

**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)
01/11/2016	96.0391	0.7130	0.3189	1.0320	2.6823	226.1310	21.1138	38.4401	50.3912	0.1284		
02/11/2016	96.1038	0.7507	0.2745	1.0252	2.6427	229.0060	20.5477	38.4366	50.3734	0.1408		
03/11/2016	96.2797	0.7270	0.2507	0.9777	2.5229	230.3510	23.9645	38.4142	50.3884	0.1313		
04/11/2016	95.9821	0.7572	0.2729	1.0300	2.7586	231.7840	29.5380	38.3939	50.3885	0.1369		
05/11/2016	96.3736	0.7391	0.2513	0.9904	2.4006	228.9350	29.5293	38.4282	50.3637	0.1157		
06/11/2016	96.1656	0.6875	0.2823	0.9698	2.5135	226.3760	26.5016	38.3733	50.4529	0.1183		
07/11/2016	96.2812	0.6482	0.3088	0.9570	2.4879	228.0140	23.4523	38.4189	50.4368	0.1049		
08/11/2016	96.3924	0.6487	0.3503	0.9990	2.3799	227.0330	20.5643	38.4675	50.3725	0.1107		
09/11/2016	96.5121	0.6593	0.2884	0.9477	2.3190	225.9840	20.9644	38.3689	50.3925	0.0555		
10/11/2016	96.4779	0.6553	0.3113	0.9666	2.3326	226.6130	23.0953	38.3561	50.3831	0.0097		
11/11/2016	96.4637	0.6735	0.3181	0.9916	2.3182	226.9400	20.5365	38.3289	50.3607	0.1334		
12/11/2016	96.5721	0.6867	0.2924	0.9791	2.2296	228.1180	18.2038	38.3363	50.3491	0.1417		
13/11/2016	96.3040	0.7143	0.2975	1.0118	2.3483	226.0970	16.9935	38.3305	50.3848	0.1761		
14/11/2016	96.3590	0.6764	0.2987	0.9750	2.3301	228.7000	16.1870	38.3463	50.4171	0.1843		
15/11/2016	96.5238	0.6469	0.3358	0.9827	2.2533	225.3950	17.1621	38.4236	50.3687	0.1951		
16/11/2016	96.5194	0.6376	0.3293	0.9669	2.3005	234.3560	15.7661	38.3539	50.3787	0.0235		
17/11/2016	96.6114	0.6564	0.3047	0.9611	2.2153	226.0520	15.1116	38.3307	50.3643	0.0126		
18/11/2016	96.5297	0.6516	0.3470	0.9986	2.2575	240.7990	15.0417	38.3156	50.3470	0.1178		
19/11/2016	96.3271	0.7259	0.3067	1.0326	2.4007	236.8970	15.7718	38.3006	50.3390	0.0903		
20/11/2016	96.3193	0.7205	0.3127	1.0332	2.4304	244.5600	17.0154	38.3337	50.3397	0.0746		
21/11/2016	96.4015	0.6582	0.3542	1.0124	2.3673	240.7890	16.3818	38.3214	50.3552	0.0687		
22/11/2016	96.4743	0.6316	0.3626	0.9942	2.3152	236.7880	15.2890	38.3108	50.3640	0.0587		
23/11/2016	96.3632	0.6499	0.3538	1.0037	2.4264	232.9320	14.4754	38.3319	50.3673	0.0597		
24/11/2016	96.5237	0.6086	0.3632	0.9718	2.3001	225.9850	13.6543	38.3077	50.3782	0.0646		
25/11/2016	96.2983	0.6565	0.3688	1.0253	2.4621	226.5620	15.1312	38.3399	50.3602	0.0522		
26/11/2016	96.4448	0.6550	0.3325	0.9875	2.3458	227.5000	14.3716	38.3273	50.3708	0.0690		
27/11/2016	96.6537	0.6748	0.3060	0.9808	2.1557	223.8100	14.2927	38.2677	50.3351	0.0656		
28/11/2016	96.5712	0.6528	0.3301	0.9829	2.2401	229.3410	14.9336	38.2876	50.3509	0.0933		
29/11/2016	96.6419	0.6582	0.3283	0.9865	2.1700	225.9730	14.6836	38.2632	50.3340	0.1011		
30/11/2016	96.4527	0.6907	0.3327	1.0234	2.2576	227.6390	15.5746	38.3222	50.3424	0.0968		

\*/ 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>	95.9821	0.6086	0.2507	0.9477	2.1557	223.8100	13.6543	38.2632	50.3340	0.0097		
<b>Promedio</b>	96.3987	0.6771	0.3161	0.9932	2.3721	229.8487	18.5283	38.3526	50.3717	0.0977		
<b>Máximo</b>	96.6537	0.7572	0.3688	1.0332	2.7586	244.5600	29.5380	38.4675	50.4529	0.1951		
<b>Desv. Est.</b>	0.169428281	0.03769193	0.031742588	0.024851792	0.144487017	5.25480243	4.529464395	0.053129156	0.02795241	0.047312312		

**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)**



<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> )
01/11/2016	96.2165	0.7661	0.3844	1.1505	3.0110	255.3720	22.0666	38.5111	50.5607	1.0337
02/11/2016	96.2408	0.7784	0.3181	1.0964	2.7926	233.1880	25.7778	38.7088	50.4120	0.8121
03/11/2016	96.4340	0.7639	0.2991	1.0630	2.6139	232.4520	48.3138	38.4593	50.4396	1.7827
04/11/2016	96.3322	0.8547	0.3291	1.1838	3.3961	234.5300	31.7043	38.4368	50.5040	0.9501
05/11/2016	96.6867	0.7777	0.3076	1.0853	2.6071	234.0770	37.7248	38.6349	50.4578	0.7859
06/11/2016	96.3927	0.7307	0.3324	1.0631	2.6756	231.5150	35.1777	38.4507	50.5039	1.0383
07/11/2016	96.4632	0.6903	0.3952	1.0855	2.6239	230.4630	35.8786	38.5272	50.5308	1.3039
08/11/2016	96.5195	0.7442	0.4426	1.1869	2.6446	229.8180	27.5113	38.5644	50.4348	0.7302
09/11/2016	96.7453	0.7532	0.3658	1.1190	2.4799	255.3720	22.2043	38.4378	50.4295	0.7222
10/11/2016	96.6020	0.6780	0.3581	1.0360	2.4299	230.6570	23.7000	38.4016	50.4305	0.0595
11/11/2016	96.5582	0.8021	0.3681	1.1702	2.3864	229.0340	23.0867	38.3613	50.4127	0.1890
12/11/2016	96.7368	0.7449	0.3388	1.0837	2.3606	230.3920	18.7435	38.3699	50.4022	0.2844
13/11/2016	96.5744	0.7412	0.3307	1.0718	2.4208	255.3720	19.7073	38.3950	50.4321	0.5977
14/11/2016	96.5359	0.7506	0.3592	1.1098	2.4548	255.3720	18.8624	38.4422	50.4624	0.7626
15/11/2016	96.6747	0.6877	0.3937	1.0814	2.3651	255.3720	31.9046	38.4639	50.4316	1.0163
16/11/2016	96.6066	0.6534	0.3650	1.0184	2.3762	255.3720	23.8565	38.4393	50.4123	0.1350
17/11/2016	96.7046	0.6814	0.3685	1.0499	2.2891	255.3720	22.3482	38.3613	50.3898	0.0700
18/11/2016	96.6166	0.6890	0.4099	1.0989	2.5166	255.3720	21.0778	38.3364	50.4224	0.7241
19/11/2016	96.5543	0.7864	0.3659	1.1523	2.6257	255.3720	22.3295	38.3272	50.4399	0.1526
20/11/2016	96.4409	0.7646	0.3524	1.1170	2.5831	255.3720	24.0004	38.3971	50.3943	0.1504
21/11/2016	96.5833	0.7087	0.4331	1.1418	2.5699	255.3720	17.8235	38.3921	50.4216	0.3097
22/11/2016	96.6168	0.7204	0.4226	1.1430	2.5379	255.3720	18.4368	38.3951	50.4232	0.1853
23/11/2016	96.5791	0.7159	0.4391	1.1550	2.7682	255.3720	15.3390	38.4382	50.4438	0.1820
24/11/2016	96.6991	0.6486	0.4344	1.0831	2.5619	228.6520	15.5142	38.3852	50.4437	0.3284
25/11/2016	96.5323	0.7300	0.4131	1.1431	2.6116	229.4920	31.1286	38.3773	50.4578	0.3566
26/11/2016	96.6238	0.6921	0.3929	1.0851	2.5710	255.3720	20.7587	38.4283	50.4756	0.3749
27/11/2016	96.8463	0.7102	0.3595	1.0697	2.4037	226.5110	14.7319	38.3683	50.4019	0.1993
28/11/2016	96.6805	0.6786	0.3638	1.0424	2.2974	233.8650	16.2777	38.3202	50.3798	0.3112
29/11/2016	96.7373	0.6757	0.3827	1.0584	2.2327	255.3720	15.5393	38.2881	50.3563	0.6278
30/11/2016	96.6319	0.7170	0.3832	1.1002	2.3710	230.1890	19.1503	38.3824	50.3770	0.5618
				0.0000						

<b>Máximo</b>	96.8463	0.8547	0.4426	1.1869	3.3961	255.3720	48.3138	38.7088	50.5607	1.7827
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**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> )
01/11/2016	95.4999	0.6651	0.2837	0.9488	2.5212	221.9600	20.2017	38.3976	50.3297	0.0000
02/11/2016	95.9428	0.7263	0.2063	0.9325	2.5525	223.4750	19.5133	38.3701	50.3297	0.0000
03/11/2016	96.1762	0.6840	0.2060	0.8900	2.3908	227.7560	19.7636	38.3806	50.3489	0.0000
04/11/2016	95.2714	0.7229	0.2009	0.9238	2.3880	228.9240	25.7402	38.3601	50.3108	0.0000
05/11/2016	96.2156	0.6942	0.1714	0.8656	2.1690	224.0760	27.6615	38.3415	50.2903	0.0000
06/11/2016	95.9508	0.6589	0.2361	0.8950	2.3521	222.8550	24.5261	38.3173	50.4118	0.0000
07/11/2016	96.0688	0.6069	0.2269	0.8338	2.3475	225.2990	20.8650	38.2808	50.3556	0.0000
08/11/2016	96.1196	0.5808	0.2996	0.8105	2.3105	223.7170	20.5077	38.3382	50.2789	0.0000
09/11/2016	96.3004	0.6293	0.2297	0.8967	2.1370	222.7570	19.7511	38.2955	50.3144	0.0000
10/11/2016	96.3401	0.6131	0.2771	0.8604	2.2694	223.0770	21.7099	38.3219	50.3411	0.0000
11/11/2016	96.3027	0.6413	0.2674	0.9012	2.2653	223.4150	20.0390	38.2931	50.2574	0.0000
12/11/2016	96.4371	0.6437	0.2474	0.9009	2.1280	224.4370	17.6295	38.3056	50.2905	0.0000
13/11/2016	96.1835	0.6423	0.2598	0.9340	2.2771	220.6480	16.5030	38.2903	50.3219	0.0000
14/11/2016	96.2279	0.6478	0.2573	0.9381	2.2085	220.5450	15.1888	38.2682	50.3378	0.0000
15/11/2016	96.3442	0.6215	0.2917	0.8948	2.1530	221.1430	15.7896	38.3868	50.3190	0.0000
16/11/2016	96.4103	0.6122	0.2903	0.9039	2.2499	220.6920	13.9434	38.2718	50.3451	0.0000
17/11/2016	96.5218	0.6289	0.2733	0.8858	2.1450	221.2750	14.0999	38.2925	50.3297	0.0000
18/11/2016	96.1430	0.6159	0.2917	0.8756	2.2126	221.1240	14.3001	38.2815	50.3086	0.0000
19/11/2016	96.0410	0.6754	0.2570	0.9585	2.2481	220.6300	14.7507	38.2752	50.2480	0.0000
20/11/2016	96.1327	0.6776	0.2596	0.9881	2.3270	220.4450	16.4342	38.2981	50.3007	0.0000
21/11/2016	96.2048	0.5885	0.2830	0.8818	2.2319	220.2740	15.5831	38.2692	50.3064	0.0000
22/11/2016	96.2182	0.6035	0.3105	0.9199	2.1921	220.0040	14.6005	38.2512	50.2774	0.0000
23/11/2016	95.9674	0.5897	0.2933	0.9124	2.2673	220.2890	13.4991	38.2826	50.3097	0.0000
24/11/2016	96.1928	0.5530	0.3163	0.7689	2.1682	220.8840	13.0798	38.2621	50.3276	0.0000
25/11/2016	96.1059	0.5517	0.3227	0.7953	2.2892	223.4240	13.6555	38.2968	50.2926	0.0000
26/11/2016	96.1799	0.6291	0.2159	0.9287	2.1767	219.8180	12.8795	38.2586	50.3115	0.0000
27/11/2016	96.3654	0.6379	0.2436	0.9268	2.0138	221.7440	13.9622	38.2221	50.2859	0.0000
28/11/2016	96.4881	0.6292	0.2996	0.9228	2.1145	223.8310	14.2563	38.2358	50.2955	0.0000
29/11/2016	96.5183	0.6428	0.2889	0.6428	2.1156	220.4960	12.9859	38.2324	50.3031	0.0000
30/11/2016	96.2523	0.6471	0.2936	0.6471	2.1255	222.6590	15.0699	38.2744	50.3082	0.0000

<b>Mínimo</b>	95.2714	0.5517	0.1714	0.6428	2.0138	219.8180	12.8795	38.2221	50.2480	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.