89782	35.69624	49.68347	190.81613	52.73142	0.53239		
27/11/2023	96.49208	1.68887	1.69013	0.08887	1.77900	35.76931	49.78076	191.17250	53.66027	0.48838		
28/11/2023	96.50929	1.72530	1.62217	0.10368	1.72584	35.80093	49.81937	191.31530	27.80263	0.54655		
29/11/2023	96.56504	1.62421	1.68255	0.09093	1.77348	35.75743	49.77242	191.22157	16.99007	0.49128		
30/11/2023	96.55845	1.56386	1.74434	0.08632	1.83066	35.72154	49.72801	191.13970	17.54449	0.48137		

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

<b>Mínimo</b>	95.2858	1.4816	1.5794	0.0540	1.6670	35.6773	49.6835	190.5055	16.9901	0.3030		
<b>Promedios</b>	96.2321	1.9324	1.6835	0.0843	1.7678	35.8587	49.8393	192.1974	47.5177	0.4345		
<b>Máximo</b>	96.6470	2.7187	1.8220	0.1129	1.8978	36.1867	50.0377	196.8194	54.0909	0.6151		
<b>Desv. Est.</b>	0.3766	0.3448	0.0701	0.0147	0.0681	0.1175	0.0845	1.3375	9.5755	0.0864		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023	96.57190	2.07797	1.69068	0.07982	1.77051	35.85225	49.89860	192.07789	49.90392	0.72957		
02/11/2023	96.36057	2.10377	1.74183	0.12372	1.86555	35.86816	49.90517	192.19318	48.46629	0.68133		
03/11/2023	96.39491	2.02665	1.69661	0.09088	1.78749	35.88263	49.93034	192.28319	50.09325	0.54315		
04/11/2023	96.64937	1.83707	1.66568	0.10060	1.76628	35.82719	49.93199	191.67080	51.95052	0.52119		
05/11/2023	96.77846	1.77623	1.62994	0.10003	1.72994	35.81366	49.95475	192.39840	51.74353	0.48915		
06/11/2023	96.86361	1.77682	1.67316	0.10357	1.77673	35.77974	49.84983	191.37390	50.68032	0.45236		
07/11/2023	96.61657	2.05803	1.75727	0.10532	1.86259	35.86710	49.92772	192.20214	49.52668	0.46592		
08/11/2023	96.44334	1.96491	1.61603	0.12108	1.73711	35.87963	49.92529	192.18615	50.57223	0.45371		
09/11/2023	96.42152	2.21931	1.72791	0.10245	1.83036	35.87031	49.92383	192.17822	52.22604	0.38606		
10/11/2023	96.15901	2.51034	1.78456	0.11891	1.90347	35.95290	49.94494	193.20586	54.04622	0.35656		
11/11/2023	95.96633	2.65871	1.73045	0.08516	1.81560	36.04176	50.02329	194.07311	53.19706	0.36131		
12/11/2023	95.99296	2.51949	1.62418	0.08849	1.71267	36.00775	50.01086	193.31187	52.17093	0.37403		
13/11/2023	95.92345	3.04798	1.70286	0.16074	1.86360	36.18668	50.12756	197.27140	54.10803	0.40412		
14/11/2023	95.78914	2.82797	1.76265	0.11923	1.88188	36.04990	49.99745	194.63674	55.13769	0.45880		
15/11/2023	95.87741	2.64739	1.76032	0.13927	1.89959	35.98160	49.96521	193.64528	54.97485	0.48923		
16/11/2023	95.86752	2.39992	1.80855	0.12522	1.93376	35.91786	49.84981	193.24604	56.16734	0.47923		
17/11/2023	96.08065	2.22141	1.78862	0.11035	1.89897	35.87536	49.85670	193.82249	57.30332	0.49924		
18/11/2023	96.14402	2.63740	1.91289	0.10958	2.02247	35.94069	50.03616	194.20076	56.15039	0.50856		
19/11/2023	96.18302	2.22628	1.80747	0.11088	1.91835	35.89654	49.97102	193.26152	56.13167	0.52831		
20/11/2023	96.42979	1.91255	1.68002	0.11429	1.79431	35.83686	49.86623	192.00208	56.36762	0.50975		
21/11/2023	96.66380	1.90376	1.64026	0.09988	1.74015	35.82421	49.90457	195.31807	55.75583	0.40454		
22/11/2023	96.81754	1.95567	1.77319	0.08254	1.85573	35.75994	49.91985	190.91706	57.45698	0.43523		
23/11/2023	96.81239	1.65408	1.87005	0.06180	1.93185	35.67731	49.73874	190.61400	55.68872	0.56511		
24/11/2023	96.58770	1.71679	1.86986	0.07989	1.94975	35.70593	49.78039	190.90125	56.77771	0.68015		
25/11/2023	96.55330	1.65947	1.86552	0.08566	1.95118	35.71992	49.76958	190.96046	55.78480	0.66124		
26/11/2023	96.57310	1.68497	1.88382	0.08304	1.96686	35.69624	49.74052	190.88472	55.94693	0.65666		
27/11/2023	96.54440	1.80513	1.78736	0.13992	1.92728	35.76931	49.84075	191.25227	57.05006	0.58206		
28/11/2023	96.59000	1.78397	1.64646	0.11519	1.76165	35.80093	49.84373	191.38322	32.99212	0.75749		
29/11/2023	96.64010	1.74494	1.73445	0.10688	1.84133	35.75743	49.81876	196.41975	20.11487	0.56070		
30/11/2023			1.77897	0.13529	1.91426	35.72154	49.75840	193.71706	20.89621	0.54747		

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

<b>Mínimo</b>	95.7891	1.6541	1.6160	0.0618	1.7127	35.6773	49.7387	190.6140	20.1149	0.3566		
<b>Promedios</b>	96.3895	2.1158	1.7471	0.1067	1.8537	35.8587	49.9004	192.7870	50.9794	0.5181		
<b>Máximo</b>	96.8636	3.0480	1.9129	0.1607	2.0225	36.1867	50.1276	197.2714	57.4570	0.7575		
<b>Desv. Est.</b>	0.3218	0.3884	0.0825	0.0215	0.0818	0.1175	0.0929	1.6567	9.4833	0.1090		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	96.07940	1.69466	1.61269	0.05719	1.66988	35.85225	49.81178	191.63054	44.40665	0.53433		
02/11/2023	96.07928	1.79301	1.62208	0.06459	1.68667	35.86816	49.78029	191.90308	42.28058	0.51874		
03/11/2023	96.20766	1.85548	1.58345	0.06599	1.64943	35.88263	49.83729	192.02554	42.48474	0.41247		
04/11/2023	96.42316	1.64793	1.50447	0.04947	1.55394	35.82719	49.81328	191.36853	45.27453	0.37691		
05/11/2023	96.23370	1.52175	1.52243	0.06899	1.59141	35.81366	49.78681	191.55937	45.78282	0.36114		
06/11/2023	96.41290	1.43770	1.57950	0.07582	1.65532	35.77974	49.76685	191.01075	43.40348	0.33096		
07/11/2023	96.13767	1.62460	1.56064	0.04598	1.60662	35.86710	49.78326	191.81891	40.83446	0.33605		
08/11/2023	96.28778	1.78326	1.53886	0.09290	1.63176	35.87963	49.84853	191.90442	43.04849	0.32545		
09/11/2023	95.96828	1.79846	1.58328	0.05876	1.64205	35.87031	49.78002	191.91410	45.50130	0.29171		
10/11/2023	95.47025	2.05413	1.64318	0.05167	1.69485	35.95290	49.81817	192.89844	47.29004	0.25610		
11/11/2023	95.43802	2.28485	1.61383	0.06014	1.67397	36.04176	49.92476	193.75547	46.51506	0.24924		
12/11/2023	95.73280	2.29064	1.57130	0.06970	1.64099	36.00775	49.95414	193.02675	45.18410	0.26085		
13/11/2023	94.87148	2.30276	1.56300	0.06800	1.63100	36.18668	49.94581	196.50620	47.70968	0.29273		
14/11/2023	95.18707	2.35744	1.62125	0.07420	1.69546	36.04990	49.92444	194.05417	48.52351	0.31841		
15/11/2023	95.47608	2.22963	1.61818	0.07308	1.69126	35.98160	49.81361	193.20694	48.03606	0.34859		
16/11/2023	95.62083	2.21866	1.72224	0.10199	1.82424	35.91786	49.78340	192.89817	49.10139	0.35927		
17/11/2023	95.85794	2.02265	1.70397	0.07796	1.78192	35.87536	49.78021	192.28325	49.77499	0.34834		
18/11/2023	95.27193	1.86579	1.64086	0.07010	1.71095	35.94069	49.65584	192.93082	49.19711	0.35071		
19/11/2023	95.70279	1.87923	1.60058	0.08410	1.68469	35.89654	49.73858	192.83697	48.46170	0.34232		
20/11/2023	96.25308	1.75906	1.59429	0.08976	1.68405	35.83686	49.80720	191.74605	49.41930	0.35987		
21/11/2023	96.37984	1.65155	1.52764	0.08003	1.60768	35.82421	49.82229	191.31329	49.87425	0.28281		
22/11/2023	96.33618	1.37915	1.55640	0.04933	1.60573	35.75994	49.71995	190.73150	50.90850	0.30892		
23/11/2023	96.44480	1.35613	1.75007	0.04271	1.79278	35.67731	49.64204	190.40311	49.47193	0.39352		
24/11/2023	96.34060	1.45427	1.71284	0.05326	1.76610	35.70593	49.64812	190.73729	50.91380	0.48381		
25/11/2023	96.48090	1.48969	1.70491	0.06408	1.76899	35.71992	49.65073	190.78373	49.39280	0.48593		
26/11/2023	96.36390	1.47323	1.76005	0.06581	1.82586	35.69624	49.64625	190.75405	49.44438	0.43481		
27/11/2023	96.44060	1.55539	1.57521	0.07557	1.65078	35.76931	49.69693	191.10947	50.49204	0.41929		
28/11/2023	96.44600	1.67324	1.59544	0.09467	1.69011	35.80093	49.79306	191.25806	23.88762	0.45473		
29/11/2023	96.47410	1.55278	1.61475	0.07157	1.68632	35.75743	49.73754	190.91752	13.88783	0.43371		
30/11/2023	96.35260	1.41764	1.71226	0.06530	1.77756	35.72154	49.69581	190.82313	14.48373	0.42345		

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

<b>Mínimo</b>	94.8715	1.3561	1.5045	0.0427	1.5539	35.6773	49.6420	190.4031	13.8878	0.2492		
<b>Promedios</b>	96.0257	1.7808	1.6170	0.0688	1.6857	35.8587	49.7802	192.0037	44.1662	0.3698		
<b>Máximo</b>	96.4809	2.3574	1.7601	0.1020	1.8259	36.1867	49.9541	196.5062	50.9138	0.5343		
<b>Desv. Est.</b>	0.4527	0.3104	0.0691	0.0147	0.0697	0.1175	0.0877	1.2915	9.5970	0.0768		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	95.47680	2.36210	0.83852	1.12529	1.96380	37.86102	49.58960	236.30453	21.30650	1.38815		
02/11/2023	95.36230	2.40436	0.93810	1.09758	2.03568	37.84612	49.55490	237.68380	22.90360	1.22974		
03/11/2023	95.25660	2.55738	0.82202	1.14595	1.96796	37.92920	49.62250	233.08712	23.28620	1.29839		
04/11/2023	95.22890	2.58336	0.84258	1.12851	1.97109	37.93441	49.62830	233.75895	26.03960	1.38953		
05/11/2023	95.39730	2.45172	0.76736	1.17090	1.93826	37.90833	49.61780	236.22346	28.04620	1.33557		
06/11/2023	95.45440	2.37372	0.82011	1.14054	1.96065	37.87667	49.59650	233.51763	28.65130	1.25433		
07/11/2023	95.21500	2.53702	1.03085	1.01873	2.04958	37.87778	49.58590	224.76928	24.80910	1.14732		
08/11/2023	95.06920	2.60563	1.14259	0.99128	2.13387	37.86027	49.54420	225.19163	24.64480	1.15766		
09/11/2023	95.18260	2.54992	1.16464	0.91973	2.08436	37.85692	49.58140	220.70412	25.53720	1.02941		
10/11/2023	95.32850	2.62723	1.11143	0.76721	1.87864	37.94373	49.76100	228.74181	21.84120	0.70333		
11/11/2023	95.90240	2.17124	0.88809	0.87763	1.76571	37.85357	49.73360	224.71269	18.78850	0.80315		
12/11/2023	95.72570	2.26421	0.92671	0.90145	1.82816	37.87294	49.71060	233.59940	18.57690	0.93092		
13/11/2023	95.66790	2.20581	0.99427	0.94225	1.93652	37.82115	49.62180	233.85687	18.95800	1.17344		
14/11/2023	95.79440	2.14171	1.11537	0.79029	1.90566	37.78949	49.65350	213.58547	18.00490	0.89090		
15/11/2023	95.97740	2.06111	1.02887	0.78983	1.81869	37.78837	49.69260	211.80801	17.04230	0.85894		
16/11/2023	96.08910	2.00355	0.96271	0.79952	1.76224	37.79619	49.72040	212.69054	18.29110	0.77966		
17/11/2023	95.87720	2.07182	1.07576	0.77914	1.85490	37.82004	49.69750	213.20493	18.86500	0.74834		
18/11/2023	95.98650	2.03689	0.97775	0.84184	1.81960	37.79135	49.68150	216.94517	21.93660	0.86478		
19/11/2023	95.86710	2.16012	0.75418	1.02262	1.77679	37.87219	49.70470	229.30670	24.95090	1.14162		
20/11/2023	95.76400	2.19349	0.70022	1.13495	1.83517	37.86884	49.64970	230.74989	25.39960	1.37738		
21/11/2023	95.74690	2.21254	0.84231	1.01557	1.85788	37.84761	49.65560	233.14351	24.54670	1.14891		
22/11/2023	95.80390	2.14043	0.85174	1.02012	1.87186	37.82227	49.63330	232.93333	21.30150	1.25503		
23/11/2023	95.78720	2.13855	0.90001	1.00254	1.90255	37.80141	49.61140	252.19496	20.58280	1.17311		
24/11/2023	95.70810	2.20690	0.94863	0.96305	1.91167	37.81780	49.62620	252.49350	19.36930	1.05238		
25/11/2023	95.67930	2.25972	0.94509	0.93751	1.88260	37.84686	49.66240	251.60971	19.21750	1.01732		
26/11/2023	95.71150	2.21647	0.88477	1.00289	1.88766	37.83755	49.63920	251.55314	20.42250	1.07382		
27/11/2023	95.82930	2.07594	0.81531	1.08559	1.90091	37.80029	49.59190	251.19496	22.20310	1.33911		
28/11/2023	95.86180	2.06980	0.98088	0.91598	1.89686	37.78278	49.62370	250.27272	19.29540	0.98587		
29/11/2023	95.82430	2.15298	1.04345	0.82062	1.86407	37.80961	49.67680	251.05458	18.31510	0.78592		
30/11/2023	95.72050	2.19732	0.93102	0.97336	1.90437	37.82078	49.62890	252.70536	20.07500	1.06886		

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

<b>Mínimo</b>	95.0692	2.0036	0.7002	0.7672	1.7622	37.7828	49.5442	211.8080	17.0423	0.7033		
<b>Promedios</b>	95.6432	2.2678	0.9348	0.9707	1.9056	37.8452	49.6432	233.6533	21.7736	1.0801		
<b>Máximo</b>	96.0891	2.6273	1.1646	1.1709	2.1339	37.9437	49.7610	252.7054	28.6513	1.3895		
<b>Desv. Est.</b>	0.2743	0.1892	0.1194	0.1245	0.0891	0.0445	0.0529	13.2465	3.1754	0.2079		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023							49.67720	240.78568	26.19710	1.82265		
02/11/2023							49.62251	240.43859	26.22280	1.73410		
03/11/2023							49.70720	240.76029	26.78920	1.87813		
04/11/2023							49.72630	236.71534	30.41920	2.19342		
05/11/2023							49.74330	243.69920	31.14520	1.78302		
06/11/2023							49.69240	234.60871	34.28430	2.86853		
07/11/2023							49.64640	227.69717	30.04640	2.39971		
08/11/2023							49.63350	231.73677	39.62600	1.95999		
09/11/2023							49.67710	221.46627	42.85100	2.38485		
10/11/2023							49.93550	229.96069	24.26790	1.06827		
11/11/2023							49.79600	228.59210	20.38010	1.13576		
12/11/2023							49.77700	237.41958	20.42470	1.14427		
13/11/2023							49.72500	241.17353	21.04560	1.50318		
14/11/2023							49.69960	215.68454	20.16460	1.29152		
15/11/2023							49.76800	217.16807	19.45220	1.38964		
16/11/2023							49.86530	219.26724	22.26840	1.74798		
17/11/2023							49.79580	214.33713	23.25610	1.81407		
18/11/2023							49.74480	221.90704	24.55680	1.48636		
19/11/2023							49.74920	231.67802	27.76400	1.45775		
20/11/2023							49.74450	231.99695	27.44870	1.65315		
21/11/2023							49.77570	239.42744	27.70580	1.62021		
22/11/2023							49.77310	239.42939	27.45250	1.59990		
23/11/2023							49.68290	255.86583	23.75290	1.72195		
24/11/2023							49.67920	255.39019	22.09830	1.67276		
25/11/2023							49.68530	256.94272	20.66520	1.30443		
26/11/2023							49.68960	256.83881	23.88600	1.46486		
27/11/2023							49.67220	257.04886	25.59740	1.79914		
28/11/2023							49.71910	255.94936	21.23920	1.22885		
29/11/2023							49.73630	269.05856	30.04410	1.10352		
30/11/2023							49.73020	258.33652	22.03480	1.32690		

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

<b>Mínimo</b>							49.6225	214.3371	19.4522	1.0683		
<b>Promedios</b>							49.7290	238.3794	26.1029	1.6520		
<b>Máximo</b>							49.9355	269.0586	42.8510	2.8685		
<b>Desv. Est.</b>							0.0659	14.6516	5.6018	0.4163		

Observaciones:





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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m <sup>3</sup> )	Ácido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/11/2023							49.53870	231.40588	18.37000	0.88767		
02/11/2023							49.51470	235.16333	18.08870	0.69067		
03/11/2023							49.58400	232.80404	20.29090	0.77455		
04/11/2023							49.58080	227.27952	21.59540	0.42988		
05/11/2023							49.45010	235.03941	23.49810	0.76066		
06/11/2023							49.50130	230.09320	22.59740	0.65982		
07/11/2023							49.48880	222.61651	20.44820	0.64126		
08/11/2023							49.48870	220.30912	8.97036	0.42506		
09/11/2023							49.53560	213.49696	19.00680	0.66052		
10/11/2023							49.58680	225.76259	19.21020	0.39471		
11/11/2023							49.66860	224.24955	16.60120	0.54628		
12/11/2023							49.59120	231.15133	16.60950	0.70295		
13/11/2023							49.54540	233.76814	15.94170	0.79828		
14/11/2023							49.59130	213.02993	16.63370	0.51948		
15/11/2023							49.63210	209.86137	14.67580	0.39638		
16/11/2023							49.61550	208.27505	15.14390	0.37670		
17/11/2023							49.64420	209.12968	15.20290	0.16532		
18/11/2023							49.62730	210.27421	17.11470	0.36156		
19/11/2023							49.59710	226.39166	21.52050	0.76841		
20/11/2023							49.52750	227.35312	23.31660	1.08572		
21/11/2023							49.56380	229.99139	21.82910	0.65068		
22/11/2023							49.54590	230.72637	17.93210	0.93924		
23/11/2023							49.57110	245.49361	17.36270	0.90198		
24/11/2023							49.60200	250.37210	17.16830	0.86729		
25/11/2023							49.61760	243.74789	16.43100	0.71125		
26/11/2023							49.51170	245.09017	18.31860	0.76031		
27/11/2023							49.55000	242.54206	17.83610	0.99270		
28/11/2023							49.57800	244.00150	17.17590	0.74531		
29/11/2023							49.55430	241.34206	17.26140	0.56596		
30/11/2023							49.55090	246.92683	17.31200	0.78083		

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

<b>Mínimo</b>							49.45010	208.27505	8.97036	0.16532		
<b>Promedios</b>							49.56517	229.58962	18.11546	0.66538		
<b>Máximo</b>							49.66860	250.37210	23.49810	1.08572		
<b>Desv. Est.</b>							0.05061	12.32131	2.98163	0.21318		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	95.96648	1.96973	0.77546	1.09387	1.86933	37.86623	49.58113	237.02606	8.18498	1.20889		
02/11/2023	95.83855	2.04434	0.88662	1.03828	1.92489	37.86253	49.63198	230.11540	6.50520	1.30106		
03/11/2023	95.59572	2.30575	0.79441	1.10311	1.89752	37.95531	49.59494	228.18619	7.49286	1.18481		
04/11/2023	95.48819	2.34330	0.89656	1.07386	1.97041	37.93632	49.65387	230.46469	8.19998	1.27316		
05/11/2023	95.37963	2.48751	0.79196	1.12164	1.91360	38.01374	49.66100	229.32201	9.44776	1.26704		
06/11/2023	95.31026	2.54367	0.81270	1.11082	1.92351	38.02728	49.67475	231.31963	10.92080	1.19645		
07/11/2023	95.44023	2.46295	0.73479	1.14158	1.87636	38.02250	49.64056	231.79088	13.13978	1.11501		
08/11/2023	95.56743	2.32419	0.75544	1.13544	1.89088	37.97608	49.63630	227.89522	9.90398	0.94679		
09/11/2023	95.37760	2.45713	0.97335	0.99272	1.96606	37.97005	49.57640	230.98018	8.20774	0.93746		
10/11/2023	95.09490	2.60974	1.09904	0.99394	2.09298	37.96657	49.61998	232.72481	8.97556	0.86661		
11/11/2023	95.27963	2.51111	1.12129	0.90329	2.02458	37.95223	49.80208	254.65401	8.00123	0.60328		
12/11/2023	95.38759	2.62211	1.07928	0.74322	1.82250	38.04704	49.78600	255.37224	6.22327	0.70852		
13/11/2023	96.02293	2.12817	0.82879	0.85980	1.68859	37.95198	49.73854	241.21158	6.03060	0.86271		
14/11/2023	95.81248	2.22236	0.91040	0.87445	1.78486	37.95760	49.66071	227.67644	5.90819	1.15230		
15/11/2023	95.76100	2.16743	0.94954	0.92867	1.87821	37.91769	49.68419	247.17035	4.39598	0.88817		
16/11/2023	95.86250	2.11514	1.07301	0.78592	1.85892	37.88625	49.73214	255.37224	3.84093	0.76946		
17/11/2023	96.06329	2.02923	0.99407	0.76794	1.76200	37.88452	49.75562	255.37224	4.19515	0.35093		
18/11/2023	96.16140	1.98315	0.92118	0.78793	1.70911	37.89315	49.74113	255.36914	4.47194	0.03207		
19/11/2023	96.18614	1.93615	0.97492	0.75849	1.73340	37.86854	49.71739	255.37224	5.24773	0.03392		
20/11/2023	96.07560	1.99544	0.98203	0.79365	1.77568	37.87590	49.74269	239.16782	8.65380	0.03305		
21/11/2023	95.99631	2.09031	0.74609	0.97428	1.72037	37.95398	49.70390	226.92973	10.29275	1.14485		
22/11/2023	95.87146	2.15190	0.65369	1.10943	1.76312	37.97058	49.67481	230.40695	10.51203	0.98648		
23/11/2023	95.82168	2.16922	0.78849	1.03028	1.81877	37.93792	49.66778	241.34557	8.77773	1.02939		
24/11/2023	95.88316	2.10762	0.81434	1.00765	1.82199	37.91631	49.66048	250.80528	6.95634	0.89204		
25/11/2023	95.89400	2.10187	0.85094	0.97635	1.82729	37.90556	49.66083	253.03416	6.87167	0.85466		
26/11/2023	95.81224	2.15808	0.88943	0.96267	1.85210	37.91186	49.70287	253.00836	5.88451	0.73918		
27/11/2023	95.77418	2.22214	0.90876	0.91472	1.82348	37.94231	49.66927	244.55217	6.61673	0.84182		
28/11/2023	95.78673	2.17947	0.88039	0.96778	1.84818	37.92557	49.64376	226.68399	8.65202	1.13869		
29/11/2023	95.92011	2.05347	0.72823	1.09570	1.82393	37.91236	49.65396	248.79021	6.00577	0.88071		
30/11/2023	95.94518	2.02597	0.94305	0.90873	1.85177	37.87412	49.71733	252.31906	5.58528	0.66476		

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

<b>Mínimo</b>	95.0949	1.9361	0.6537	0.7432	1.6886	37.8625	49.5764	226.6840	3.8409	0.0321		
<b>Promedios</b>	95.7459	2.2173	0.8853	0.9652	1.8505	37.9361	49.6795	240.8146	7.4701	0.8635		
<b>Máximo</b>	96.1861	2.6221	1.1213	1.1416	2.0930	38.0470	49.8021	255.3722	13.1398	1.3011		
<b>Desv. Est.</b>	0.2861	0.2020	0.1191	0.1257	0.0918	0.0501	0.0561	11.1478	2.2251	0.3573		

Observaciones:



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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	96.06496	2.04884	0.94927	1.20191	2.15118	37.92017	50.44068	255.37224	11.55901	1.39995		
02/11/2023	96.04648	2.24414	1.04513	1.14541	2.19054	37.94063	49.71222	255.37224	8.56756	1.44996		
03/11/2023	95.90697	2.43040	0.99872	1.16312	2.16184	37.98913	50.43969	231.32686	9.88179	1.44737		
04/11/2023	95.61962	2.48238	1.00303	1.16286	2.16589	37.96847	49.74323	232.01622	9.85050	1.47184		
05/11/2023	95.57314	2.66002	0.90133	1.20703	2.10836	38.08631	49.74046	232.15407	12.27245	1.49491		
06/11/2023	95.54315	2.70643	0.91435	1.21999	2.13435	38.07915	50.43888	233.54675	11.06150	1.42690		
07/11/2023	95.68336	2.67536	0.81606	1.25372	2.06979	38.09684	50.44027	234.42020	11.49330	1.25534		
08/11/2023	95.80676	2.62732	0.98779	1.21827	2.20606	38.03215	49.68471	255.37224	12.60414	1.14639		
09/11/2023	95.57510	2.59935	1.03216	1.07326	2.10542	38.00970	49.63957	255.37224	10.38245	1.18604		
10/11/2023	95.38560	2.79880	1.16484	1.08242	2.24727	38.03693	49.70245	255.37224	12.38510	1.05049		
11/11/2023	95.43396	2.66105	1.17285	0.96477	2.13762	38.10283	49.96230	255.37224	8.68021	0.83988		
12/11/2023	96.11104	2.92353	1.23375	0.86586	2.09960	38.14265	50.43933	255.37224	7.24081	1.01472		
13/11/2023	96.17232	2.26317	0.91636	1.00718	1.92354	38.00492	49.80459	255.37224	7.15319	1.28405		
14/11/2023	95.91854	2.37298	1.00887	0.97466	1.98353	38.01741	49.78520	255.37224	7.20326	1.43054		
15/11/2023	95.84573	2.33275	1.11610	1.04165	2.15775	38.00354	49.73523	255.37224	5.38836	1.30923		
16/11/2023	95.97336	2.23864	1.10517	0.85424	1.95941	37.93462	49.80217	255.37224	5.00661	0.98907		
17/11/2023	96.20776	2.10046	1.08325	0.84299	1.92623	37.92643	49.89761	255.37224	5.95786	0.92718		
18/11/2023	96.50073	2.24858	1.01095	0.87712	1.88807	37.96787	50.43918	255.37224	6.10180	0.05118		
19/11/2023	96.34267	2.02656	1.05313	0.79275	1.84588	37.90778	50.43979	255.37224	7.09687	0.05695		
20/11/2023	96.19180	2.06521	1.06058	0.89626	1.95683	37.94127	50.44009	255.37224	10.25729	0.05224		
21/11/2023	96.16417	2.24700	0.84239	1.07190	1.91429	38.02617	50.43887	228.87500	11.44010	1.44372		
22/11/2023	96.01115	2.21309	0.84210	1.26506	2.10716	38.01187	49.75681	255.37224	11.75927	1.14427		
23/11/2023	95.93853	2.31406	0.92934	1.14605	2.07539	38.00333	49.80287	255.37224	11.59970	1.28605		
24/11/2023	96.04018	2.20089	0.96412	1.09580	2.05991	37.99297	50.43602	255.37224	8.70524	1.06073		
25/11/2023	96.01208	2.19900	0.92174	1.03094	1.95268	37.97163	49.71312	255.37224	8.62388	0.93777		
26/11/2023	95.89038	2.38232	0.95941	1.03568	1.99509	37.97656	49.72295	255.37224	7.29087	0.86094		
27/11/2023	95.85901	2.27258	0.95690	0.97895	1.93586	37.96371	49.71589	255.37224	7.17823	1.03343		
28/11/2023	95.86384	2.22596	0.95014	1.07982	2.02996	37.97904	50.43717	229.14026	10.00070	1.37089		
29/11/2023	95.98949	2.20414	0.91502	1.17352	2.08854	37.97730	50.44047	255.37224	8.32975	1.04143		
30/11/2023	96.05325	2.36367	0.98325	0.98658	1.96983	38.00372	50.44009	255.37224	7.04054	0.97672		

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

<b>Mínimo</b>	95.3856	2.0266	0.8161	0.7928	1.8459	37.9078	49.6396	228.8750	5.0066	0.0512		
<b>Promedios</b>	95.9242	2.3710	0.9946	1.0570	2.0516	38.0005	50.0544	249.8347	9.0704	1.0813		
<b>Máximo</b>	96.5007	2.9235	1.2337	1.2651	2.2473	38.1427	50.4407	255.3722	12.6041	1.4949		
<b>Desv. Est.</b>	0.2627	0.2354	0.0997	0.1332	0.1069	0.0572	0.3473	10.2527	2.2697	0.4020		

Observaciones:

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

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

FECHA (dd/mm/aa)	Metano (% vol)	Etano (% vol)	Nitrógeno (% vol)	Bióxido de carbono. (% vol)	Total de inertes (% vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (° K)	Humedad (MJ/m³)	Ácido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/11/2023	95.81154	1.89022	0.65879	0.96764	1.62643	37.82041	49.52845	219.95003	6.69008	1.00237		
02/11/2023	95.49850	1.88080	0.78036	0.93794	1.71830	37.82177	49.55503	220.13200	4.99409	1.02049		
03/11/2023	95.40919	2.15019	0.67515	0.96578	1.64093	37.86282	49.55622	224.28955	6.50233	0.97684		
04/11/2023	95.29098	2.24506	0.77055	1.02277	1.79331	37.88660	49.57646	227.89325	6.83402	1.07709		
05/11/2023	95.18843	2.33809	0.62630	0.98694	1.61324	37.94297	49.62160	226.80112	7.45985	1.02214		
06/11/2023	95.10722	2.35270	0.66137	1.05227	1.71364	37.98272	49.51563	226.67870	9.26223	0.99813		
07/11/2023	95.25350	2.25495	0.59425	0.98514	1.57939	37.93650	49.54108	228.43219	12.14728	0.93660		
08/11/2023	95.20164	2.19448	0.58937	1.00971	1.59908	37.91237	49.59216	220.96823	8.14826	0.77340		
09/11/2023	95.13620	2.33699	0.79946	0.94894	1.74839	37.94617	49.53077	220.39853	6.67131	0.77646		
10/11/2023	94.82607	2.41779	0.99441	0.94059	1.93500	37.92194	49.57071	220.47131	6.86531	0.61702		
11/11/2023	94.92490	2.36829	1.03360	0.84167	1.87526	37.89652	49.61820	220.34079	6.97796	0.39617		
12/11/2023	95.04226	2.14577	0.86202	0.67601	1.53802	37.92313	49.71859	255.37224	5.51353	0.44841		
13/11/2023	95.83051	2.00559	0.71833	0.74687	1.46520	37.89232	49.62488	220.06389	5.45095	0.53748		
14/11/2023	95.62721	2.05741	0.69751	0.80820	1.50570	37.85678	49.58591	220.56013	5.23816	0.80481		
15/11/2023	95.64478	2.07769	0.86605	0.81396	1.68001	37.85122	49.63304	220.16679	3.76121	0.40523		
16/11/2023	95.73014	2.02584	1.04527	0.72216	1.76743	37.85921	49.67445	255.37224	2.96642	0.57902		
17/11/2023	95.93951	1.96662	0.82471	0.71822	1.54293	37.85917	49.65731	255.37224	2.79118	0.02389		
18/11/2023	95.80692	1.85965	0.74607	0.71921	1.46528	37.85447	49.68795	255.37224	3.57347	0.02259		
19/11/2023	96.04593	1.85238	0.90234	0.72393	1.62627	37.84398	49.67103	255.37224	4.08039	0.02471		
20/11/2023	95.95132	1.94214	0.83063	0.71647	1.54710	37.85046	49.63887	220.51329	6.99048	0.02742		
21/11/2023	95.84180	1.92240	0.62974	0.84905	1.47879	37.86068	49.56876	224.77945	9.23719	0.74710		
22/11/2023	95.71085	2.07666	0.59820	0.98943	1.58763	37.92082	49.60093	220.47211	9.31855	0.73833		
23/11/2023	95.68262	2.05952	0.64881	0.86940	1.51821	37.87467	49.58424	220.23573	7.04054	0.75587		
24/11/2023	95.71696	2.05597	0.65880	0.90869	1.56749	37.85832	49.61971	221.01881	5.50727	0.77669		
25/11/2023	95.81726	2.02546	0.74299	0.88170	1.62468	37.86796	49.64164	220.15465	5.71379	0.65303		
26/11/2023	95.58673	2.08954	0.79027	0.90304	1.69331	37.89016	49.68179	220.84102	4.68744	0.65126		
27/11/2023	95.70131	2.17545	0.80400	0.87102	1.67502	37.92150	49.55210	220.07826	6.09555	0.76434		
28/11/2023	95.66360	2.13985	0.73973	0.93121	1.67094	37.86973	49.59082	222.45139	6.52111	0.89706		
29/11/2023	95.82309	1.98035	0.65388	0.97532	1.62920	37.85513	49.61784	220.23537	5.03164	0.69268		
30/11/2023	95.60529	1.94157	0.87555	0.87920	1.75475	37.83412	49.64537	220.29811	4.92525	0.39699		

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

<b>Mínimo</b>	94.8261	1.8524	0.5894	0.6760	1.4652	37.8204	49.5156	219.9500	2.7912	0.0226		
<b>Promedios</b>	95.5472	2.0943	0.7606	0.8787	1.6394	37.8825	49.6067	227.5029	6.2332	0.6515		
<b>Máximo</b>	96.0459	2.4178	1.0453	1.0523	1.9350	37.9827	49.7186	255.3722	12.1473	1.0771		
<b>Desv. Est.</b>	0.3286	0.1625	0.1267	0.1084	0.1157	0.0401	0.0523	12.9228	2.0453	0.3151		

Observaciones: