

**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/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> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
8/1/2018	96.2525	0.9543	0.2495	1.2038	2.3490	260.7900	29.4467	38.1617	50.1476	0.2569		
8/2/2018	95.6977	0.9707	0.2402	1.2109	2.8849	260.8200	29.4760	38.3164	50.2295	0.2936		
8/3/2018	95.4153	0.9738	0.2564	1.2303	3.1339	260.6540	29.0839	38.3895	50.2619	0.3453		
8/4/2018	95.3204	0.9400	0.2854	1.2254	3.2267	260.7050	29.2051	38.4228	50.2914	0.3464		
8/5/2018	95.4928	0.9541	0.2827	1.2368	3.0564	260.3030	28.1919	38.3601	50.2467	0.3425		
8/6/2018	95.4918	0.9507	0.2743	1.2250	3.0649	260.5300	28.6248	38.3678	50.2571	0.3241		
8/7/2018	95.4537	0.9695	0.2784	1.2479	3.0721	260.9100	29.5288	38.3689	50.2429	0.3240		
8/8/2018	96.2778	0.8845	0.1983	1.0828	2.4654	260.8400	29.3342	38.4352	50.3029	0.3168		
8/9/2018	96.2437	0.8468	0.2159	1.0627	2.5039	260.6300	28.9253	38.4356	50.2582	0.3633		
8/10/2018	95.1872	0.9492	0.2845	1.2337	3.3487	260.5100	28.6379	38.4527	50.3026	0.3538		
8/11/2018	95.1799	1.0015	0.2864	1.2879	3.3024	260.5700	28.7971	38.4184	50.2459	0.1682		
8/12/2018	94.9932	0.9969	0.2685	1.2654	3.5020	260.1900	27.8756	38.4859	50.2959	0.0246		
8/13/2018	95.1613	0.9293	0.2793	1.2086	3.3646	260.5100	28.5660	38.4865	50.3378	0.0050		
8/14/2018	95.2548	0.9108	0.3130	1.2238	3.2865	260.5700	28.8050	38.4385	50.3082	0.0110		
8/15/2018	95.2700	0.9596	0.2861	1.2457	3.2615	260.7300	29.0244	38.4188	50.2754	0.0079		
8/16/2018	95.3934	0.9697	0.2799	1.2496	3.1493	260.9700	29.4320	38.3770	50.2510	0.0200		
8/17/2018	96.2367	0.7922	0.2784	1.0706	2.4882	261.2400	30.5185	38.3212	50.1792	0.0080		
8/18/2018	96.3059	0.8743	0.2732	1.1475	2.3298	261.3800	30.8998	38.2213	50.1394	0.0113		
8/19/2018	96.3021	0.9013	0.2623	1.1636	2.3346	261.4700	31.1278	38.1751	50.1263	0.0102		
8/20/2018	96.0076	1.0214	0.2727	1.2941	2.4968	261.5790	31.2884	38.1744	50.0980	0.0182		
8/21/2018	96.0901	1.0377	0.2429	1.2806	2.4300	261.6510	31.3926	38.1582	50.0906	0.0208		
8/22/2018	96.1144	0.9729	0.1923	1.1652	2.5061	261.9160	32.2512	38.2389	50.2053	0.0160		
8/23/2018	96.2091	1.0186	0.2135	1.2321	2.3717	262.5790	34.4768	38.1502	50.1133	0.0162		
8/24/2018	96.3567	1.0273	0.1875	1.2148	2.2603	262.1000	33.0990	38.1115	50.0965	0.0090		
8/25/2018	96.1653	1.0524	0.1838	1.2362	2.4183	261.6800	31.8300	38.1582	50.1075	0.0140		
8/26/2018	96.1395	0.9906	0.2205	1.2111	2.4695	261.7100	31.8160	38.1805	50.1468	0.0160		
8/27/2018	96.1419	1.0319	0.1953	1.2272	2.4514	261.7300	31.9662	38.1718	50.1245	0.0066		
8/28/2018	95.8685	1.0190	0.2459	1.2649	2.6734	261.2200	30.4693	38.2284	50.1427	0.0086		
8/29/2018	95.7236	1.0320	0.3098	1.3418	2.7324	261.1500	30.0379	38.2210	50.1006	0.0269		
8/30/2018	95.6369	1.0056	0.2827	1.2883	2.8629	261.3800	30.7650	38.2873	50.1688	0.0095		
8/31/2018	95.5204	1.0057	0.3029	1.3085	2.9320	261.7570	29.8963	38.3184	50.1777	0.0186		

\*/ 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>	94.9932	0.7922	0.1838	1.0627	2.2603	260.1900	27.8756	38.1115	50.0906	0.0050	0.0000	0.0000
<b>Promedio</b>	95.7711	0.9659	0.2562	1.2222	2.7977	261.1217	30.1545	38.3097	50.2042	0.1198		
<b>Máximo</b>	96.3567	1.0524	0.3130	1.3418	3.5020	262.5790	34.4768	38.4865	50.3378	0.3633	0.0000	0.0000
<b>Desv. Est.</b>	0.4377	0.0604	0.0377	0.0649	0.3913	0.5857	1.5584	0.1172	0.0780	0.1488		

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> )
8/1/2018						269.5500	63.3482		50.2605	0.6509
8/2/2018						269.7000	64.0361		50.2918	0.7711
8/3/2018						269.2760	61.8919		50.3152	0.6535
8/4/2018						267.3660	52.5560		50.3946	0.6952
8/5/2018						269.0271	60.6388		50.2884	0.5053
8/6/2018						268.6600	58.4833		50.2970	0.8298
8/7/2018						269.4600	62.3457		50.3130	0.6420
8/8/2018						269.8100	64.2176		50.3924	0.7367
8/9/2018						269.4900	62.8490		50.3890	0.7746
8/10/2018						269.0500	60.5357		50.3801	0.6974
8/11/2018						269.3700	62.2550		50.3309	0.6086
8/12/2018						269.3400	62.1766		50.3663	0.2706
8/13/2018						269.2800	61.5970		50.4276	0.3030
8/14/2018						269.3000	61.9070		50.3727	0.1740
8/15/2018						269.6400	63.2533		50.3920	0.4765
8/16/2018						269.5100	62.1040		50.3794	0.1480
8/17/2018						267.4300	52.6086		50.2698	0.1343
8/18/2018						269.7800	64.2640		50.2079	0.2104
8/19/2018						269.6200	63.3750		50.1874	0.2075
8/20/2018						269.7489	63.7566		50.1666	0.2103
8/21/2018						269.7795	63.7205		50.2198	0.1888
8/22/2018						269.771	63.8814		50.3566	0.3634
8/23/2018						270.1005	66.1721		50.1770	0.2065
8/24/2018						263.8600	38.6790		50.1435	0.2400
8/25/2018						269.7200	64.1130		50.1758	0.1580
8/26/2018						269.8800	64.8090		50.2301	0.1950
8/27/2018						269.1000	60.8296		50.1938	0.2186
8/28/2018						269.6200	63.4379		50.1994	0.2873
8/29/2018						269.7500	63.6133		50.1587	0.4561
8/30/2018						269.5300	62.6520		50.2433	0.2259
8/31/2018						270.3416	63.0264		50.2504	0.2632

<b>Máximo</b>						270.3416	66.1721		50.4276	0.8298
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Observaciones:

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

PERMISIONARIO: TAG PIPELINES NORTE  
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 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> )
8/1/2018						255.3200	17.7620		50.0816	0.1163
8/2/2018						252.0500	12.9786		50.1110	0.1570
8/3/2018						254.4890	16.4213		50.1979	0.0859
8/4/2018						255.3820	17.8610		50.2139	0.0856
8/5/2018						251.5940	12.4412		50.2079	0.0515
8/6/2018						254.1000	15.7550		50.2131	0.0858
8/7/2018						254.4800	16.2645		50.1189	0.0535
8/8/2018						253.9900	15.5291		50.1658	0.1498
8/9/2018						253.8400	15.3868		50.0742	0.1435
8/10/2018						253.4200	14.7958		50.2053	0.1874
8/11/2018						252.0000	12.9033		50.1923	0.1121
8/12/2018						253.0900	14.3627		50.2232	0.1109
8/13/2018						252.5000	13.5070		50.2221	0.1360
8/14/2018						253.9700	15.5960		49.8957	0.1050
8/15/2018						253.7700	15.1908		50.1513	0.0896
8/16/2018						252.5500	13.4160		50.1250	0.0890
8/17/2018						254.7900	16.8245		50.1096	0.0879
8/18/2018						253.3800	14.6999		50.0749	0.1090
8/19/2018						253.2400	14.4926		50.0801	0.0788
8/20/2018						253.7060	15.0836		49.7716	0.1316
8/21/2018						254.4780	16.1840		49.9929	0.0987
8/22/2018						253.7200	15.1042		50.0991	0.1022
8/23/2018						256.2410	19.3163		49.7914	0.1005
8/24/2018						256.2500	19.3630		50.0570	0.1360
8/25/2018						255.5000	18.0390		50.0665	0.0970
8/26/2018						253.7500	15.2210		49.7731	0.1060
8/27/2018						254.9100	17.0555		50.0395	0.0898
8/28/2018						254.1800	15.8623		50.0887	0.1290
8/29/2018						254.6900	16.5265		49.7519	0.0987
8/30/2018						253.2900	14.5070		50.0950	0.0986
8/31/2018						254.7650	15.6880		50.1107	0.0995

<b>Mínimo</b>						251.5940	12.4412		49.7519	0.0515
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Observaciones: