



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Valores Promedio diarios)											
PERMISIONARIO:	TAMAULIGAS, S.A. DE C.V.										
PUNTO DE MEDICIÓN:	Parque 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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	84.0 MÍN.	3.0 MÁX.	4.0 MÁX.	4.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	37.3 MÍN.	48.2 MÍN.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/04/2015	95.3644	0.5259	0.2417	0.7676	3.6819	243.5047	0.6200	39.3894	51.5739	1.0302	< 10.8	0.00
02/04/2015	95.9647	0.5672	0.2426	0.8099	3.0539	249.1506	0.6300	39.1843	51.4276	1.1004		
03/04/2015	96.3863	0.5979	0.2436	0.8415	2.6065	251.4630	0.6400	39.0428	51.3247	1.0828		
04/04/2015	96.5375	0.6196	0.2507	0.8703	2.4140	252.5058	0.6200	38.9860	51.2733	0.9415		
05/04/2015	96.6604	0.6106	0.2180	0.8286	2.3482	250.6527	0.6200	38.9718	51.2872	1.0846		
06/04/2015	96.6232	0.6305	0.2125	0.8430	2.3808	251.3578	0.6300	38.9667	51.2727	1.0708		
07/04/2015	95.9515	0.6687	0.2346	0.9033	2.9657	249.7909	0.6400	39.1319	51.3289	1.2655		
08/04/2015	95.4084	0.6494	0.2139	0.8633	3.5130	250.4967	0.6300	39.3241	51.4615	1.0718		
09/04/2015	95.5082	0.5475	0.2023	0.7498	3.5383	249.5896	0.6400	39.3694	51.5654	1.0939		
10/04/2015	95.3524	0.5666	0.2012	0.7678	3.7091	246.8176	0.6400	39.3894	51.5639	0.9855		
11/04/2015	95.4443	0.4783	0.1926	0.6709	3.7288	250.1297	0.6300	39.4203	51.6487	1.0252		
12/04/2015	95.6713	0.4966	0.1949	0.6915	3.4068	251.4533	0.9600	39.3706	51.6059	1.0527		
13/04/2015	96.6444	0.4853	0.1866	0.6719	2.4898	254.4481	0.6300	39.0895	51.4590	1.4395		
14/04/2015	96.0432	0.5845	0.1898	0.7743	2.9097	254.4250	0.6200	39.2405	51.4712	0.8756		
15/04/2015	95.9635	0.5319	0.1830	0.7149	3.0952	252.5898	0.6200	39.2773	51.5333	0.8210		
16/04/2015	95.2606	0.5074	0.1875	0.6948	3.7382	251.7023	0.6300	39.5191	51.6852	1.0896		
17/04/2015	95.5060	0.5476	0.1988	0.7464	3.5374	251.7275	0.6300	39.3802	51.5731	1.0836		
18/04/2015	95.5060	0.5476	0.1988	0.7464	3.5374	251.7275	0.6300	39.3802	51.5731	1.4018		
19/04/2015	95.5060	0.5476	0.1988	0.7464	3.5374	251.7275	0.6500	39.3802	51.5731	0.7083		
20/04/2015	95.5060	0.5476	0.1988	0.7464	3.5374	251.7275	0.6200	39.3802	51.5731	0.7769		
21/04/2015	95.5060	0.5476	0.1988	0.7464	3.5374	251.7275	0.6200	39.3802	51.5731	0.8344		
22/04/2015	95.5060	0.5476	0.1988	0.7464	3.5374	251.7275	0.6400	39.3802	51.5731	1.0261		
23/04/2015	95.5060	0.5476	0.1988	0.7464	3.5374	251.7275	0.7600	39.3802	51.5731	1.0217		
24/04/2015	95.5060	0.5476	0.1988	0.7464	3.5374	251.7275	0.0500	39.3802	51.5731	0.8570		
25/04/2015	95.5060	0.5476	0.1988	0.7464	3.5374	251.7275	0.6500	39.3802	51.5731	0.8645		
26/04/2015	95.5060	0.5476	0.1988	0.7464	3.5374	251.7275	0.6500	39.3802	51.5731	0.8820		
27/04/2015	95.5060	0.5476	0.1988	0.7464	3.5374	251.7275	0.6500	39.3802	51.5731	0.9365		
28/04/2015	95.5060	0.5476	0.1988	0.7464	3.5374	253.8317	0.6500	39.3802	51.5731	0.9365		
29/04/2015	95.7074	0.5687	0.1639	0.7326	3.3975	255.8259	1.4100	39.3125	51.5363	0.8911		
30/04/2015	95.7386	0.5866	0.1688	0.7555	3.3038	253.6963	0.6200	39.3056	51.5169	0.9577		

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

Mínimo	95.2606	0.4783	0.1639	0.6709	2.3482	243.5047	0.0500	38.9667	51.2727	0.7083		
Promedio	95.7434	0.5598	0.2038	0.7636	3.2910	251.4145	0.6543	39.2951	51.5138	1.0070		
Máximo	96.6604	0.6687	0.2507	0.9033	3.7382	255.8259	1.4100	39.5191	51.6852	1.4395		
Dev. Est.	0.42224	0.04425	0.02083	0.05687	0.43651	2.27715	0.19084	0.14845	0.11144	0.16349		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE GDF SUEZ


INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros Máximos diarios)											
PERMISIONARIO:	TAMAULIGAS, S.A. DE C.V.										 Energía de México
PUNTO DE MEDICIÓN:	Parque 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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	84.0 MÍN.	3.0 MÁX.	4.0 MÁX.	4.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	43.6 MÁX.	53.2 MÁX.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/04/2015	96.1530	0.6589	0.2579	0.9167	4.3709	266.3233	0.7200	39.6389	51.7633	1.3713		
02/04/2015	96.6334	0.6391	0.2735	0.9127	3.4784	264.3135	0.7200	39.3153	51.5274	1.5425		
03/04/2015	96.6327	0.6766	0.2586	0.9352	2.9415	271.2286	0.7200	39.2572	51.4690	1.4885		
04/04/2015	97.1231	0.7572	0.2611	1.0183	2.7880	274.7105	0.6200	39.0977	51.3887	1.3353		
05/04/2015	96.8923	0.6595	0.2436	0.9031	2.7835	272.7721	0.7200	39.1081	51.3738	1.4164		
06/04/2015	96.8837	0.6613	0.2237	0.8850	2.6199	270.6644	0.7200	39.0620	51.3332	1.3894		
07/04/2015	96.4424	0.7151	1.0109	1.7260	3.3684	270.4465	0.7200	39.2907	51.4219	2.3895		
08/04/2015	96.1063	0.6754	0.6217	1.2972	3.8164	269.1925	0.7200	39.4430	51.5332	1.3713		
09/04/2015	95.9428	0.6427	0.2237	0.8664	4.1862	269.7731	0.7200	39.6265	51.7189	1.5065		
10/04/2015	95.9328	0.6572	0.2176	0.8747	4.3779	267.7116	0.7200	39.5941	51.6881	1.3894		
11/04/2015	95.7309	0.5581	0.2027	0.7608	4.1518	263.7873	0.7200	39.5823	51.7625	1.3623		
12/04/2015	96.9544	0.6116	0.2067	0.8182	5.0271	274.3965	331.1700	40.1606	52.1063	2.6148		
13/04/2015	97.9155	0.5030	0.2050	0.7080	3.3002	272.1009	0.7200	39.3988	51.6360	3.2185		
14/04/2015	97.1389	0.8033	0.2168	1.0201	3.8124	293.9026	0.6200	40.5513	52.2343	1.2001		
15/04/2015	96.7618	0.7592	0.2128	0.9720	3.7907	282.8759	0.7200	39.5964	51.7849	1.0650		
16/04/2015	96.4752	0.6616	0.2210	0.8826	5.0946	272.9417	0.7200	39.9698	51.9234	2.2724		
17/04/2015	95.7302	0.5880	0.2141	0.8020	4.5851	269.8633	0.7200	39.7654	51.7651	2.4075		
18/04/2015	95.7302	0.5880	0.2141	0.8020	4.5851	269.8633	0.7200	39.7654	51.7651	2.4616		
19/04/2015	95.7302	0.5880	0.2141	0.8020	4.5851	269.8633	0.7200	39.7654	51.7651	1.2272		
20/04/2015	95.7302	0.5880	0.2141	0.8020	4.5851	269.8633	0.7200	39.7654	51.7651	1.2362		
21/04/2015	95.7302	0.5880	0.2141	0.8020	4.5851	269.8633	0.7200	39.7654	51.7651	1.1190		
22/04/2015	95.7302	0.5880	0.2141	0.8020	4.5851	269.8633	0.7200	39.7654	51.7651	1.4975		
23/04/2015	95.7302	0.5880	0.2141	0.8020	4.5851	269.8633	324.4300	39.7654	51.7651	1.5065		
24/04/2015	95.7302	0.5880	0.2141	0.8020	4.5851	269.8633	331.1700	39.7654	51.7651	2.0291		
25/04/2015	95.7302	0.5880	0.2141	0.8020	4.5851	269.8633	0.7200	39.7654	51.7651	1.2993		
26/04/2015	95.7302	0.5880	0.2141	0.8020	4.5851	269.8633	0.7200	39.7654	51.7651	1.2182		
27/04/2015	95.7302	0.5880	0.2141	0.8020	4.5851	269.8633	0.7200	39.7654	51.7651	1.3804		
28/04/2015	95.7302	0.5880	0.2141	0.8020	4.5851	269.8633	331.1700	39.7654	51.7651	1.1010		
29/04/2015	95.9771	0.5826	0.1756	0.7582	3.6428	270.2934	331.1700	39.4257	51.5992	1.1731		
30/04/2015	96.2775	0.6765	0.1842	0.8607	4.1580	279.4058	0.7200	39.6621	51.7595	1.3533		

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

Mínimo	95.7302	0.5030	0.1756	0.7080	2.6199	263.7873	0.6200	39.0620	51.3332	1.0650		
Promedio	96.2245	0.6318	0.2595	0.8913	4.0910	271.5067	55.5637	39.6322	51.7068	1.5981		
Máximo	97.9155	0.8033	1.0109	1.7260	5.0946	293.9026	331.1700	40.5513	52.2343	3.2185		
Dev. Est.	0.58935	0.06597	0.16110	0.19254	0.69110	5.60976	124.75385	0.31256	0.19559	0.53903		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE GDF SUEZ

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros Mínimos diarios)											
PERMISIONARIO:	TAMAULIGAS, S.A. DE C.V.										
PUNTO DE MEDICIÓN:	Parque 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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	84.0 MÍN.	3.0 MÁX.	4.0 MÁX.	4.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	37.3 MÍN.	48.2 MÍN.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/04/2015	94.6884	0.4497	0.2297	0.6794	2.9269	239.2126	0.6200	39.1575	51.4252	0.8487		
02/04/2015	95.5157	0.4970	0.2278	0.7247	2.3678	243.2703	0.6200	39.0091	51.3282	0.8758		
03/04/2015	95.9772	0.5478	0.2353	0.7831	2.2786	257.1275	0.6200	38.9214	51.2055	0.8487		
04/04/2015	96.2116	0.5031	0.2427	0.7458	1.9246	262.5546	0.6200	38.8134	51.0747	0.7586		
05/04/2015	96.2401	0.5671	0.1958	0.7630	2.0685	263.4988	0.6200	38.8868	51.2055	0.8848		
06/04/2015	96.3617	0.5947	0.1988	0.7935	2.1370	260.3827	0.6200	38.8851	51.2217	0.8938		
07/04/2015	95.3168	0.5770	0.2017	0.7788	2.4943	261.5883	0.6200	38.7991	50.7910	0.9208		
08/04/2015	95.0681	0.6133	0.1975	0.8108	2.8709	260.3271	0.6200	39.0397	51.1103	0.8577		
09/04/2015	94.7721	0.4677	0.1902	0.6578	3.0606	261.5362	0.6200	39.1760	51.4009	0.7857		
10/04/2015	94.6712	0.4795	0.1896	0.6691	3.1302	257.7081	0.6200	39.2023	51.4283	0.7676		
11/04/2015	95.0216	0.4028	0.1789	0.5817	3.4157	253.0411	0.6200	39.2978	51.5270	0.7947		
12/04/2015	93.6335	0.4084	0.1823	0.5907	2.1079	253.2343	0.6200	39.0193	51.3499	0.7947		
13/04/2015	95.7498	0.4634	0.1640	0.6274	1.2023	259.4295	0.6200	38.7061	51.2275	1.0560		
14/04/2015	93.9505	0.4490	0.1567	0.6057	2.0237	267.1442	0.6200	38.8767	51.1059	0.6415		
15/04/2015	95.2345	0.4363	0.1671	0.6033	2.4106	270.6976	0.6200	39.0601	51.2465	0.5874		
16/04/2015	93.6762	0.4578	0.1755	0.6333	2.6919	260.7331	0.6200	39.1561	51.5150	0.6145		
17/04/2015	94.2672	0.4953	0.1894	0.6847	3.3183	265.4037	0.6200	39.3265	51.5236	0.7226		
18/04/2015	94.2672	0.4953	0.1894	0.6847	3.3183	265.4037	0.6200	39.3265	51.5236	0.3712		
19/04/2015	94.2672	0.4953	0.1894	0.6847	3.3183	265.4037	0.6200	39.3265	51.5236	0.4433		
20/04/2015	94.2672	0.4953	0.1894	0.6847	3.3183	265.4037	0.6200	39.3265	51.5236	0.5153		
21/04/2015	94.2672	0.4953	0.1894	0.6847	3.3183	265.4037	0.6200	39.3265	51.5236	0.6415		
22/04/2015	94.2672	0.4953	0.1894	0.6847	3.3183	265.4037	0.6200	39.3265	51.5236	0.7947		
23/04/2015	94.2672	0.4953	0.1894	0.6847	3.3183	265.4037	0.6200	39.3265	51.5236	0.7947		
24/04/2015	94.2672	0.4953	0.1894	0.6847	3.3183	265.4037	0.6200	39.3265	51.5236	0.7947		
25/04/2015	94.2672	0.4953	0.1894	0.6847	3.3183	265.4037	0.6200	39.3265	51.5236	0.6055		
26/04/2015	94.2672	0.4953	0.1894	0.6847	3.3183	265.4037	0.6200	39.3265	51.5236	0.6956		
27/04/2015	94.2672	0.4953	0.1894	0.6847	3.3183	265.4037	0.6200	39.3265	51.5236	0.7226		
28/04/2015	94.2672	0.4953	0.1894	0.6847	3.3183	265.4037	0.6200	39.3265	51.5236	0.7226		
29/04/2015	95.4132	0.5590	0.1587	0.7177	3.1478	267.9862	0.6200	39.2235	51.4839	0.7226		
30/04/2015	94.8110	0.5081	0.1526	0.6608	2.7638	269.3879	0.6200	39.1034	51.3377	0.7226		

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

Mínimo	93.6335	0.4028	0.1526	0.5817	1.2023	239.2126	0.6200	38.7061	50.7910	0.3712		
Promedio	94.7840	0.4975	0.1906	0.6881	2.8281	261.7901	0.6200	39.1417	51.3756	0.7400		
Máximo	96.3617	0.6133	0.2427	0.8108	3.4157	270.6976	0.6200	39.3265	51.5270	1.0560		
Dev. Est.	0.76638	0.04905	0.02135	0.05821	0.58691	6.98798	0.00000	0.20015	0.18780	0.14453		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE GDF SUEZ