

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 Sulhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
1/1/2018	97.2213	0.0000	0.0198	0.0198	2.4177	198.9950	8.9910	38.6831	51.2197	0.0000	0.0000	0.0000
1/2/2018	97.2031	0.0000	0.0190	0.0190	2.4351	199.0039	8.9865	38.6894	51.2229	0.0000		
1/3/2018	97.1929	0.0000	0.0170	0.0170	2.4444	199.0986	8.6153	38.6945	51.2266	0.0000		
1/4/2018	97.1903	0.0000	0.0169	0.0169	2.4465	199.1187	8.7825	38.6956	51.2272	0.0000		
1/5/2018	97.1727	0.0000	0.0157	0.0157	2.4627	199.1993	8.7536	38.7022	51.2319	0.0000		
1/6/2018	97.1452	0.0000	0.0144	0.0144	2.4889	199.2962	8.4266	38.7120	51.2379	0.0000		
1/7/2018	97.1569	0.0000	0.0149	0.0149	2.4676	199.2134	8.4844	38.7044	51.2332	0.0000		
1/8/2018	97.2896	0.0000	0.0179	0.0179	2.3360	198.9258	8.7969	38.6696	51.2120	0.0000		
1/9/2018	97.3783	0.0000	0.0146	0.0146	2.2400	198.7848	8.8808	38.6499	51.2027	0.0000		
1/10/2018	97.3989	0.0000	0.0147	0.0147	2.2221	198.6941	8.9923	38.6429	51.1991	0.0000		
1/11/2018	97.3829	0.0000	0.0139	0.0139	2.2365	198.7647	8.6772	38.6489	51.2029	0.0000		
1/12/2018	97.3685	0.0000	0.0133	0.0133	2.2496	198.8129	9.0495	38.6542	51.2056	0.0000		
1/13/2018	97.3379	0.0000	0.0119	0.0119	2.2774	198.9366	8.8207	38.6652	51.2125	0.0000		
1/14/2018	97.3727	0.0000	0.0134	0.0134	2.2457	198.7949	8.6042	38.6525	51.2047	0.0000		
1/15/2018	97.3712	0.0000	0.0133	0.0133	2.2474	198.8067	9.1641	38.6532	51.2054	0.0000		
1/16/2018	97.3030	0.0000	0.0104	0.0104	2.3082	199.0971	8.7233	38.6782	51.2208	0.0000		
1/17/2018	96.9150	0.0000	0.0303	0.0303	2.7301	199.6735	8.2139	38.7587	51.2567	0.0000		
1/18/2018	96.6770	0.0000	0.0359	0.0359	2.9965	200.0335	8.3645	38.8125	51.2843	0.0000		
1/19/2018	96.7919	0.0000	0.0310	0.0310	2.8696	199.8578	8.2331	38.7879	51.2720	0.0000		
1/20/2018	96.8014	0.0000	0.0315	0.0315	2.8512	199.7549	8.4172	38.7742	51.2646	0.0000		
1/21/2018	96.8611	0.0000	0.0325	0.0325	2.7965	199.6933	8.2702	38.7682	51.2604	0.0000		
1/22/2018	96.8434	0.0000	0.0334	0.0334	2.8144	199.6341	8.1376	38.7607	51.2568	0.0000		
1/23/2018	96.8236	0.0000	0.0271	0.0271	2.8335	199.8658	8.1766	38.7846	51.2726	0.0000		
1/24/2018	96.8444	0.0000	0.0289	0.0289	2.8132	199.7909	8.2078	38.7755	51.2669	0.0000		
1/25/2018	96.8574	0.0000	0.0287	0.0287	2.8015	199.7429	8.2479	38.7726	51.2651	0.0000		
1/26/2018	96.8210	0.0000	0.0283	0.0283	2.8374	199.8547	7.9327	38.7836	51.2715	0.0000		
1/27/2018	96.8034	0.0000	0.0261	0.0261	2.8660	199.9301	8.1960	38.7929	51.2768	0.0000		
1/28/2018	96.8385	0.0000	0.0262	0.0262	2.8201	199.8076	8.2398	38.7806	51.2699	0.0000		
1/29/2018	96.8505	0.0000	0.0263	0.0263	2.8081	199.7917	8.2677	38.7771	51.2691	0.0000		
1/30/2018	96.8318	0.0000	0.0237	0.0237	2.8278	199.8623	7.8451	38.7834	51.2744	0.0000		
1/31/2018	96.8131	0.0000	0.0221	0.0221	2.8459	199.9307	7.9302	38.7919	51.2785	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	96.6770	0.0000	0.0104	0.0104	2.2221	198.6941	7.8451	38.6429	51.1991	0.0000		
Promedio	97.0600	0.0000	0.0217	0.0217	2.5819	199.3796	8.4977	38.7258	51.2421	0.0000		
Máximo	97.3989	0.0000	0.0359	0.0359	2.9965	200.0335	9.1641	38.8125	51.2843	0.0000		
Desv. Est.	0.24324033	0	0.00764968	0.00764968	0.26135125	0.4539031	0.3632977	0.05679428	0.02872798	0		

Observaciones: No se detectaron desviaciones en la calidad química, y a su vez no se presentaron 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 Sulhídrico (mg/m ³)
1/1/2018	97.1998	0.0000	0.0218	0.0218	2.4344	199.0524	10.1500	38.6909	51.2234	0.0000
1/2/2018	97.1852	0.0000	0.0198	0.0198	2.4489	199.1180	10.1072	38.6962	51.2315	0.0000
1/3/2018	97.1741	0.0000	0.0173	0.0173	2.4613	199.2045	10.1307	38.7003	51.2316	0.0000
1/4/2018	97.1836	0.0000	0.0171	0.0171	2.4520	199.1699	9.8994	38.6973	51.2298	0.0000
1/5/2018	97.1609	0.0000	0.0179	0.0179	2.4708	199.2556	9.7808	38.7063	51.2352	0.0000
1/6/2018	97.1325	0.0000	0.0152	0.0152	2.4992	199.3604	9.9148	38.7161	51.2405	0.0000
1/7/2018	96.8882	0.0000	0.0153	0.0153	2.4752	199.2682	9.9579	38.7098	51.2351	0.0000
1/8/2018	97.1029	0.0000	0.0621	0.0621	2.4694	199.2448	9.9586	38.7079	51.2355	0.0000
1/9/2018	97.3621	0.0000	0.0153	0.0153	2.2533	199.0596	10.2024	38.6560	51.2056	0.0000
1/10/2018	97.3920	0.0000	0.0152	0.0152	2.2276	198.7348	9.9529	38.6451	51.2012	0.0000
1/11/2018	97.3680	0.0000	0.0143	0.0143	2.2487	198.8432	10.1446	38.6542	51.2074	0.0000
1/12/2018	97.3586	0.0000	0.0139	0.0139	2.2573	198.8823	10.0065	38.6576	51.2090	0.0000
1/13/2018	97.3312	0.0000	0.0126	0.0126	2.2823	198.9788	9.9205	38.6675	51.2141	0.0000
1/14/2018	97.3417	0.0000	0.0139	0.0139	2.2664	198.9087	9.6090	38.6615	51.2104	0.0000
1/15/2018	97.3645	0.0000	0.0137	0.0137	2.2520	198.9359	10.2103	38.6554	51.2124	0.0000
1/16/2018	97.2917	0.0000	0.0116	0.0116	2.3164	199.1472	9.9314	38.6822	51.2229	0.0000
1/17/2018	96.5366	0.0000	0.0594	0.0594	3.0195	200.1399	9.9060	38.8216	51.2877	0.0000
1/18/2018	96.6417	0.0000	0.0400	0.0400	3.0231	200.1086	9.5085	38.8204	51.2906	0.0000
1/19/2018	96.6769	0.0000	0.0352	0.0352	2.9734	200.0231	9.2844	38.8103	51.2843	0.0000
1/20/2018	96.8356	0.0000	0.0321	0.0321	2.8175	199.7855	9.5064	38.7789	51.2672	0.0000
1/21/2018	96.8404	0.0000	0.0357	0.0357	2.8123	199.7840	8.9699	38.7745	51.2656	0.0000
1/22/2018	95.9312	0.0000	0.0349	0.0349	3.7245	199.7841	9.7973	38.7740	51.2665	0.0000
1/23/2018	96.8127	0.0000	0.0295	0.0295	2.8410	199.9048	9.4416	38.7873	51.2750	0.0000
1/24/2018	96.8171	0.0000	0.0309	0.0309	2.8361	199.8483	9.3896	38.7814	51.2709	0.0000
1/25/2018	96.8423	0.0000	0.0315	0.0315	2.8121	199.8134	9.1938	38.7769	51.2713	0.0000
1/26/2018	96.7905	0.0000	0.0298	0.0298	2.8652	199.9724	9.1947	38.7932	51.2789	0.0000
1/27/2018	96.7800	0.0000	0.0284	0.0284	2.8760	200.0322	9.5864	38.7971	51.2830	0.0000
1/28/2018	96.7953	0.0000	0.0284	0.0284	2.8590	199.8968	9.5814	38.7940	51.2749	0.0000
1/29/2018	96.8223	0.0000	0.0275	0.0275	2.8322	199.8844	9.2355	38.7871	51.2761	0.0000
1/30/2018	96.8242	0.0000	0.0251	0.0251	2.8330	199.9812	8.7793	38.7872	51.2822	0.0000
1/31/2018	96.8050	0.0000	0.0238	0.0238	2.8508	199.9811	8.9742	38.7941	51.2810	0.0000
Máximo	97.3920	0.0000	0.0621	0.0621	3.7245	200.1399	10.2103	38.8216	51.2906	0.0000

