

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 Sulfidrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/10/2015	89.9509	0.0000	0.3308	0.3308	9.5708	214.5869	2.7386	40.4991	52.0841	0.0000	0.0000	0.0000
02/10/2015	89.9786	0.0000	0.3195	0.3195	9.5485	215.4274	2.8257	40.5006	52.0899	0.0000		
03/10/2015	90.0043	0.0000	0.3104	0.3104	9.5240	214.1199	2.6085	40.5019	52.0949	0.0000		
04/10/2015	90.0257	0.0000	0.4467	0.4467	9.3820	213.6411	2.8011	40.3997	51.9741	0.0000		
05/10/2015	89.8829	0.0000	0.5134	0.5134	9.4964	215.7254	2.8442	40.3837	51.9389	0.0000		
06/10/2015	89.8960	0.0000	0.4928	0.4928	9.4977	213.6771	2.7189	40.3956	51.9521	0.0000		
07/10/2015	89.9382	0.0000	0.4330	0.4330	9.4939	214.0365	2.8095	40.4310	51.9991	0.0000		
08/10/2015	90.6855	0.0000	0.3064	0.3064	8.6820	215.9647	3.5058	40.3577	52.0152	0.0000		
09/10/2015	90.6136	0.0000	0.3660	0.3660	8.7272	214.7271	3.4721	40.3375	51.9775	0.0000		
10/10/2015	89.9370	0.0000	0.4754	0.4754	9.4705	214.4134	2.8724	40.3966	51.9619	0.0000		
11/10/2015	90.1194	0.0000	0.6001	0.6001	9.1583	214.4384	4.2176	40.2668	51.8666	0.0000		
12/10/2015	90.1560	0.0000	0.6086	0.6086	9.1103	213.0183	3.3823	40.2484	51.8241	0.0000		
13/10/2015	90.0881	0.0000	0.4182	0.4182	9.3326	218.9438	2.8811	40.4075	51.9930	0.0000		
14/10/2015	90.5567	0.0000	0.3527	0.3527	8.8084	215.1169	3.5005	40.3593	51.9954	0.0000		
15/10/2015	91.0100	0.0000	0.2547	0.2547	8.3299	215.6105	3.7966	40.3376	52.0283	0.0000		
16/10/2015	91.0083	0.0000	0.2530	0.2530	8.3318	216.8575	3.9233	40.3398	52.0290	0.0000		
17/10/2015	91.0077	0.0000	0.2412	0.2412	8.3428	214.6943	3.9345	40.3484	52.0396	0.0000		
18/10/2015	91.0232	0.0000	0.2439	0.2439	8.3230	215.2596	3.7651	40.3429	52.0352	0.0000		
19/10/2015	91.0250	0.0000	0.2421	0.2421	8.3224	215.6902	3.8971	40.3434	52.0371	0.0000		
20/10/2015	90.9947	0.0000	0.2327	0.2327	8.3640	214.9807	3.6625	40.3573	52.0485	0.0000		
21/10/2015	90.7287	0.0000	0.3051	0.3051	8.6227	214.5878	3.4916	40.3630	52.0172	0.0000		
22/10/2015	90.1788	0.0000	0.4669	0.4669	9.1561	216.7488	3.0672	40.3616	51.9469	0.0000		
23/10/2015	90.4387	0.0000	0.3675	0.3675	8.9259	214.8376	3.4038	40.3781	52.0007	0.0000		
24/10/2015	90.4955	0.0003	0.4476	0.4476	8.7923	217.0366	3.1123	40.3098	51.8815	0.0000		
25/10/2015	90.5071	0.0000	0.3967	0.3967	8.8307	214.3565	3.2435	40.3378	51.9611	0.0000		
26/10/2015	90.5296	0.0000	0.4013	0.4013	8.8019	215.7493	3.4483	40.3288	51.9310	0.0000		
27/10/2015	90.5218	0.0000	0.3885	0.3885	8.8196	215.1665	3.4050	40.3408	51.9695	0.0000		
28/10/2015	90.3436	0.0000	0.4226	0.4226	8.9931	214.6788	3.7217	40.3600	51.9636	0.0000		
29/10/2015	90.0588	0.0000	0.5562	0.5562	9.1989	217.6273	3.4327	40.3318	51.8876	0.0000		
30/10/2015	90.0356	0.0000	0.5046	0.5046	9.2665	214.6890	3.8869	40.3771	51.9376	0.0000		
31/10/2015	90.0268	0.0000	0.4308	0.4308	9.3476	215.0000	3.3019	40.4280	51.9990	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	89.8829	0.0000	0.2327	0.2327	8.3224	213.0183	2.6085	40.2484	51.8241	0.0000		
Promedio	90.3796	0.0000	0.3913	0.3913	8.9862	215.2067	3.3443	40.3701	51.9832	0.0000		
Máximo	91.0250	0.0003	0.6086	0.6086	9.5708	218.9438	4.2176	40.5019	52.0949	0.0000		
Desv. Est.	0.4019043	5.4258E-05	0.10682966	0.10682966	0.43040441	1.23804144	0.43843444	0.0582653	0.06416756		0	

Observaciones:

- * Derivado de falla en bomba de agua de mar el día 04 se detuvo la medición de calidad exclusivamente para las 21:00hrs.
- * Los días 11, 12 y 13 se realiza paro de terminal por motivos de mantenimientos programados, de lo cual se presentarán diversos eventos de "paro" y "reanudación" de manera intermitente.
- * Dada la presencia del meteoro "Patricia" se suspende envío de gas natural a C.T. Manzanillo el día 23 apartir de las 19:00hrs, reanudando hasta el día 24 a las 10:00hrs.
- * El día 25 para la hora 07:00 se registran 2 mediciones de calidad derivado del cambio de horario de invierno (termina horario de verano).
- * El día 28 se

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)
01/10/2015	89.9152	0.0000	0.3395	0.3395	9.5950	227.6819	3.6522	40.5025	52.0979	0.0000
02/10/2015	89.9652	0.0000	0.3251	0.3251	9.5530	243.6912	3.6561	40.5041	52.0999	0.0000
03/10/2015	89.9642	0.0000	0.3229	0.3229	9.5415	215.0925	3.7134	40.5081	52.1005	0.0000
04/10/2015	89.7914	0.0000	0.6149	0.6149	9.3784	214.3621	4.7733	40.4956	52.0963	0.0000
05/10/2015	89.7942	0.0000	0.5411	0.5411	9.5555	235.5868	3.6477	40.4144	51.9648	0.0000
06/10/2015	89.8228	0.0000	0.5130	0.5130	9.5450	215.8659	3.5089	40.4310	51.9881	0.0000
07/10/2015	89.8425	0.0000	0.4508	0.4508	9.5118	216.4897	3.6154	40.4374	52.0122	0.0000
08/10/2015	89.4799	0.0000	0.3665	0.3665	9.6706	235.0593	4.5467	40.4066	52.0251	0.0000
09/10/2015	89.6846	0.0000	0.5147	0.5147	9.3051	231.7160	5.1395	40.4008	52.0297	0.0000
10/10/2015	89.8787	0.0000	0.5088	0.5088	9.4924	223.2173	4.0149	40.4148	51.9820	0.0000
11/10/2015	89.4234	0.6070	0.6103	0.6103	9.2355	240.3681	32.1074	40.3533	51.9111	0.0000
12/10/2015	90.1555	0.0000	0.6087	0.6087	9.1105	215.3671	4.2303	40.2487	51.8274	0.0000
13/10/2015	89.8845	0.0000	0.5669	0.5669	9.3620	246.1731	3.7748	40.4302	52.0250	0.0000
14/10/2015	90.0203	0.0000	0.4009	0.4009	9.1967	234.9610	4.2768	40.4302	52.0246	0.0000
15/10/2015	90.9308	0.0000	0.2706	0.2706	8.3885	231.3856	4.6852	40.3446	52.0377	0.0000
16/10/2015	90.9543	0.0000	0.2768	0.2768	8.3579	232.3221	4.9337	40.3518	52.0452	0.0000
17/10/2015	90.9858	0.0000	0.2427	0.2427	8.3615	216.4428	4.7301	40.3543	52.0448	0.0000
18/10/2015	91.0001	0.0000	0.2505	0.2505	8.3371	228.3532	5.0348	40.3519	52.0472	0.0000
19/10/2015	91.0077	0.0000	0.2445	0.2445	8.3334	234.9223	4.8820	40.3504	52.0448	0.0000
20/10/2015	90.9601	0.0000	0.2401	0.2401	8.3841	224.2211	4.6975	40.3672	52.0585	0.0000
21/10/2015	90.0384	0.0000	0.4798	0.4798	9.0691	220.1841	4.9565	40.3774	52.0672	0.0000
22/10/2015	90.0608	0.0000	0.4988	0.4988	9.2122	242.0015	3.9823	40.3684	51.9740	0.0000
23/10/2015	90.2838	0.0000	0.4225	0.4225	9.0199	226.5226	4.2158	40.3826	52.0105	0.0000
24/10/2015	90.3474	0.0009	0.5044	0.5044	8.8745	237.3443	4.0803	40.3655	51.9869	0.0000
25/10/2015	90.3768	0.0000	0.5150	0.5150	8.8411	226.6322	4.1992	40.3506	51.9792	0.0000
26/10/2015	90.4673	0.0000	0.4225	0.4225	8.8421	256.9793	4.4896	40.3570	52.0157	0.0000
27/10/2015	90.4633	0.0000	0.4144	0.4144	8.8498	243.1803	4.3159	40.3585	51.9926	0.0000
28/10/2015	89.9999	0.0000	0.5469	0.5469	9.1775	232.9335	5.8790	40.4361	52.0644	0.0000
29/10/2015	89.9648	0.0000	0.5916	0.5916	9.2235	279.9255	5.8849	40.3431	51.9112	0.0000
30/10/2015	89.9436	0.0000	0.5523	0.5523	9.3090	227.7084	6.1990	40.4062	51.9788	0.0000
31/10/2015	89.9557	0.0000	0.4726	0.4726	9.3756	236.0818	5.3927	40.4500	52.0314	0.0000
Máximo	91.0077	0.6070	0.6149	0.6149	9.6706	279.9255	32.1074	40.5081	52.1005	0.0000

Observaciones:

* Para el día 29 la Temperatura de rocío sale de especificación exclusivamente a las 17:00hrs, ello por motivo de intervención al analizador de humedad el cual recibió servicio de 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)
01/10/2015	89.9685	0.0000	0.3258	0.3258	9.5623	213.9652	1.4081	40.4964	52.0787	0.0000
02/10/2015	89.9951	0.0000	0.3165	0.3165	9.5381	213.9714	1.5391	40.4971	52.0848	0.0000
03/10/2015	90.0587	0.0000	0.3057	0.3057	9.4790	214.0098	1.4655	40.4852	52.0876	0.0000
04/10/2015	90.9514	0.0000	0.2984	0.2984	8.6429	212.8948	1.5030	40.2372	51.8144	0.0000
05/10/2015	89.9669	0.0000	0.4877	0.4877	9.4392	213.2453	1.6054	40.3537	51.9070	0.0000
06/10/2015	89.9613	0.0000	0.4551	0.4551	9.4740	213.3471	1.6220	40.3790	51.9275	0.0000
07/10/2015	90.2303	0.0000	0.3862	0.3862	9.2632	213.5993	1.6949	40.4113	51.9803	0.0000
08/10/2015	91.5379	0.0000	0.2333	0.2333	8.0153	213.8853	2.2552	40.2805	52.0042	0.0000
09/10/2015	91.6633	0.0000	0.2120	0.2120	8.0085	213.3260	1.8135	40.2736	51.9207	0.0000
10/10/2015	90.0364	0.0000	0.4567	0.4567	9.3926	213.2578	1.5959	40.3594	51.9167	0.0000
11/10/2015	90.2055	0.0000	0.5468	0.5468	9.1309	212.6912	1.8955	40.2474	51.7960	0.0000
12/10/2015	90.1564	0.0000	0.6085	0.6085	9.1101	212.7050	1.7430	40.2480	51.8053	0.0000
13/10/2015	90.2908	0.0000	0.3743	0.3743	9.2063	212.7986	1.8342	40.2887	51.8238	0.0000
14/10/2015	91.0882	0.0000	0.2784	0.2784	8.4452	213.7081	2.1789	40.3016	51.9706	0.0000
15/10/2015	91.0484	0.0000	0.2478	0.2478	8.3175	214.3982	2.4961	40.3332	52.0212	0.0000
16/10/2015	91.0674	0.0000	0.2423	0.2423	8.2862	214.3525	2.6476	40.3148	52.0035	0.0000
17/10/2015	91.0203	0.0000	0.2389	0.2389	8.3354	214.4672	3.0477	40.3454	52.0331	0.0000
18/10/2015	91.0462	0.0000	0.2362	0.2362	8.3104	214.4398	2.8774	40.3347	52.0264	0.0000
19/10/2015	91.0376	0.0000	0.2361	0.2361	8.3170	214.4568	2.5255	40.3401	52.0321	0.0000
20/10/2015	91.0402	0.0000	0.2274	0.2274	8.3270	214.4641	2.7379	40.3423	52.0351	0.0000
21/10/2015	91.1511	0.0000	0.2053	0.2053	8.4482	213.6460	1.6559	40.3494	51.9311	0.0000
22/10/2015	90.3194	0.0000	0.4233	0.4233	9.0784	213.6204	1.9737	40.3569	51.9303	0.0000
23/10/2015	90.4945	0.0000	0.3566	0.3566	8.9184	213.8141	2.1732	40.3638	51.9686	0.0000
24/10/2015	90.6326	0.0000	0.3765	0.3765	8.7426	213.3081	2.2047	40.2742	51.8582	0.0000
25/10/2015	90.6331	0.0000	0.3813	0.3813	8.7355	213.4035	2.0942	40.2509	51.8597	0.0000
26/10/2015	90.6049	0.0000	0.3701	0.3701	8.7608	213.4211	2.1503	40.3062	51.3983	0.0000
27/10/2015	90.5744	0.0000	0.3744	0.3744	8.7832	213.6853	2.2976	40.3226	51.9431	0.0000
28/10/2015	90.6372	0.0000	0.2871	0.2871	8.9155	213.3855	2.1956	40.3225	51.8832	0.0000
29/10/2015	90.1808	0.0000	0.5121	0.5121	9.1469	213.3945	1.7452	40.3157	51.8636	0.0000
30/10/2015	90.1240	0.0000	0.4657	0.4657	9.2188	213.7493	2.1773	40.3436	51.8958	0.0000
31/10/2015	90.1005	0.0000	0.4021	0.4021	9.3036	213.9427	1.6443	40.3965	51.9595	0.0000
Mínimo	89.9613	0.0000	0.2053	0.2053	8.0085	212.6912	1.4081	40.2372	51.3983	0.0000

Observaciones:

* Sin observaciones.

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 GUADALAJARA
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 Sulfidrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/10/2015	89.8973	0.0000	0.4359	0.4359	9.5258	213.8207	2.0238	40.4415	52.0040	0.0000	0.0000	0.0020
02/10/2015	89.9214	0.0000	0.4204	0.4204	9.5114	213.8546	1.8938	40.4486	52.0227	0.0000		
03/10/2015	89.9480	0.0000	0.4069	0.4069	9.4907	213.9011	2.1349	40.4510	52.0230	0.0000		
04/10/2015	89.8890	0.0000	0.5975	0.5975	9.3775	213.4255	2.1080	40.3351	51.8686	0.0000		
05/10/2015	89.7669	0.0000	0.6770	0.6770	9.4533	213.2274	2.0448	40.3062	51.8218	0.0000		
06/10/2015	89.7904	0.0000	0.6483	0.6483	9.4528	213.3022	2.3178	40.3200	51.8416	0.0000		
07/10/2015	89.8446	0.0000	0.5705	0.5705	9.4559	213.5406	2.2801	40.3634	51.8998	0.0000		
08/10/2015	90.6698	0.0000	0.4052	0.4052	8.6162	213.8593	2.4833	40.2999	51.9388	0.0000		
09/10/2015	90.5502	0.0000	0.4809	0.4809	8.6901	213.6949	2.4949	40.2735	51.8871	0.0000		
10/10/2015	89.8226	0.0000	0.6240	0.6240	9.4410	213.3357	1.9003	40.3410	51.8575	0.0000		
11/10/2015	89.9297	0.0000	0.7990	0.7990	9.1535	212.8681	1.9738	40.1992	51.7477	0.0000		
12/10/2015	90.0152	0.0000	0.7982	0.7982	9.0669	212.6566	2.1917	40.1601	51.7006	0.0000		
13/10/2015	89.9952	0.0000	0.5556	0.5556	9.2967	213.4829	2.0658	40.3359	51.8958	0.0000		
14/10/2015	90.4970	0.0000	0.4649	0.4649	8.7703	213.6956	2.4566	40.2955	51.9100	0.0000		
15/10/2015	90.9714	0.0000	0.3346	0.3346	8.2993	214.1126	2.8290	40.2843	51.9617	0.0000		
16/10/2015	90.9880	0.0000	0.3324	0.3324	8.2934	214.1165	2.7552	40.2845	51.9635	0.0000		
17/10/2015	90.9873	0.0000	0.3169	0.3169	8.3086	214.1751	2.4943	40.2955	51.9761	0.0000		
18/10/2015	90.9981	0.0000	0.3207	0.3207	8.2929	214.1377	2.7232	40.2898	51.9709	0.0000		
19/10/2015	91.0007	0.0000	0.3181	0.3181	8.2917	214.1542	2.7876	40.2919	51.9732	0.0000		
20/10/2015	90.9709	0.0000	0.3060	0.3060	8.3357	214.2346	3.0081	40.3076	51.9877	0.0000		
21/10/2015	90.6871	0.0000	0.3998	0.3998	8.5873	214.0102	2.5879	40.3049	51.9417	0.0000		
22/10/2015	90.1264	0.0000	0.6045	0.6045	9.0800	213.4919	2.3340	40.2874	51.8201	0.0000		
23/10/2015	90.3677	0.0000	0.4825	0.4825	8.8946	213.7918	2.2696	40.3161	51.9144	0.0000		
24/10/2015	90.3958	0.0000	0.4624	0.4624	8.8826	213.2400	2.2992	40.3230	51.9255	0.0000		
25/10/2015	90.4347	0.0000	0.5215	0.5215	8.7918	213.5251	2.2615	40.2692	51.8701	0.0000		
26/10/2015	90.4592	0.0000	0.5236	0.5236	8.7632	213.4847	2.1125	40.2631	51.8622	0.0000		
27/10/2015	90.4523	0.0000	0.5083	0.5083	8.7826	213.5668	2.3889	40.2754	51.8785	0.0000		
28/10/2015	90.2631	0.0000	0.5523	0.5523	8.9554	213.6092	2.9532	40.2911	51.8660	0.0000		
29/10/2015	90.0478	0.0000	0.6619	0.6619	9.1101	213.3788	2.6925	40.2627	51.8047	0.0000		
30/10/2015	90.0686	0.0000	0.4656	0.4656	9.2729	218.6499	2.8072	40.3916	51.9652	0.0000		
31/10/2015	89.8689	0.0000	0.3839	0.3839	9.3595	214.1551	4.5960	40.4538	52.0348	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	89.7669	0.0000	0.3060	0.3060	8.2917	212.6566	1.8938	40.1601	51.7006	0.0000		
Promedio	90.3105	0.0000	0.4961	0.4961	8.9549	213.8226	2.4603	40.3149	51.9076	0.0000		
Máximo	91.0007	0.0000	0.7990	0.7990	9.5258	218.6499	4.5960	40.4538	52.0348	0.0000		
Desv. Est.	0.42868825	0	0.13576476	0.13576476	0.43053063	0.97653696	0.50615664	0.06714094	0.08008404	0		

Observaciones: * Los días 11, 12 y 13 se realiza paro de terminal por motivos de mantenimientos programados, de lo cual se presentarán diversos eventos de "paro" y "reanudación" de manera intermitente.

* El día 25 para la hora 07:00 se registran 2 mediciones de calidad derivado del cambio de horario de invierno (termina 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 GUADALAJARA

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)
01/10/2015	89.8620	0.0000	0.4481	0.4481	9.5464	213.8456	3.3868	40.4435	52.0077	0.0000
02/10/2015	89.9059	0.0000	0.4282	0.4282	9.5163	213.8939	2.9648	40.4888	52.1340	0.0000
03/10/2015	89.9074	0.0000	0.4230	0.4230	9.5056	213.9492	3.5900	40.4564	52.0295	0.0000
04/10/2015	89.6031	0.0000	0.8154	0.8154	9.3942	213.9343	3.3800	40.4452	52.0258	0.0000
05/10/2015	89.6460	0.0000	0.7415	0.7415	9.5079	213.3992	3.0445	40.3391	51.8540	0.0000
06/10/2015	89.7115	0.0000	0.6743	0.6743	9.5004	213.4840	3.2725	40.3588	51.8851	0.0000
07/10/2015	89.7513	0.0000	0.5947	0.5947	9.4689	213.6333	3.3563	40.3679	51.9222	0.0000
08/10/2015	90.0645	0.0000	0.4845	0.4845	8.9917	214.2323	3.7750	40.3436	51.9456	0.0000
09/10/2015	89.6005	0.0000	0.6750	0.6750	9.2567	214.3544	4.5144	40.3227	51.9754	0.0000
10/10/2015	89.7474	0.0000	0.6741	0.6741	9.4634	213.4515	3.1157	40.6467	51.8812	0.0000
11/10/2015	89.6502	0.0000	0.8870	0.8870	9.3374	213.7920	3.6327	40.3257	51.9353	0.0000
12/10/2015	90.0081	0.0000	0.7999	0.7999	9.0721	212.6847	3.7926	40.1627	51.7061	0.0000
13/10/2015	89.5357	0.0000	0.7696	0.7696	9.5183	213.6615	3.1680	40.3657	51.9359	0.0000
14/10/2015	89.9754	0.0000	0.5286	0.5286	9.1357	213.9851	3.5226	40.3618	51.9480	0.0000
15/10/2015	90.6614	0.0000	0.3553	0.3553	8.3330	214.1653	4.4902	40.2905	51.9699	0.0000
16/10/2015	90.9268	0.0000	0.3637	0.3637	8.3202	214.1958	4.1950	40.2980	51.9795	0.0000
17/10/2015	90.9649	0.0000	0.3191	0.3191	8.3277	214.2090	4.0391	40.3005	51.9815	0.0000
18/10/2015	90.9690	0.0000	0.3293	0.3293	8.3054	214.1877	3.9906	40.2974	51.9810	0.0000
19/10/2015	90.9831	0.0000	0.3211	0.3211	8.3018	214.2111	4.2006	40.2996	51.9812	0.0000
20/10/2015	90.9371	0.0000	0.3157	0.3157	8.3565	214.3019	4.0029	40.3170	52.0025	0.0000
21/10/2015	89.9588	0.0000	0.6287	0.6287	9.0219	214.3248	4.0708	40.3298	52.0035	0.0000
22/10/2015	89.9623	0.0000	0.6570	0.6570	9.1635	213.6303	3.4322	40.2989	51.8750	0.0000
23/10/2015	90.1968	0.0000	0.5502	0.5502	8.9849	213.8342	3.6339	40.3223	51.9263	0.0000
24/10/2015	90.3958	0.0000	0.4624	0.4624	8.8826	214.1015	3.5188	40.3230	51.9255	0.0000
25/10/2015	90.2859	0.0000	0.6590	0.6590	8.8018	213.5947	3.4500	40.2861	51.8887	0.0000
26/10/2015	90.4078	0.0000	0.5544	0.5544	8.7837	213.5937	3.4139	40.2931	51.8959	0.0000
27/10/2015	90.3917	0.0000	0.5367	0.5367	8.8128	213.6762	3.5216	40.2936	51.9009	0.0000
28/10/2015	89.9156	0.0000	0.7157	0.7157	9.1079	214.0792	5.4766	40.3848	51.9920	0.0000
29/10/2015	89.9067	0.0000	0.7191	0.7191	9.1864	213.4693	5.5337	40.2800	51.8640	0.0000
30/10/2015	89.8740	0.0000	0.6195	0.6195	9.3125	271.1592	5.4863	40.4285	52.0091	0.0000
31/10/2015	90.2626	0.0000	0.4183	0.4183	9.1327	213.7790	0.6538	40.2828	51.8342	0.0000
Máximo	90.9831	0.0000	0.8870	0.8870	9.5464	271.1592	5.5337	40.6467	52.1340	0.0000

Observaciones:

* Para el día 30 la Temperatura de rocío sale de especificación exclusivamente a las 10:00hrs Y 11:00hrs, ello por motivo de intervención al analizador de humedad el cual recibió servicio de 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 GUADALAJARA
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)
01/10/2015	89.9173	0.0000	0.4294	0.4294	9.5163	213.7816	0.4748	40.4387	51.9929	0.0000
02/10/2015	89.9360	0.0000	0.4165	0.4165	9.5035	213.8274	0.8143	40.4424	52.0104	0.0000
03/10/2015	90.0056	0.0000	0.4010	0.4010	9.4434	213.8365	0.5933	40.4337	52.0113	0.0000
04/10/2015	90.2449	0.0000	0.3900	0.3900	9.2627	212.7011	0.6253	40.1917	51.6628	0.0000
05/10/2015	89.8574	0.0000	0.6433	0.6433	9.3974	213.0080	0.5498	40.2721	51.7844	0.0000
06/10/2015	89.8677	0.0000	0.5989	0.5989	9.4283	213.1877	0.4553	40.3004	51.8129	0.0000
07/10/2015	90.1444	0.0000	0.5095	0.5095	9.2310	213.4955	0.8095	40.3483	51.8820	0.0000
08/10/2015	91.4913	0.0000	0.3093	0.3093	7.9943	213.6644	0.8261	40.2272	51.9278	0.0000
09/10/2015	91.6231	0.0000	0.2790	0.2790	7.9866	213.1904	0.5178	40.2191	51.7820	0.0000
10/10/2015	89.9292	0.0000	0.5992	0.5992	9.3621	213.1249	0.2838	40.2876	51.8062	0.0000
11/10/2015	90.1942	0.0000	0.7207	0.7207	8.9814	212.4359	0.5687	40.0906	51.6301	0.0000
12/10/2015	90.0204	0.0000	0.7958	0.7958	9.0641	212.5500	0.6397	40.1583	51.6760	0.0000
13/10/2015	90.2669	0.0000	0.4936	0.4936	9.1167	212.6488	0.3722	40.1781	51.6999	0.0000
14/10/2015	91.0316	0.0000	0.3684	0.3684	8.4165	213.4856	1.3274	40.2421	51.8759	0.0000
15/10/2015	91.0087	0.0000	0.3273	0.3273	8.3308	213.9960	0.8416	40.2797	51.9515	0.0000
16/10/2015	91.0480	0.0000	0.3184	0.3184	8.2498	213.9017	1.1768	40.2570	51.9311	0.0000
17/10/2015	91.0001	0.0000	0.3139	0.3139	8.3018	214.1570	1.0897	40.2925	51.9713	0.0000
18/10/2015	90.9724	0.0000	0.3123	0.3123	8.3291	214.0322	1.2782	40.2819	51.9615	0.0000
19/10/2015	91.0206	0.0000	0.3105	0.3105	8.2877	214.0606	1.1423	40.2886	51.9691	0.0000
20/10/2015	91.0191	0.0000	0.2987	0.2987	8.2974	214.1238	1.5470	40.2933	51.9731	0.0000
21/10/2015	91.1212	0.0000	0.2694	0.2694	8.4225	213.4587	0.5340	40.2798	51.8239	0.0000
22/10/2015	91.0711	0.0000	0.3632	0.3632	8.3932	213.4064	0.9061	40.2808	51.3838	0.0000
23/10/2015	90.4225	0.0000	0.4686	0.4686	8.8882	213.6144	0.6732	40.2995	51.8733	0.0000
24/10/2015	90.3953	0.0000	0.4625	0.4625	8.8831	213.0399	0.8169	40.3230	51.9255	0.0000
25/10/2015	90.5640	0.0000	0.4981	0.4981	8.6973	213.0706	0.8916	40.1762	51.7516	0.0000
26/10/2015	90.5496	0.0000	0.4823	0.4823	8.7167	213.0884	0.6527	40.2329	51.7944	0.0000
27/10/2015	90.5133	0.0000	0.4898	0.4898	8.7421	213.3874	0.9835	40.2525	51.8463	0.0000
28/10/2015	90.5840	0.0000	0.3791	0.3791	8.8839	213.1939	0.6901	40.2409	51.7591	0.0000
29/10/2015	90.1357	0.0000	0.6273	0.6273	9.0837	213.2132	0.6400	40.2428	51.7599	0.0000
30/10/2015	90.2626	0.0000	0.4183	0.4183	9.1327	213.7790	0.6538	40.2828	51.8342	0.0000
31/10/2015	90.0686	0.0000	0.4656	0.4656	9.2729	218.6499	2.8072	40.3916	51.9652	0.0000
Mínimo	89.8574	0.0000	0.2694	0.2694	7.9866	212.4359	0.2838	40.0906	51.3838	0.0000

Observaciones:

* Sin observaciones.