

**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)
01/08/2013	92.2416	1.0219	0.0967	1.1187	4.3564	313.9597	469.3395	40.6436	51.5544	3.3557	0.2760	0.0050
02/08/2013	92.3011	1.0265	0.0967	1.1232	4.3272	312.7928	472.3070	40.5903	51.5219	3.3253		
03/08/2013	92.2980	1.0227	0.0968	1.1195	4.3256	312.6288	473.4728	40.5996	51.5295	3.2736		
04/08/2013	92.2981	1.0185	0.0969	1.1154	4.3307	313.0870	473.6215	40.6007	51.5329	3.1765		
05/08/2013	92.3345	1.0251	0.0968	1.1219	4.3180	312.1897	477.3530	40.5553	51.5034	3.1642		
06/08/2013	92.3387	1.0241	0.0976	1.1217	4.3047	313.3106	482.1904	40.5789	51.5167	3.2989		
07/08/2013	92.3358	1.0185	0.0973	1.1158	4.3189	312.3126	486.3128	40.5642	51.5125	3.2238		
08/08/2013	92.3512	1.0209	0.0972	1.1181	4.3035	312.5621	486.0917	40.5658	51.5118	3.0991		
09/08/2013	92.2198	1.0275	0.0974	1.1249	4.3764	313.4906	485.3390	40.6312	51.5436	2.8797		
10/08/2013	92.3023	1.0266	0.0966	1.1232	4.3239	312.6141	482.2902	40.5899	51.5216	3.2038		
11/08/2013	92.2918	1.0171	0.0974	1.1145	4.3465	312.9661	481.2166	40.5964	51.5313	2.9782		
12/08/2013	92.3145	1.0248	0.0969	1.1217	4.3351	311.1313	484.8974	40.5502	51.5009	2.9501		
13/08/2013	92.2792	1.0224	0.0966	1.1190	4.3426	312.0101	488.0582	40.5962	51.5280	2.9650		
14/08/2013	92.2936	1.0205	0.0970	1.1175	4.3330	312.5377	477.4929	40.6016	51.5320	3.0430		
15/08/2013	92.3669	1.0167	0.0971	1.1138	4.3218	311.2542	445.0213	40.5299	51.4950	3.0067		
16/08/2013	92.2441	1.0270	0.0970	1.1240	4.3520	311.9348	465.0455	40.6093	51.5320	2.7615		
17/08/2013	92.3158	1.0219	0.0976	1.1194	4.3158	311.8281	470.3384	40.5864	51.5224	3.1417		
18/08/2013	92.2936	1.0237	0.0970	1.1208	4.3244	312.8628	469.7696	40.6075	51.5330	3.1723		
19/08/2013	92.3201	1.0218	0.0970	1.1189	4.3237	312.0432	474.4325	40.5728	51.5152	3.2456		
20/08/2013	92.3149	1.0222	0.0966	1.1188	4.3294	311.3389	482.0342	40.5644	51.5106	3.1939		
21/08/2013	92.3189	1.0232	0.0965	1.1197	4.3295	311.7426	485.6115	40.5652	51.5104	2.8958		
22/08/2013	92.3185	1.0252	0.0967	1.1219	4.3328	310.6957	487.3753	40.5495	51.5003	2.9740		
23/08/2013	92.3014	1.0253	0.0965	1.1219	4.3457	309.9368	481.8610	40.5514	51.5013	2.9390		
24/08/2013	92.3557	1.0251	0.0969	1.1220	4.3050	310.3357	473.4497	40.5399	51.4949	3.0813		
25/08/2013	92.3358	1.0215	0.0971	1.1186	4.3193	310.4638	468.3676	40.5509	51.5033	2.9394		
26/08/2013	92.3268	1.0244	0.0970	1.1215	4.3212	310.2832	465.4913	40.5502	51.5010	3.0895		
27/08/2013	92.3798	1.0267	0.0966	1.1233	4.3259	305.2082	461.9680	40.4500	51.4444	3.0040		
28/08/2013	92.3738	1.0294	0.0964	1.1258	4.3191	305.0746	457.1802	40.4527	51.4441	2.8237		
29/08/2013	92.3622	1.0279	0.0968	1.1247	4.3199	305.3137	451.8413	40.4744	51.4570	3.1739		
30/08/2013	92.3634	1.0303	0.0965	1.1267	4.3211	306.3141	449.6475	40.4797	51.4584	3.2476		
31/08/2013	92.3641	1.0272	0.0968	1.1240	4.3130	306.9204	451.5504	40.4966	51.4696	3.2348		

\*/ 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>	92.2198	1.0167	0.0964	1.1138	4.3035	305.0746	445.0213	40.4500	51.4441	2.7615		
<b>Promedio</b>	92.3179	1.0238	0.0969	1.1207	4.3278	311.0046	472.9345	40.5611	51.5075	3.0923		
<b>Máximo</b>	92.3798	1.0303	0.0976	1.1267	4.3764	313.9597	488.0582	40.6436	51.5544	3.3557		
<b>Desv. Est.</b>	0.0389	0.00341792	0.000310842	0.003280528	0.015636919	2.548719964	12.18682748	0.048512648	0.027820359	0.155809872		

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 Sulhídrico (mg/m <sup>3</sup> )
01/08/2013	92.3244	1.0333	0.0998	1.1332	4.4120	314.6658	489.0828	40.8404	51.6640	3.7907
02/08/2013	92.3626	1.0372	0.1008	1.1380	4.3806	314.5288	491.1673	40.8165	51.6477	3.8660
03/08/2013	92.4018	1.0324	0.1007	1.1331	4.3943	313.2391	493.9116	40.8179	51.6535	3.8422
04/08/2013	92.3808	1.0327	0.1007	1.1335	4.3655	313.9289	501.3070	40.7660	51.6216	3.6358
05/08/2013	92.4061	1.0391	0.1015	1.1407	4.3873	314.0263	497.6065	40.7841	51.6292	3.8188
06/08/2013	92.4174	1.0471	0.1019	1.1490	4.3720	314.1589	503.2907	40.8306	51.6507	3.9801
07/08/2013	92.4255	1.0294	0.1004	1.1298	4.3778	313.6126	508.4150	40.8106	51.6515	3.9218
08/08/2013	92.4581	1.0337	0.1011	1.1348	4.4087	313.4339	506.4107	40.8591	51.6784	3.6708
09/08/2013	92.3043	1.0407	0.1006	1.1413	4.4460	314.3282	506.7216	40.8630	51.6728	3.4174
10/08/2013	92.4153	1.0371	0.0998	1.1369	4.4094	313.7518	502.8411	40.8854	51.6909	3.6926
11/08/2013	92.3565	1.0301	0.1004	1.1305	4.4200	314.2168	509.1405	40.7811	51.6329	3.5700
12/08/2013	92.3867	1.0415	0.1005	1.1420	4.3985	313.4728	503.6183	40.7635	51.6160	3.5630
13/08/2013	92.3418	1.0468	0.1001	1.1469	4.3941	312.7688	505.1093	40.7760	51.6187	3.4546
14/08/2013	92.3670	1.0343	0.1021	1.1364	4.3885	313.3451	491.1809	40.8134	51.6477	3.6012
15/08/2013	92.4899	1.0282	0.1089	1.1371	4.3905	312.6109	464.9403	40.8250	51.6594	3.5986
16/08/2013	92.3463	1.0673	0.0999	1.1672	4.7903	312.6062	485.7018	41.2735	51.9066	3.1772
17/08/2013	92.3897	1.0292	0.1022	1.1314	4.3609	312.6662	490.2971	40.7563	51.6179	3.6699
18/08/2013	92.3823	1.0340	0.1032	1.1372	4.3648	314.0876	504.0476	40.7525	51.6119	3.4761
19/08/2013	92.3973	1.0346	0.0998	1.1344	4.3760	313.4768	492.9095	40.7498	51.6123	3.8682
20/08/2013	92.3908	1.0389	0.1001	1.1391	4.4044	312.5820	499.2362	40.7628	51.6177	3.7423
21/08/2013	92.3759	1.0377	0.1051	1.1428	4.3811	312.5314	505.8417	40.7285	51.5954	3.7053
22/08/2013	92.4050	1.0374	0.1055	1.1428	4.4007	312.4516	503.5587	40.7284	51.5968	3.6794
23/08/2013	92.3590	1.0361	0.1014	1.1375	4.4041	310.6987	497.1498	40.7106	51.5882	3.5606
24/08/2013	92.3988	1.0354	0.1003	1.1357	4.3628	311.1553	495.9170	40.7048	51.5858	3.5195
25/08/2013	92.3871	1.0346	0.1009	1.1355	4.3872	311.2148	493.3026	40.6946	51.5803	3.4584
26/08/2013	92.3891	1.0341	0.1014	1.1355	4.3716	310.8203	482.9614	40.6926	51.5790	3.5961
27/08/2013	92.4332	1.0414	0.1007	1.1420	4.3875	310.9486	476.9269	40.7094	51.5860	3.6435
28/08/2013	92.4358	1.0375	0.0999	1.1374	4.3737	305.7776	473.4190	40.6251	51.5409	3.4408
29/08/2013	92.4348	1.0416	0.0996	1.1412	4.3720	305.9364	466.1487	40.6382	51.5458	3.6945
30/08/2013	92.4229	1.0436	0.0994	1.1429	4.3865	307.0845	463.6722	40.6604	51.5573	3.8357
31/08/2013	92.4436	1.0343	0.0997	1.1340	4.3449	307.7185	470.8525	40.6498	51.5563	3.6153
<b>Máximo</b>	92.4899	1.0673	0.1089	1.1672	4.7903	314.6658	509.1405	41.2735	51.9066	3.9801

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 Sulhídrico (mg/m <sup>3</sup> )
01/08/2013	92.1506	1.0107	0.0884	1.0991	4.3164	311.9646	449.8612	40.4216	51.4326	2.9334
02/08/2013	92.1971	1.0111	0.0883	1.0994	4.2804	311.8249	452.5214	40.4010	51.4206	2.5686
03/08/2013	92.1725	1.0091	0.0881	1.0972	4.2809	311.8172	447.8725	40.4001	51.4208	2.2675
04/08/2013	92.2433	1.0016	0.0882	1.0898	4.3008	312.3348	448.7465	40.4529	51.4588	2.3928
05/08/2013	92.2195	1.0125	0.0884	1.1009	4.2803	311.3268	451.2191	40.3935	51.4162	2.1359
06/08/2013	92.2343	1.0102	0.0881	1.0983	4.2507	311.9820	459.8768	40.3608	51.3982	2.3887
07/08/2013	92.2024	0.9997	0.0885	1.0882	4.2470	311.2697	461.7030	40.3489	51.3970	2.0632
08/08/2013	92.1841	1.0069	0.0886	1.0955	4.2215	311.6367	460.7302	40.2995	51.3621	2.4583
09/08/2013	92.0951	1.0029	0.0888	1.0918	4.3088	312.4376	459.1610	40.3996	51.4227	2.0808
10/08/2013	92.1358	1.0085	0.0882	1.0966	4.2684	311.7336	440.7578	40.3545	51.3932	2.3689
11/08/2013	92.1807	1.0028	0.0881	1.0910	4.2950	311.9918	449.8660	40.4343	51.4453	2.2808
12/08/2013	92.2217	1.0081	0.0882	1.0963	4.2754	310.0091	458.6371	40.3842	51.4142	2.0668
13/08/2013	92.1890	1.0032	0.0875	1.0907	4.2864	310.8206	469.5344	40.4021	51.4271	2.2359
14/08/2013	92.1600	1.0037	0.0880	1.0917	4.2824	311.6838	464.8767	40.4065	51.4276	2.3826
15/08/2013	92.1904	1.0060	0.0890	1.0950	4.2405	310.0491	394.0184	40.2761	51.3504	2.1843
16/08/2013	91.5216	1.0081	0.0865	1.0947	4.2740	310.6110	445.0577	40.1110	51.2342	1.6976
17/08/2013	92.2162	1.0078	0.0891	1.0969	4.2690	310.7252	454.6128	40.4159	51.4315	2.5369
18/08/2013	92.2295	1.0115	0.0883	1.0997	4.2763	311.3315	443.6116	40.4385	51.4432	2.4938
19/08/2013	92.2186	1.0022	0.0868	1.0890	4.2761	311.3054	446.6474	40.4203	51.4387	2.5995
20/08/2013	92.2137	1.0097	0.0862	1.0959	4.2537	310.5448	466.8439	40.3829	51.4121	2.6554
21/08/2013	92.2270	1.0106	0.0878	1.0984	4.2688	311.2546	462.8969	40.3984	51.4206	2.0715
22/08/2013	92.2420	1.0085	0.0881	1.0966	4.2701	309.8943	471.9935	40.4063	51.4272	1.7523
23/08/2013	92.2037	1.0124	0.0874	1.0998	4.2856	309.1446	471.1174	40.3939	51.4172	1.5934
24/08/2013	92.2511	1.0119	0.0860	1.0980	4.2627	309.5174	455.7117	40.4050	51.4250	2.5354
25/08/2013	92.2542	1.0048	0.0877	1.0925	4.2763	309.8230	444.7546	40.4208	51.4385	2.0692
26/08/2013	92.2458	1.0103	0.0878	1.0981	4.2483	309.5404	450.0478	40.3978	51.4206	2.4099
27/08/2013	92.3104	1.0020	0.0838	1.0858	4.2655	303.4338	449.0428	40.3034	51.3766	2.0155
28/08/2013	92.2962	1.0109	0.0882	1.0992	4.2834	304.3802	441.8723	40.3086	51.3721	1.8781
29/08/2013	92.2792	1.0008	0.0875	1.0882	4.2665	304.7656	440.1447	40.3308	51.3906	2.4464
30/08/2013	92.2872	1.0115	0.0882	1.0998	4.2744	305.4076	435.3147	40.3336	51.3850	2.6176
31/08/2013	92.2839	1.0132	0.0879	1.1011	4.2868	305.8847	431.5771	40.3489	51.3932	2.4217
<b>Mínimo</b>	91.5216	0.9997	0.0838	1.0858	4.2215	303.4338	394.0184	40.1110	51.2342	1.5934

Observaciones: