

**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)
01/11/2015	92.3410	1.0438	0.0992	1.1430	4.3045	306.3015	394.8106	40.4559	51.4350	3.8195	5.6100	0.0050
02/11/2015	92.3256	1.0455	0.0992	1.1447	4.3020	307.3044	398.8266	40.4718	51.4426	3.8190		
03/11/2015	92.3536	1.0439	0.0987	1.1426	4.2874	307.5177	368.9019	40.4630	51.4390	3.5483		
04/11/2015	92.3150	1.0443	0.0990	1.1433	4.2903	309.0821	253.5359	40.5145	51.4671	3.4257		
05/11/2015	92.2772	1.0507	0.0982	1.1489	4.3059	309.3829	189.9300	40.5359	51.4750	3.3053		
06/11/2015	92.3543	1.0505	0.0983	1.1488	4.2755	306.9444	170.5526	40.4699	51.4385	3.7586		
07/11/2015	92.3598	1.0530	0.0988	1.1518	4.3056	305.0149	139.8406	40.4276	51.4134	3.2296		
08/11/2015	92.4033	1.0527	0.0987	1.1515	4.2813	306.4910	109.1232	40.4066	51.4019	2.6155		
09/11/2015	92.3271	1.0453	0.0987	1.1440	4.3073	306.8439	105.0266	40.4562	51.4344	2.4205		
10/11/2015	92.3547	1.0449	0.0986	1.1435	4.2898	306.4097	112.8130	40.4472	51.4297	2.3764		
11/11/2015	92.2899	1.0461	0.0986	1.1448	4.3196	306.1826	124.5894	40.4844	51.4495	2.5714		
12/11/2015	92.2971	1.0440	0.0981	1.1420	4.3225	306.0873	133.1584	40.4871	51.4527	2.6766		
13/11/2015	92.3736	1.0429	0.0987	1.1417	4.2894	306.1713	106.0581	40.4415	51.4278	2.6047		
14/11/2015	92.3720	1.0422	0.0984	1.1406	4.3008	305.2723	99.5102	40.4249	51.4193	2.6849		
15/11/2015	92.3844	1.0434	0.0986	1.1420	4.2825	306.1473	92.7359	40.4316	51.4221	2.7628		
16/11/2015	92.3566	1.0450	0.0985	1.1435	4.2887	305.7653	90.5087	40.4397	51.4256	2.8419		
17/11/2015	92.3736	1.0441	0.0983	1.1424	4.2819	304.9179	106.4703	40.4389	51.4258	2.4613		
18/11/2015	92.4000	1.0400	0.0985	1.1384	4.2794	305.0984	106.7755	40.4175	51.4166	2.5343		
19/11/2015	92.3634	1.0416	0.0984	1.1400	4.2931	305.9859	101.6147	40.4460	51.4314	2.7214		
20/11/2015	92.3565	1.0394	0.0985	1.1379	4.2859	305.5781	122.0682	40.4613	51.4412	2.7825		
21/11/2015	92.3863	1.0447	0.0979	1.1426	4.2817	303.3413	123.7655	40.4202	51.4152	2.4308		
22/11/2015	92.4200	1.0419	0.0982	1.1401	4.2849	305.0947	115.9306	40.4008	51.4062	1.6766		
23/11/2015	92.3852	1.0391	0.0981	1.1372	4.2931	306.3121	88.7836	40.4255	51.4219	1.9483		
24/11/2015	92.3418	1.0437	0.0986	1.1423	4.2967	305.5607	109.2326	40.4503	51.4323	2.8207		
25/11/2015	92.3543	1.0443	0.0985	1.1428	4.2779	306.3505	121.1654	40.4662	51.4406	2.9993		
26/11/2015	92.3508	1.0440	0.0979	1.1419	4.2957	305.7105	164.9468	40.4559	51.4354	3.0912		
27/11/2015	92.4376	1.0477	0.0993	1.1470	4.2488	303.3520	226.1099	40.3909	51.3963	2.7346		
28/11/2015	92.4272	1.0476	0.0996	1.1472	4.2932	302.9607	188.0958	40.3650	51.3820	2.3200		
29/11/2015	92.4583	1.0479	0.0983	1.1462	4.2727	303.5531	92.4048	40.3416	51.3694	1.6196		
30/11/2015	92.4072	1.0453	0.0982	1.1435	4.2768	303.9771	91.0781	40.3873	51.3965	1.8418		

\*/ 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>	92.2772	1.0391	0.0979	1.1372	4.2488	302.9607	88.7836	40.3416	51.3694	1.6196		
<b>Promedio</b>	92.3649	1.0450	0.0986	1.1435	4.2905	305.8237	154.9455	40.4408	51.4261	2.7481		
<b>Máximo</b>	92.4583	1.0530	0.0996	1.1518	4.3225	309.3829	398.8266	40.5359	51.4750	3.8195		
<b>Desv. Est.</b>	0.0424	0.003460317	0.00040412	0.003575221	0.014688101	1.493010851	88.74720415	0.040743009	0.022769026	0.580533646		

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> )
01/11/2015	92.3961	1.0516	0.1060	1.1576	4.3559	309.0564	452.8548	40.6064	51.5174	3.9012
02/11/2015	92.4272	1.0624	0.1032	1.1656	4.3938	308.9248	423.2978	40.6896	51.5624	3.9012
03/11/2015	92.4142	1.0670	0.1045	1.1715	4.3304	308.8338	402.3383	40.6434	51.5300	3.9025
04/11/2015	92.3512	1.0596	0.1178	1.1773	4.3098	309.9744	279.6444	40.6074	51.5054	3.9018
05/11/2015	92.3408	1.0629	0.1021	1.1650	4.3410	310.2990	221.4300	40.6609	51.5412	3.8985
06/11/2015	92.4101	1.0723	0.1014	1.1737	4.3261	309.9974	209.4182	40.6498	51.5306	3.9005
07/11/2015	92.4029	1.0647	0.1035	1.1682	4.3363	307.0078	181.0809	40.5646	51.4856	3.8395
08/11/2015	92.4489	1.0614	0.1034	1.1648	4.3292	308.6535	124.7109	40.5626	51.4874	3.3196
09/11/2015	92.4044	1.0598	0.1058	1.1656	4.3614	309.8541	126.9670	40.6388	51.5319	2.7997
10/11/2015	92.4120	1.0608	0.1028	1.1636	4.3227	307.0173	129.5126	40.5429	51.4761	3.1107
11/11/2015	92.3734	1.0595	0.1012	1.1607	4.4022	307.2734	170.0600	40.6778	51.5571	3.1638
12/11/2015	92.3759	1.0572	0.1019	1.1592	4.3772	307.2943	173.2458	40.6614	51.5480	2.9768
13/11/2015	92.4284	1.0554	0.1016	1.1570	4.3295	307.2807	129.4364	40.5444	51.4811	2.8866
14/11/2015	92.4202	1.0527	0.1016	1.1543	4.3473	306.4524	113.3699	40.5337	51.4771	2.9960
15/11/2015	92.4233	1.0507	0.1012	1.1519	4.3262	307.5467	94.8035	40.5321	51.4771	3.2221
16/11/2015	92.4326	1.0597	0.1027	1.1624	4.3350	306.7994	111.3883	40.5908	51.5056	3.1671
17/11/2015	92.4451	1.0533	0.1009	1.1542	4.3178	309.3895	135.6709	40.6091	51.5201	3.0384
18/11/2015	92.4845	1.0485	0.1031	1.1517	4.3549	309.5002	139.0245	40.6802	51.5663	2.8945
19/11/2015	92.4459	1.0541	0.1035	1.1576	4.3657	307.9320	145.7011	40.6402	51.5388	3.1253
20/11/2015	92.4351	1.0582	0.1017	1.1599	4.3773	306.6809	156.5848	40.6733	51.5561	3.1120
21/11/2015	92.4358	1.0519	0.1019	1.1539	4.3256	306.0901	142.7134	40.5866	51.5083	2.9609
22/11/2015	92.5157	1.0488	0.1016	1.1503	4.3552	310.5148	126.7841	40.7004	51.5788	2.5683
23/11/2015	92.4726	1.0484	0.1011	1.1494	4.3411	309.3199	110.8548	40.6308	51.5377	2.9204
24/11/2015	92.4304	1.0569	0.1032	1.1600	4.3607	306.3470	133.2168	40.6107	51.5198	3.0829
25/11/2015	92.4189	1.0548	0.1027	1.1576	4.3172	307.1624	147.7742	40.5954	51.5104	3.3269
26/11/2015	92.4020	1.0547	0.1021	1.1568	4.3342	306.9844	188.2149	40.5997	51.5130	3.5245
27/11/2015	92.4913	1.0599	0.1067	1.1666	4.2868	306.6433	254.6149	40.5678	51.4909	3.3780
28/11/2015	92.4896	1.0617	0.1609	1.2226	4.3799	305.9389	257.4655	40.6176	51.4991	2.6830
29/11/2015	92.5165	1.0588	0.1011	1.1599	4.3327	305.8819	105.9159	40.5210	51.4688	2.0922
30/11/2015	92.4686	1.0626	0.1010	1.1637	4.3127	305.1916	102.9130	40.5140	51.4607	2.1538
<b>Máximo</b>	92.5165	1.0723	0.1609	1.2226	4.4022	310.5148	452.8548	40.7004	51.5788	3.9025

**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> )
01/11/2015	92.2704	1.0295	0.0890	1.1185	4.2611	303.3773	346.4103	40.3185	51.3653	3.0650
02/11/2015	92.2137	1.0359	0.0894	1.1254	4.2387	305.6561	375.2355	40.2837	51.3378	2.1591
03/11/2015	92.2441	1.0297	0.0886	1.1183	4.2297	306.6743	281.0620	40.2948	51.3492	1.7487
04/11/2015	92.2908	1.0231	0.0891	1.1123	4.2576	307.4355	219.3264	40.3910	51.4114	2.4171
05/11/2015	92.2224	1.0311	0.0888	1.1198	4.2289	308.7629	169.8161	40.4023	51.4098	2.0278
06/11/2015	92.2998	1.0385	0.0893	1.1278	4.2368	304.9730	148.8413	40.3363	51.3694	3.0935
07/11/2015	92.2965	1.0472	0.0898	1.1370	4.2809	303.5800	121.7538	40.3191	51.3551	1.6240
08/11/2015	92.3301	1.0384	0.0899	1.1284	4.2517	304.7842	93.9194	40.2948	51.3467	1.9115
09/11/2015	92.2398	1.0147	0.0874	1.1021	4.2523	305.9775	90.4287	40.2983	51.3622	2.1989
10/11/2015	92.3166	1.0309	0.0891	1.1201	4.2311	305.7298	99.4375	40.3333	51.3733	1.4522
11/11/2015	92.1639	1.0286	0.0887	1.1173	4.2604	305.4342	102.6843	40.3159	51.3610	2.4847
12/11/2015	92.2283	1.0346	0.0890	1.1236	4.2572	305.0402	114.5132	40.3351	51.3701	2.3806
13/11/2015	92.3195	1.0322	0.0896	1.1218	4.2472	304.8947	93.7975	40.3448	51.3795	2.1850
14/11/2015	92.3116	1.0284	0.0893	1.1177	4.2597	304.3700	89.3159	40.3318	51.3747	2.4841
15/11/2015	92.3295	1.0291	0.0897	1.1188	4.2430	305.2629	85.5051	40.3466	51.3827	2.3833
16/11/2015	92.3087	1.0245	0.0884	1.1129	4.2384	304.9232	81.0540	40.3237	51.3723	2.4131
17/11/2015	92.3339	1.0338	0.0896	1.1233	4.2307	301.2147	90.7793	40.2854	51.3445	1.9463
18/11/2015	92.3253	1.0308	0.0888	1.1196	4.2320	302.1280	78.4931	40.2295	51.3133	2.1346
19/11/2015	92.2708	1.0273	0.0866	1.1139	4.2310	304.6043	80.3985	40.2685	51.3372	1.7566
20/11/2015	92.2187	1.0258	0.0874	1.1132	4.2392	304.9565	103.1416	40.2935	51.3511	2.1963
21/11/2015	92.3088	1.0338	0.0890	1.1228	4.2553	298.4970	113.0041	40.2651	51.3329	2.2805
22/11/2015	92.3028	1.0319	0.0891	1.1211	4.2298	301.3042	82.8070	40.1845	51.2856	1.4323
23/11/2015	92.3342	1.0273	0.0890	1.1163	4.2455	304.9775	75.0634	40.2751	51.3424	1.6101
24/11/2015	92.2594	1.0292	0.0887	1.1179	4.2079	304.8915	98.7210	40.2678	51.3342	2.2964
25/11/2015	92.3089	1.0300	0.0883	1.1183	4.2198	305.6320	112.1047	40.3321	51.3729	2.6445
26/11/2015	92.3113	1.0310	0.0884	1.1195	4.2441	305.1593	147.4693	40.3448	51.3802	2.8375
27/11/2015	92.3611	1.0363	0.0902	1.1265	4.2123	299.0733	189.1294	40.2154	51.3021	1.4542
28/11/2015	92.3336	1.0309	0.0895	1.1204	4.2485	301.4597	106.7086	40.1863	51.2884	1.4562
29/11/2015	92.3742	1.0349	0.0893	1.1242	4.2176	301.7183	82.1363	40.1866	51.2871	1.4105
30/11/2015	92.3699	1.0313	0.0890	1.1202	4.2416	303.0850	82.0144	40.2670	51.3369	1.5961
<b>Mínimo</b>	92.1639	1.0147	0.0866	1.1021	4.2079	298.4970	75.0634	40.1845	51.2856	1.4105

**Observaciones:**