

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

PERMISIONARIO: TAG PIPELINES NORTE  
 PUNTO DE MEDICIÓN: EC LOS RAMONES NUEVA - 42" RAMONES NORTE  
 ZONA DE MEDICIÓN: RESTO DEL PAÍS



FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m³)	Poder Calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Acido Sulfhídrico (mg/m³)	Azufre total* (mg/m³)	Oxígeno* (% vol)	
01/06/2019	95.8706	0.7947	0.3068	1.1015	2.854	263.3200	33.1254	38.3249	50.3268	0.4912	Menor a 10.8	0.0000	0
02/06/2019	95.6983	0.7512	0.3111	1.0623	3.065	263.9500	34.3893	38.4024	50.3998	0.4449		No Detectado	0
03/06/2019	95.6401	0.7614	0.3208	1.0822	3.094	263.4800	32.6998	38.4080	50.3912	0.4365			0
04/06/2019	95.7239	0.7595	0.3187	1.0782	3.024	264.1000	34.3680	38.3816	50.3786	0.4549			0
05/06/2019	95.4532	0.7568	0.3941	1.1509	3.159	263.8000	33.6991	38.4423	50.3823	0.5002			0
06/06/2019	95.7368	0.7386	0.3198	1.0584	3.031	263.9500	34.3033	38.3886	50.3968	0.5066			0
07/06/2019	95.5822	0.7963	0.3123	1.1086	3.1179	265.4777	39.3506	38.4086	50.3711	0.4983			0
08/06/2019	95.7381	0.7745	0.3071	1.0816	3.0053	264.9803	38.2513	38.3748	50.3696	0.4456			0
09/06/2019	95.7779	0.7362	0.3019	1.0381	3.0112	264.4701	37.6628	38.3898	50.4073	0.0931			0
10/06/2019	95.6888	0.7342	0.3124	1.0465	3.0921	263.7300	34.7664	38.4099	50.4155	0.0044			0
11/06/2019	95.7771	0.7191	0.3149	1.0340	3.0218	263.9200	34.5386	38.3905	50.4136	0.0000			0
12/06/2019	95.5160	0.7484	0.3211	1.0694	3.2355	262.6700	31.5678	38.4445	50.4210	-0.0065			0
13/06/2019	95.5004	0.7509	0.3187	1.2694	3.2502	262.3300	30.4831	38.4475	50.4222	-0.0188			0
14/06/2019	95.3388	0.6679	0.3129	1.2466	3.4935	261.7500	28.6286	38.5038	50.4855	0.1977			0
15/06/2019	95.3902	0.6806	0.3085	0.9891	3.4375	262.0300	29.8576	38.5343	50.5257	0.4086			0
16/06/2019	95.2977	0.6879	0.3220	1.0099	3.5112	262.8800	31.5389	38.5462	50.5213	0.3946			0
17/06/2019	95.2412	0.6901	0.3126	1.0027	3.5686	263.3800	32.9561	38.5697	50.5373	0.4079			0
18/06/2019	95.2680	0.6893	0.3169	1.0062	3.5556	257.6300	26.8455	38.5433	50.5211	0.5463			0
19/06/2019	95.3557	0.6706	0.2911	0.9617	3.5170	263.2500	32.8193	38.5548	50.5526	0.3819			0
20/06/2019	95.4089	0.6891	0.2973	0.9864	3.4469	262.8700	32.7241	38.5202	50.5172	0.4193			0
21/06/2019	95.4160	0.7205	0.2832	1.0037	3.4169	263.3300	33.2721	38.5112	50.4978	0.4495			0
22/06/2019	95.2083	0.7808	0.2627	1.0435	3.5857	263.1100	32.4211	38.5436	50.4821	0.5687			0
23/06/2019	95.2978	0.7376	0.2614	1.1551	3.5391	263.9500	34.1376	38.5466	50.5146	0.5040			0
24/06/2019	95.2139	0.7334	0.2676	1.2090	3.6052	264.6418	35.7411	38.5778	50.5324	0.4439			0
25/06/2019	95.0189	0.7483	0.3069	1.1930	3.7439	263.9790	34.2458	38.5971	50.5149	0.4504			0
26/06/2019	95.1088	0.7380	0.3075	1.1686	3.6632	263.6799	33.5383	38.5788	50.5116	0.4552			0
27/06/2019	95.0341	0.7353	0.3011	1.0363	3.7589	263.4910	33.1004	38.6006	50.5287	0.4744			0
28/06/2019	94.8905	0.7802	0.2478	1.0280	3.9007	264.1300	35.3582	38.6524	50.5514	0.5051			0
29/06/2019	95.0578	0.7251	0.2391	0.9642	3.7928	263.7800	33.9799	38.6815	50.5224	0.4166			0
30/06/2019	95.1788	0.7156	0.2200	0.9356	3.7088	263.2900	32.2276	38.6379	50.6010	0.4292			0

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

<b>Mínimo</b>	94.8905	0.6679	0.2200	0.9356	2.8542	257.6300	26.8455	38.3249	50.3268	-0.0188	0.0000	0.0000
<b>Promedio</b>	95.4143	0.7337	0.3006	1.0707	3.3736	263.3783	33.4199	38.4971	50.4671	0.3768		0.0000
<b>Máximo</b>	95.8706	0.7963	0.3941	1.2694	3.9007	265.4777	39.3506	38.6815	50.6010	0.5687	0.0000	0.0000
<b>Desv. Est.</b>	0.2661	0.0355	0.0321	0.0850	0.2934	1.3491	2.5705	0.0956	0.0720	0.1774		

Observaciones:

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

PERMISIONARIO: TAG PIPELINES NORTE  
 PUNTO DE MEDICIÓN: EC LOS RAMONES NUEVA - 42" RAMONES NORTE  
 ZONA DE MEDICIÓN: RESTO DEL PAÍS



FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/06/2019						266.8100	44.966		50.4076	0.8715
02/06/2019						265.4400	39.215		50.5179	0.8210
03/06/2019						267.1900	45.2429		50.4739	0.7764
04/06/2019						269.6000	55.2278		50.4236	0.7223
05/06/2019						270.3300	59.1884		50.4821	2.3859
06/06/2019						269.9000	57.3387		50.4467	0.9474
07/06/2019						266.9736	44.8027		50.4587	0.9403
08/06/2019						266.7951	44.7905		50.4352	1.1167
09/06/2019						269.6126	58.6744		50.4564	0.4734
10/06/2019						269.5200	57.3928		50.4851	0.2289
11/06/2019						265.6800	40.3136		50.4676	0.3427
12/06/2019						265.6700	41.1094		50.4490	0.1754
13/06/2019						265.7200	41.0926		50.4222	0.2408
14/06/2019						264.0700	35.1962		50.6096	2.5858
15/06/2019						268.0700	50.6907		50.6044	0.8396
16/06/2019						269.5100	56.0442		50.5954	0.8915
17/06/2019						265.3900	39.3062		50.6044	0.7729
18/06/2019						263.5000	45.6907		50.6202	0.8267
19/06/2019						267.4000	47.1527		50.6770	0.7316
20/06/2019						269.8800	60.0954		50.5865	1.3641
21/06/2019						266.1100	42.4847		50.5790	1.1430
22/06/2019						265.5100	40.0547		50.5652	0.9069
23/06/2019						265.8400	40.2656		50.5626	1.0483
24/06/2019						270.4467	58.8419		50.6275	0.9927
25/06/2019						266.4603	42.5395		50.7180	0.8979
26/06/2019						265.3974	39.0008		50.5772	1.1137
27/06/2019						269.3403	54.9384		50.5973	1.1271
28/06/2019						270.7600	62.5033		50.7009	0.9545
29/06/2019						269.8400	57.3661		50.7027	0.9916
30/06/2019						265.2400	38.2850		50.6010	0.7916

<b>Máximo</b>						270.7600	62.5033		50.7180	2.5858
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Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Registros mínimos diarios)

**PERMISIONARIO:** TAG PIPELINES NORTE  
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FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/06/2019						261.4000	27.9101		50.2437	-0.1657
02/06/2019						262.7600	30.9447		50.3040	-0.1438
03/06/2019						261.2900	26.9095		50.3074	-0.2762
04/06/2019						260.9400	25.9263		50.3536	-0.1664
05/06/2019						261.9700	28.6282		49.7895	-0.2457
06/06/2019						261.8300	28.4105		50.3305	-0.1898
07/06/2019						262.5250	30.3264		50.3100	-0.2330
08/06/2019						259.1800	22.7555		50.2910	-0.2407
09/06/2019						260.8930	27.3824		50.3812	-0.2705
10/06/2019						261.0600	27.4014		50.3387	-0.1579
11/06/2019						260.7600	26.0497		50.3681	-0.1398
12/06/2019						259.6700	24.0820		50.3883	-0.1851
13/06/2019						259.1900	22.9542		50.4222	-0.1702
14/06/2019						254.4700	14.6187		50.4222	-0.9334
15/06/2019						260.5800	26.2150		50.4408	-0.1769
16/06/2019						260.4500	25.3354		50.4598	-0.1522
17/06/2019						260.6100	25.7208		50.4639	-0.2283
18/06/2019						255.7700	22.5755		50.4435	0.2816
19/06/2019						260.9600	26.7328		50.4598	-0.0793
20/06/2019						260.8700	27.3656		50.4110	-0.2419
21/06/2019						260.6900	26.2759		50.3998	0.1150
22/06/2019						261.4300	27.8903		50.3640	-0.0800
23/06/2019						261.9400	28.5567		50.4691	0.1864
24/06/2019						263.3383	31.8586		50.4851	-0.2373
25/06/2019						261.9940	28.7044		50.4371	-0.2532
26/06/2019						261.7470	28.2322		50.4564	-0.2249
27/06/2019						262.3530	29.9129		50.4475	-0.2768
28/06/2019						262.6300	30.9394		50.4497	-0.1328
29/06/2019						262.6500	30.7307		49.4024	-1.0904
30/06/2019						261.0500	26.3835		50.6010	-0.2102

<b>Mínimo</b>						254.4700	14.6187		49.4024	-1.0904
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**Observaciones:**