

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)
01/01/2015	90.8466	0.0000	0.3700	0.3700	8.6400	246.7798	11.2431	40.2214	51.9024	0.0000	0.0000	0.0000
02/01/2015	92.4276	0.0000	0.3413	0.3413	7.0324	246.2657	12.6812	39.8068	51.6936	0.0000		
03/01/2015	92.7584	0.0000	0.3017	0.3017	6.7261	246.4078	13.0081	39.7431	51.6770	0.0000		
04/01/2015	92.8475	0.0000	0.2836	0.2836	6.6520	246.3535	13.0854	39.7308	51.6794	0.0000		
05/01/2015	92.8249	0.0000	0.2541	0.2541	6.7023	246.8438	12.9973	39.7578	51.7084	0.0000		
06/01/2015	92.8123	0.0000	0.2362	0.2362	6.7315	246.7977	13.0494	39.7738	51.7244	0.0000		
07/01/2015	92.8132	0.0000	0.2293	0.2293	6.7375	246.9870	13.0226	39.7783	51.7302	0.0000		
08/01/2015	90.5585	0.0000	0.4411	0.4411	8.8781	246.3953	10.8167	40.2514	51.9011	0.0000		
09/01/2015	89.7526	0.0000	0.4919	0.4919	9.6679	247.4320	10.4175	40.4375	51.9759	0.0000		
10/01/2015	89.7986	0.0000	0.4843	0.4843	9.6282	246.2322	10.1978	40.4293	51.9746	0.0000		
11/01/2015	89.8562	0.0000	0.4738	0.4738	9.5787	247.1343	10.6404	40.4209	51.9744	0.0000		
12/01/2015	90.4794	0.0000	0.4161	0.4161	8.9847	246.4202	11.0839	40.2899	51.9282	0.0000		
13/01/2015	91.4034	0.0000	0.3286	0.3286	8.1063	247.0456	11.7717	40.0975	51.8599	0.0000		
14/01/2015	91.7566	0.0000	0.2887	0.2887	7.7774	246.8576	11.7612	40.0282	51.8420	0.0000		
15/01/2015	91.8359	0.0000	0.2758	0.2758	7.7083	246.9340	12.1672	40.0145	51.8401	0.0000		
16/01/2015	91.8454	0.0000	0.2704	0.2704	7.7037	247.0194	12.3248	40.0156	51.8431	0.0000		
17/01/2015	90.8993	0.0000	0.4471	0.4471	8.5147	247.2811	11.4818	40.1532	51.8430	0.0000		
18/01/2015	90.4962	0.0000	0.5157	0.5157	8.8770	247.0180	11.3238	40.2164	51.8392	0.0000		
19/01/2015	90.8915	0.0000	0.4247	0.4247	8.5505	247.3265	11.5552	40.1711	51.8621	0.0000		
20/01/2015	90.9886	0.0000	0.3624	0.3624	8.5086	247.0175	11.5243	40.1871	51.8960	0.0000		
21/01/2015	90.9912	0.0000	0.3534	0.3534	8.5143	247.4396	11.6138	40.1927	51.9036	0.0000		
22/01/2015	90.9792	0.0000	0.3393	0.3393	8.5405	247.4061	11.8103	40.2055	51.9163	0.0000		
23/01/2015	90.9673	0.0000	0.3374	0.3374	8.5543	247.1108	11.7432	40.2100	51.9204	0.0000		
24/01/2015	90.9759	0.0000	0.3338	0.3338	8.5493	247.4443	11.7605	40.2101	51.9211	0.0000		
25/01/2015	90.0854	0.0000	0.5259	0.5259	9.2855	246.9366	11.0494	40.3250	51.9012	0.0000		
26/01/2015	89.7258	0.0000	0.5848	0.5848	9.6022	247.5069	10.7580	40.3836	51.9037	0.0000		
27/01/2015	89.7391	0.0000	0.5829	0.5829	9.5903	247.3099	10.9431	40.3812	51.9017	0.0000		
28/01/2015	89.7980	0.0000	0.5642	0.5642	9.5481	247.3361	10.7240	40.3774	51.9114	0.0000		
29/01/2015	89.8485	0.0000	0.5422	0.5422	9.5166	247.3500	11.0716	40.3786	51.9202	0.0000		
30/01/2015	90.0493	0.0000	0.4837	0.4837	9.3642	247.5299	11.1294	40.3633	51.9384	0.0000		
31/01/2015	90.1814	0.0000	0.4338	0.4338	9.2753	247.5823	11.0812	40.3611	51.9581	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	89.7258	0.0000	0.2293	0.2293	6.6520	246.2322	10.1978	39.7308	51.6770	0.0000		
Promedio	91.0075	0.0000	0.3974	0.3974	8.4531	247.0162	11.6077	40.1585	51.8642	0.0000		
Máximo	92.8475	0.0000	0.5848	0.5848	9.6679	247.5823	13.0854	40.4375	51.9759	0.0000		
Dev. Est.	1.06555151	0	0.10767492	0.10767492	1.0149265	0.40427894	0.83262018	0.22835169	0.08982935	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)
01/01/2015	89.6977	0.0000	0.4380	0.4380	9.6780	247.3610	13.1116	40.5588	52.0748	0.0000
02/01/2015	92.2791	0.0000	0.3517	0.3517	7.1653	246.7267	13.8200	39.8478	51.7173	0.0000
03/01/2015	92.5678	0.0000	0.3371	0.3371	6.8756	247.0413	14.2957	39.7756	51.6909	0.0000
04/01/2015	92.8360	0.0000	0.2880	0.2880	6.6586	246.7014	14.1898	39.7348	51.6874	0.0000
05/01/2015	92.7765	0.0000	0.2800	0.2800	6.7239	247.6396	14.0139	39.7722	51.7237	0.0000
06/01/2015	92.8035	0.0000	0.2393	0.2393	6.7368	248.3212	13.9274	39.7769	51.7292	0.0000
07/01/2015	92.8026	0.0000	0.2333	0.2333	6.7436	247.7135	14.4218	39.7807	51.7349	0.0000
08/01/2015	89.8810	0.0000	0.5296	0.5296	9.3757	247.2062	13.3244	40.4394	51.9744	0.0000
09/01/2015	89.7347	0.0000	0.4968	0.4968	9.6804	253.8460	11.5080	40.4418	51.9828	0.0000
10/01/2015	89.7721	0.0000	0.4897	0.4897	9.6483	247.0217	11.1777	40.4362	51.9815	0.0000
11/01/2015	89.8250	0.0000	0.4806	0.4806	9.6016	248.0091	11.3667	40.4276	51.9812	0.0000
12/01/2015	89.9654	0.0000	0.4696	0.4696	9.4275	247.0536	12.1323	40.4062	51.9696	0.0000
13/01/2015	90.9530	0.0000	0.3604	0.3604	8.5148	247.7631	12.8797	40.2073	51.9089	0.0000
14/01/2015	91.6860	0.0000	0.2973	0.2973	7.8374	247.4652	13.2292	40.0463	51.8544	0.0000
15/01/2015	91.7928	0.0000	0.2784	0.2784	7.7483	247.5582	13.3587	40.0235	51.8506	0.0000
16/01/2015	91.7882	0.0000	0.3094	0.3094	7.7213	247.6020	13.1301	40.0287	51.8604	0.0000
17/01/2015	90.2645	0.0000	0.5778	0.5778	8.9474	247.7474	13.2398	40.2619	51.8822	0.0000
18/01/2015	90.3075	0.0000	0.5622	0.5622	9.0120	247.4406	12.2226	40.2575	51.8789	0.0000
19/01/2015	90.6960	0.0000	0.5210	0.5210	8.6428	247.8451	12.5779	40.1872	51.8944	0.0000
20/01/2015	90.9729	0.0000	0.3709	0.3709	8.5153	247.5167	12.8823	40.1913	51.9068	0.0000
21/01/2015	90.9825	0.0000	0.3592	0.3592	8.5168	247.9768	13.0012	40.1961	51.9096	0.0000
22/01/2015	90.9579	0.0000	0.3509	0.3509	8.5498	247.8906	12.6967	40.2113	51.9276	0.0000
23/01/2015	90.9560	0.0000	0.3437	0.3437	8.5588	247.8986	12.9188	40.2137	51.9293	0.0000
24/01/2015	90.9614	0.0000	0.3396	0.3396	8.5576	250.1505	12.9017	40.2139	51.9293	0.0000
25/01/2015	89.7457	0.0000	0.6211	0.6211	9.4932	247.6901	12.1177	40.3858	51.9473	0.0000
26/01/2015	89.6941	0.0000	0.5960	0.5960	9.6222	248.5837	11.8252	40.3969	51.9190	0.0000
27/01/2015	89.6254	0.0000	0.6831	0.6831	9.6034	248.1156	12.0374	40.3981	51.9260	0.0000
28/01/2015	89.7151	0.0000	0.6209	0.6209	9.5729	248.1749	11.7788	40.3886	51.9251	0.0000
29/01/2015	89.8141	0.0000	0.5605	0.5605	9.5309	248.1901	11.8968	40.3843	51.9310	0.0000
30/01/2015	89.8979	0.0000	0.5308	0.5308	9.4620	248.2962	12.1590	40.3778	51.9576	0.0000
31/01/2015	90.1730	0.0000	0.4392	0.4392	9.2776	248.3729	11.8831	40.3646	51.9694	0.0000
Máximo	92.8360	0.0000	0.6831	0.6831	9.6804	253.8460	14.4218	40.5588	52.0748	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)
01/01/2015	92.2237	0.0000	0.2538	0.2538	7.4234	245.9790	9.1763	39.8493	51.7100	0.0000
02/01/2015	92.5514	0.0000	0.3333	0.3333	6.9234	245.6833	11.5834	39.7749	51.6752	0.0000
03/01/2015	92.8427	0.0000	0.2894	0.2894	6.6630	244.7329	11.6097	39.7246	51.6679	0.0000
04/01/2015	92.8599	0.0000	0.2790	0.2790	6.6446	245.9078	12.1504	39.7266	51.6688	0.0000
05/01/2015	92.8830	0.0000	0.2386	0.2386	6.6631	245.6756	11.8275	39.7340	51.6812	0.0000
06/01/2015	92.8197	0.0000	0.2329	0.2329	6.7279	245.7737	11.7434	39.7715	51.7196	0.0000
07/01/2015	92.8226	0.0000	0.2255	0.2255	6.7335	245.9646	11.8772	39.7753	51.7249	0.0000
08/01/2015	92.7109	0.0000	0.2331	0.2331	6.9664	244.3470	9.1561	39.7793	51.7222	0.0000
09/01/2015	89.7782	0.0000	0.4897	0.4897	9.6451	246.3955	8.9908	40.4290	51.9676	0.0000
10/01/2015	89.8256	0.0000	0.4814	0.4814	9.6049	245.0094	9.0864	40.4212	51.9668	0.0000
11/01/2015	89.9012	0.0000	0.4700	0.4700	9.5407	246.0798	9.2737	40.4085	51.9646	0.0000
12/01/2015	90.8298	0.0000	0.3707	0.3707	8.7056	245.2506	9.9153	40.2129	51.9035	0.0000
13/01/2015	91.6223	0.0000	0.3046	0.3046	7.9312	246.0816	10.6249	40.0422	51.8319	0.0000
14/01/2015	91.7952	0.0000	0.2782	0.2782	7.7528	245.7893	10.8948	40.0177	51.8311	0.0000
15/01/2015	91.8514	0.0000	0.2716	0.2716	7.6975	244.8620	11.1403	40.0095	51.8325	0.0000
16/01/2015	91.9334	0.0000	0.2567	0.2567	7.6312	246.0953	11.1308	39.9762	51.7988	0.0000
17/01/2015	91.7850	0.0000	0.2529	0.2529	7.8619	246.0868	9.6238	40.0259	51.8186	0.0000
18/01/2015	90.8107	0.0000	0.4653	0.4653	8.6204	245.8176	9.9755	40.1248	51.7589	0.0000
19/01/2015	91.0128	0.0000	0.3677	0.3677	8.4995	245.8496	10.5761	40.1344	51.8097	0.0000
20/01/2015	91.0035	0.0000	0.3573	0.3573	8.4993	246.0987	10.3864	40.1805	51.8850	0.0000
21/01/2015	91.0022	0.0000	0.3470	0.3470	8.5102	246.2909	10.5211	40.1894	51.8951	0.0000
22/01/2015	91.0056	0.0000	0.3333	0.3333	8.5205	246.3458	10.1853	40.1940	51.9025	0.0000
23/01/2015	90.9787	0.0000	0.3324	0.3324	8.5484	246.1123	10.2805	40.2064	51.9123	0.0000
24/01/2015	90.9902	0.0000	0.3280	0.3280	8.5414	245.6935	10.7055	40.2051	51.9130	0.0000
25/01/2015	90.9071	0.0000	0.3278	0.3278	8.6771	245.7976	9.8322	40.2140	51.8744	0.0000
26/01/2015	89.7575	0.0000	0.5706	0.5706	9.5849	246.4327	9.4496	40.3754	51.8924	0.0000
27/01/2015	89.9370	0.0000	0.5663	0.5663	9.4101	246.3593	9.2007	40.2835	51.8031	0.0000
28/01/2015	89.8445	0.0000	0.5541	0.5541	9.5138	246.0875	9.2657	40.3419	51.9012	0.0000
29/01/2015	89.8804	0.0000	0.5299	0.5299	9.4987	246.3083	9.4843	40.3703	51.9037	0.0000
30/01/2015	90.1687	0.0000	0.4429	0.4429	9.2936	246.3381	9.4186	40.3529	51.9150	0.0000
31/01/2015	90.1927	0.0000	0.4262	0.4262	9.2722	246.4678	9.7385	40.3581	51.9501	0.0000
Mínimo	89.7575	0.0000	0.2255	0.2255	6.6446	244.3470	8.9908	39.7246	51.6679	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.**