

**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 Sulhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/11/2013	89.6498	0.0000	0.2595	0.2595	8.8877	224.2153	11.8680	40.9478	52.3606	0.0000		
02/11/2013	90.0038	0.0000	0.1970	0.1970	8.1198	228.1685	11.8862	41.0658	52.4476	0.0000		
03/11/2013	90.0233	0.0000	0.1929	0.1929	8.0985	228.3143	11.8462	41.0761	52.4561	0.0000		
04/11/2013	90.0167	0.0000	0.1878	0.1878	8.1077	228.3358	9.6683	41.0819	52.4616	0.0000		
05/11/2013	90.0056	0.0000	0.1831	0.1831	8.1213	228.3404	9.7805	41.0892	52.4670	0.0000		
06/11/2013	90.0347	0.0000	0.1759	0.1759	8.1359	228.3963	12.1696	41.0977	52.4748	0.0000		
07/11/2013	89.9837	0.0000	0.1691	0.1691	8.1522	228.4346	11.0926	41.1064	52.4832	0.0000		
08/11/2013	89.7423	0.0000	0.2879	0.2879	8.7232	224.1561	12.3200	40.9305	52.3279	0.0000		
09/11/2013	89.5735	0.0000	0.3931	0.3931	9.1813	220.7105	12.3663	40.7701	52.2001	0.0000		
10/11/2013	89.5727	0.0000	0.3915	0.3915	9.1726	220.6915	12.0329	40.7678	52.2012	0.0000		
11/11/2013	89.5788	0.0000	0.3730	0.3730	9.1987	220.7432	8.5136	40.7826	52.2163	0.0000		
12/11/2013	89.7023	0.0000	0.2751	0.2751	8.8409	223.4361	8.2547	40.9174	52.3376	0.0000		
13/11/2013	89.9499	0.0000	0.2024	0.2024	8.1265	227.3903	12.3966	41.0794	52.4533	0.0000		
14/11/2013	89.9382	0.0000	0.1992	0.1992	8.1447	227.3787	11.2856	41.0836	52.4567	0.0000		
15/11/2013	89.9338	0.0000	0.1955	0.1955	8.1473	227.4380	12.0354	41.0893	52.4616	0.0000		
16/11/2013	89.9286	0.0000	0.1905	0.1905	8.1571	227.4622	12.8269	41.0942	52.4669	0.0000		
17/11/2013	89.9099	0.0000	0.1853	0.1853	8.1812	227.4886	6.2721	41.1029	52.4740	0.0000		
18/11/2013	89.9040	0.0000	0.1809	0.1809	8.1882	227.5304	10.0272	41.1087	52.4785	0.0000		
19/11/2013	89.8567	0.0000	0.1751	0.1751	8.2415	227.5706	10.4841	41.1158	52.4855	0.0000		
20/11/2013	89.8796	0.0000	0.1619	0.1619	8.2244	227.6023	12.1885	41.1242	52.4932	0.0000		
21/11/2013	89.8624	0.0000	0.1603	0.1603	8.2464	227.6612	12.1652	41.1358	52.5025	0.0000		
22/11/2013	89.6834	0.0000	0.3255	0.3255	8.7813	222.9322	12.0739	40.8928	52.2890	0.0000		
23/11/2013	89.5746	0.0000	0.4190	0.4190	9.2041	219.7276	12.0537	40.7259	52.1669	0.0000		
24/11/2013	89.5984	0.0000	0.4030	0.4030	9.1807	219.7668	12.4384	40.7375	52.1799	0.0000		
25/11/2013	89.5560	0.0000	0.3932	0.3932	9.2276	219.7672	9.6211	40.7423	52.1863	0.0000		
26/11/2013	89.5699	0.0000	0.4053	0.4053	9.2131	219.6878	10.8300	40.7310	52.1749	0.0000		
27/11/2013	89.5602	0.0000	0.3865	0.3865	9.2477	219.6851	11.5303	40.7443	52.1894	0.0000		
28/11/2013	89.5529	0.0000	0.3538	0.3538	9.2991	219.9039	10.1552	40.7753	52.2237	0.0000		
29/11/2013	90.1157	0.0000	0.2990	0.2990	8.8587	218.0020	10.9198	40.6158	52.1565	0.0000		
30/11/2013	90.8471	0.0000	0.2317	0.2317	8.2990	217.8524	12.2637	40.4120	52.0777	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>	89.5529	0.0000	0.1603	0.1603	8.0985	217.8524	6.2721	40.4120	52.0777	0.0000		
<b>Promedio</b>	89.8369	0.0000	0.2651	0.2651	8.5903	224.2930	11.1122	40.9315	52.3450	0.0000		
<b>Máximo</b>	90.8471	0.0000	0.4190	0.4190	9.2991	228.4346	12.8269	41.1358	52.5025	0.0000		
<b>Desv. Est.</b>	0.26655459	0	0.09350075	0.09350075	0.48029089	3.8786758	1.51484243	0.19267102	0.13919756	0		

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> )
01/11/2013	88.2563	0.0000	0.3425	0.3425	9.7532	228.2101	14.0971	41.0644	52.4497	0.0000
02/11/2013	89.1577	0.0000	0.1963	0.1963	8.9807	228.2324	14.1246	41.0694	52.4519	0.0000
03/11/2013	90.0143	0.0000	0.1951	0.1951	8.1028	229.0282	14.1197	41.0801	52.4619	0.0000
04/11/2013	90.0037	0.0000	0.1906	0.1906	8.1147	228.9700	22.5926	41.0856	52.4666	0.0000
05/11/2013	89.9946	0.0000	0.1854	0.1854	8.1273	228.3881	22.4477	41.0935	52.4716	0.0000
06/11/2013	89.9851	0.0000	0.1797	0.1797	8.1391	228.4766	14.1479	41.1027	52.4809	0.0000
07/11/2013	89.9687	0.0000	0.1729	0.1729	8.1604	228.4890	14.1936	41.1123	52.4890	0.0000
08/11/2013	88.8356	0.0000	0.3870	0.3870	9.1003	228.4980	14.2436	41.1130	52.4891	0.0000
09/11/2013	89.5015	0.0000	0.4125	0.4125	9.2187	220.8608	14.1697	40.7959	52.2302	0.0000
10/11/2013	89.5466	0.0000	0.4058	0.4058	9.1828	220.7440	14.2594	40.7763	52.2138	0.0000
11/11/2013	89.5429	0.0000	0.3826	0.3826	9.2096	220.8029	21.9715	40.7905	52.2309	0.0000
12/11/2013	88.7585	0.0000	0.3595	0.3595	9.1535	227.7751	21.0407	41.0849	52.4635	0.0000
13/11/2013	89.9377	0.0000	0.2059	0.2059	8.1330	227.4367	15.6550	41.0825	52.4570	0.0000
14/11/2013	89.9281	0.0000	0.2014	0.2014	8.1490	227.4329	14.0496	41.0872	52.4631	0.0000
15/11/2013	89.9196	0.0000	0.1988	0.1988	8.1562	227.4883	13.9791	41.0947	52.4667	0.0000
16/11/2013	89.9111	0.0000	0.1931	0.1931	8.1709	227.5140	14.0666	41.0982	52.4727	0.0000
17/11/2013	89.9021	0.0000	0.1874	0.1874	8.1855	227.5330	14.0855	41.1061	52.4799	0.0000
18/11/2013	89.8914	0.0000	0.1844	0.1844	8.1947	227.6137	20.3721	41.1127	52.4873	0.0000
19/11/2013	88.9958	0.0000	0.1795	0.1795	9.1108	227.6207	21.9632	41.1210	52.4907	0.0000
20/11/2013	89.7244	0.0000	0.1712	0.1712	8.2217	227.6526	14.0749	41.1297	52.5000	0.0000
21/11/2013	89.8436	0.0000	0.1638	0.1638	8.2585	227.7172	14.1135	41.1428	52.5107	0.0000
22/11/2013	88.7505	0.0000	0.4551	0.4551	9.0848	227.6898	14.0411	41.1431	52.5094	0.0000
23/11/2013	89.5446	0.0000	0.4281	0.4281	9.2099	219.8119	14.2311	40.7326	52.1796	0.0000
24/11/2013	89.5420	0.0000	0.4086	0.4086	9.2247	219.8968	14.2690	40.7417	52.1926	0.0000
25/11/2013	89.3724	0.0000	0.3989	0.3989	9.2175	219.8324	21.5438	40.7462	52.1943	0.0000
26/11/2013	89.5027	0.0000	0.4373	0.4373	9.2448	219.8013	22.0052	40.7560	52.2068	0.0000
27/11/2013	89.4313	0.0000	0.4052	0.4052	9.3487	219.8962	15.5011	40.7607	52.2123	0.0000
28/11/2013	89.3140	0.0000	0.3904	0.3904	9.4785	219.9939	14.1325	40.7833	52.2398	0.0000
29/11/2013	89.6352	0.0000	0.3500	0.3500	9.2094	219.9530	14.3425	40.7916	52.2612	0.0000
30/11/2013	90.6810	0.0000	0.2403	0.2403	8.3805	265.8334	14.3258	40.4467	52.0997	0.0000
<b>Máximo</b>	90.6810	0.0000	0.4551	0.4551	9.7532	265.8334	22.5926	41.1431	52.5107	0.0000

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> )
01/11/2013	91.0061	0.0000	0.2018	0.2018	8.2353	218.3809	7.8381	40.7793	52.2131	0.0000
02/11/2013	90.0500	0.0000	0.1954	0.1954	8.0766	228.0930	7.8922	41.0622	52.4429	0.0000
03/11/2013	90.0334	0.0000	0.1908	0.1908	8.0934	228.2321	8.3126	41.0720	52.4531	0.0000
04/11/2013	90.0267	0.0000	0.1847	0.1847	8.1028	228.2470	1.4949	41.0780	52.4566	0.0000
05/11/2013	90.0163	0.0000	0.1790	0.1790	8.1173	228.2660	4.4694	41.0850	52.4616	0.0000
06/11/2013	90.9049	0.0000	0.1742	0.1742	8.2061	228.3369	8.6804	41.0921	52.4695	0.0000
07/11/2013	90.0007	0.0000	0.1656	0.1656	8.1414	228.3677	7.8115	41.1004	52.4759	0.0000
08/11/2013	90.6963	0.0000	0.1631	0.1631	8.2625	220.8037	7.7772	40.7819	52.2114	0.0000
09/11/2013	89.8783	0.0000	0.3661	0.3661	9.1832	220.5935	9.3981	40.7529	52.1714	0.0000
10/11/2013	89.6016	0.0000	0.3814	0.3814	9.1561	220.6398	8.4779	40.7577	52.1882	0.0000
11/11/2013	89.9021	0.0000	0.3653	0.3653	9.2205	220.6716	1.7700	40.7756	52.1998	0.0000
12/11/2013	90.7456	0.0000	0.1996	0.1996	8.1796	220.7525	5.1242	40.7892	52.2168	0.0000
13/11/2013	89.9626	0.0000	0.2004	0.2004	8.1193	227.3177	9.0259	41.0742	52.4482	0.0000
14/11/2013	89.9502	0.0000	0.1971	0.1971	8.1373	227.3419	6.1159	41.0793	52.4509	0.0000
15/11/2013	89.9537	0.0000	0.1923	0.1923	8.1348	227.3893	8.3779	41.0848	52.4553	0.0000
16/11/2013	89.9380	0.0000	0.1876	0.1876	8.1530	227.4062	11.1972	41.0917	52.4601	0.0000
17/11/2013	89.9232	0.0000	0.1831	0.1831	8.1736	227.4419	-0.4627	41.0973	52.4687	0.0000
18/11/2013	89.9218	0.0000	0.1782	0.1782	8.1753	227.4863	2.4502	41.1042	52.4714	0.0000
19/11/2013	89.9142	0.0000	0.1720	0.1720	8.1919	227.5066	3.9989	41.1078	52.4771	0.0000
20/11/2013	90.0414	0.0000	0.0012	0.0012	8.2288	227.5443	7.9094	41.1194	52.4858	0.0000
21/11/2013	89.8831	0.0000	0.1538	0.1538	8.2349	227.5567	7.8221	41.1300	52.4918	0.0000
22/11/2013	90.6635	0.0000	0.1555	0.1555	8.3604	219.5884	9.4272	40.7010	52.1268	0.0000
23/11/2013	89.8719	0.0000	0.4107	0.4107	9.2283	219.6422	8.3046	40.7196	52.1490	0.0000
24/11/2013	90.4685	0.0000	0.4018	0.4018	8.3070	219.6886	8.3895	40.7314	52.1726	0.0000
25/11/2013	89.5797	0.0000	0.3880	0.3880	9.2188	219.7292	4.1311	40.7387	52.1796	0.0000
26/11/2013	89.6400	0.0000	0.3755	0.3755	9.1764	219.5184	6.4771	40.7034	52.1387	0.0000
27/11/2013	89.6856	0.0000	0.3463	0.3463	9.2253	219.0896	4.0825	40.7206	52.1665	0.0000
28/11/2013	90.0640	0.0000	0.3446	0.3446	9.2953	219.6630	4.4202	40.7411	52.1839	0.0000
29/11/2013	90.6102	0.0000	0.2413	0.2413	8.5060	216.1625	5.8314	40.4443	52.0495	0.0000
30/11/2013	90.9047	0.0000	0.2256	0.2256	8.2575	215.5622	9.0458	40.3903	52.0605	0.0000
<b>Mínimo</b>	89.5797	0.0000	0.0012	0.0012	8.0766	215.5622	-0.4627	40.3903	52.0495	0.0000

Observaciones: