

**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 Rocío (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)
01/01/2013	92.4222	1.0155	0.0969	1.1123	4.3218	303.5304	18.9548	40.4169	51.4335	2.7692	7.3261	0.0050
02/01/2013	92.4418	1.0143	0.0971	1.1114	4.3241	302.7577	31.1991	40.3784	51.4130	2.1850		
03/01/2013	92.4258	1.0143	0.0965	1.1108	4.3268	301.4639	41.9069	40.3862	51.4176	2.6900		
04/01/2013	92.4402	1.0176	0.0975	1.1151	4.3109	301.5931	42.3738	40.3819	51.4125	2.7963		
05/01/2013	92.4111	1.0182	0.0979	1.1161	4.3238	302.1335	32.7481	40.4005	51.4223	2.7409		
06/01/2013	92.4099	1.0211	0.0973	1.1184	4.3229	301.6314	20.0798	40.3970	51.4186	2.8586		
07/01/2013	92.3963	1.0184	0.0974	1.1158	4.3191	303.6222	38.3713	40.4386	51.4433	2.9693		
08/01/2013	92.3947	1.0219	0.0971	1.1190	4.3275	302.8133	32.7020	40.4246	51.4334	2.9135		
09/01/2013	92.3865	1.0214	0.0972	1.1186	4.3309	303.1082	30.3053	40.4279	51.4356	2.8643		
10/01/2013	92.3408	1.0208	0.0974	1.1182	4.3538	303.2749	21.9300	40.4570	51.4520	2.9170		
11/01/2013	92.3762	1.0190	0.0976	1.1166	4.3359	302.8457	14.9808	40.4388	51.4430	2.7536		
12/01/2013	92.3738	1.0188	0.0972	1.1161	4.3441	302.8672	7.3967	40.4345	51.4410	2.8538		
13/01/2013	92.4139	1.0227	0.0974	1.1201	4.3350	302.9027	8.4490	40.3899	51.4136	2.7114		
14/01/2013	92.3889	1.0192	0.0973	1.1165	4.3368	303.1132	21.0890	40.4161	51.4304	2.7007		
15/01/2013	92.4125	1.0206	0.0977	1.1183	4.3288	302.1263	25.3818	40.3943	51.4173	2.6272		
16/01/2013	92.3893	1.0206	0.0976	1.1182	4.3248	302.6605	43.5510	40.4275	51.4357	2.3614		
17/01/2013	92.3903	1.0224	0.0978	1.1202	4.3189	303.4612	46.6490	40.4378	51.4400	2.7289		
18/01/2013	92.4143	1.0134	0.0979	1.1113	4.3217	303.9311	14.5820	40.4168	51.4344	2.5479		
19/01/2013	92.4109	1.0094	0.0982	1.1075	4.3438	301.4870	7.9669	40.3876	51.4210	2.8229		
20/01/2013	92.4291	1.0164	0.0983	1.1147	4.3131	303.0301	10.7442	40.4054	51.4259	3.0231		
21/01/2013	92.4147	1.0167	0.0979	1.1146	4.3151	303.0136	12.3873	40.4121	51.4296	2.8830		
22/01/2013	92.4024	1.0173	0.0973	1.1147	4.3176	303.6644	21.4711	40.4257	51.4369	2.9409		
23/01/2013	92.3727	1.0173	0.0983	1.1156	4.3308	303.7618	19.7847	40.4500	51.4500	1.8251		
24/01/2013	92.3473	1.0168	0.0985	1.1153	4.3372	304.5161	11.8338	40.4694	51.4610	2.9174		
25/01/2013	92.3685	1.0133	0.0983	1.1115	4.3380	303.9603	9.3638	40.4500	51.4528	3.0830		
26/01/2013	92.4414	1.0148	0.0983	1.1131	4.2934	304.2908	11.1200	40.4199	51.4349	3.1381		
27/01/2013	92.3751	1.0135	0.0991	1.1126	4.3287	304.3515	9.2219	40.4530	51.4539	3.1314		
28/01/2013	92.3098	1.0096	0.0990	1.1086	4.3525	305.6134	7.4619	40.5132	51.4899	2.9556		
29/01/2013	92.3794	1.0130	0.0986	1.1116	4.3239	304.6805	11.6853	40.4577	51.4570	2.8096		
30/01/2013	92.3612	1.0109	0.0982	1.1091	4.3380	304.8482	23.6547	40.4710	51.4660	2.0600		
31/01/2013	92.4055	1.0100	0.0981	1.1081	4.3121	306.0941	14.9731	40.4534	51.4568	2.6371		

\*/ 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>	92.3098	1.0094	0.0965	1.1075	4.2934	301.4639	7.3967	40.3784	51.4125	1.8251		
<b>Promedio</b>	92.3950	1.0168	0.0978	1.1145	4.3275	303.3274	21.4296	40.4269	51.4378	2.7489		
<b>Máximo</b>	92.4418	1.0227	0.0991	1.1202	4.3538	306.0941	46.6490	40.5132	51.4899	3.1381		
<b>Desv. Est.</b>	0.0305	0.003886325	0.000610275	0.003606032	0.012679982	1.142805927	12.09291644	0.030885894	0.017868219	0.296313024		

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> )
01/01/2013	92.5002	1.0370	0.1014	1.1384	4.3668	305.2556	30.2284	40.5979	51.5266	3.4386
02/01/2013	92.5494	1.0268	0.1038	1.1306	4.3682	304.4559	79.7102	40.5689	51.5172	3.0003
03/01/2013	92.5233	1.0290	0.1001	1.1291	4.4046	302.2774	78.0374	40.5678	51.5172	3.0611
04/01/2013	92.5041	1.0282	0.1006	1.1289	4.3582	302.5689	76.3951	40.5249	51.4907	3.0783
05/01/2013	92.5181	1.0278	0.1009	1.1287	4.3982	303.5945	67.7637	40.6261	51.5511	3.0863
06/01/2013	92.5218	1.0338	0.1008	1.1346	4.3840	303.2724	70.0781	40.6341	51.5516	3.3937
07/01/2013	92.4832	1.0358	0.1006	1.1364	4.3701	304.6311	66.3353	40.6237	51.5423	3.3771
08/01/2013	92.4882	1.0345	0.1009	1.1353	4.3884	304.3915	62.2487	40.6024	51.5314	3.2059
09/01/2013	92.4568	1.0323	0.1010	1.1334	4.4170	304.3749	69.8032	40.6665	51.5699	3.3024
10/01/2013	92.4210	1.0311	0.1010	1.1322	4.3926	304.8328	62.7681	40.6595	51.5648	3.6898
11/01/2013	92.5528	1.0303	0.1010	1.1313	4.4263	304.1019	54.4728	40.7160	51.6031	3.3976
12/01/2013	92.4352	1.0283	0.1011	1.1294	4.3856	304.2203	19.4582	40.5976	51.5309	3.2350
13/01/2013	92.4871	1.0375	0.1013	1.1388	4.4288	304.0866	36.2016	40.6413	51.5536	3.1788
14/01/2013	92.4727	1.0382	0.1006	1.1388	4.3922	304.2975	45.1615	40.5885	51.5209	2.9811
15/01/2013	92.5076	1.0410	0.1008	1.1418	4.4044	303.2670	53.3270	40.5911	51.5222	3.0592
16/01/2013	92.5012	1.0304	0.1030	1.1334	4.4032	303.5746	73.3856	40.6395	51.5555	3.1537
17/01/2013	92.5398	1.0375	0.1034	1.1410	4.3922	304.9340	78.9311	40.6724	51.5706	3.1689
18/01/2013	92.4962	1.0237	0.1052	1.1289	4.3976	305.5010	56.4893	40.6635	51.5725	3.1993
19/01/2013	92.5041	1.0188	0.1030	1.1218	4.3754	304.4275	28.7465	40.6368	51.5611	3.1795
20/01/2013	92.5218	1.0265	0.1021	1.1286	4.3772	304.5975	17.1819	40.6514	51.5655	3.5980
21/01/2013	92.5137	1.0266	0.1026	1.1292	4.3816	304.1733	38.4473	40.6333	51.5548	3.4505
22/01/2013	92.4817	1.0269	0.1019	1.1288	4.3724	304.7517	48.5606	40.5915	51.5290	3.3282
23/01/2013	92.4604	1.0273	0.1267	1.1541	4.4048	304.8886	41.5867	40.6568	51.5569	3.2919
24/01/2013	92.4149	1.0389	0.1021	1.1410	4.4329	306.0158	31.6720	40.7102	51.5898	3.3031
25/01/2013	92.4404	1.0244	0.1020	1.1264	4.4256	305.2498	32.3366	40.6842	51.5845	3.5127
26/01/2013	92.5304	1.0238	0.1016	1.1254	4.3467	305.7916	23.9496	40.6699	51.5772	3.6284
27/01/2013	92.4742	1.0239	0.1032	1.1270	4.3770	305.6097	15.4480	40.6613	51.5709	3.7884
28/01/2013	92.3749	1.0209	0.1031	1.1239	4.4241	307.0205	17.5256	40.7208	51.6053	3.4327
29/01/2013	92.4916	1.0260	0.1025	1.1284	4.3951	306.6944	35.2010	40.7475	51.6203	3.4697
30/01/2013	92.4383	1.0219	0.1048	1.1267	4.4100	306.6046	40.5326	40.7049	51.5960	2.9653
31/01/2013	92.4928	1.0175	0.1018	1.1193	4.3570	307.4528	39.9368	40.6853	51.5885	3.2416
<b>Máximo</b>	92.5528	1.0410	0.1267	1.1541	4.4329	307.4528	79.7102	40.7475	51.6203	3.7884

**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> )
01/01/2013	92.3182	1.0071	0.0896	1.0967	4.2923	301.8968	1.3169	40.2182	51.3226	0.6620
02/01/2013	92.3647	1.0026	0.0894	1.0920	4.2564	301.2476	4.4868	40.1898	51.3098	0.1741
03/01/2013	92.3022	1.0014	0.0895	1.0909	4.2441	300.8379	13.0648	40.1967	51.3124	2.1839
04/01/2013	92.3662	1.0025	0.0891	1.0916	4.2689	300.3083	10.8573	40.2296	51.3335	0.0413
05/01/2013	92.2651	1.0015	0.0899	1.0914	4.2704	300.9078	13.4773	40.1703	51.2962	2.4906
06/01/2013	92.2729	0.9996	0.0890	1.0886	4.2394	299.8222	1.2787	40.1350	51.2770	2.4721
07/01/2013	92.3248	1.0057	0.0887	1.0943	4.2343	301.9652	13.8439	40.1884	51.3054	2.6579
08/01/2013	92.3116	1.0034	0.0893	1.0927	4.2730	301.2216	9.3525	40.2310	51.3317	2.5918
09/01/2013	92.2590	1.0053	0.0890	1.0942	4.2738	301.7897	8.2067	40.2070	51.3153	2.3657
10/01/2013	92.2587	1.0079	0.0890	1.0969	4.3066	301.8760	1.8668	40.2661	51.3490	1.9769
11/01/2013	92.2251	1.0018	0.0887	1.0905	4.2039	302.0551	1.3933	40.1612	51.2879	1.9168
12/01/2013	92.2866	1.0083	0.0887	1.0970	4.3002	300.7153	1.3627	40.2644	51.3487	2.2169
13/01/2013	92.2934	0.9988	0.0888	1.0876	4.2860	300.9808	1.2710	40.1586	51.2929	2.2282
14/01/2013	92.3278	1.0042	0.0889	1.0931	4.2977	302.1426	3.7230	40.2401	51.3381	2.0358
15/01/2013	92.3229	1.0022	0.0897	1.0919	4.2752	300.6106	6.0985	40.2355	51.3357	2.2691
16/01/2013	92.2911	1.0001	0.0890	1.0891	4.2778	301.7850	22.2462	40.2210	51.3278	1.0686
17/01/2013	92.2826	1.0038	0.0893	1.0931	4.2339	302.1229	23.9190	40.2054	51.3143	2.2467
18/01/2013	92.2993	0.9971	0.0899	1.0870	4.2681	302.5220	1.2634	40.1841	51.3079	0.6052
19/01/2013	92.3171	1.0023	0.0900	1.0923	4.3076	299.5182	1.2176	40.2120	51.3231	2.4761
20/01/2013	92.2959	1.0028	0.0896	1.0924	4.2609	300.7749	3.5473	40.1561	51.2880	2.7379
21/01/2013	92.2971	1.0022	0.0895	1.0917	4.2427	302.0542	3.8910	40.1999	51.3131	0.2092
22/01/2013	92.3212	1.0012	0.0890	1.0901	4.2494	302.5306	9.7803	40.2462	51.3421	0.8425
23/01/2013	92.2630	1.0018	0.0898	1.0916	4.2813	302.7232	11.7051	40.2617	51.3492	-0.0209
24/01/2013	92.1960	1.0047	0.0897	1.0944	4.2827	303.3130	1.9356	40.2542	51.3413	2.0536
25/01/2013	92.2861	0.9981	0.0882	1.0863	4.2490	302.8994	1.4009	40.2450	51.3426	2.6804
26/01/2013	92.3474	1.0048	0.0906	1.0953	4.2356	303.1977	2.2258	40.2212	51.3246	2.1118
27/01/2013	92.2618	1.0025	0.0902	1.0927	4.2716	303.5393	3.1883	40.2561	51.3450	2.4748
28/01/2013	92.2124	0.9904	0.0906	1.0811	4.2895	303.7993	1.9050	40.2976	51.3758	2.3551
29/01/2013	92.2705	0.9989	0.0905	1.0894	4.2574	302.4764	1.5231	40.2306	51.3323	2.0754
30/01/2013	92.2707	0.9935	0.0869	1.0804	4.2807	303.2813	10.6663	40.2700	51.3607	0.4141
31/01/2013	92.3032	0.9952	0.0901	1.0853	4.2707	304.6484	4.4715	40.2277	51.3342	1.9379
<b>Mínimo</b>	92.1960	0.9904	0.0869	1.0804	4.2039	299.5182	1.2176	40.1350	51.2770	-0.0209

**Observaciones:**