

**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)
7/1/2017	96.128	0.744	0.352	1.0961	2.5398	265.6598	44.5739	38.2901	50.3212	0.0592		
7/2/2017	96.076	0.723	0.347	1.0701	2.604	265.8561	44.5197	38.3260	50.3584	0.0566		
7/3/2017	96.214	0.733	0.322	1.0541	2.514	265.4267	43.4354	38.2825	50.3391	0.0760		
7/4/2017	96.290	0.751	0.290	1.0416	2.459	265.8135	44.4072	38.2681	50.3324	0.0667		
7/5/2017	96.182	0.802	0.283	1.0844	2.522	266.6438	48.0825	38.2696	50.3011	0.1149		
7/6/2017	96.263	0.745	0.308	1.0534	2.464	267.1143	49.6349	38.2702	50.3290	0.0586		
7/7/2017	96.412	0.712	0.290	1.0023	2.384	265.1034	41.3747	38.2533	50.3547	0.0695		
7/8/2017	95.443	0.758	0.270	1.0281	3.306	264.6716	40.4245	38.5203	50.4807	0.1069		
7/9/2017	94.867	0.863	0.258	1.1206	3.779	264.0428	37.2466	38.6266	50.4743	0.1550		
7/10/2017	94.818	0.882	0.274	1.1555	3.786	264.5486	39.9968	38.6213	50.4508	0.1854		
7/11/2017	94.669	0.990	0.311	1.3013	3.782	264.4807	39.7417	38.5705	50.3242	0.2998		
7/12/2017	94.719	0.946	0.316	1.2617	3.747	264.7409	40.2142	38.5925	50.3704	0.2434		
7/13/2017	94.672	0.968	0.280	1.2476	3.841	264.2100	38.6424	38.6019	50.3772	0.2949		
7/14/2017	94.487	0.967	0.296	1.2628	4.004	263.8600	37.7731	38.6477	50.3967	0.2793		
7/15/2017	94.5300	0.8600	0.3048	1.1648	4.0462	264.6900	39.4642	38.7109	50.5027	0.2086		
7/16/2017	94.6616	0.8035	0.2969	1.1004	3.9820	265.9500	43.6328	38.7209	50.5512	0.1900		
7/17/2017	94.6269	0.8595	0.2809	1.1404	4.0153	265.6400	42.8203	38.6787	50.4959	0.2154		
7/18/2017	94.7332	0.8517	0.2872	1.1389	3.8913	265.1600	41.3685	38.6540	50.4842	0.2136		
7/19/2017	94.6425	0.8784	0.2668	1.1452	3.9788	266.5700	47.3194	38.6732	50.4859	0.2259		
7/20/2017	94.6508	0.8626	0.2536	1.1162	4.0013	268.2000	54.7992	38.6921	50.5138	0.1734		
7/21/2017	94.8243	0.8186	0.2884	1.1070	3.8329	266.8700	49.3603	38.6510	50.5048	0.1733		
7/22/2017	94.8023	0.8606	0.2759	1.1365	3.8261	266.8200	49.3404	38.6348	50.4721	0.2534		
7/23/2017	94.6745	0.8938	0.2804	1.1742	3.8953	266.7900	48.8098	38.6528	50.4573	0.1677		
7/24/2017	94.6428	0.8745	0.3019	1.1765	3.9448	266.3549	46.8844	38.6495	50.4590	0.1929		
7/25/2017	94.9578	0.7813	0.3011	1.0825	3.7349	266.3144	46.4270	38.6179	50.5063	0.1363		
7/26/2017	95.7136	0.7727	0.2653	1.038	3.0426	267.1995	48.9795	38.4256	50.4187	0.0780		
7/27/2017	95.6515	0.7740	0.2841	1.058	3.0924	266.1384	45.7067	38.4271	50.4101	0.0901		
7/28/2017	95.3885	0.7693	0.2920	1.061	3.3502	266.6976	47.7503	38.5005	50.4518	0.1288		
7/29/2017	95.3759	0.7251	0.2967	1.022	3.3975	266.9202	48.8385	38.5337	50.4993	0.1143		
7/30/2017	95.3024	0.7178	0.2854	1.003	3.4965	265.2672	42.5361	38.5628	50.5264	0.1283		
7/31/2017	95.2856	0.7773	0.2843	1.062	3.4465	265.5196	43.4577	38.5335	50.4685	0.1606		

\*/ 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>	94.4872	0.7119	0.2536	1.0023	2.3839	263.8600	37.2466	38.2533	50.3011	0.0566	0.0000	0.0000
<b>Promedio</b>	95.2163	0.8214	0.2917	1.1131	3.4421	265.7830	44.4375	38.5390	50.4366	0.1586		
<b>Máximo</b>	96.4125	0.9900	0.3522	1.3013	4.0462	268.2000	54.7992	38.7209	50.5512	0.2998	0.0000	0.0000
<b>Desv. Est.</b>	0.6432	0.0801	0.0223	0.0782	0.5810	1.0714	4.2572	0.1512	0.0711	0.0729		

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> )
7/1/2017						270.0900	77.858		50.3983	0.3270
7/2/2017						270.1908	79.0971		50.5842	0.2585
7/3/2017						267.3237	51.1946		50.4318	0.2601
7/4/2017						269.5241	72.2200		50.4557	0.2794
7/5/2017						270.1908	65.0747		50.3674	0.2597
7/6/2017						268.0900	69.5621		50.4427	0.2843
7/7/2017						266.0116	44.7837		50.4255	0.3848
7/8/2017						266.0786	45.7078		50.5965	0.2509
7/9/2017						265.6075	42.7230		50.5939	0.3044
7/10/2017						265.8906	44.9745		50.5522	0.3654
7/11/2017						266.1489	45.9749		50.5593	1.3321
7/12/2017						266.0886	45.2334		50.5127	0.4696
7/13/2017						264.7100	40.3946		50.3938	0.3619
7/14/2017						264.3400	39.3791		50.4176	0.3443
7/15/2017						265.0900	40.8807		50.5238	0.2850
7/16/2017						266.5600	46.0024		50.5766	0.2687
7/17/2017						266.1600	44.7955		50.5183	0.3034
7/18/2017						266.1600	45.1231		50.5051	0.2803
7/19/2017						266.9800	49.0080		50.5074	0.2912
7/20/2017						268.6200	56.8165		50.5359	0.2436
7/21/2017						267.2500	51.0189		50.5313	0.2357
7/22/2017						267.4900	52.2818		50.4924	0.4372
7/23/2017						267.2000	50.5551		50.4787	0.2431
7/24/2017						267.6131	52.2577		50.4808	0.2489
7/25/2017						267.0779	49.5940		50.5304	0.2134
7/26/2017						268.2733	53.7038		50.4377	0.1357
7/27/2017						267.4768	51.3068		50.4294	0.1609
7/28/2017						267.1512	49.6559		50.4705	0.2048
7/29/2017						267.3141	50.5241		50.5193	0.2023
7/30/2017						265.7286	44.2828		50.5478	0.1920
7/31/2017						265.9871	45.2626		50.4944	0.2358

<b>Máximo</b>						270.1908	79.0971			1.3321
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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> )
7/1/2017						260.9540	29.3648		50.2698	0.1134
7/2/2017						258.4640	22.9756		50.2955	0.1142
7/3/2017						256.9760	20.2755		50.2802	0.1079
7/4/2017						255.6740	17.7414		50.1837	0.1084
7/5/2017						259.4500	25.3683		50.2679	0.1281
7/6/2017						259.7480	25.8386		50.2642	0.1226
7/7/2017						257.6410	21.1325		50.2947	0.1029
7/8/2017						257.9540	22.0731		50.3797	0.1206
7/9/2017						254.7780	15.9685		50.4136	0.1592
7/10/2017						255.0080	16.7606		50.3860	0.1224
7/11/2017						257.3570	20.8809		50.2571	0.1795
7/12/2017						255.1110	16.7327		50.3163	0.1614
7/13/2017						262.0800	31.9888		50.3618	0.1792
7/14/2017						261.6800	31.1116		50.3790	0.0962
7/15/2017						262.5800	32.7410		50.4848	0.0319
7/16/2017						264.0600	36.9871		50.5315	0.0082
7/17/2017						263.5900	35.7699		50.4760	0.0237
7/18/2017						262.9700	34.0984		50.4648	0.0110
7/19/2017						265.0000	41.2774		50.4692	0.0566
7/20/2017						266.3100	46.5797		50.4939	0.0002
7/21/2017						265.1500	42.5395		50.4831	0.0276
7/22/2017						265.1000	42.5037		50.4538	0.0455
7/23/2017						264.7200	40.7470		50.4411	0.0176
7/24/2017						263.8906	37.7936		50.4411	0.0328
7/25/2017						263.6306	36.7033		50.4886	0.0503
7/26/2017						264.4242	38.4717		50.4013	0.0593
7/27/2017						263.5971	36.5812		50.3925	0.0711
7/28/2017						264.4513	39.2588		50.4315	0.0449
7/29/2017						265.0379	41.4690		50.4847	0.0519
7/30/2017						263.1020	35.1505		50.5116	0.0206
7/31/2017						264.0345	38.1508		50.4466	0.0300

<b>Mínimo</b>						254.7780	15.9685			0.0002
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Observaciones: