

**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)
01/08/2012	92.2389	1.0279	0.0981	1.1260	4.3382	315.8367	20.0074	40.6491	51.5527	4.9699	3.4400	0.0050
02/08/2012	92.2505	1.0299	0.0978	1.1278	4.3178	316.0886	26.9466	40.6548	51.5546	5.0462		
03/08/2012	92.3420	1.0298	0.0979	1.1277	4.2742	316.1759	20.8284	40.6070	51.5281	4.8786		
04/08/2012	92.3108	1.0305	0.0983	1.1288	4.3002	316.3138	26.6472	40.6177	51.5335	4.8832		
05/08/2012	92.2854	1.0302	0.0980	1.1283	4.3061	316.3231	21.9173	40.6297	51.5404	4.9330		
06/08/2012	92.3402	1.0298	0.0974	1.1272	4.2888	316.2608	9.4082	40.5913	51.5197	5.2215		
07/08/2012	92.3087	1.0300	0.0976	1.1276	4.3071	315.4395	33.1980	40.5973	51.5228	5.3718		
08/08/2012	92.2894	1.0344	0.0969	1.1313	4.3180	315.5196	35.5747	40.6059	51.5250	4.8823		
09/08/2012	92.2901	1.0313	0.0967	1.1279	4.3222	315.5767	29.0327	40.6058	51.5272	4.6148		
10/08/2012	92.3486	1.0253	0.0981	1.1233	4.2829	315.6124	28.6168	40.5870	51.5201	5.1076		
11/08/2012	92.3580	1.0223	0.0981	1.1203	4.2687	315.5594	36.7102	40.5933	51.5255	4.5877		
12/08/2012	92.3638	1.0257	0.0970	1.1227	4.2724	315.7523	16.8474	40.5823	51.5176	5.0030		
13/08/2012	92.3623	1.0257	0.0977	1.1234	4.2829	315.9858	7.1908	40.5764	51.5141	4.2039		
14/08/2012	92.3781	1.0314	0.0970	1.1285	4.2651	315.9332	23.2468	40.5651	51.5042	5.2083		
15/08/2012	92.3383	1.0284	0.0963	1.1246	4.2905	315.7659	27.0659	40.5837	51.5170	5.1205		
16/08/2012	92.3228	1.0325	0.0975	1.1300	4.3031	314.4209	40.2102	40.5766	51.5098	4.8971		
17/08/2012	92.3196	1.0354	0.0970	1.1324	4.3027	314.3687	43.0533	40.5795	51.5097	5.0651		
18/08/2012	92.3569	1.0336	0.0971	1.1307	4.2784	314.4673	45.9054	40.5712	51.5062	4.9964		
19/08/2012	92.3522	1.0327	0.0973	1.1300	4.2833	314.9217	31.0248	40.5739	51.5082	4.8969		
20/08/2012	92.3537	1.0329	0.0972	1.1302	4.2832	314.7964	30.6874	40.5633	51.5022	5.8189		
21/08/2012	92.3625	1.0300	0.0975	1.1275	4.2738	314.9398	53.5431	40.5733	51.5096	5.3289		
22/08/2012	92.3378	1.0328	0.0973	1.1301	4.2842	316.2999	54.2170	40.5942	51.5193	5.3371		
23/08/2012	92.3115	1.0328	0.0974	1.1302	4.3071	316.4065	45.0418	40.6026	51.5240	4.5193		
24/08/2012	92.3836	1.0230	0.0977	1.1206	4.2646	316.2277	34.7464	40.5783	51.5169	5.0885		
25/08/2012	92.4009	1.0349	0.0976	1.1325	4.2447	316.0995	30.1903	40.5608	51.4993	5.4057		
26/08/2012	92.3716	1.0333	0.0971	1.1304	4.2673	316.1211	19.6972	40.5696	51.5055	5.4652		
27/08/2012	92.3796	1.0351	0.0974	1.1325	4.2637	316.1496	16.6163	40.5608	51.4992	5.9790		
28/08/2012	92.3596	1.0338	0.0979	1.1317	4.2628	315.5098	50.4471	40.5885	51.5152	6.2181		
29/08/2012	92.3890	1.0350	0.0979	1.1329	4.2385	315.7008	57.1551	40.5821	51.5107	6.0937		
30/08/2012	92.3721	1.0330	0.0977	1.1307	4.2436	316.0067	69.7003	40.6029	51.5237	5.8581		
31/08/2012	92.4181	1.0366	0.0977	1.1343	4.2391	315.1479	62.9338	40.5514	51.4928	5.4248		

\*/ 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>	92.2389	1.0223	0.0963	1.1203	4.2385	314.3687	7.1908	40.5514	51.4928	4.2039		
<b>Promedio</b>	92.3418	1.0310	0.0975	1.1285	4.2831	315.6687	33.8196	40.5895	51.5179	5.1750		
<b>Máximo</b>	92.4181	1.0366	0.0983	1.1343	4.3382	316.4065	69.7003	40.6548	51.5546	6.2181		
<b>Desv. Est.</b>	0.0415	0.00366791	0.000465091	0.003584723	0.025173175	0.599191585	15.38231422	0.024393338	0.014295907	0.461968094		

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> )
01/08/2012	92.3048	1.0360	0.1018	1.1378	4.3883	316.3499	45.3907	40.8047	51.6397	6.4869
02/08/2012	92.3575	1.0370	0.1014	1.1385	4.4019	316.5527	56.3977	40.8805	51.6852	6.7944
03/08/2012	92.4204	1.0387	0.1017	1.1404	4.3635	316.9639	49.1182	40.8418	51.6621	6.2437
04/08/2012	92.3827	1.0376	0.1020	1.1396	4.3681	316.9582	51.7459	40.8071	51.6411	6.6066
05/08/2012	92.3758	1.0390	0.1012	1.1402	4.3731	317.3608	36.5301	40.7987	51.6361	6.7725
06/08/2012	92.4401	1.0379	0.1004	1.1383	4.3453	316.8579	40.4562	40.7750	51.6246	6.7415
07/08/2012	92.3918	1.0400	0.1004	1.1405	4.3579	316.6106	62.3633	40.8017	51.6377	6.5934
08/08/2012	92.3609	1.0413	0.1004	1.1417	4.3723	316.3242	68.3366	40.7780	51.6227	6.5068
09/08/2012	92.3568	1.0410	0.1055	1.1465	4.3844	316.0353	61.9585	40.7796	51.6221	6.4499
10/08/2012	92.4166	1.0431	0.1008	1.1439	4.3528	316.3399	59.6670	40.7623	51.6133	6.4909
11/08/2012	92.4605	1.0293	0.1053	1.1346	4.3388	316.6587	46.8878	40.7619	51.6209	6.3924
12/08/2012	92.4463	1.0348	0.1011	1.1359	4.3231	316.9043	24.2169	40.7283	51.5987	6.1062
13/08/2012	92.4323	1.0337	0.1109	1.1446	4.3282	316.6613	23.0864	40.7322	51.5974	6.1445
14/08/2012	92.4614	1.0515	0.1015	1.1530	4.3266	316.6074	48.2398	40.7570	51.6054	6.0982
15/08/2012	92.4493	1.0452	0.1017	1.1469	4.4440	316.7297	58.4983	40.8512	51.6666	6.2866
16/08/2012	92.4262	1.0505	0.1024	1.1529	4.3582	316.4064	77.1284	40.8064	51.6342	6.2827
17/08/2012	92.4280	1.0512	0.1006	1.1518	4.3632	315.1586	84.6676	40.8030	51.6328	6.1121
18/08/2012	92.4328	1.0428	0.1022	1.1450	4.3387	315.1931	74.6994	40.7549	51.6089	6.0916
19/08/2012	92.4182	1.0440	0.1005	1.1445	4.3448	315.8519	43.1526	40.7266	51.5920	6.6780
20/08/2012	92.4472	1.0437	0.1009	1.1446	4.3496	315.3197	72.4919	40.7576	51.6114	6.6390
21/08/2012	92.4472	1.0414	0.1036	1.1450	4.3483	315.5384	90.6103	40.7715	51.6194	6.3666
22/08/2012	92.4194	1.0440	0.1003	1.1443	4.3651	316.9428	90.8318	40.7980	51.6338	6.3871
23/08/2012	92.3694	1.0415	0.1093	1.1507	4.3673	317.1867	90.6408	40.7846	51.6226	6.2761
24/08/2012	92.4562	1.0632	0.1019	1.1651	4.3253	317.1690	67.7331	40.7680	51.6037	6.4189
25/08/2012	92.4764	1.0477	0.1038	1.1515	4.3096	317.2028	45.6733	40.7382	51.5956	6.6879
26/08/2012	92.4690	1.0442	0.1011	1.1452	4.3038	317.6827	27.7993	40.7258	51.5914	6.7904
27/08/2012	92.4576	1.0448	0.1004	1.1452	4.3483	316.7436	51.2494	40.7465	51.6044	7.2175
28/08/2012	92.4699	1.0490	0.1008	1.1498	4.3672	316.4267	81.8872	40.8407	51.6569	7.1580
29/08/2012	92.4714	1.0447	0.1013	1.1459	4.2926	316.1754	88.9833	40.7348	51.5959	7.0760
30/08/2012	92.4209	1.0417	0.1014	1.1431	4.2829	316.5320	103.2214	40.7392	51.5984	6.7811
31/08/2012	92.4962	1.0474	0.1021	1.1494	4.3038	316.7632	120.8203	40.7706	51.6154	6.4479
<b>Máximo</b>	92.4962	1.0632	0.1109	1.1651	4.4440	317.6827	120.8203	40.8805	51.6852	7.2175

**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> )
01/08/2012	92.1552	1.0157	0.0896	1.1053	4.2868	315.0927	1.7828	40.4896	51.4673	2.8443
02/08/2012	92.1180	1.0222	0.0894	1.1115	4.2381	315.5150	3.1195	40.4405	51.4320	2.4728
03/08/2012	92.1728	1.0216	0.0897	1.1113	4.2293	315.6066	4.3799	40.4159	51.4191	3.0254
04/08/2012	92.2363	1.0200	0.0895	1.1094	4.2514	315.4241	7.8554	40.4548	51.4457	2.7273
05/08/2012	92.1798	1.0232	0.0894	1.1126	4.2581	315.6427	7.6720	40.4638	51.4474	3.4049
06/08/2012	92.2187	1.0213	0.0892	1.1105	4.2141	315.7290	1.5460	40.4104	51.4174	3.7242
07/08/2012	92.1976	1.0201	0.0895	1.1096	4.2417	314.8221	18.0374	40.4186	51.4234	4.0667
08/08/2012	92.2094	1.0256	0.0886	1.1142	4.2625	314.7888	13.5766	40.4527	51.4409	2.8000
09/08/2012	92.1694	1.0204	0.0886	1.1090	4.2674	315.0398	9.8337	40.4387	51.4350	1.1261
10/08/2012	92.2266	1.0145	0.0880	1.1026	4.2317	314.8704	12.9808	40.4349	51.4375	3.1511
11/08/2012	92.2474	1.0138	0.0890	1.1028	4.2291	314.4414	19.3589	40.4245	51.4320	1.4104
12/08/2012	92.2944	1.0169	0.0891	1.1060	4.2355	314.9169	7.5880	40.4485	51.4454	2.8985
13/08/2012	92.2881	1.0170	0.0884	1.1055	4.2333	315.3501	1.4849	40.4310	51.4352	0.7129
14/08/2012	92.2679	1.0237	0.0888	1.1125	4.2150	315.2868	8.2908	40.3961	51.4095	3.3309
15/08/2012	92.2087	1.0006	0.0874	1.0880	4.1973	315.0032	10.0552	40.3629	51.4034	3.3586
16/08/2012	92.1984	1.0230	0.0890	1.1120	4.2368	313.5607	15.0126	40.3546	51.3846	0.7645
17/08/2012	92.2000	1.0201	0.0883	1.1084	4.2416	313.5856	23.0864	40.3884	51.4065	3.0935
18/08/2012	92.2458	1.0190	0.0883	1.1073	4.2388	313.5609	18.1062	40.4028	51.4167	1.1122
19/08/2012	92.2889	1.0211	0.0887	1.1098	4.2419	314.1601	12.0183	40.4316	51.4335	3.2582
20/08/2012	92.2505	1.0215	0.0892	1.1107	4.2219	314.1616	12.6447	40.3857	51.4044	4.2961
21/08/2012	92.2746	1.0190	0.0886	1.1076	4.2148	314.4062	24.5148	40.4037	51.4173	1.1334
22/08/2012	92.2433	1.0202	0.0875	1.1078	4.2381	315.0388	30.2054	40.4253	51.4291	3.4935
23/08/2012	92.2251	1.0214	0.0887	1.1101	4.2393	315.2684	23.7204	40.4361	51.4337	0.3573
24/08/2012	92.2651	1.0107	0.0885	1.0992	4.2116	315.1931	12.6676	40.3989	51.4192	1.9181
25/08/2012	92.2994	1.0261	0.0886	1.1147	4.2119	314.9684	12.9579	40.4067	51.4149	3.1788
26/08/2012	92.2984	1.0249	0.0877	1.1126	4.2255	315.0457	10.9795	40.4183	51.4231	3.2231
27/08/2012	92.2404	1.0230	0.0893	1.1123	4.2072	315.5958	7.1832	40.3867	51.4030	3.6535
28/08/2012	92.2142	1.0245	0.0891	1.1136	4.2103	314.8981	29.5104	40.3760	51.3954	5.6705
29/08/2012	92.2995	1.0221	0.0895	1.1116	4.1751	315.3473	33.8490	40.4416	51.4363	5.2381
30/08/2012	92.2954	1.0199	0.0893	1.1092	4.2084	315.3878	39.6695	40.4767	51.4588	4.9281
31/08/2012	92.3487	1.0304	0.0890	1.1193	4.1991	313.9162	27.4098	40.3908	51.4039	3.7791
<b>Mínimo</b>	92.1180	1.0006	0.0874	1.0880	4.1751	313.5607	1.4849	40.3546	51.3846	0.3573

Observaciones: