

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)
01/07/2015	89.6566	0.0000	0.5024	0.5024	9.7312	247.2766	2.4320	40.4670	51.9856	0.0000	0.0000	0.0000
02/07/2015	89.6660	0.0000	0.5044	0.5044	9.7208	247.0655	2.1830	40.4625	51.9843	0.0000		
03/07/2015	89.6678	0.0000	0.4883	0.4883	9.7352	247.4288	1.9805	40.4727	51.9968	0.0000		
04/07/2015	89.6725	0.0000	0.4790	0.4790	9.7394	248.5657	2.1694	40.4775	52.0029	0.0000		
05/07/2015	89.6647	0.0000	0.4820	0.4820	9.7442	250.0582	2.2304	40.4782	52.0017	0.0000		
06/07/2015	89.6677	0.0000	0.4743	0.4743	9.7488	249.9270	2.2485	40.4824	52.0081	0.0000		
07/07/2015	89.6713	0.0000	0.4517	0.4517	9.7677	250.7395	2.1249	40.4967	52.0262	0.0000		
08/07/2015	89.7192	0.0000	0.4793	0.4793	9.6932	250.0733	2.3172	40.4641	51.9933	0.0000		
09/07/2015	89.6931	0.0000	0.4609	0.4609	9.7373	250.6394	2.5307	40.4841	52.0162	0.0000		
10/07/2015	89.6779	0.0000	0.4438	0.4438	9.7692	250.7374	2.1501	40.5004	52.0351	0.0000		
11/07/2015	89.6860	0.0000	0.4412	0.4412	9.7635	250.5148	2.1287	40.4993	52.0307	0.0000		
12/07/2015	89.6802	0.0000	0.5219	0.5219	9.6944	250.7934	2.1001	40.4455	51.9646	0.0000		
13/07/2015	89.6864	0.0000	0.5776	0.5776	9.6372	250.6204	2.3001	40.4057	51.9184	0.0000		
14/07/2015	89.6784	0.0000	0.5165	0.5165	9.7058	251.7562	2.6923	40.4494	51.9734	0.0000		
15/07/2015	89.6686	0.0000	0.4864	0.4864	9.7454	250.7735	2.1725	40.4713	51.9563	0.0000		
16/07/2015	89.6595	0.0000	0.4120	0.4120	9.8282	250.6155	3.6895	40.5203	52.0597	0.0000		
17/07/2015	89.6371	0.0000	0.4592	0.4592	9.8073	250.3229	2.3586	40.4938	52.0236	0.0000		
18/07/2015	89.6882	0.0000	0.5391	0.5391	9.6759	250.3386	2.2377	40.4322	51.9532	0.0000		
19/07/2015	89.6734	0.0000	0.5069	0.5069	9.7285	250.3571	1.8189	40.4539	51.9761	0.0000		
20/07/2015	89.6717	0.0000	0.4659	0.4659	9.7707	250.8267	2.1502	40.4820	52.0126	0.0000		
21/07/2015	89.6608	0.0000	0.4249	0.4249	9.8221	251.0602	2.0011	40.5124	52.0465	0.0000		
22/07/2015	89.6590	0.0000	0.4132	0.4132	9.8355	250.6986	1.9103	40.5209	52.0576	0.0000		
23/07/2015	89.6453	0.0000	0.4024	0.4024	9.8599	251.1636	2.2199	40.5323	52.0683	0.0000		
24/07/2015	89.9053	0.0000	0.3268	0.3268	9.1858	252.3657	2.4745	40.6909	52.1929	0.0000		
25/07/2015	90.3162	0.0000	0.2541	0.2541	8.0780	254.3125	3.3509	40.9093	52.3343	0.0000		
26/07/2015	90.2939	0.0000	0.2477	0.2477	8.0996	254.5255	3.2827	40.9223	52.3484	0.0000		
27/07/2015	90.2599	0.0000	0.2224	0.2224	8.1491	254.6034	3.2234	40.9520	52.3744	0.0000		
28/07/2015	90.2859	0.0000	0.2339	0.2339	8.1004	255.0506	3.2266	40.9422	52.3645	0.0000		
29/07/2015	90.2645	0.0000	0.2211	0.2211	8.1348	255.5457	3.0081	40.9570	52.3798	0.0000		
30/07/2015	90.1979	0.0000	0.1902	0.1902	8.2070	256.0438	3.2088	41.0008	52.4177	0.0000		
31/07/2015	90.2129	0.0000	0.1861	0.1861	8.1951	254.9119	2.8717	41.0045	52.4179	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	89.6371	0.0000	0.1861	0.1861	8.0780	247.0655	1.8189	40.4057	51.9184	0.0000		
Promedio	89.8125	0.0000	0.4134	0.4134	9.3681	251.2810	2.4772	40.5930	52.0942	0.0000		
Máximo	90.3162	0.0000	0.5776	0.5776	9.8599	256.0438	3.6895	41.0045	52.4179	0.0000		
Desv. Est.	0.25119921	0	0.11491104	0.11491104	0.68487987	2.36261083	0.49785209	0.20482639	0.16258198	0		

Observaciones: No se detectaron desviaciones en la calidad química y a su vez no se presentarán paros por emergencias operativas o por mantenimiento.

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)
01/07/2015	89.5734	0.0000	0.5546	0.5546	9.7605	249.8701	3.0906	40.5118	52.0468	0.0000
02/07/2015	89.6499	0.0000	0.5147	0.5147	9.7261	249.0991	3.1259	40.4686	51.9972	0.0000
03/07/2015	89.6513	0.0000	0.4969	0.4969	9.7425	249.4836	2.8973	40.4773	52.0058	0.0000
04/07/2015	89.6599	0.0000	0.4834	0.4834	9.7472	249.3509	3.1660	40.4810	52.0084	0.0000
05/07/2015	89.6546	0.0000	0.4866	0.4866	9.7493	270.7951	2.9111	40.4816	52.0120	0.0000
06/07/2015	89.6491	0.0000	0.4833	0.4833	9.7578	270.0786	3.0439	40.4885	52.0158	0.0000
07/07/2015	89.6515	0.0000	0.4662	0.4662	9.7725	270.9692	3.0942	40.5010	52.0373	0.0000
08/07/2015	89.6469	0.0000	0.4972	0.4972	9.7465	270.3455	3.1324	40.4932	52.0043	0.0000
09/07/2015	89.6599	0.0000	0.4732	0.4732	9.7574	270.8235	3.1153	40.4965	52.0346	0.0000
10/07/2015	89.6553	0.0000	0.4560	0.4560	9.7791	270.6139	3.0870	40.5081	52.0486	0.0000
11/07/2015	89.6521	0.0000	0.4574	0.4574	9.7807	270.5274	2.9894	40.5106	52.0461	0.0000
12/07/2015	89.4652	0.0000	0.6370	0.6370	9.7882	270.5163	3.0510	40.5321	52.0958	0.0000
13/07/2015	89.6215	0.0000	0.6214	0.6214	9.6576	270.2569	3.0827	40.4321	51.9620	0.0000
14/07/2015	89.6524	0.0000	0.5316	0.5316	9.7162	270.8483	2.9880	40.4583	51.9950	0.0000
15/07/2015	89.6157	0.0000	0.5070	0.5070	9.7771	269.7701	3.0828	40.4939	52.0344	0.0000
16/07/2015	89.5958	0.0000	0.4550	0.4550	9.8483	269.7018	4.7413	40.5383	52.0753	0.0000
17/07/2015	89.4384	0.0000	0.5904	0.5904	9.8704	250.9770	4.8084	40.5589	52.1067	0.0000
18/07/2015	89.4496	0.0000	0.5796	0.5796	9.6833	251.0515	2.9366	40.4412	51.9699	0.0000
19/07/2015	89.6517	0.0000	0.5198	0.5198	9.7369	251.1142	2.8467	40.4606	51.9883	0.0000
20/07/2015	89.6075	0.0000	0.4945	0.4945	9.8060	259.6699	2.9208	40.5066	52.0526	0.0000
21/07/2015	89.6518	0.0000	0.4291	0.4291	9.8266	257.6753	2.9187	40.5154	52.0521	0.0000
22/07/2015	89.6370	0.0000	0.4216	0.4216	9.8487	251.7968	2.7715	40.5262	52.0634	0.0000
23/07/2015	89.6218	0.0000	0.4223	0.4223	9.8632	261.0018	2.9862	40.5377	52.0850	0.0000
24/07/2015	88.6065	0.0000	0.3891	0.3891	9.6960	260.6982	3.8806	40.9149	52.3424	0.0000
25/07/2015	90.2984	0.0000	0.2581	0.2581	8.0890	254.8398	4.1677	40.9143	52.3446	0.0000
26/07/2015	90.2666	0.0000	0.2525	0.2525	8.1117	254.9578	4.1635	40.9292	52.3587	0.0000
27/07/2015	90.1937	0.0000	0.2445	0.2445	8.1752	255.4651	4.1303	40.9698	52.3891	0.0000
28/07/2015	90.2568	0.0000	0.2409	0.2409	8.1142	255.5316	4.1448	40.9501	52.3728	0.0000
29/07/2015	90.2230	0.0000	0.2313	0.2313	8.1588	268.2472	4.2285	40.9641	52.3974	0.0000
30/07/2015	89.9847	0.0000	0.2049	0.2049	8.2087	264.4890	4.1436	41.0058	52.4290	0.0000
31/07/2015	90.1459	0.0000	0.2403	0.2403	8.2001	261.2376	4.0234	41.0186	52.4314	0.0000
Máximo	90.2984	0.0000	0.6370	0.6370	9.8704	270.9692	4.8084	41.0186	52.4314	0.0000

Observaciones: No se detectarán desviaciones en la calidad química y a su vez no se presentarán paros por emergencias operativas o por mantenimiento.

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)
01/07/2015	89.7560	0.0000	0.4203	0.4203	9.7153	213.9240	1.5952	40.4390	51.9549	0.0000
02/07/2015	89.6803	0.0000	0.4958	0.4958	9.7156	213.9432	1.1287	40.4566	51.9743	0.0000
03/07/2015	89.6829	0.0000	0.4794	0.4794	9.7294	213.9798	0.8989	40.4669	51.9879	0.0000
04/07/2015	89.6798	0.0000	0.4745	0.4745	9.7369	245.8198	0.8468	40.4748	51.9943	0.0000
05/07/2015	89.6795	0.0000	0.4747	0.4747	9.7371	248.5536	1.3164	40.4738	51.9903	0.0000
06/07/2015	89.6827	0.0000	0.4667	0.4667	9.7418	248.5529	1.3147	40.4762	52.0001	0.0000
07/07/2015	89.6862	0.0000	0.4417	0.4417	9.7632	248.8181	0.8076	40.4890	52.0126	0.0000
08/07/2015	89.7562	0.0000	0.4506	0.4506	9.6851	248.4311	1.1406	40.4524	51.9714	0.0000
09/07/2015	89.7390	0.0000	0.4487	0.4487	9.7041	248.3812	1.1436	40.4675	51.9963	0.0000
10/07/2015	89.7020	0.0000	0.4334	0.4334	9.7559	248.7871	1.2175	40.4903	52.0181	0.0000
11/07/2015	89.7160	0.0000	0.4305	0.4305	9.7447	248.8351	1.0335	40.4864	52.0153	0.0000
12/07/2015	89.8793	0.0000	0.3954	0.3954	9.6266	248.7162	1.0248	40.3729	51.8674	0.0000
13/07/2015	89.7565	0.0000	0.5248	0.5248	9.6202	248.7555	1.1164	40.3804	51.8803	0.0000
14/07/2015	89.7259	0.0000	0.5047	0.5047	9.6704	249.1168	2.0434	40.4310	51.9466	0.0000
15/07/2015	89.7173	0.0000	0.4584	0.4584	9.7253	248.7939	1.1153	40.4553	51.0004	0.0000
16/07/2015	89.7449	0.0000	0.3965	0.3965	9.7591	248.8870	2.4440	40.4319	52.0177	0.0000
17/07/2015	89.8476	0.0000	0.3717	0.3717	9.6907	249.7115	0.6804	40.4030	51.9187	0.0000
18/07/2015	90.2387	0.0000	0.5242	0.5242	9.2035	249.3226	1.1908	40.4090	51.9287	0.0000
19/07/2015	89.6963	0.0000	0.4950	0.4950	9.7177	249.1602	0.7337	40.4446	51.9675	0.0000
20/07/2015	89.7336	0.0000	0.4338	0.4338	9.7413	249.4158	0.7768	40.4595	51.9803	0.0000
21/07/2015	89.6681	0.0000	0.4212	0.4212	9.8188	249.9289	0.7272	40.5090	52.0387	0.0000
22/07/2015	89.6741	0.0000	0.4083	0.4083	9.8256	249.5676	0.7622	40.5124	52.0517	0.0000
23/07/2015	89.6730	0.0000	0.3966	0.3966	9.8383	249.9526	1.1342	40.5180	52.0356	0.0000
24/07/2015	91.4336	0.0000	0.2399	0.2399	8.2324	250.1907	0.9098	40.5343	52.0668	0.0000
25/07/2015	90.3392	0.0000	0.2481	0.2481	8.0636	253.8417	2.3724	40.9047	52.3288	0.0000
26/07/2015	90.3182	0.0000	0.2448	0.2448	8.0898	253.8869	1.8300	40.9147	52.3413	0.0000
27/07/2015	90.3477	0.0000	0.2110	0.2110	8.0913	254.1172	1.9614	40.9210	52.3404	0.0000
28/07/2015	90.3201	0.0000	0.2295	0.2295	8.0771	254.0695	2.2202	40.9332	52.3565	0.0000
29/07/2015	90.3308	0.0000	0.2169	0.2169	8.0862	254.4500	1.8956	40.9426	52.3691	0.0000
30/07/2015	90.2575	0.0000	0.1866	0.1866	8.1813	253.7449	2.2145	40.9817	52.4054	0.0000
31/07/2015	90.3708	0.0000	0.1749	0.1749	8.0833	254.0504	1.8516	40.9215	52.3384	0.0000

Mínimo	89.6681	0.0000	0.1749	0.1749	8.0636	213.9240	0.6804	40.3729	51.0004	0.0000
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Observaciones: No se detectarán desviaciones en la calidad química y a su vez no se presentarán paros por emergencias operativas o por mantenimiento.