

**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)
01/03/2013	92.3830	1.0223	0.0976	1.1199	4.3205	305.6760	25.4502	40.4603	51.4526	3.2103	7.3261	0.0050
02/03/2013	92.4162	1.0213	0.0974	1.1187	4.3372	305.0245	16.8547	40.4082	51.4246	2.8878		
03/03/2013	92.4097	1.0191	0.0979	1.1170	4.3093	304.6383	15.4942	40.4352	51.4407	3.1006		
04/03/2013	92.3522	1.0210	0.0984	1.1194	4.3136	306.3423	24.6104	40.4990	51.4744	3.2880		
05/03/2013	92.3591	1.0194	0.0979	1.1173	4.3305	306.0001	35.6964	40.4823	51.4666	3.1088		
06/03/2013	92.3585	1.0190	0.0982	1.1172	4.3301	306.1319	26.8513	40.4732	51.4617	3.2192		
07/03/2013	92.3606	1.0175	0.0977	1.1152	4.3298	305.7576	29.0993	40.4752	51.4640	2.8039		
08/03/2013	92.3786	1.0224	0.0978	1.1202	4.3214	304.9378	22.3138	40.4475	51.4454	2.4902		
09/03/2013	92.4109	1.0224	0.0979	1.1202	4.2981	305.4723	22.5205	40.4394	51.4408	2.7973		
10/03/2013	92.4626	1.0232	0.0985	1.1216	4.2631	304.3705	53.6692	40.4198	51.4291	2.8720		
11/03/2013	92.4443	1.0238	0.0985	1.1223	4.2850	304.5082	154.6134	40.4078	51.4220	3.0608		
12/03/2013	92.4087	1.0254	0.0981	1.1235	4.2938	305.3366	192.8659	40.4415	51.4398	3.0932		
13/03/2013	92.4172	1.0259	0.0979	1.1238	4.2878	305.6004	218.0062	40.4398	51.4386	3.1918		
14/03/2013	92.4183	1.0197	0.0981	1.1178	4.2884	307.7991	204.7765	40.4587	51.4531	3.4450		
15/03/2013	92.4069	1.0200	0.0981	1.1181	4.2967	308.1901	206.1424	40.4663	51.4572	3.5171		
16/03/2013	92.4608	1.0208	0.0987	1.1194	4.2590	309.3739	209.0772	40.4669	51.4565	3.3458		
17/03/2013	92.3681	1.0208	0.0980	1.1188	4.2886	310.1594	216.4886	40.5427	51.4987	3.6897		
18/03/2013	92.3456	1.0220	0.0984	1.1203	4.2965	309.1215	227.4527	40.5444	51.4988	3.9775		
19/03/2013	92.3746	1.0211	0.0985	1.1196	4.2940	308.5002	234.6745	40.5155	51.4833	3.6074		
20/03/2013	92.4354	1.0245	0.0984	1.1229	4.2804	306.7926	237.5430	40.4459	51.4426	3.6715		
21/03/2013	92.4243	1.0247	0.0981	1.1227	4.2908	306.8148	244.2700	40.4403	51.4397	3.2558		
22/03/2013	92.3783	1.0250	0.0981	1.1231	4.2952	307.6262	250.7773	40.4909	51.4673	3.3426		
23/03/2013	92.4199	1.0273	0.0983	1.1255	4.2648	309.0975	253.1545	40.4968	51.4688	3.8218		
24/03/2013	92.4495	1.0251	0.0984	1.1235	4.2657	306.2732	241.8169	40.4472	51.4429	3.4170		
25/03/2013	92.4734	1.0221	0.0982	1.1203	4.2777	307.2665	258.7359	40.4023	51.4203	3.1350		
26/03/2013	92.4070	1.0236	0.0981	1.1217	4.2943	306.6791	266.1414	40.4460	51.4435	3.5697		
27/03/2013	92.4496	1.0261	0.0982	1.1242	4.2716	308.5714	275.6922	40.4340	51.4351	3.3397		
28/03/2013	92.3872	1.0245	0.0982	1.1227	4.3012	307.6180	273.9338	40.4704	51.4563	3.1189		
29/03/2013	92.4250	1.0262	0.0980	1.1242	4.2905	306.7730	275.9640	40.4408	51.4389	3.2271		
30/03/2013	92.3687	1.0254	0.0976	1.1231	4.3101	307.1452	277.0802	40.4896	51.4666	3.3552		
31/03/2013	92.3789	1.0297	0.0974	1.1272	4.2914	307.1727	282.9996	40.4911	51.4645	3.2689		

\*/ 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>	92.3456	1.0175	0.0974	1.1152	4.2590	304.3705	15.4942	40.4023	51.4203	2.4902		
<b>Promedio</b>	92.4043	1.0229	0.0981	1.1210	4.2960	306.7991	170.1537	40.4619	51.4527	3.2655		
<b>Máximo</b>	92.4734	1.0297	0.0987	1.1272	4.3372	310.1594	282.9996	40.5444	51.4988	3.9775		
<b>Desv. Est.</b>	0.0356	0.002816936	0.000311105	0.002814435	0.020862226	1.539426541	104.0536278	0.035583999	0.019920515	0.31730437		

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> )
01/03/2013	92.4638	1.0357	0.1014	1.1371	4.4185	307.7532	42.2589	40.6761	51.5724	3.7817
02/03/2013	92.5020	1.0407	0.1021	1.1428	4.4384	307.4207	31.5804	40.6958	51.5824	3.4604
03/03/2013	92.5023	1.0328	0.1025	1.1353	4.3618	307.8326	24.5301	40.7243	51.6016	3.7222
04/03/2013	92.4489	1.0359	0.1014	1.1373	4.3819	308.5577	73.8897	40.8396	51.6651	3.8406
05/03/2013	92.4278	1.0335	0.1011	1.1346	4.4192	307.5102	87.1424	40.7865	51.6369	3.5861
06/03/2013	92.4464	1.0355	0.1021	1.1377	4.3969	307.5500	46.4753	40.7077	51.5901	3.5576
07/03/2013	92.4340	1.0288	0.1015	1.1303	4.3910	307.0315	44.0311	40.6781	51.5769	3.7771
08/03/2013	92.4936	1.0352	0.1064	1.1416	4.3901	306.1140	38.7376	40.6597	51.5621	3.7573
09/03/2013	92.4563	1.0338	0.1099	1.1436	4.3567	307.2446	36.9578	40.6438	51.5502	3.6343
10/03/2013	92.5578	1.0346	0.1020	1.1366	4.3132	306.2026	108.6065	40.6669	51.5681	3.4320
11/03/2013	92.5412	1.0330	0.1012	1.1342	4.3782	306.3088	170.3633	40.7141	51.5984	3.4909
12/03/2013	92.5101	1.0360	0.1019	1.1379	4.3602	307.3896	208.1659	40.7449	51.6125	3.5279
13/03/2013	92.5297	1.0374	0.1013	1.1387	4.3402	307.2775	227.2620	40.7129	51.5932	3.5563
14/03/2013	92.5219	1.0294	0.1018	1.1312	4.3572	309.6918	235.5803	40.7546	51.6219	4.2015
15/03/2013	92.4804	1.0306	0.1026	1.1332	4.3778	310.0956	214.8649	40.7324	51.6070	4.3080
16/03/2013	92.5278	1.0278	0.1022	1.1300	4.3694	311.5510	220.3034	40.8331	51.6678	4.2875
17/03/2013	92.4917	1.0358	0.1012	1.1370	4.3794	312.2077	228.4155	40.8559	51.6759	4.4785
18/03/2013	92.4588	1.0353	0.1010	1.1363	4.3815	312.4613	236.1150	40.9104	51.7069	4.5374
19/03/2013	92.4590	1.0335	0.1026	1.1361	4.3595	310.1243	242.3556	40.7857	51.6345	4.5929
20/03/2013	92.5259	1.0364	0.1011	1.1375	4.3486	308.3736	248.4129	40.6947	51.5827	4.2253
21/03/2013	92.4940	1.0347	0.1019	1.1366	4.3423	307.9615	252.5453	40.6463	51.5546	4.2280
22/03/2013	92.4906	1.0406	0.1034	1.1440	4.3552	308.9064	262.9411	40.7113	51.5881	4.1896
23/03/2013	92.4914	1.0391	0.1014	1.1406	4.3345	311.0569	271.2366	40.7809	51.6287	4.3681
24/03/2013	92.5811	1.0386	0.1017	1.1403	4.3701	308.1855	265.9049	40.7733	51.6291	4.2095
25/03/2013	92.5776	1.0377	0.1014	1.1391	4.3513	309.9499	286.8802	40.6941	51.5831	3.5920
26/03/2013	92.5004	1.0417	0.1053	1.1470	4.3959	308.7414	294.5796	40.7214	51.5942	3.9391
27/03/2013	92.5314	1.0403	0.1019	1.1422	4.3125	310.0667	287.6364	40.6355	51.5448	3.9358
28/03/2013	92.4403	1.0366	0.1019	1.1385	4.3678	308.6972	286.9489	40.6339	51.5454	3.8095
29/03/2013	92.4872	1.0327	0.1022	1.1349	4.3293	308.3539	291.1577	40.6424	51.5530	3.8234
30/03/2013	92.4484	1.0332	0.1014	1.1347	4.3547	308.4956	300.2627	40.6975	51.5845	3.9801
31/03/2013	92.4963	1.0389	0.1010	1.1399	4.3412	308.6473	308.5045	40.7070	51.5877	3.9893
<b>Máximo</b>	92.5811	1.0417	0.1099	1.1470	4.4384	312.4613	308.5045	40.9104	51.7069	4.5929

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> )
01/03/2013	92.2923	1.0071	0.0864	1.0935	4.2581	303.5764	13.7293	40.2562	51.3439	2.4582
02/03/2013	92.2733	1.0027	0.0841	1.0869	4.2804	302.2920	3.6466	40.1480	51.2848	0.4835
03/03/2013	92.3077	1.0043	0.0887	1.0929	4.2730	301.2579	6.4804	40.1510	51.2850	2.2030
04/03/2013	92.2111	1.0061	0.0895	1.0956	4.2572	302.5765	8.7414	40.1397	51.2735	2.2513
05/03/2013	92.2457	0.9987	0.0884	1.0870	4.2946	304.2854	13.7828	40.2550	51.3472	2.2334
06/03/2013	92.2916	1.0053	0.0900	1.0952	4.2635	304.7453	13.6453	40.2496	51.3401	2.5607
07/03/2013	92.2977	1.0042	0.0894	1.0935	4.2398	304.7110	16.8382	40.2562	51.3443	2.0411
08/03/2013	92.3046	1.0092	0.0898	1.0989	4.2317	303.9975	13.9279	40.2564	51.3412	0.2085
09/03/2013	92.3034	1.0123	0.0899	1.1022	4.2663	303.7152	13.5154	40.2725	51.3495	0.8676
10/03/2013	92.3176	1.0040	0.0898	1.0938	4.2216	302.4559	22.3913	40.1696	51.2938	0.4769
11/03/2013	92.3326	1.0153	0.0896	1.1049	4.2318	302.6449	109.6911	40.1558	51.2796	2.4814
12/03/2013	92.2825	1.0115	0.0878	1.0993	4.2503	303.6289	170.8751	40.1834	51.2977	2.2381
13/03/2013	92.3168	1.0121	0.0900	1.1021	4.2301	304.1437	208.7006	40.1875	51.2992	2.4549
14/03/2013	92.3070	1.0013	0.0904	1.0917	4.2185	305.2486	192.7363	40.1693	51.2945	-3.0143
15/03/2013	92.3304	1.0057	0.0862	1.0919	4.2362	306.5517	197.2276	40.2499	51.3414	2.4126
16/03/2013	92.3100	1.0131	0.0900	1.1031	4.2117	307.4252	197.4875	40.1893	51.2984	2.2632
17/03/2013	92.2109	1.0116	0.0893	1.1009	4.2407	308.7437	205.2939	40.2688	51.3428	2.5356
18/03/2013	92.1995	1.0033	0.0893	1.0926	4.2154	306.0169	220.1889	40.1905	51.3022	3.3593
19/03/2013	92.2526	1.0114	0.0900	1.1013	4.2501	306.7802	226.4372	40.2731	51.3474	2.4562
20/03/2013	92.3509	1.0130	0.0902	1.1032	4.2243	305.5463	226.5823	40.2430	51.3312	2.8020
21/03/2013	92.3347	1.0147	0.0871	1.1018	4.2125	306.1328	236.4969	40.2287	51.3225	2.1151
22/03/2013	92.2752	1.0119	0.0888	1.1007	4.2070	306.6393	241.0800	40.2782	51.3504	1.9697
23/03/2013	92.2939	1.0164	0.0894	1.1058	4.2074	306.5749	233.9229	40.2450	51.3279	3.3957
24/03/2013	92.2416	1.0114	0.0904	1.1017	4.2151	303.5817	203.8503	40.1609	51.2808	2.6645
25/03/2013	92.3755	1.0033	0.0905	1.0938	4.2335	305.0707	232.4639	40.1449	51.2815	2.6004
26/03/2013	92.3079	0.9939	0.0856	1.0795	4.2366	304.8193	241.1182	40.2354	51.3406	2.9831
27/03/2013	92.3915	1.0171	0.0900	1.1071	4.2219	306.2583	265.1564	40.2400	51.3283	2.3782
28/03/2013	92.2925	1.0119	0.0899	1.1018	4.2385	306.7883	264.7591	40.3112	51.3705	2.3994
29/03/2013	92.3537	1.0175	0.0897	1.1072	4.2511	305.8341	260.0539	40.2974	51.3612	2.3901
30/03/2013	92.2784	1.0092	0.0894	1.0986	4.2694	305.8289	255.0735	40.2717	51.3500	2.4020
31/03/2013	92.2679	1.0093	0.0875	1.0968	4.2432	306.2026	262.7579	40.2699	51.3479	2.5362
<b>Mínimo</b>	92.1995	0.9939	0.0841	1.0795	4.2070	301.2579	3.6466	40.1397	51.2735	-3.0143

Observaciones: