

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio 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 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)
01/10/2014	89.6188	0.0000	0.4787	0.4787	9.7920	238.8923	9.5028	40.4885	52.0104	0.0000	0.0000	0.0000
02/10/2014	89.6205	0.0000	0.4561	0.4561	9.8124	240.7516	9.4744	40.5032	52.0283	0.0000		
03/10/2014	89.6158	0.0000	0.4436	0.4436	9.8294	241.2476	9.5190	40.5132	52.0393	0.0000		
04/10/2014	89.6155	0.0000	0.4336	0.4336	9.8398	241.4757	9.4776	40.5201	52.0468	0.0000		
05/10/2014	90.0618	0.0000	0.3200	0.3200	8.8314	244.0533	10.3819	40.7108	52.2065	0.0000		
06/10/2014	90.3416	0.0000	0.2609	0.2609	8.1753	245.2660	10.8675	40.8303	52.2907	0.0000		
07/10/2014	90.3357	0.0000	0.2551	0.2551	8.1879	245.0586	10.7531	40.8385	52.2146	0.0000		
08/10/2014	90.3241	0.0000	0.2473	0.2473	8.2037	245.2659	10.9056	40.8456	52.3054	0.0000		
09/10/2014	90.3166	0.0099	0.2294	0.2294	8.2157	245.0319	10.8416	40.8544	52.3138	0.0000		
10/10/2014	90.2205	0.0000	0.2714	0.2714	8.4195	245.2213	10.4691	40.8125	52.2731	0.0000		
11/10/2014	89.9483	0.0000	0.3493	0.3493	9.0250	243.3779	10.2378	40.6862	52.1772	0.0000		
12/10/2014	89.9436	0.0000	0.3273	0.3273	9.0561	243.9090	10.2072	40.7034	52.1942	0.0000		
13/10/2014	89.9570	0.0000	0.3463	0.3463	9.0221	243.7337	10.4460	40.6851	52.1734	0.0000		
14/10/2014	89.9323	0.0000	0.3224	0.3224	9.0568	242.6545	10.2382	40.7063	52.1979	0.0000		
15/10/2014	89.9233	0.0000	0.2985	0.2985	9.0975	242.8885	10.3312	40.7288	52.2210	0.0000		
16/10/2014	89.8785	0.0000	0.3746	0.3746	9.1533	242.5627	10.2228	40.6619	52.1504	0.0000		
17/10/2014	89.7640	0.0000	0.3995	0.3995	9.3799	242.2180	10.1666	40.6258	52.1207	0.0000		
18/10/2014	89.7670	0.0000	0.3925	0.3925	9.3838	241.6322	10.1180	40.6293	52.1262	0.0000		
19/10/2014	89.7623	0.0000	0.3824	0.3824	9.3984	242.0234	10.0919	40.6377	52.1343	0.0000		
20/10/2014	89.7610	0.0000	0.3707	0.3707	9.4112	242.1287	9.9784	40.6460	52.1438	0.0000		
21/10/2014	89.7517	0.0000	0.3610	0.3610	9.4284	241.9467	9.9212	40.6557	52.1540	0.0000		
22/10/2014	89.7492	0.0000	0.3582	0.3582	9.4314	242.0861	12.3584	40.6590	52.1559	0.0000		
23/10/2014	89.7446	0.0000	0.3467	0.3467	9.4483	242.5842	12.3724	40.6678	52.1658	0.0000		
24/10/2014	89.7376	0.0000	0.3283	0.3283	9.4709	242.2004	12.9387	40.6831	52.1889	0.0000		
25/10/2014	89.7330	0.0000	0.3129	0.3129	9.4947	242.8129	9.8996	40.6940	52.1965	0.0000		
26/10/2014	89.6964	0.0000	0.4130	0.4130	9.5588	241.9490	9.9797	40.5915	52.0900	0.0000		
27/10/2014	89.6806	0.0000	0.4694	0.4694	9.6117	242.4131	9.7835	40.5248	52.0329	0.0000		
28/10/2014	89.6841	0.0000	0.4450	0.4450	9.6308	241.2603	12.0912	40.5391	52.0535	0.0000		
29/10/2014	89.6981	0.0000	0.4905	0.4905	9.5744	241.7787	10.9852	40.5052	52.0521	0.0000		
30/10/2014	89.6878	0.0000	0.4691	0.4691	9.6058	241.5418	9.9081	40.5225	52.0313	0.0000		
31/10/2014	89.6702	0.0000	0.4002	0.4002	9.6898	241.4592	9.5469	40.5719	52.0932	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	89.6155	0.0000	0.2294	0.2294	8.1753	238.8923	9.4744	40.4885	52.0104	0.0000		
Promedio	89.8562	0.0003	0.3663	0.3663	9.2334	242.6266	10.4521	40.6530	52.1478	0.0000		
Máximo	90.3416	0.0099	0.4905	0.4905	9.8398	245.2660	12.9387	40.8544	52.3138	0.0000		
Dev. Est.	0.23154738	0.00177712	0.07315289	0.07315289	0.51316215	1.49404425	0.89288491	0.10884476	0.08566262		0	

Observaciones: El día 26 se incluyó hora extra de regasificación, envío y cálculo de calidad derivado del fin de horario de verano.

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 Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/10/2014	89.5981	0.0000	0.4967	0.4967	9.7943	239.4851	10.8353	40.4937	52.0258	0.0000
02/10/2014	89.6015	0.0000	0.4686	0.4686	9.8185	276.9192	10.6554	40.5085	52.0361	0.0000
03/10/2014	89.6022	0.0000	0.4504	0.4504	9.8355	277.3215	10.2308	40.5173	52.0462	0.0000
04/10/2014	89.6054	0.0000	0.4375	0.4375	9.8454	277.1929	10.7709	40.5252	52.0536	0.0000
05/10/2014	88.7005	0.0000	0.4191	0.4191	9.6724	277.5005	11.2832	40.8295	52.2944	0.0000
06/10/2014	90.2994	0.0000	0.2638	0.2638	8.2117	277.4628	12.0362	40.8375	52.2963	0.0000
07/10/2014	90.3204	0.0000	0.2592	0.2592	8.1940	277.0142	12.0942	40.8411	52.3018	0.0000
08/10/2014	90.3125	0.0000	0.2525	0.2525	8.2082	277.4144	12.5155	40.8498	52.3105	0.0000
09/10/2014	90.0926	0.2369	0.2425	0.2425	8.1999	276.9120	12.1380	40.8582	52.3190	0.0000
10/10/2014	89.5483	0.0000	0.3628	0.3628	8.8651	277.4970	11.7412	40.8709	52.3294	0.0000
11/10/2014	89.8342	0.0000	0.4356	0.4356	9.0367	276.6504	11.3623	40.7012	52.1941	0.0000
12/10/2014	89.9238	0.0000	0.3339	0.3339	9.0636	277.5430	11.5125	40.7094	52.2016	0.0000
13/10/2014	89.9003	0.0000	0.3568	0.3568	9.0651	277.2018	11.8156	40.7125	52.2041	0.0000
14/10/2014	89.6240	0.0000	0.3510	0.3510	9.0566	243.5671	11.7434	40.7247	52.2179	0.0000
15/10/2014	89.9101	0.0000	0.3037	0.3037	9.1035	243.2107	11.5268	40.7332	52.2265	0.0000
16/10/2014	89.5679	0.0000	0.4908	0.4908	9.2620	243.1597	11.6717	40.7389	52.2582	0.0000
17/10/2014	89.7459	0.0000	0.4115	0.4115	9.3852	242.8172	11.2672	40.6304	52.1281	0.0000
18/10/2014	89.7474	0.0000	0.4070	0.4070	9.3883	243.0023	11.3241	40.6342	52.1340	0.0000
19/10/2014	89.7484	0.0000	0.3885	0.3885	9.4051	243.3117	11.4058	40.6428	52.1413	0.0000
20/10/2014	89.7463	0.0000	0.3759	0.3759	9.4193	242.9026	11.1870	40.6517	52.1513	0.0000
21/10/2014	89.7393	0.0000	0.3661	0.3661	9.4348	242.8179	10.9121	40.6606	52.1612	0.0000
22/10/2014	89.7383	0.0000	0.3625	0.3625	9.4368	243.5588	13.9714	40.6630	52.1647	0.0000
23/10/2014	89.7206	0.0000	0.3556	0.3556	9.4624	243.3302	13.6999	40.6725	52.1766	0.0000
24/10/2014	89.7179	0.0000	0.3399	0.3399	9.4781	242.9765	14.6469	40.6875	52.3179	0.0000
25/10/2014	89.7152	0.0000	0.3216	0.3216	9.4997	243.8487	13.1721	40.7002	52.2032	0.0000
26/10/2014	89.4530	0.0000	0.5009	0.5009	9.5842	242.8013	11.3275	40.7043	52.2194	0.0000
27/10/2014	89.6612	0.0000	0.4827	0.4827	9.6162	246.1620	11.0113	40.5290	52.0439	0.0000
28/10/2014	89.6680	0.0000	0.4563	0.4563	9.6348	242.1734	13.6055	40.5442	52.0630	0.0000
29/10/2014	89.6035	0.0000	0.5233	0.5233	9.6316	242.4619	13.5948	40.5466	52.9964	0.0000
30/10/2014	89.6534	0.0000	0.4979	0.4979	9.6107	241.9773	11.0450	40.5287	52.0493	0.0000
31/10/2014	89.6027	0.0000	0.4542	0.4542	9.7025	242.1715	10.9527	40.5867	52.1077	0.0000
Máximo	90.3204	0.2369	0.5233	0.5233	9.8454	277.5430	14.6469	40.8709	52.9964	0.0000

Observaciones: Se presenta en condiciones de fuera de especificación para la Temperatura de rocío debido a desfase en los tiempos entre el cromatografo y la computadora. Las condiciones operativas y de cálculo no intervienen en dicho evento.

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 Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/10/2013	89.6428	0.0000	0.4688	0.4688	9.7782	237.1229	7.9718	40.4764	51.9880	0.0000
02/10/2013	89.6400	0.0000	0.4482	0.4482	9.8012	238.3288	8.0662	40.4944	52.0157	0.0000
03/10/2013	89.6286	0.0000	0.4382	0.4382	9.8227	239.0495	8.1597	40.5084	52.0327	0.0000
04/10/2013	89.6279	0.0000	0.4264	0.4264	9.8350	239.4209	8.1274	40.5168	52.0414	0.0000
05/10/2013	91.3206	0.0000	0.2597	0.2597	8.3063	239.7366	8.8921	40.5237	52.0536	0.0000
06/10/2013	90.3590	0.0000	0.2563	0.2563	8.1656	243.4232	9.6706	40.8257	52.2858	0.0000
07/10/2013	90.4344	0.0000	0.2533	0.2533	8.1853	243.1051	9.1209	40.8336	50.2998	0.0000
08/10/2013	90.3371	0.0000	0.2435	0.2435	8.1971	243.5312	9.4904	40.8396	52.2949	0.0000
09/10/2013	90.5412	0.0000	0.0000	0.0000	8.2297	242.3542	9.2609	40.8492	52.3090	0.0000
10/10/2013	90.7877	0.0000	0.2274	0.2274	8.2932	242.2699	8.9187	40.6793	52.1408	0.0000
11/10/2013	90.1008	0.0000	0.3311	0.3311	8.8952	241.4232	8.6747	40.6142	52.0951	0.0000
12/10/2013	90.0452	0.0000	0.3215	0.3215	9.0555	241.9970	9.2715	40.6962	52.1862	0.0000
13/10/2013	89.9999	0.0000	0.3177	0.3177	9.0094	241.9267	9.0213	40.6748	52.1589	0.0000
14/10/2013	90.0326	0.0000	0.3034	0.3034	9.0184	242.0352	8.9302	40.6779	52.1682	0.0000
15/10/2013	89.9366	0.0000	0.2940	0.2940	9.0902	242.2944	9.0700	40.7233	52.2128	0.0000
16/10/2013	90.2405	0.0000	0.2919	0.2919	9.0948	241.4872	8.8332	40.5598	52.0398	0.0000
17/10/2013	89.7799	0.0000	0.3929	0.3929	9.3711	241.8414	8.6886	40.6178	52.1117	0.0000
18/10/2013	89.7797	0.0000	0.3864	0.3864	9.3779	240.7211	8.4937	40.6210	52.1182	0.0000
19/10/2013	89.7753	0.0000	0.3763	0.3763	9.3924	241.3513	8.7060	40.6327	52.1251	0.0000
20/10/2013	89.7740	0.0000	0.3653	0.3653	9.4047	241.5103	8.6527	40.6413	52.1348	0.0000
21/10/2013	89.7624	0.0000	0.3559	0.3559	9.4234	241.0555	8.7513	40.6517	52.1461	0.0000
22/10/2013	89.7635	0.0000	0.3540	0.3540	9.4238	241.3069	9.7628	40.6549	52.1433	0.0000
23/10/2013	89.7603	0.0000	0.3409	0.3409	9.4390	241.9815	10.8290	40.6608	52.1580	0.0000
24/10/2013	89.7611	0.0000	0.3224	0.3224	9.4551	241.5832	10.6466	40.6722	52.1672	0.0000
25/10/2013	89.7481	0.0000	0.3075	0.3075	9.4864	242.2122	8.3280	40.6875	52.1879	0.0000
26/10/2013	89.9355	0.0000	0.3021	0.3021	9.5243	241.1131	8.3777	40.5101	52.0106	0.0000
27/10/2013	89.6967	0.0000	0.4620	0.4620	9.6039	240.8440	8.4068	40.5166	52.0184	0.0000
28/10/2013	89.7007	0.0000	0.4395	0.4395	9.6218	239.7596	8.7741	40.5126	52.0391	0.0000
29/10/2013	89.7878	0.0000	0.4372	0.4372	9.5402	240.9941	9.1880	40.4792	51.9775	0.0000
30/10/2013	89.7311	0.0000	0.4601	0.4601	9.5726	240.5802	8.4278	40.5000	51.9964	0.0000
31/10/2013	89.7486	0.0000	0.3854	0.3854	9.6287	240.4440	8.1901	40.5281	52.0535	0.0000
Mínimo	89.6279	0.0000	0.0000	0.0000	8.1656	237.1229	7.9718	40.4764	50.2998	0.0000

Observaciones:

Ninguna.