

**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>PUNTO 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 Sulfidrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/10/2012	88.8761	0.0000	0.5258	0.5258	10.4428	216.8238	13.8090	40.6870	52.0987	0.0000		
02/10/2012	88.6828	0.0000	0.3089	0.3089	10.8598	219.4423	13.8090	40.8821	52.3094	0.0000		
03/10/2012	88.6746	0.0000	0.2896	0.2896	10.8879	217.4520	13.8090	40.8916	52.3194	0.0000		
04/10/2012	88.6523	0.0000	0.2668	0.2668	10.9324	217.5422	13.8090	40.9135	52.3405	0.0000		
05/10/2012	88.7846	0.0000	0.2923	0.2923	10.7773	217.3466	13.8090	40.8573	52.2941	0.0000		
06/10/2012	88.7991	0.0000	0.2889	0.2889	10.7664	217.1670	13.8090	40.8553	52.2985	0.0000		
07/10/2012	88.7731	0.0000	0.2743	0.2743	10.8064	217.1745	13.8090	40.8728	52.3148	0.0000		
08/10/2012	88.5018	0.0000	0.2004	0.2004	11.1468	218.0219	13.8090	41.0016	52.4196	0.0000		
09/10/2012	88.4572	0.0000	0.1894	0.1894	11.2013	218.1215	13.8090	41.0220	52.4356	0.0000		
10/10/2012	88.7573	0.0000	0.4613	0.4613	10.6502	216.7342	13.8090	40.7482	52.1523	0.0000		
11/10/2012	88.7908	0.0000	0.4258	0.4258	10.6535	216.7919	13.8090	40.7617	52.1868	0.0000		
12/10/2012	88.7742	0.0000	0.3741	0.3741	10.7227	216.9302	13.8090	40.8006	52.2305	0.0000		
13/10/2012	88.7094	0.0000	0.3114	0.3114	10.8492	217.2169	13.8090	40.8613	52.2926	0.0000		
14/10/2012	88.7166	0.0000	0.2865	0.2865	10.8667	217.2564	13.8090	40.8758	52.3113	0.0000		
15/10/2012	88.6952	0.0000	0.3086	0.3086	10.8659	217.2580	13.8090	40.8671	52.2973	0.0000		
16/10/2012	88.8242	0.0000	0.3546	0.3546	10.6950	216.8347	13.8090	40.7984	52.2344	0.0000		
17/10/2012	88.8985	0.0000	0.3668	0.3668	10.6103	216.6615	13.8090	40.7683	52.2155	0.0000		
18/10/2012	88.9023	0.0000	0.3597	0.3597	10.6138	216.6708		40.7719	52.2205	18.7412		
19/10/2012	88.8998	0.0000	0.3511	0.3511	10.6246	216.6975	13.8090	40.7783	52.2283	0.0000		
20/10/2012	88.9021	0.0000	0.3430	0.3430	10.6304	216.7131		40.7831	52.2349	18.7412		
21/10/2012	88.9034	0.0000	0.3428	0.3428	10.6293	216.7107	13.8090	40.7829	52.2340	0.0000		
22/10/2012	88.7264	0.0000	0.3182	0.3182	10.8244	217.1735	13.8090	40.8522	52.2849	0.0000		
23/10/2012	88.7983	0.0000	0.3436	0.3436	10.7283	216.9227	13.8090	40.8143	52.2527	0.0000		
24/10/2012	88.7152	0.0000	0.3056	0.3056	10.8500	217.1644	13.8090	40.8633	52.2922	0.0000		
25/10/2012	88.9520	0.0000	0.5157	0.5157	10.4192	216.1437	13.8090	40.6505	52.0827	0.0000		
26/10/2012	89.0452	0.0000	0.5315	0.5315	10.3114	215.8968	13.8090	40.6127	52.0526	0.0000		
27/10/2012	88.9994	0.0000	0.4868	0.4868	10.4008	216.1230	13.8090	40.6590	52.1014	0.0000		
28/10/2012	88.8240	0.0000	0.3480	0.3480	10.7115	216.8353	13.8090	40.8000	52.2452	0.0000		
29/10/2012	88.9714	0.0000	0.3994	0.3994	10.5223	216.1700	13.8090	40.6959	52.1599	0.0000		
30/10/2012	89.0729	0.0000	0.4043	0.4043	10.4172	216.0977	13.8090	40.6862	52.1537	0.0000		
31/10/2012	89.0733	0.0000	0.4005	0.4005	10.4208	216.1249	13.8090	40.6911	52.1574	0.0000		

\*/ 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>	88.4572	0.0000	0.1894	0.1894	10.3114	215.8968	13.8090	40.6127	52.0526	0.0000		
<b>Promedio</b>	88.8114	0.0000	0.3541	0.3541	10.7045	216.9748	13.8090	40.8034	52.2404	1.2091		
<b>Máximo</b>	89.0733	0.0000	0.5315	0.5315	11.2013	219.4423	13.8090	41.0220	52.4356	18.7412		
<b>Desv. Est.</b>	0.1478396	0	0.08566665	0.08566665	0.20932621	0.70331253	9.039E-15	0.09710483	0.09152262	4.68025933		

Observaciones:

**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 Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/10/2012	88.8578	0.0000	0.5335	0.5335	10.4526	216.8839	13.8090	40.6940	52.1095	0.0000
02/10/2012	88.2601	0.0000	0.5154	0.5154	11.0430	263.8688	13.8090	40.9930	52.4251	0.0000
03/10/2012	88.6556	0.0000	0.2977	0.2977	10.8984	217.5433	13.8090	40.8990	52.3302	0.0000
04/10/2012	88.6294	0.0000	0.2760	0.2760	10.9454	217.6017	13.8090	40.9200	52.3491	0.0000
05/10/2012	88.6364	0.0000	0.2988	0.2988	10.9165	218.1854	13.8090	40.9170	52.3448	0.0000
06/10/2012	88.7744	0.0000	0.2948	0.2948	10.7846	217.2218	13.8090	40.8650	52.3076	0.0000
07/10/2012	88.7539	0.0000	0.2805	0.2805	10.8190	217.3003	13.8090	40.8800	52.3226	0.0000
08/10/2012	88.3431	0.0000	0.2535	0.2535	11.2503	218.3355	13.8090	41.0590	52.4647	0.0000
09/10/2012	88.1509	0.0000	0.2357	0.2357	11.4575	218.8003	13.8090	41.1420	52.5315	0.0000
10/10/2012	88.1562	0.0000	0.5288	0.5288	11.1661	217.9592	13.8090	41.0310	52.3911	0.0000
11/10/2012	88.7275	0.0000	0.4748	0.4748	10.6674	216.8715	13.8090	40.7760	52.2071	0.0000
12/10/2012	88.6028	0.0000	0.4483	0.4483	10.8180	217.2340	13.8090	40.8590	52.2929	0.0000
13/10/2012	88.6876	0.0000	0.3189	0.3189	10.8630	217.2621	13.8090	40.8680	52.3004	0.0000
14/10/2012	88.6956	0.0000	0.2989	0.2989	10.8751	217.3048	13.8090	40.8810	52.3194	0.0000
15/10/2012	88.6723	0.0000	0.3135	0.3135	10.8838	217.3401	13.8090	40.8750	52.3126	0.0000
16/10/2012	88.6206	0.0000	0.3814	0.3814	10.8675	217.3314	13.8090	40.8830	52.3123	0.0000
17/10/2012	88.8888	0.0000	0.3731	0.3731	10.6136	216.6835	13.8090	40.7710	52.2199	0.0000
18/10/2012	88.8967	0.0000	0.3624	0.3624	10.6165	216.6913		40.7740	52.2243	18.7412
19/10/2012	88.8919	0.0000	0.3543	0.3543	10.6293	216.7166	13.8090	40.7810	52.2323	0.0000
20/10/2012	88.8934	0.0000	0.3466	0.3466	10.6353	216.7370		40.7870	52.2391	18.7412
21/10/2012	88.8437	0.0000	0.4080	0.4080	10.6237	216.7446	13.8090	40.7900	52.2417	0.0000
22/10/2012	88.6434	0.0000	0.3541	0.3541	10.8708	217.3365	13.8090	40.8810	52.3114	0.0000
23/10/2012	88.7601	0.0000	0.3557	0.3557	10.7539	217.0101	13.8090	40.8300	52.3051	0.0000
24/10/2012	88.3918	0.0000	0.4252	0.4252	11.0490	217.8551	13.8090	40.9810	52.4131	0.0000
25/10/2012	88.8725	0.0000	0.5684	0.5684	10.4455	216.2091	13.8090	40.6650	52.1066	0.0000
26/10/2012	88.9166	0.0000	0.5457	0.5457	10.4244	216.1819	13.8090	40.6700	52.1066	0.0000
27/10/2012	88.8853	0.0000	0.5300	0.5300	10.4700	216.3303	13.8090	40.6980	52.1436	0.0000
28/10/2012	88.7127	0.0000	0.4466	0.4466	10.7241	216.9233	13.8090	40.8210	52.2641	0.0000
29/10/2012	88.7651	0.0000	0.4017	0.4017	10.7166	217.1332	13.8090	40.8220	52.2640	0.0000
30/10/2012	89.0701	0.0000	0.4068	0.4068	10.4175	216.1135	13.8090	40.6890	52.1663	0.0000
31/10/2012	89.1603	0.0000	0.4005	0.4005	10.3346	216.1591	13.8090	40.6970	52.1642	0.0000
<b>Máximo</b>	89.1603	0.0000	0.5684	0.5684	11.4575	263.8688	13.8090	41.1420	52.5315	18.7412

Observaciones:

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

**(Registros mínimos diarios)**



<b>PERMISIONARIO:</b>	<b>TERMINAL KMS DE GNL S DE R.L DE C.V.</b>
<b>PUNTO 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 Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/10/2012	88.8903	0.0000	0.5178	0.5178	10.4372	216.7444	13.8090	40.6820	52.0833	0.0000
02/10/2012	89.2360	0.0000	0.2046	0.2046	10.5332	216.2460	13.8090	40.6910	52.1042	0.0000
03/10/2012	88.7008	0.0000	0.2822	0.2822	10.8694	217.3849	13.8090	40.8820	52.3082	0.0000
04/10/2012	88.6923	0.0000	0.2609	0.2609	10.8988	217.4737	13.8090	40.9010	52.3287	0.0000
05/10/2012	88.8219	0.0000	0.2613	0.2613	10.7712	217.1404	13.8090	40.8470	52.2339	0.0000
06/10/2012	88.8171	0.0000	0.2807	0.2807	10.7568	217.1342	13.8090	40.8490	52.2926	0.0000
07/10/2012	88.7921	0.0000	0.2670	0.2670	10.7950	216.2263	13.8090	40.8660	52.3023	0.0000
08/10/2012	88.7606	0.0000	0.1674	0.1674	10.9276	217.7591	13.8090	40.9020	52.3791	0.0000
09/10/2012	88.6269	0.0000	0.1168	0.1168	11.1057	217.7994	13.8090	40.9640	52.3843	0.0000
10/10/2012	89.0620	0.0000	0.2033	0.2033	10.6079	216.4687	13.8090	40.6850	52.0896	0.0000
11/10/2012	88.8956	0.0000	0.4093	0.4093	10.5662	216.5530	13.8090	40.7130	52.1384	0.0000
12/10/2012	88.9408	0.0000	0.3167	0.3167	10.6140	216.6336	13.8090	40.7330	52.1590	0.0000
13/10/2012	88.7243	0.0000	0.3056	0.3056	10.8405	217.1531	13.8090	40.8550	52.2812	0.0000
14/10/2012	88.7392	0.0000	0.2834	0.2834	10.8475	217.1978	13.8090	40.8640	52.3018	0.0000
15/10/2012	88.7157	0.0000	0.2920	0.2920	10.8620	217.2106	13.8090	40.8630	52.2897	0.0000
16/10/2012	88.9475	0.0000	0.2952	0.2952	10.6327	216.6235	13.8090	40.7590	52.2017	0.0000
17/10/2012	88.9060	0.0000	0.3638	0.3638	10.6060	216.6348	13.8090	40.7650	52.2121	0.0000
18/10/2012	88.9094	0.0000	0.3568	0.3568	10.6097	216.6517		40.7690	52.2172	18.7412
19/10/2012	88.9092	0.0000	0.3475	0.3475	10.6189	216.6811	13.8090	40.7750	52.2245	0.0000
20/10/2012	88.9119	0.0000	0.3390	0.3390	10.6249	216.6853		40.7800	52.2296	18.7412
21/10/2012	89.0665	0.0000	0.3359	0.3359	10.4748	216.3098	13.8090	40.7070	52.1622	0.0000
22/10/2012	88.8487	0.0000	0.2961	0.2961	10.7254	216.8850	13.8090	40.8030	52.2370	0.0000
23/10/2012	88.8321	0.0000	0.3288	0.3288	10.7095	216.2619	13.8090	40.8030	52.2196	0.0000
24/10/2012	89.0302	0.0000	0.2047	0.2047	10.6486	216.3985	13.8090	40.7440	52.1285	0.0000
25/10/2012	88.9894	0.0000	0.4855	0.4855	10.4122	216.0782	13.8090	40.6270	52.0158	0.0000
26/10/2012	89.1039	0.0000	0.4813	0.4813	10.3031	215.8394	13.8090	40.6000	52.0406	0.0000
27/10/2012	89.1188	0.0000	0.4458	0.4458	10.3234	215.8836	13.8090	40.6110	52.0533	0.0000
28/10/2012	89.0442	0.0000	0.3270	0.3270	10.5148	216.3061	13.8090	40.6950	52.1386	0.0000
29/10/2012	89.0426	0.0000	0.3277	0.3277	10.5233	216.0781	13.8090	40.6860	52.1506	0.0000
30/10/2012	88.9753	0.0000	0.4059	0.4059	10.5124	216.0767	13.8090	40.6830	52.1487	0.0000
31/10/2012	89.0829	0.0000	0.3957	0.3957	10.4161	216.0739	13.8090	40.6860	52.1451	0.0000
<b>Mínimo</b>	88.6269	0.0000	0.1168	0.1168	10.3031	215.8394	13.8090	40.6000	52.0158	0.0000

Observaciones: