

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

PERMISIONARIO:	TERMINAL KMS DE GNL S. DE R.L DE C.V
UNTO 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 Rocío (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)
01/08/2013	90.1272	0.0000	0.3660	0.3660	8.5704	217.8546	11.3378	40.5179	52.0680	0.0000		
02/08/2013	89.7564	0.0000	0.4454	0.4454	9.0092	216.3384	8.3198	40.4755	52.0171	0.0000		
03/08/2013	89.7311	0.0000	0.4179	0.4179	9.1040	216.6001	9.9123	40.5180	52.0551	0.0000		
04/08/2013	89.7604	0.0000	0.3858	0.3858	9.1383	216.6862	5.9715	40.5382	52.0787	0.0000		
05/08/2013	89.7094	0.0000	0.3579	0.3579	9.2496	216.8962	7.5660	40.5790	52.1128	0.0000		
06/08/2013	89.7340	0.0000	0.3439	0.3439	9.2199	216.9037	6.9771	40.5859	52.1225	0.0000		
07/08/2013	89.7196	0.0000	0.3376	0.3376	9.2791	216.9582	8.0928	40.5972	52.1370	0.0000		
08/08/2013	89.7322	0.0000	0.3238	0.3238	9.2818	217.0089	8.3747	40.6030	52.1420	0.0000		
09/08/2013	89.7307	0.0000	0.3040	0.3040	9.3228	217.0616	7.2155	40.6193	52.1617	0.0000		
10/08/2013	89.7271	0.0000	0.2907	0.2907	9.3440	217.0478	5.9704	40.6274	52.1700	0.0000		
11/08/2013	89.7356	0.0000	0.2748	0.2748	9.3754	217.1344	7.3593	40.6426	52.1862	0.0000		
12/08/2013	89.3637	0.0000	0.4422	0.4422	9.5713	215.9597	3.9802	40.5434	52.0502	0.0000		
13/08/2013	88.9043	0.0000	0.5670	0.5670	9.8955	215.7424	8.2481	40.5300	51.9942	0.0000		
14/08/2013	88.9984	0.0000	0.5025	0.5025	9.9184	215.7979	6.7258	40.5607	52.0401	0.0000		
15/08/2013	88.9917	0.0000	0.4757	0.4757	9.9773	215.9131	5.7073	40.5868	52.0653	0.0000		
16/08/2013	89.6832	0.0000	0.3344	0.3344	8.9051	222.5998	5.6259	40.7505	52.2112	0.0000		
17/08/2013	90.1720	0.0000	0.2377	0.2377	8.0450	225.0514	9.0267	40.8920	52.3355	0.0000		
18/08/2013	90.1758	0.0000	0.2286	0.2286	8.0509	225.1438	8.5875	40.9022	52.3448	0.0000		
19/08/2013	90.1886	0.0000	0.2226	0.2226	8.0456	225.1729	6.3499	40.9049	52.3498	0.0000		
20/08/2013	90.1735	0.0000	0.2148	0.2148	8.0752	225.2476	7.3212	40.9173	52.3596	0.0000		
21/08/2013	90.1754	0.0000	0.2065	0.2065	8.0865	225.2976	6.1847	40.9263	52.3686	0.0000		
22/08/2013	89.8289	0.0000	0.2900	0.2900	8.5768	222.7505	5.9923	40.8430	52.2814	0.0000		
23/08/2013	89.4549	0.0000	0.3902	0.3902	9.1600	219.5394	5.4431	40.7124	52.1711	0.0000		
24/08/2013	89.4014	0.0000	0.3732	0.3732	9.2599	219.7734	6.4876	40.7502	52.1999	0.0000		
25/08/2013	89.4225	0.0000	0.3615	0.3615	9.2460	219.7508	9.3619	40.7515	52.2056	0.0000		
26/08/2013	89.4570	0.0000	0.3508	0.3508	9.2280	219.7400	8.5125	40.7515	52.2104	0.0000		
27/08/2013	89.4740	0.0000	0.3371	0.3371	9.2385	219.7982	6.2768	40.7622	52.2219	0.0000		
28/08/2013	89.8093	0.0001	0.3018	0.3018	8.7294	220.3617	7.6407	40.7008	52.2035	0.0000		
29/08/2013	90.6028	0.0000	0.2391	0.2391	8.2466	264.8128	13.1230	40.6600	52.2074	0.0000		
30/08/2013	90.4990	0.0000	0.2228	0.2228	8.2122	236.1913	9.0573	40.6659	52.2195	0.0000		
31/08/2013	90.4774	0.0000	0.1839	0.1839	8.3080	227.0001	8.6201	40.7137	52.2647	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.

Mínimo	88.9043	0.0000	0.1839	0.1839	8.0450	215.7424	3.9802	40.4755	51.9942	0.0000		
Promedio	89.7651	0.0000	0.3332	0.3332	8.9571	221.5527	7.5926	40.6816	52.1792	0.0000		
Máximo	90.6028	0.0001	0.5670	0.5670	9.9773	264.8128	13.1230	40.9263	52.3686	0.0000		
Desv. Est.	0.4229236	1.844E-05	0.0931912	0.0931912	0.5865276	9.2487373	1.8514201	0.1337518	0.1054702	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 ³)	Poder Calórico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/08/2013	89.2057	0.0000	0.4975	0.4975	8.8672	220.9910	25.6925	40.6243	52.2468	0.0000
02/08/2013	89.6350	0.0004	0.4700	0.4700	9.0566	216.4388	25.1999	40.4908	52.0382	0.0000
03/08/2013	89.6153	0.0000	0.4310	0.4310	9.1843	216.7266	26.3291	40.5401	52.0750	0.0000
04/08/2013	89.2892	0.0000	0.4328	0.4328	9.1352	216.8051	9.4401	40.5520	52.0934	0.0000
05/08/2013	89.6320	0.0000	0.3688	0.3688	9.3001	217.0720	20.5218	40.5977	52.1275	0.0000
06/08/2013	89.0039	0.0000	0.3506	0.3506	9.2468	217.0628	17.0687	40.6058	52.1352	0.0000
07/08/2013	89.5018	0.0000	0.5195	0.5195	9.3031	217.0848	20.6076	40.6136	52.1515	0.0000
08/08/2013	89.6678	0.0000	0.3284	0.3284	9.3281	217.1484	20.1293	40.6209	52.1538	0.0000
09/08/2013	89.6628	0.0000	0.3166	0.3166	9.3671	217.1986	16.8265	40.6360	52.1758	0.0000
10/08/2013	89.3671	0.0000	0.2970	0.2970	9.3601	217.2018	9.4701	40.6446	52.1822	0.0000
11/08/2013	89.6808	0.0000	0.2823	0.2823	9.4127	217.2710	12.4898	40.6575	52.2000	0.0000
12/08/2013	88.7593	0.0000	0.6319	0.6319	9.6691	217.0283	8.6020	40.6313	52.1988	0.0000
13/08/2013	88.7255	0.0000	0.6317	0.6317	9.9299	215.9034	21.9049	40.5693	52.0409	0.0000
14/08/2013	88.8361	0.0000	0.5464	0.5464	9.9960	216.0732	9.1412	40.6034	52.0840	0.0000
15/08/2013	88.8893	0.0000	0.4886	0.4886	10.0475	216.0685	9.0045	40.6154	52.0848	0.0000
16/08/2013	87.9460	0.0000	0.4785	0.4785	9.8158	262.7041	9.4576	40.8613	52.3224	0.0000
17/08/2013	90.0914	0.0000	0.2442	0.2442	8.0763	225.1610	23.7311	40.9045	52.3468	0.0000
18/08/2013	90.1269	0.0000	0.2321	0.2321	8.0864	225.2451	22.3473	40.9193	52.3537	0.0000
19/08/2013	90.1286	0.0000	0.2267	0.2267	8.0933	225.2647	9.2512	40.9202	52.3618	0.0000
20/08/2013	90.1067	0.0000	0.2190	0.2190	8.1287	225.3779	14.4690	40.9354	52.3714	0.0000
21/08/2013	90.0904	0.0006	0.2109	0.2109	8.1540	225.4279	9.5671	40.9485	52.3810	0.0000
22/08/2013	88.8672	0.0000	0.4062	0.4062	9.0204	225.5103	9.5153	40.9653	52.4013	0.0000
23/08/2013	89.2774	0.0000	0.4025	0.4025	9.3094	219.6702	9.4624	40.7320	52.1845	0.0000
24/08/2013	89.3395	0.0000	0.3794	0.3794	9.2961	219.8813	15.2195	40.7658	52.2085	0.0000
25/08/2013	89.3703	0.0000	0.3660	0.3660	9.2862	219.8651	24.1662	40.7660	52.2158	0.0000
26/08/2013	89.3974	0.0000	0.3600	0.3600	9.2685	219.8777	37.6407	40.7662	52.2245	0.0000
27/08/2013	89.3704	0.0000	0.3629	0.3629	9.2945	219.9431	9.4538	40.7831	52.2330	0.0000
28/08/2013	82.0953	0.0022	0.3415	0.3415	8.6942	221.0603	9.6816	40.7688	52.2289	0.0000
29/08/2013	90.6088	0.0000	0.2442	0.2442	8.2360	282.8431	21.6590	40.6646	52.2130	0.0000
30/08/2013	90.2715	0.0000	0.2374	0.2374	8.2648	282.8431	24.4621	40.6930	52.2396	0.0000
31/08/2013	90.0851	0.0000	0.2087	0.2087	8.3942	266.6597	24.0499	40.7516	52.2857	0.0000
Máximo	90.6088	0.0022	0.6319	0.6319	10.0475	282.8431	37.6407	40.9653	52.4013	0.0000

Observaciones:

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 ³)	Poder Calóri fico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulphi drico (mg/m ³)
01/08/2013	91.6131	0.0000	0.1303	0.1303	7.7681	216.2595	6.1147	40.4519	51.9773	0.0000
02/08/2013	89.8548	0.0000	0.4262	0.4262	8.9612	216.1758	1.1771	40.4520	51.9959	0.0000
03/08/2013	90.6827	0.0000	0.4010	0.4010	8.2459	216.4326	3.2215	40.4119	52.0280	0.0000
04/08/2013	89.9178	0.0000	0.3656	0.3656	9.0999	216.4473	1.1977	40.4984	52.0307	0.0000
05/08/2013	89.8751	0.0000	0.3505	0.3505	9.1556	216.7480	2.3592	40.5434	52.0947	0.0000
06/08/2013	90.6676	0.0000	0.3410	0.3410	8.3220	216.7546	1.0332	40.5636	52.1082	0.0000
07/08/2013	89.8121	0.0000	0.3234	0.3234	9.2127	216.7980	0.9298	40.5689	52.1188	0.0000
08/08/2013	89.8029	0.0000	0.3176	0.3176	9.2307	216.8655	2.0329	40.5853	52.1328	0.0000
09/08/2013	89.8210	0.0000	0.2973	0.2973	9.2486	216.8690	3.3420	40.5899	52.1413	0.0000
10/08/2013	89.8665	0.0000	0.2845	0.2845	9.2797	216.9029	2.4038	40.6035	52.1568	0.0000
11/08/2013	89.8588	0.0000	0.2699	0.2699	9.3177	216.9734	3.2614	40.6165	52.1706	0.0000
12/08/2013	90.0516	0.0000	0.2556	0.2556	9.3773	215.1075	0.1614	40.4253	51.8928	0.0000
13/08/2013	89.1953	0.0000	0.5162	0.5162	9.7224	215.2970	1.8883	40.4453	51.9152	0.0000
14/08/2013	89.1398	0.0000	0.4715	0.4715	9.8493	215.5588	2.4350	40.5175	51.9973	0.0000
15/08/2013	89.1046	0.0000	0.4598	0.4598	9.8944	215.6896	2.9149	40.5540	52.0356	0.0000
16/08/2013	91.2725	0.0000	0.2509	0.2509	8.1242	215.7173	0.9682	40.5531	52.0268	0.0000
17/08/2013	90.3076	0.0000	0.2333	0.2333	7.9727	224.8765	4.8339	40.8668	52.3166	0.0000
18/08/2013	90.2706	0.0000	0.2257	0.2257	8.0073	225.0069	1.9011	40.8844	52.3316	0.0000
19/08/2013	90.2884	0.0000	0.2194	0.2194	7.9993	225.0737	0.8925	40.8876	52.3394	0.0000
20/08/2013	90.3142	0.0000	0.2113	0.2113	8.0225	225.1503	3.2722	40.8944	52.3492	0.0000
21/08/2013	90.2830	0.0000	0.2029	0.2029	8.0270	225.1654	0.0293	40.9039	52.3541	0.0000
22/08/2013	90.8436	0.0000	0.1927	0.1927	8.1429	219.4653	0.9918	40.7007	52.1503	0.0000
23/08/2013	89.5289	0.0000	0.3819	0.3819	9.1038	219.4115	1.1798	40.6980	52.1604	0.0000
24/08/2013	89.7863	0.0000	0.3686	0.3686	9.1763	219.5607	-0.1478	40.7102	52.1774	0.0000
25/08/2013	89.4871	0.0000	0.3578	0.3578	9.1935	219.6096	3.4587	40.7319	52.1918	0.0000
26/08/2013	89.5198	0.0000	0.3476	0.3476	9.1728	219.6097	1.7254	40.7322	52.1986	0.0000
27/08/2013	89.6382	0.0000	0.3307	0.3307	9.1398	219.4956	0.9926	40.7138	52.1847	0.0000
28/08/2013	90.9067	0.0000	0.2495	0.2495	8.3438	219.6116	1.9365	40.6488	52.1698	0.0000
29/08/2013	90.5470	0.0000	0.2398	0.2398	8.2973	220.9296	1.6061	40.6470	52.1988	0.0000
30/08/2013	90.7224	0.0000	0.2112	0.2112	8.1534	220.9896	-0.0089	40.6474	52.2077	0.0000
31/08/2013	90.6473	0.0000	0.1721	0.1721	8.2528	221.1720	0.8602	40.6706	52.2464	0.0000

Mínimo	89.1046	0.0000	0.1303	0.1303	7.7681	215.1075	-0.1478	40.4119	51.8928	0.0000
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Observaciones: