

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



(Valores promedio diarios)

<b>PERMISIONARIO:</b>	<b>TAG Pipelines Sur, S. de R. L. C.V.</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>Estacion de Compresión EC3</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

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)
01/12/2016	96.6004	0.6905	0.3135	1.0040	2.1911	227.6390	15.5746	38.2651	50.3030	0.0968		
02/12/2016	96.6173	0.6811	0.3409	1.0219	2.1484	229.0350	15.5262	38.2525	50.3598	0.0863		
03/12/2016	96.6463	0.6359	0.3258	0.9617	2.1864	238.3880	15.8500	38.2799	50.3286	0.0899		
04/12/2016	96.6185	0.6631	0.3242	0.9872	2.1934	233.5590	16.0044	38.2683	50.3355	0.0936		
05/12/2016	96.7098	0.6499	0.3312	0.9810	2.0751	232.2920	15.4694	38.2604	50.4638	0.1017		
06/12/2016	95.1586	0.8232	0.2653	1.0885	3.4826	234.8100	15.9382	38.6464	50.3602	0.1213		
07/12/2016	94.5053	1.0057	0.2918	1.2975	3.9015	248.2480	16.7628	38.7057	50.3294	0.1332		
08/12/2016	94.6691	0.9975	0.2958	1.2932	3.7700	255.3700	17.1728	38.6491	50.4513	0.1399		
09/12/2016	94.0026	1.0199	0.2622	1.2820	4.4406	253.3400	16.4531	38.8476	50.4377	0.1130		
10/12/2016	93.9999	1.0332	0.2559	1.2891	4.4249	244.2020	14.9547	38.8480	50.4382	0.1100		
11/12/2016	94.5683	0.9173	0.2765	1.1938	3.9640	232.6010	13.7862	38.7455	50.5091	0.0993		
12/12/2016	95.6971	0.7698	0.2007	0.9705	3.0333	238.0150	13.6680	38.5883	50.4162	0.1065		
13/12/2016	96.6479	0.7024	0.1794	0.8818	2.2423	237.1320	13.4445	38.3420	50.4177	0.1172		
14/12/2016	96.7986	0.6745	0.1823	0.8568	2.1131	251.5180	12.1783	38.3184	50.4088	0.1101		
15/12/2016	96.9424	0.6611	0.1787	0.8398	2.0053	222.5540	12.0506	38.2790	50.3778	0.0488		
16/12/2016	96.8282	0.6469	0.1982	0.8450	2.1071	239.3500	11.7442	38.3112	50.4280	0.0660		
17/12/2016	96.9099	0.6442	0.1758	0.8200	2.0714	255.3720	12.1732	38.2979	50.4701	0.1388		
18/12/2016	96.7730	0.6302	0.1715	0.8018	2.2488	239.4530	10.7968	38.3362	50.4573	0.1832		
19/12/2016	96.7983	0.6100	0.2087	0.8188	2.1685	231.9360	9.3513	38.3353	50.4428	0.1556		
20/12/2016	96.8518	0.6612	0.1719	0.8331	2.0753	241.2080	9.0823	38.3227	50.3884	0.1258		
21/12/2016	96.9435	0.6701	0.1876	0.8577	1.9918	254.6680	10.9103	38.2641	50.4775	0.1027		
22/12/2016	96.7325	0.6117	0.2076	0.8192	2.2194	244.9560	11.4046	38.3576	50.4078	0.0870		
23/12/2016	96.6876	0.7068	0.1703	0.8771	2.2082	250.9440	14.6301	38.3324	50.4366	0.0825		
24/12/2016	96.5276	0.7108	0.1667	0.8775	2.3540	234.3360	16.9122	38.3833	50.4206	0.0747		
25/12/2016	96.5222	0.7231	0.1856	0.9087	2.2881	233.9840	17.1398	38.3872	50.4232	0.0804		
26/12/2016	96.4033	0.7420	0.1892	0.9311	2.3701	231.5500	16.5403	38.4143	50.3866	0.0771		
27/12/2016	96.6112	0.7257	0.1967	0.9224	2.2282	230.2950	15.3848	38.3328	50.3725	0.0777		
28/12/2016	96.7437	0.6912	0.2166	0.9078	2.1436	228.1010	14.9906	38.2902	50.3883	0.0783		
29/12/2016	96.8283	0.6706	0.2130	0.8836	2.0826	230.0060	13.4609	38.2818	50.3791	0.0859		
30/12/2016	96.9411	0.6634	0.2148	0.8782	1.9569	230.9390	13.8146	38.2618	50.3953	0.0718		
31/12/2016	96.7730	0.6657	0.2332	0.8989	2.0702	227.9870	13.8659	38.3083	50.3658	0.0994		

\*/ 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>	93.9999	0.6100	0.1667	0.8018	1.9569	222.5540	9.0823	38.2525	50.3030	0.0488		
<b>Promedio</b>	96.2599	0.7322	0.2301	0.9623	2.5405	238.1867	14.0979	38.4037	50.4057	0.1018		
<b>Máximo</b>	96.9435	1.0332	0.3409	1.2975	4.4406	255.3720	17.1728	38.8480	50.5091	0.1832		
<b>Desv. Est.</b>	0.929606461	0.126045846	0.056471047	0.153620055	0.763654026	9.434125486	2.304152822	0.182906533	0.048473604	0.028316638		

**Observaciones:** Poder calorífico reportado en condiciones estandar.  
Durante el mes el gas recibido en este punto de medición contenía polvo.

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

**(Registros máximos diarios)**



**PERMISIONARIO:** TAG Pipelines Sur, S. de R. L. C.V.  
**PUNTO DE MEDICIÓN:** Estacion de Compresión EC3  
**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> )
01/12/2016	96.6810	0.7189	0.3517	1.0706	2.2410	230.1890	19.1503	38.3193	50.3335	0.5618
02/12/2016	96.6993	0.7072	0.3865	1.0937	2.2133	255.3720	20.2330	38.2795	50.4141	0.4566
03/12/2016	96.7622	0.6781	0.4579	1.1361	2.2904	255.3720	18.3492	38.3470	50.4248	0.8395
04/12/2016	96.9575	0.7042	0.4455	1.1498	2.3305	255.3720	17.9550	38.3206	50.3943	0.8312
05/12/2016	97.0832	0.7051	0.3901	1.0952	2.2667	255.3720	17.1977	38.3170	50.6745	0.6516
06/12/2016	97.1220	1.0318	0.3556	1.3874	4.0032	255.3720	16.9223	38.8614	50.4290	0.9172
07/12/2016	94.8170	1.0688	0.3211	1.3899	4.2386	255.3720	18.3868	38.8582	50.4405	0.6650
08/12/2016	94.9048	1.0405	0.3341	1.3745	4.1870	255.3720	18.2866	38.7750	50.5144	0.8098
09/12/2016	94.2335	1.0727	0.3095	1.3822	4.6788	255.3720	17.2478	38.9288	50.5442	0.4623
10/12/2016	94.3114	1.0654	0.3119	1.3773	4.8924	255.3720	16.0149	39.0039	50.6382	0.9233
11/12/2016	95.0510	1.0032	0.3173	1.3205	4.4253	255.3720	15.5956	38.9644	50.7010	0.6509
12/12/2016	96.7994	0.8432	0.2815	1.1247	4.3219	255.3720	14.5692	38.9603	50.5096	0.7187
13/12/2016	96.9858	0.7641	0.2076	0.9717	2.3979	255.3720	15.2263	38.3976	50.4640	0.6539
14/12/2016	97.0133	0.7063	0.2125	0.9189	2.2672	255.3720	13.9371	38.3684	50.4550	0.8686
15/12/2016	97.0507	0.6881	0.2094	0.8975	2.1409	223.8530	12.1598	38.3161	50.4468	0.0778
16/12/2016	97.1215	0.7038	0.2514	0.9552	2.2931	255.3720	13.9747	38.3669	50.5397	4.3840
17/12/2016	97.1443	0.7448	0.2060	0.9508	2.2659	255.3720	15.4078	38.3658	50.5955	5.4173
18/12/2016	97.0420	0.6859	0.2001	0.8861	2.6514	255.3720	11.7780	38.5116	50.6073	0.2732
19/12/2016	97.2437	0.7620	0.2929	1.0549	2.4177	255.3720	13.0923	38.4718	50.5643	0.3509
20/12/2016	97.0669	0.7229	0.2026	0.9255	2.2488	255.3720	10.8268	38.4212	50.4665	0.3032
21/12/2016	97.1645	0.7395	0.2919	1.0314	2.1559	255.3720	14.2250	38.3321	50.5791	0.4548
22/12/2016	96.9759	0.8215	0.2827	1.1043	2.3844	255.3720	13.7619	38.4678	50.5214	0.3830
23/12/2016	96.9189	0.8154	0.2007	1.0161	2.5035	255.3720	17.3917	38.4156	50.4955	0.4352
24/12/2016	96.7097	0.8180	0.1907	1.0087	2.4580	238.6410	18.8499	38.4287	50.5285	0.2742
25/12/2016	96.7180	0.7999	0.2179	1.0177	2.4897	243.1200	18.1114	38.4570	50.5133	0.2805
26/12/2016	96.8074	0.8302	0.2449	1.0751	2.5225	243.9890	18.2616	38.5555	50.4887	0.2838
27/12/2016	96.8767	0.7895	0.2555	1.0450	2.5791	255.3720	17.6233	38.5545	50.4298	0.4077
28/12/2016	96.9023	0.7534	0.2779	1.0313	2.2814	255.3720	18.2679	38.3299	50.4559	0.4083
29/12/2016	97.0316	0.7186	0.2457	0.9643	2.2808	234.7580	16.3966	38.3564	50.4631	0.3755
30/12/2016	97.0818	0.7391	0.2687	1.0078	2.0534	233.2570	14.3252	38.3141	50.4594	0.4382
31/12/2016	96.9597	0.7471	0.2915	1.0386	2.1631	255.3720	15.5643	38.3519	50.4529	0.4025
<b>Máximo</b>	97.2437	1.0727	0.4579	1.3899	4.8924	255.3720	20.2330	39.0039	50.7010	5.4173

**Observaciones:**

Poder calorífico reportado en condiciones estandar.  
 Durante el mes el gas recibido en este punto de medición contenía polvo.

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

(Registros mínimos diarios)



<b>PERMISIONARIO:</b>	<b>TAG Pipelines Sur, S. de R. L. C.V.</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>Estacion de Compresión EC3</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

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> )
01/12/2016	96.5048	0.6602	0.2767	0.9369	2.1275	222.6590	15.0699	38.2388	50.2727	0.0000
02/12/2016	96.5352	0.6660	0.2850	0.9510	2.0887	220.0090	14.7507	38.2265	50.2985	0.0000
03/12/2016	96.4932	0.5826	0.2700	0.8526	2.0962	220.4630	15.0949	38.2401	49.8030	0.0000
04/12/2016	96.4392	0.5857	0.2510	0.8367	1.9958	219.8670	15.4329	38.2248	49.8050	0.0000
05/12/2016	96.4629	0.6134	0.2276	0.8410	1.8164	220.3900	14.7319	38.1970	50.2832	0.0000
06/12/2016	94.6534	0.6167	0.1968	0.8136	1.7793	221.9010	15.2326	38.1914	50.3140	0.0000
07/12/2016	94.0228	0.9496	0.2487	1.1983	3.6471	221.7390	15.9961	38.6327	49.8051	0.0000
08/12/2016	94.2140	0.9465	0.2263	1.1691	3.5662	225.3720	16.8472	38.5811	50.3893	0.0000
09/12/2016	93.7539	0.9756	0.2227	1.2117	4.2444	222.4840	15.7520	38.7839	49.8035	0.0000
10/12/2016	93.5070	0.9897	0.2162	1.1328	4.1089	222.0790	13.9872	38.7595	50.2981	0.0000
11/12/2016	94.2691	0.7505	0.2361	0.8914	3.4432	224.3300	12.8420	38.5594	49.8042	0.0000
12/12/2016	94.2884	0.6768	0.1431	0.8241	2.1007	220.1230	12.9796	38.3321	50.3321	0.0000
13/12/2016	96.4574	0.5877	0.1409	0.7345	2.0717	219.7840	12.3601	38.2708	49.8048	0.0000
14/12/2016	96.5982	0.6437	0.1473	0.7838	1.9790	219.8570	11.2085	38.2648	50.3633	0.0000
15/12/2016	96.7688	0.6335	0.1468	0.7694	1.9219	221.1550	12.0033	38.2450	50.4209	0.0385
16/12/2016	96.5797	0.5871	0.1401	0.7229	1.9156	219.7820	11.1647	38.2591	49.8045	0.0000
17/12/2016	96.7313	0.5419	0.1359	0.6648	1.8807	255.3720	11.3087	38.2206	50.3971	0.0000
18/12/2016	96.2456	0.5565	0.1358	0.6956	1.9960	219.8150	9.6315	38.2506	49.8040	0.0740
19/12/2016	96.4093	0.4967	0.1229	0.6363	1.8586	219.7590	8.2922	38.1956	50.3511	0.0000
20/12/2016	96.6658	0.6078	0.1392	0.7545	1.9079	220.4710	8.4111	38.2459	49.8132	0.0000
21/12/2016	96.7271	0.5650	0.1396	0.7047	1.8863	220.7800	9.2372	38.2231	50.3271	0.0000
22/12/2016	96.3778	0.5392	0.1467	0.6779	1.9849	220.4170	10.4888	38.2213	49.8033	0.0000
23/12/2016	96.3329	0.6148	0.1396	0.7624	2.0762	222.4760	12.6417	38.2885	49.8035	0.0000
24/12/2016	96.3345	0.6643	0.1387	0.8190	2.2368	228.4220	15.9648	38.3352	49.7871	0.0000
25/12/2016	96.1826	0.6413	0.1476	0.7845	2.1659	228.3720	15.5831	38.3276	50.2984	0.0006
26/12/2016	96.1251	0.6351	0.1546	0.7857	2.1487	224.4830	15.8021	38.3198	50.3030	0.0013
27/12/2016	96.0815	0.6683	0.1432	0.8417	2.0226	222.7600	14.7820	38.2432	50.3065	0.0015
28/12/2016	96.5530	0.6483	0.1506	0.8285	2.0046	219.9410	13.0860	38.2325	50.3145	0.0018
29/12/2016	96.5856	0.6166	0.1734	0.8033	1.8817	225.5350	12.3350	38.2099	49.8037	0.0059
30/12/2016	96.7801	0.5829	0.1802	0.5829	1.7963	228.0070	13.1736	38.1804	50.3111	0.0042
31/12/2016	96.6140	0.6051	0.1867	0.7280	1.9528	221.7040	12.4226	38.2522	49.8050	0.0045

<b>Mínimo</b>	93.5070	0.4967	0.1229	0.5829	1.7793	219.7590	8.2922	38.1804	49.7871	0.0000
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**Observaciones:** Poder calorífico reportado en condiciones estandar.  
Durante el mes el gas recibido en este punto de medición contenía polvo.