

**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)
01/02/2013	92.4020	1.0099	0.0983	1.1082	4.3078	305.4749	19.3577	40.4573	51.4590	3.0121	7.3261	0.0050
02/02/2013	92.3399	1.0184	0.0989	1.1173	4.3484	304.6086	11.8512	40.4654	51.4576	3.0363		
03/02/2013	92.3560	1.0161	0.0987	1.1148	4.3343	305.4124	17.0198	40.4761	51.4650	3.0713		
04/02/2013	92.3203	1.0108	0.0987	1.1096	4.3716	304.5761	4.2149	40.4734	51.4673	3.2094		
05/02/2013	92.3228	1.0139	0.0985	1.1124	4.3394	305.5705	15.4695	40.5072	51.4838	2.9941		
06/02/2013	92.3476	1.0159	0.0984	1.1144	4.3343	305.8326	17.6260	40.4877	51.4717	3.0392		
07/02/2013	92.3319	1.0154	0.0979	1.1132	4.3569	304.8082	6.5421	40.4768	51.4664	3.0562		
08/02/2013	92.3585	1.0148	0.0977	1.1124	4.3510	303.8167	7.8599	40.4427	51.4481	3.1535		
09/02/2013	92.3642	1.0170	0.0982	1.1152	4.3503	305.3059	9.6263	40.4497	51.4502	3.1366		
10/02/2013	92.3102	1.0156	0.0982	1.1138	4.3606	304.4348	9.8331	40.4888	51.4728	3.0924		
11/02/2013	92.3986	1.0183	0.0979	1.1162	4.3070	305.0328	7.7663	40.4480	51.4483	2.8629		
12/02/2013	92.4239	1.0177	0.0981	1.1158	4.3019	304.8797	8.9985	40.4260	51.4365	2.8817		
13/02/2013	92.4066	1.0188	0.0979	1.1167	4.3031	305.5453	12.0372	40.4453	51.4465	3.0509		
14/02/2013	92.4206	1.0196	0.0982	1.1178	4.3048	304.2784	10.2944	40.4187	51.4311	3.2288		
15/02/2013	92.4054	1.0191	0.0984	1.1175	4.3125	303.5687	12.3637	40.4237	51.4342	3.1442		
16/02/2013	92.4147	1.0192	0.0985	1.1177	4.3146	304.0574	16.5099	40.4242	51.4343	2.8064		
17/02/2013	92.4002	1.0179	0.0973	1.1152	4.3191	305.0429	18.1447	40.4456	51.4476	3.3435		
18/02/2013	92.3471	1.0159	0.0983	1.1142	4.3212	304.8305	24.3519	40.4954	51.4759	3.4373		
19/02/2013	92.3954	1.0176	0.0985	1.1161	4.3160	305.0674	17.6461	40.4496	51.4494	2.9459		
20/02/2013	92.3631	1.0193	0.0977	1.1170	4.3343	305.0097	8.2515	40.4551	51.4518	3.1931		
21/02/2013	92.3624	1.0178	0.0983	1.1162	4.3314	304.8100	10.5503	40.4642	51.4575	3.1830		
22/02/2013	92.3964	1.0227	0.0984	1.1210	4.3071	305.8365	9.2057	40.4519	51.4473	3.1174		
23/02/2013	92.4685	1.0226	0.0985	1.1211	4.2749	305.6991	8.9879	40.4066	51.4222	2.0946		
24/02/2013	92.3179	1.0134	0.0979	1.1114	4.3600	305.6090	14.9835	40.4941	51.4772	2.8659		
25/02/2013	92.3788	1.0200	0.0975	1.1175	4.3284	304.8397	7.4639	40.4447	51.4456	3.0170		
26/02/2013	92.3357	1.0211	0.0983	1.1193	4.3291	305.0925	33.7156	40.4943	51.4719	3.1905		
27/02/2013	92.3839	1.0198	0.0982	1.1181	4.3137	303.6422	33.7880	40.4563	51.4517	3.1945		
28/02/2013	92.4168	1.0251	0.0981	1.1232	4.3015	304.6616	31.9794	40.4309	51.4342	3.0114		

\*/ 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>	92.3102	1.0099	0.0973	1.1082	4.2749	303.5687	4.2149	40.4066	51.4222	2.0946		
<b>Promedio</b>	92.3746	1.0176	0.0982	1.1158	4.3262	304.9051	14.5157	40.4571	51.4538	3.0489		
<b>Máximo</b>	92.4685	1.0251	0.0989	1.1232	4.3716	305.8365	33.7880	40.5072	51.4838	3.4373		
<b>Desv. Est.</b>	0.0393	0.003361364	0.000378425	0.003341594	0.022764949	0.630661638	8.037409651	0.026208595	0.01579321	0.235222243		

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> )
01/02/2013	92.4970	1.0248	0.1018	1.1266	4.3785	307.1296	34.8573	40.6817	51.5827	3.3256
02/02/2013	92.4070	1.0287	0.1032	1.1319	4.3846	306.3269	24.2322	40.6904	51.5829	3.4671
03/02/2013	92.4445	1.0299	0.1024	1.1323	4.4040	306.7675	37.4314	40.7627	51.6258	3.4532
04/02/2013	92.4340	1.0200	0.1018	1.1218	4.4329	306.2715	14.6918	40.7469	51.6241	3.5623
05/02/2013	92.4022	1.0349	0.1047	1.1396	4.4312	306.9729	31.2290	40.7703	51.6256	3.5523
06/02/2013	92.4363	1.0296	0.1015	1.1311	4.3900	306.8065	37.0571	40.7184	51.5995	3.4373
07/02/2013	92.3898	1.0267	0.1009	1.1275	4.4193	305.9833	25.8668	40.6833	51.5813	3.6218
08/02/2013	92.4751	1.0288	0.1009	1.1296	4.4243	305.2542	18.0527	40.6963	51.5905	3.5523
09/02/2013	92.4149	1.0274	0.1022	1.1296	4.3913	306.8120	19.8019	40.6362	51.5527	3.6588
10/02/2013	92.3927	1.0252	0.1030	1.1282	4.4114	305.4380	14.8293	40.6593	51.5676	3.6277
11/02/2013	92.5036	1.0321	0.1024	1.1345	4.3966	306.3919	21.9177	40.6717	51.5732	3.3243
12/02/2013	92.4794	1.0359	0.1024	1.1383	4.3665	306.1197	23.1399	40.6121	51.5346	3.5206
13/02/2013	92.4906	1.0281	0.1014	1.1295	4.3906	307.2351	33.8261	40.6629	51.5703	3.7090
14/02/2013	92.4909	1.0354	0.1011	1.1365	4.3669	306.8577	33.8872	40.6775	51.5735	3.7950
15/02/2013	92.4769	1.0358	0.1018	1.1375	4.3614	305.5052	31.2596	40.6763	51.5723	3.7084
16/02/2013	92.4967	1.0309	0.1012	1.1321	4.3531	306.0460	28.5861	40.6715	51.5727	3.5259
17/02/2013	92.5000	1.0339	0.1018	1.1357	4.3852	306.6327	30.3964	40.7031	51.5897	3.9404
18/02/2013	92.4397	1.0268	0.1016	1.1284	4.3835	306.3446	61.1412	40.7496	51.6194	3.8512
19/02/2013	92.4551	1.0299	0.1023	1.1322	4.3518	306.1588	50.4703	40.6748	51.5731	3.5788
20/02/2013	92.4522	1.0327	0.1034	1.1361	4.3821	306.2467	19.9699	40.6738	51.5715	3.7051
21/02/2013	92.4133	1.0279	0.1011	1.1290	4.3790	305.9265	20.4512	40.6482	51.5594	3.5993
22/02/2013	92.4643	1.0382	0.1014	1.1396	4.3562	307.8868	23.0482	40.6866	51.5755	3.4902
23/02/2013	92.5727	1.0317	0.1015	1.1331	4.3814	307.3234	21.3678	40.7309	51.6096	3.7956
24/02/2013	92.4603	1.0256	0.1017	1.1272	4.4653	306.8734	22.6052	40.7637	51.6318	3.5437
25/02/2013	92.4320	1.0293	0.1019	1.1311	4.3674	306.9306	20.0005	40.6417	51.5547	3.5623
26/02/2013	92.4119	1.0337	0.1127	1.1464	4.3963	306.5268	65.3576	40.7442	51.6071	3.5874
27/02/2013	92.4416	1.0297	0.1019	1.1316	4.3725	306.1231	62.8216	40.6925	51.5839	3.5874
28/02/2013	92.5053	1.0403	0.1014	1.1417	4.3414	306.3813	60.0794	40.6443	51.5506	3.6469
<b>Máximo</b>	92.5727	1.0403	0.1127	1.1464	4.4653	307.8868	65.3576	40.7703	51.6318	3.9404

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> )
01/02/2013	92.2977	0.9911	0.0907	1.0818	4.2470	304.1996	11.8503	40.2659	51.3580	2.6566
02/02/2013	92.2641	1.0022	0.0909	1.0930	4.3084	303.1467	3.9521	40.2911	51.3665	2.6242
03/02/2013	92.1766	1.0018	0.0906	1.0923	4.2892	304.0367	2.4168	40.2199	51.3221	2.6129
04/02/2013	92.1772	0.9983	0.0907	1.0890	4.3103	303.1126	1.3780	40.2462	51.3403	2.8741
05/02/2013	92.1646	0.9854	0.0897	1.0751	4.2913	303.6858	1.4467	40.2399	51.3441	2.0563
06/02/2013	92.2665	0.9988	0.0896	1.0884	4.2948	305.2177	6.9617	40.2813	51.3625	2.6718
07/02/2013	92.2179	0.9989	0.0889	1.0877	4.3039	303.4591	1.3933	40.2935	51.3691	0.0000
08/02/2013	92.2293	1.0018	0.0894	1.0913	4.2811	302.8773	1.3856	40.2336	51.3323	2.6136
09/02/2013	92.3117	0.9995	0.0898	1.0893	4.2872	303.4741	3.7917	40.2763	51.3609	2.5369
10/02/2013	92.2042	1.0034	0.0894	1.0929	4.3032	303.5553	3.7764	40.2891	51.3631	1.5968
11/02/2013	92.2699	1.0000	0.0888	1.0888	4.2298	303.8755	2.2258	40.2468	51.3408	1.8315
12/02/2013	92.3195	0.9972	0.0860	1.0832	4.2563	303.5274	4.0743	40.2539	51.3500	1.2563
13/02/2013	92.2788	1.0057	0.0900	1.0957	4.2531	304.0491	3.2876	40.2336	51.3297	2.6195
14/02/2013	92.2970	1.0066	0.0903	1.0969	4.2590	302.4345	1.3321	40.1726	51.2946	2.6552
15/02/2013	92.3085	1.0050	0.0907	1.0957	4.2678	301.6461	1.4085	40.1857	51.3038	2.1323
16/02/2013	92.3181	1.0060	0.0901	1.0961	4.2649	302.0950	6.2131	40.1863	51.3036	2.2500
17/02/2013	92.2548	1.0042	0.0892	1.0934	4.2201	303.4677	6.2971	40.1517	51.2815	2.5871
18/02/2013	92.2546	0.9835	0.0901	1.0736	4.2597	303.2126	10.6587	40.2540	51.3552	2.7643
19/02/2013	92.2999	1.0016	0.0895	1.0911	4.2534	303.8377	6.1062	40.2357	51.3346	1.3641
20/02/2013	92.2635	1.0048	0.0896	1.0944	4.2560	303.8849	2.8980	40.2637	51.3480	2.0470
21/02/2013	92.2786	1.0051	0.0895	1.0946	4.2893	303.6789	2.8293	40.2954	51.3676	2.8879
22/02/2013	92.3181	1.0075	0.0901	1.0976	4.2395	304.1597	1.3474	40.2271	51.3255	2.1277
23/02/2013	92.3215	1.0052	0.0902	1.0955	4.2188	304.1815	1.2558	40.1689	51.2924	0.0000
24/02/2013	92.1978	0.9996	0.0900	1.0896	4.2973	304.5681	3.2799	40.2317	51.3311	1.8837
25/02/2013	92.3092	1.0028	0.0897	1.0924	4.2758	302.8221	1.3780	40.2541	51.3455	2.4741
26/02/2013	92.2379	1.0071	0.0898	1.0968	4.2689	303.6786	12.8967	40.2478	51.3364	2.6770
27/02/2013	92.3015	1.0066	0.0893	1.0959	4.2632	301.5592	20.6498	40.2625	51.3474	2.7484
28/02/2013	92.3547	1.0092	0.0893	1.0985	4.2540	303.1874	18.8166	40.2208	51.3227	1.5724
<b>Mínimo</b>	92.1646	0.9835	0.0860	1.0736	4.2188	301.5592	1.2558	40.1517	51.2815	0.0000

**Observaciones:**