

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**



**(Valores promedio diarios)**

<b>PERMISIONARIO:</b>	<b>Gas Natural México</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>PEGN Nuevo Laredo</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/12/2013	92.6161	0.9809	0.0998	1.0806	4.0782	310.7239	258.0050	40.4820	51.4909	0.8547	0.2770	0.0050
02/12/2013	92.5809	0.9826	0.0990	1.0816	4.0829	311.5249	206.8930	40.5176	51.5097	1.6126		
03/12/2013	92.5469	0.9870	0.0994	1.0864	4.1031	311.2390	157.5507	40.5247	51.5105	1.3855		
04/12/2013	92.5798	0.9861	0.0993	1.0854	4.0774	311.7186	210.7620	40.5232	51.5102	2.1164		
05/12/2013	92.5831	0.9863	0.0990	1.0853	4.0870	310.5008	220.7784	40.5005	51.4978	2.3141		
06/12/2013	92.6390	0.9885	0.0987	1.0872	4.0852	308.0691	87.6404	40.4212	51.4527	2.2046		
07/12/2013	92.6024	0.9855	0.0986	1.0841	4.0872	310.2622	59.3208	40.4738	51.4838	2.1936		
08/12/2013	92.6323	0.9873	0.0987	1.0860	4.0620	310.0967	51.0170	40.4634	51.4767	2.4909		
09/12/2013	92.6413	0.9891	0.0986	1.0877	4.0613	309.0304	66.3435	40.4455	51.4656	2.7691		
10/12/2013	92.6243	0.9883	0.0988	1.0872	4.0720	309.2122	62.2576	40.4534	51.4705	2.5699		
11/12/2013	92.6183	0.9879	0.0990	1.0869	4.0746	309.9304	85.3331	40.4672	51.4783	1.5985		
12/12/2013	92.6225	0.9896	0.0984	1.0880	4.0681	309.9098	189.8424	40.4665	51.4770	2.0537		
13/12/2013	92.6474	0.9916	0.0982	1.0898	4.0552	309.2785	205.9333	40.4434	51.4630	1.1954		
14/12/2013	92.6215	0.9935	0.0984	1.0919	4.0708	310.0426	211.7717	40.4633	51.4726	2.1004		
15/12/2013	92.6471	0.9913	0.0987	1.0900	4.0605	309.7129	216.3125	40.4471	51.4650	2.5073		
16/12/2013	92.6334	0.9925	0.1001	1.0925	4.0605	309.4206	225.1356	40.4509	51.4657	2.6765		
17/12/2013	92.6077	0.9909	0.0995	1.0904	4.0823	308.9075	240.0523	40.4527	51.4681	1.9138		
18/12/2013	92.6175	0.9917	0.0992	1.0909	4.0694	309.6185	242.8437	40.4660	51.4749	2.5513		
19/12/2013	92.5929	0.9930	0.0989	1.0919	4.0753	309.9185	245.7785	40.4863	51.4854	2.7157		
20/12/2013	92.5863	0.9916	0.0991	1.0907	4.0752	310.7006	249.8578	40.5003	51.4940	2.7447		
21/12/2013	92.6317	0.9902	0.0991	1.0893	4.0703	309.4357	241.2808	40.4530	51.4689	2.7702		
22/12/2013	92.6260	0.9946	0.0985	1.0931	4.0750	309.4727	243.1095	40.4513	51.4652	2.6582		
23/12/2013	92.5976	0.9971	0.0983	1.0954	4.0874	309.5514	247.9351	40.4615	51.4693	2.6070		
24/12/2013	92.5775	0.9920	0.0980	1.0900	4.0997	309.7453	242.5235	40.4817	51.4840	2.2167		
25/12/2013	92.6236	0.9945	0.0983	1.0928	4.0704	309.0163	247.8984	40.4523	51.4659	2.6404		
26/12/2013	92.6432	0.9912	0.0979	1.0890	4.0721	307.8120	227.4415	40.4242	51.4529	0.9135		
27/12/2013	92.6294	0.9955	0.0983	1.0939	4.0708	308.3726	249.8264	40.4355	51.4559	2.4724		
28/12/2013	92.6069	0.9902	0.0979	1.0880	4.0792	309.5449	242.6651	40.4715	51.4796	2.4681		
29/12/2013	92.6053	0.9940	0.0982	1.0921	4.0941	308.1360	229.2795	40.4418	51.4606	2.4195		
30/12/2013	92.6638	0.9961	0.0978	1.0938	4.0648	307.9125	232.1642	40.4068	51.4400	2.2802		
31/12/2013	92.6470	0.9928	0.0974	1.0903	4.0788	307.1073	227.8502	40.4043	51.4410	2.2883		

\*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

<b>Mínimo</b>	92.5469	0.9809	0.0974	1.0806	4.0552	307.1073	51.0170	40.4043	51.4400	0.8547		
<b>Promedio</b>	92.6159	0.9904	0.0987	1.0891	4.0758	309.5459	197.5937	40.4624	51.4741	2.2033		
<b>Máximo</b>	92.6638	0.9971	0.1001	1.0954	4.1031	311.7186	258.0050	40.5247	51.5105	2.7702		
<b>Desv. Est.</b>	0.0261	0.003807957	0.000602781	0.003541041	0.011411377	1.080555768	67.59221836	0.03020595	0.018078298	0.536462249		

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Registros máximos diarios)



PERMISIONARIO: Gas Natural México  
 PUNTO DE MEDICIÓN: PEGN Nuevo Laredo  
 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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/12/2013	92.6589	0.9930	0.1023	1.0953	4.1159	312.1688	270.4985	40.6156	51.5618	1.8969
02/12/2013	92.6684	0.9989	0.1032	1.1021	4.1460	313.0558	265.3462	40.6963	51.6056	2.2742
03/12/2013	92.6851	1.0144	0.1049	1.1193	4.2172	312.8966	192.6812	40.7863	51.6497	2.2036
04/12/2013	92.6385	0.9948	0.1027	1.0974	4.1495	313.0133	226.5975	40.6872	51.6020	2.4371
05/12/2013	92.6917	1.0013	0.1025	1.1039	4.1417	314.1579	241.3988	40.7132	51.6140	2.7556
06/12/2013	92.7177	0.9983	0.1022	1.1005	4.1271	309.8783	176.6298	40.5983	51.5509	2.4654
07/12/2013	92.6836	0.9940	0.1014	1.0954	4.1928	311.3799	79.6973	40.6615	51.5914	2.4331
08/12/2013	92.6794	0.9998	0.1017	1.1015	4.1175	311.2995	69.6672	40.5850	51.5409	2.8203
09/12/2013	92.7129	1.0034	0.1030	1.1064	4.1120	310.8352	85.1850	40.5948	51.5446	3.1105
10/12/2013	92.7105	0.9998	0.1020	1.1019	4.1406	310.3071	91.4043	40.6243	51.5654	3.2872
11/12/2013	92.7044	1.0017	0.1154	1.1171	4.1584	310.8830	162.0420	40.6196	51.5561	2.7794
12/12/2013	92.6793	0.9991	0.1017	1.1008	4.1101	310.6304	199.4797	40.5626	51.5281	2.4357
13/12/2013	92.7945	1.0054	0.1019	1.1073	4.1250	310.0017	212.4517	40.6038	51.5520	2.5848
14/12/2013	92.7377	1.0049	0.1019	1.1068	4.1302	312.4911	225.8201	40.6854	51.5975	3.0162
15/12/2013	92.7103	1.0138	0.1016	1.1154	4.1005	311.8552	230.9876	40.6266	51.5565	3.2820
16/12/2013	92.6750	1.0120	0.1437	1.1557	4.1047	311.3342	236.4753	40.6094	51.5299	3.2213
17/12/2013	92.6678	1.0087	0.1087	1.1174	4.1448	310.4814	290.1472	40.6376	51.5637	2.8724
18/12/2013	92.6682	1.0032	0.1039	1.1071	4.1058	311.2567	252.1149	40.5973	51.5442	3.3525
19/12/2013	92.6462	1.0089	0.1044	1.1132	4.1325	311.2532	254.6606	40.6282	51.5585	3.4224
20/12/2013	92.6323	1.0004	0.1025	1.1030	4.1023	311.6892	258.4562	40.6209	51.5588	3.4567
21/12/2013	92.6810	0.9992	0.1026	1.1018	4.1073	311.4764	262.3279	40.6142	51.5574	3.1936
22/12/2013	92.7102	1.0061	0.1015	1.1076	4.1552	312.1109	283.7144	40.6829	51.5954	3.1810
23/12/2013	92.6558	1.0083	0.1013	1.1096	4.1416	311.5106	281.3668	40.6531	51.5753	3.1784
24/12/2013	92.6239	1.0108	0.1155	1.1263	4.1816	311.9697	281.8242	40.6804	51.5836	3.1124
25/12/2013	92.7050	1.0126	0.1021	1.1147	4.1182	310.6907	282.5103	40.6415	51.5666	3.0564
26/12/2013	92.6997	1.0044	0.1011	1.1055	4.1248	308.9329	244.5390	40.5587	51.5243	3.0820
27/12/2013	92.6880	1.0059	0.1004	1.1063	4.1214	309.0625	259.4318	40.5639	51.5262	2.9759
28/12/2013	92.6593	0.9963	0.1023	1.0985	4.1065	311.1581	267.8613	40.5945	51.5474	2.9443
29/12/2013	92.6608	1.0044	0.1026	1.1070	4.1290	310.7051	272.0074	40.6160	51.5555	3.0307
30/12/2013	92.7298	1.0185	0.1013	1.1198	4.1186	308.8016	244.8134	40.5672	51.5212	2.8262
31/12/2013	92.6862	1.0010	0.1004	1.1015	4.1103	308.1347	242.9842	40.5065	51.4957	2.6125

<b>Máximo</b>	92.7945	1.0185	0.1437	1.1557	4.2172	314.1579	290.1472	40.7863	51.6497	3.4567
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Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Registros mínimos diarios)



PERMISIONARIO: Gas Natural México  
 PUNTO DE MEDICIÓN: PEGN Nuevo Laredo  
 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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/12/2013	92.5565	0.9607	0.0899	1.0506	4.0440	309.5192	246.7188	40.3684	51.4392	0.2836
02/12/2013	92.4930	0.9661	0.0899	1.0559	4.0207	310.1598	169.8771	40.3547	51.4251	0.2823
03/12/2013	92.3700	0.9668	0.0862	1.0530	4.0092	309.9020	128.2780	40.2975	51.3887	0.5019
04/12/2013	92.4897	0.9669	0.0902	1.0571	4.0129	310.5536	178.6419	40.3629	51.4288	1.4523
05/12/2013	92.4997	0.9700	0.0906	1.0606	4.0069	306.5885	177.4530	40.2811	51.3801	1.7162
06/12/2013	92.5849	0.9761	0.0903	1.0665	4.0127	306.7840	66.1917	40.2659	51.3703	1.9127
07/12/2013	92.4663	0.9736	0.0904	1.0640	4.0283	308.1177	47.0918	40.2952	51.3856	1.9213
08/12/2013	92.5487	0.9703	0.0900	1.0603	4.0277	308.7694	40.1256	40.3397	51.4158	2.2511
09/12/2013	92.5660	0.9778	0.0907	1.0685	3.9989	306.6697	42.0920	40.2842	51.3786	1.0494
10/12/2013	92.5488	0.9727	0.0903	1.0630	4.0290	308.2341	39.7445	40.3153	51.4001	0.8343
11/12/2013	92.5202	0.9501	0.0906	1.0407	4.0098	308.9596	47.0766	40.3183	51.4146	0.0422
12/12/2013	92.5668	0.9796	0.0905	1.0702	4.0212	309.1433	162.4535	40.3689	51.4270	0.3647
13/12/2013	92.5607	0.9727	0.0893	1.0620	3.9678	308.1722	199.0376	40.2713	51.3734	0.0000
14/12/2013	92.5588	0.9743	0.0905	1.0648	3.9971	307.3785	190.5775	40.2574	51.3646	0.0000
15/12/2013	92.5670	0.9743	0.0906	1.0649	4.0103	307.4282	194.0987	40.2734	51.3746	1.9464
16/12/2013	92.5766	0.9757	0.0909	1.0666	4.0166	307.6693	212.5279	40.3091	51.3949	1.6218
17/12/2013	92.5372	0.9775	0.0903	1.0679	4.0418	307.4843	229.5547	40.3118	51.3952	0.1438
18/12/2013	92.5833	0.9761	0.0910	1.0671	4.0196	308.3142	234.7070	40.3314	51.4079	1.9266
19/12/2013	92.5264	0.9797	0.0903	1.0700	4.0326	308.8242	239.4325	40.3557	51.4184	2.0855
20/12/2013	92.5520	0.9820	0.0906	1.0727	4.0415	309.3346	242.7098	40.3869	51.4360	2.1792
21/12/2013	92.5406	0.9793	0.0908	1.0701	4.0322	307.0954	215.6833	40.2936	51.3831	2.3737
22/12/2013	92.4654	0.9843	0.0900	1.0742	4.0213	306.4598	202.2692	40.2294	51.3404	2.1943
23/12/2013	92.5380	0.9798	0.0908	1.0705	4.0419	307.4040	214.6925	40.3004	51.3869	1.9741
24/12/2013	92.5123	0.9801	0.0857	1.0657	4.0375	307.1811	200.9887	40.3101	51.3937	0.9188
25/12/2013	92.5461	0.9853	0.0906	1.0759	4.0385	306.9024	211.4457	40.2969	51.3815	1.8118
26/12/2013	92.5756	0.9769	0.0901	1.0670	4.0203	306.7653	210.1195	40.2983	51.3885	0.0000
27/12/2013	92.5583	0.9795	0.0901	1.0696	4.0288	307.5764	233.1370	40.3184	51.3981	0.0125
28/12/2013	92.5580	0.9807	0.0896	1.0704	4.0369	308.2244	221.0642	40.3492	51.4156	2.0539
29/12/2013	92.5419	0.9793	0.0898	1.0691	4.0512	305.1183	187.2850	40.2722	51.3722	1.8606
30/12/2013	92.5636	0.9836	0.0893	1.0730	4.0192	306.5723	209.1744	40.2480	51.3548	1.9872
31/12/2013	92.6217	0.9821	0.0896	1.0717	4.0518	306.1371	214.8449	40.3148	51.3976	2.0769
<b>Mínimo</b>	92.3700	0.9501	0.0857	1.0407	3.9678	305.1183	39.7445	40.2294	51.3404	0.0000

Observaciones: