

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 Sulfhídrico (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		
Dev. 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 Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (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 mentanimiento.

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 Sulfhídrico (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.