

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



**(Valores promedio diarios)**

<b>PERMISIONARIO:</b>	<b>TERMINAL KMS DE GNL S. DE R.L DE C.V</b>
<b>UNTO DE MEDICIÓN:</b>	<b>ESTACION DE MEDICION MANZANILLO</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 Rocío (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)
01/04/2013	89.8823	0.0000	0.2654	0.2654	9.0171	220.7960	7.4655	40.8086	52.2801	0.0000	0.0000	0.0000
02/04/2013	89.8166	0.0000	0.2496	0.2496	9.1113	220.8130	9.3960	40.8324	52.3000	0.0000		
03/04/2013	89.8437	0.0000	0.2538	0.2538	9.0904	220.6983	8.4783	40.8183	52.2916	0.0000		
04/04/2013	89.8401	0.0000	0.2414	0.2414	9.0946	220.8102	8.5946	40.8317	52.3037	0.0000		
05/04/2013	89.8243	0.0000	0.2362	0.2362	9.1098	220.9007	7.6595	40.8418	52.3111	0.0000		
06/04/2013	89.8163	0.0000	0.2326	0.2326	9.0861	220.9364	8.2156	40.8410	52.3126	0.0000		
07/04/2013	89.8210	0.0000	0.2330	0.2330	9.0992	221.0640	8.9797	40.8509	52.3183	0.0000		
08/04/2013												
09/04/2013												
10/04/2013												
11/04/2013												
12/04/2013												
13/04/2013												
14/04/2013												
15/04/2013												
16/04/2013	89.7508	0.0000	0.2788	0.2788	9.4529	219.0480	9.0379	40.8163	52.2431	0.0000		
17/04/2013	89.4909	0.0000	0.4345	0.4345	9.6668	217.4663	4.9302	40.6532	52.1217	0.0000		
18/04/2013	89.5067	0.0000	0.3882	0.3882	9.6890	217.5654	5.3899	40.6924	52.1578	0.0000		
19/04/2013	89.4266	0.0000	0.3472	0.3472	9.7975	217.8461	5.0824	40.7302	52.2049	0.0000		
20/04/2013	89.5340	0.0000	0.3332	0.3332	9.6814	217.6172	6.0323	40.7059	52.1932	0.0000		
21/04/2013	89.4974	0.0000	0.3221	0.3221	9.7106	217.6844	6.4409	40.7176	52.2048	0.0000		
22/04/2013	89.5128	0.0000	0.3148	0.3148	9.6956	217.7173	5.7567	40.7194	52.2111	0.0000		
23/04/2013	89.4615	0.0000	0.2799	0.2799	9.7590	218.0772	5.5041	40.7647	52.2529	0.0000		
24/04/2013	89.3740	0.0000	0.2473	0.2473	9.8703	218.3168	9.6560	40.8088	52.2921	0.0000		
25/04/2013	89.3350	0.0000	0.2931	0.2931	9.8504	217.9448	5.7069	40.7693	52.2436	0.0000		
26/04/2013	89.4241	0.0000	0.3171	0.3171	9.7521	217.4485	5.6422	40.7120	52.2060	0.0000		
27/04/2013	89.2920	0.0000	0.2585	0.2585	9.9386	218.1365	5.0039	40.8063	52.2822	0.0000		
28/04/2013	89.2449	0.0000	0.2843	0.2843	9.9108	218.1071	6.2844	40.7899	52.2633	0.0000		
29/04/2013	89.3249	0.0000	0.4631	0.4631	9.7089	215.9931	6.7111	40.5633	52.0492	0.0000		
30/04/2013	89.2642	0.0000	0.4988	0.4988	9.7564	215.5756	6.2022	40.5199	52.0110	0.0000		

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

<b>Mínimo</b>	89.2449	0.0000	0.2326	0.2326	9.0171	215.5756	4.9302	40.5199	52.0110	0.0000		
<b>Promedio</b>	89.5584	0.0000	0.3079	0.3079	9.5386	218.6619	6.9168	40.7543	52.2297	0.0000		
<b>Máximo</b>	89.8823	0.0000	0.4988	0.4988	9.9386	221.0640	9.6560	40.8509	52.3183	0.0000		
<b>Desv. Est.</b>	0.2212632	0	0.0765317	0.0765317	0.3308611	1.6898012	1.5719373	0.0893045	0.0838189	0		

Observaciones: Sin envío los días 08, 09, 10, 11, 12, 13, 14 & 15.

# INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Registros máximos diarios)

PERMISIONARIO:

TERMINAL KMS DE GNL S. DE R.L DE C.V

PUNTO DE MEDICIÓN:

ESTACION DE MEDICION MANZANILLO

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 Calóri fico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhí drico (mg/m <sup>3</sup> )
01/04/2013	89.6863	0.0000	0.2869	0.2869	9.0694	222.0904	23.1601	40.8230	52.2941	0.0000
02/04/2013	89.7578	0.0000	0.2641	0.2641	9.1477	220.9218	22.7551	40.8470	52.3095	0.0000
03/04/2013	89.7734	0.0000	0.2645	0.2645	9.1432	220.8636	21.0883	40.8420	52.3098	0.0000
04/04/2013	89.7615	0.0000	0.2533	0.2533	9.1580	220.9727	22.2264	40.8560	52.3184	0.0000
05/04/2013	89.7608	0.0000	0.2393	0.2393	9.1675	221.0602	22.5948	40.8610	52.3262	0.0000
06/04/2013	89.1204	0.0000	0.2379	0.2379	9.0995	221.0662	23.1097	40.8650	52.3276	0.0000
07/04/2013	89.7654	0.0000	0.2348	0.2348	9.1531	221.2029	21.4730	40.8710	52.3288	0.0000
08/04/2013										
09/04/2013										
10/04/2013										
11/04/2013										
12/04/2013										
13/04/2013										
14/04/2013										
15/04/2013										
16/04/2013	89.3441	0.0000	0.3083	0.3083	9.5410	219.6885	9.0684	40.8700	52.2671	0.0000
17/04/2013	89.4037	0.0000	0.4873	0.4873	9.6883	217.5692	9.1032	40.6770	52.1496	0.0000
18/04/2013	89.4242	0.0000	0.3996	0.3996	9.7430	217.7204	8.9466	40.9690	52.1683	0.0000
19/04/2013	89.3243	0.0000	0.3901	0.3901	9.8465	218.0355	8.9058	40.7670	52.2406	0.0000
20/04/2013	89.1089	0.0000	0.3912	0.3912	10.0069	218.6039	8.7853	40.8780	52.3275	0.0000
21/04/2013	89.1604	0.0000	0.3259	0.3259	9.7594	217.8818	8.9625	40.7450	52.2214	0.0000
22/04/2013	89.4082	0.0000	0.3227	0.3227	9.7621	217.8588	9.1284	40.7430	52.2467	0.0000
23/04/2013	89.3819	0.0000	0.2896	0.2896	9.8210	218.2457	8.1135	40.7880	52.2682	0.0000
24/04/2013	89.2865	0.0000	0.2706	0.2706	9.9099	218.4833	24.7317	40.8360	52.3072	0.0000
25/04/2013	88.9157	0.0000	0.3322	0.3322	9.9422	218.5781	17.5993	40.8440	52.3025	0.0000
26/04/2013	89.2963	0.0000	0.3246	0.3246	9.8072	217.6381	9.2022	40.7350	52.2193	0.0000
27/04/2013	89.0956	0.0000	0.3166	0.3166	10.0378	218.5355	8.8037	40.8610	52.3214	0.0000
28/04/2013	88.8564	0.0000	0.3094	0.3094	9.9922	218.4251	8.7953	40.8420	52.3044	0.0000
29/04/2013	88.9126	0.0000	0.5924	0.5924	9.7633	217.5936	9.1356	40.7390	52.2239	0.0000
30/04/2013	89.0129	0.0000	0.6045	0.6045	9.8319	215.8848	8.9114	40.5660	52.0484	0.0000
<b>Máximo</b>	89.7734	0.0000	0.6045	0.6045	10.0378	222.0904	24.7317	40.9690	52.3288	0.0000

Observaciones: Sin envío los días 08, 09, 10, 11, 12, 13, 14 & 15.

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



**(Registros mínimos diarios)**

**PERMISIONARIO:**

**TERMINAL KMS DE GNL S. DE R.L DE C.V**

**PUNTO DE MEDICIÓN:**

**ESTACION DE MEDICION MANZANILLO**

**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 Calóri fico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulphi drico (mg/m <sup>3</sup> )
01/04/2013	90.1103	0.0000	0.2540	0.2540	8.8397	220.6254	0.6152	40.7970	52.2716	0.0000
02/04/2013	89.9150	0.0000	0.2446	0.2446	9.0226	220.5485	2.1580	40.7950	52.2743	0.0000
03/04/2013	89.9547	0.0000	0.2483	0.2483	8.9902	220.4639	2.5526	40.7790	52.2670	0.0000
04/04/2013	89.9125	0.0000	0.2358	0.2358	9.0318	220.6503	2.7783	40.8040	52.2869	0.0000
05/04/2013	89.8826	0.0000	0.2328	0.2328	9.0561	220.7888	-0.0158	40.8210	52.3012	0.0000
06/04/2013	89.9500	0.0000	0.2284	0.2284	8.9931	220.7993	1.4881	40.8150	52.2956	0.0000
07/04/2013	89.9050	0.0000	0.2300	0.2300	9.0184	220.9564	2.1088	40.8230	52.3072	0.0000
08/04/2013										
09/04/2013										
10/04/2013										
11/04/2013										
12/04/2013										
13/04/2013										
14/04/2013										
15/04/2013										
16/04/2013	90.2725	0.0000	0.2380	0.2380	9.3300	218.4654	9.0007	40.7790	52.2235	0.0000
17/04/2013	89.5667	0.0000	0.3989	0.3989	9.6599	217.0892	0.4468	40.6080	52.0734	0.0000
18/04/2013	89.5831	0.0000	0.3825	0.3825	9.6224	217.3680	1.6103	40.6600	52.1419	0.0000
19/04/2013	89.6192	0.0000	0.3066	0.3066	9.6581	217.5044	1.3496	40.6660	52.1504	0.0000
20/04/2013	89.7613	0.0000	0.2187	0.2187	9.6028	217.2553	1.3358	40.6410	52.1296	0.0000
21/04/2013	89.6114	0.0000	0.3052	0.3052	9.6385	217.4597	3.1072	40.6920	52.1852	0.0000
22/04/2013	89.6410	0.0000	0.3108	0.3108	9.6298	217.5562	0.9756	40.6980	52.1928	0.0000
23/04/2013	89.5679	0.0000	0.2729	0.2729	9.6796	217.9327	-0.5368	40.7320	52.2422	0.0000
24/04/2013	89.5280	0.0000	0.2420	0.2420	9.7305	217.9881	1.1450	40.7530	52.2494	0.0000
25/04/2013	89.5461	0.0000	0.2473	0.2473	9.7532	217.3188	0.8872	40.6940	52.1833	0.0000
26/04/2013	89.5111	0.0000	0.3138	0.3138	9.6801	217.2515	0.8438	40.6880	52.1929	0.0000
27/04/2013	89.5475	0.0000	0.2358	0.2358	9.7453	217.4187	0.4568	40.6990	52.2031	0.0000
28/04/2013	89.4252	0.0000	0.2574	0.2574	9.8031	217.7574	0.9396	40.7380	52.2192	0.0000
29/04/2013	89.7222	0.0000	0.3011	0.3011	9.6616	215.1433	1.0496	40.4540	51.9362	0.0000
30/04/2013	89.7664	0.0000	0.1946	0.1946	9.6070	214.9555	2.3497	40.4110	51.9110	0.0000
<b>Mínimo</b>	89.4252	0.0000	0.1946	0.1946	8.8397	214.9555	-0.5368	40.4110	51.9110	0.0000

Observaciones: Sin envío los días 08, 09, 10, 11, 12, 13, 14 & 15.