Observaciones:

No se detectaron desviaciones en la calidad química, y a su vez no se presentaron 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 Sulhídrico (mg/m ³)
1/1/2018	97.2629	0.0000	0.0176	0.0176	2.3815	198.9470	7.5211	38.6692	51.2178	0.0000
1/2/2018	97.2151	0.0000	0.0167	0.0167	2.4269	198.2009	7.5297	38.6856	51.2192	0.0000
1/3/2018	97.2006	0.0000	0.0166	0.0166	2.4383	199.0637	7.5200	38.6921	51.2253	0.0000
1/4/2018	97.1946	0.0000	0.0166	0.0166	2.4434	199.0839	7.5258	38.6940	51.2249	0.0000
1/5/2018	97.2078	0.0000	0.0150	0.0150	2.4330	199.0382	7.4358	38.6895	51.2237	0.0000
1/6/2018	97.1638	0.0000	0.0140	0.0140	2.4723	199.2112	7.4278	38.7057	51.2337	0.0000
1/7/2018	97.1791	0.0000	0.0144	0.0144	2.4588	199.1505	7.4865	38.7005	51.2308	0.0000
1/8/2018	97.4137	0.0000	0.0142	0.0142	2.2235	198.6753	7.4875	38.6260	51.1903	0.0000
1/9/2018	97.3930	0.0000	0.0116	0.0116	2.2302	198.6924	7.6235	38.6458	51.1986	0.0000
1/10/2018	97.4049	0.0000	0.0141	0.0141	2.2180	198.6511	7.4661	38.6413	51.1975	0.0000
1/11/2018	97.3988	0.0000	0.0134	0.0134	2.2235	198.6790	7.5793	38.6434	51.1988	0.0000
1/12/2018	97.3851	0.0000	0.0129	0.0129	2.2358	198.7332	7.6195	38.6483	51.2017	0.0000
1/13/2018	97.3532	0.0000	0.0116	0.0116	2.2647	198.8839	7.9245	38.6597	51.2101	0.0000
1/14/2018	97.3869	0.0000	0.0122	0.0122	2.2351	198.7042	7.3676	38.6477	51.1997	0.0000
1/15/2018	97.3804	0.0000	0.0130	0.0130	2.2399	198.7247	7.8525	38.6506	51.2016	0.0000
1/16/2018	97.3322	0.0000	0.0097	0.0097	2.2839	199.0506	7.4975	38.6677	51.2183	0.0000
1/17/2018	97.3713	0.0000	0.0100	0.0100	2.3318	199.1149	6.8509	38.6680	51.2134	0.0000
1/18/2018	96.7068	0.0000	0.0336	0.0336	2.9728	199.9405	6.9184	38.8039	51.2770	0.0000
1/19/2018	96.8610	0.0000	0.0286	0.0286	2.8168	199.7512	6.9399	38.7756	51.2655	0.0000
1/20/2018	95.3072	0.0000	0.0433	0.0433	4.1865	199.7213	7.3670	38.7723	51.2623	0.0000
1/21/2018	96.8904	0.0000	0.0308	0.0308	2.7721	199.5921	6.8264	38.7578	51.2523	0.0000
1/22/2018	96.9007	0.0000	0.0299	0.0299	2.7624	199.5243	6.9060	38.7559	51.2491	0.0000
1/23/2018	96.8513	0.0000	0.0264	0.0264	2.8094	199.7886	6.8798	38.7745	51.2667	0.0000
1/24/2018	96.8715	0.0000	0.0270	0.0270	2.7901	199.6541	6.9259	38.7594	51.2586	0.0000
1/25/2018	96.8791	0.0000	0.0276	0.0276	2.7842	199.6205	7.0064	38.7649	51.2576	0.0000
1/26/2018	96.8526	0.0000	0.0271	0.0271	2.8091	199.7413	6.8358	38.7749	51.2653	0.0000
1/27/2018	97.0606	0.0000	0.0027	0.0027	2.8600	199.7967	6.6612	38.7875	51.2684	0.0000
1/28/2018	96.8637	0.0000	0.0245	0.0245	2.7996	199.6667	7.1632	38.7715	51.2617	0.0000
1/29/2018	96.8654	0.0000	0.0234	0.0234	2.7978	199.7227	6.7980	38.7727	51.2651	0.0000
1/30/2018	96.8450	0.0000	0.0227	0.0227	2.8176	199.7756	6.7529	38.7554	51.2695	0.0000
1/31/2018	96.8284	0.0000	0.0210	0.0210	2.8339	199.8746	6.6327	38.7866	51.2748	0.0000
Mínimo	95.3072	0.0000	0.0027	0.0027	2.2180	198.2009	6.6327	38.6260	51.1903	0.0000

Observaciones:

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