

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio 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 Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/11/2019	92.0880	1.0720	0.1057	1.1776	4.4775	308.1238	326.0042	40.5227	51.4426	2.5240	2.6500	0.0050
02/11/2019	92.0736	1.0770	0.1055	1.1825	4.4747	307.7027	312.8797	40.5216	51.4387	2.5984		
03/11/2019	92.0720	1.0720	0.1051	1.1771	4.4997	308.2373	322.2536	40.5194	51.4410	2.6229		
04/11/2019	92.0486	1.0572	0.1074	1.1647	4.5025	308.4822	330.9973	40.5444	51.4638	2.7899		
05/11/2019	91.9993	1.0662	0.1060	1.1723	4.5366	308.9312	338.0294	40.5639	51.4692	2.8421		
06/11/2019	92.0149	1.0722	0.1051	1.1773	4.4976	307.7318	347.7639	40.5488	51.4572	2.8836		
07/11/2019	91.9919	1.0698	0.1053	1.1751	4.5456	304.9414	308.6038	40.5265	51.4466	2.7084		
08/11/2019	91.9825	1.0682	0.1054	1.1736	4.5439	304.5004	310.6191	40.5339	51.4517	1.9584		
09/11/2019	92.0171	1.0671	0.1045	1.1716	4.5239	306.7445	320.1059	40.5432	51.4578	1.8207		
10/11/2019	92.0450	1.0642	0.1052	1.1694	4.5111	307.6643	333.0450	40.5350	51.4549	2.0085		
11/11/2019	92.0049	1.0655	0.1056	1.1711	4.5323	303.8758	293.3015	40.5295	51.4509	2.0058		
12/11/2019	91.5555	1.0798	0.1045	1.1844	4.5847	321.4735	320.3160	41.0722	51.7407	1.5348		
13/11/2019	91.8634	1.0680	0.1046	1.1726	4.4791	323.7558	331.1812	40.8576	51.6302	1.0639		
14/11/2019	91.9445	1.0698	0.1054	1.1752	4.4844	321.8214	329.9995	40.7376	51.5626	1.0215		
15/11/2019	92.1636	1.0707	0.1062	1.1769	4.4862	307.1358	271.6171	40.4388	51.3967	1.4817		
16/11/2019	92.2023	1.0656	0.1064	1.1720	4.4930	306.7394	264.3048	40.4103	51.3844	2.1481		
17/11/2019	92.1062	1.0738	0.1050	1.1787	4.5452	304.7779	268.2844	40.4218	51.3862	2.2768		
18/11/2019	91.9953	1.0729	0.1041	1.1769	4.5807	306.3825	273.0667	40.5009	51.4310	2.4754		
19/11/2019	92.0292	1.0717	0.1059	1.1776	4.5289	308.1738	281.6930	40.5183	51.4405	2.5336		
20/11/2019	92.0205	1.0576	0.1063	1.1639	4.5563	306.3024	288.4980	40.5087	51.4445	2.6335		
21/11/2019	92.1196	1.0665	0.1064	1.1729	4.4704	305.0970	291.9546	40.4505	51.4061	2.5239		
22/11/2019	92.0620	1.0744	0.1057	1.1801	4.5235	304.5984	287.3509	40.4714	51.4127	2.4016		
23/11/2019	92.0388	1.0611	0.1046	1.1657	4.5557	303.2775	280.9477	40.4720	51.4227	2.4431		
24/11/2019	92.1275	1.0665	0.1067	1.1732	4.4664	304.8939	296.1731	40.4508	51.4061	2.4208		
25/11/2019	92.0079	1.0586	0.1060	1.1646	4.5590	305.1383	306.3999	40.5079	51.4436	2.4464		
26/11/2019	92.0303	1.0511	0.1063	1.1574	4.5256	305.1591	304.4944	40.5204	51.4553	3.3568		
27/11/2019	91.9483	1.0655	0.1054	1.1710	4.5867	304.8326	297.0842	40.5385	51.4561	3.2073		
28/11/2019	92.0916	1.0762	0.1063	1.1825	4.4706	304.6980	297.1051	40.4715	51.4112	3.6407		
29/11/2019	92.0847	1.0777	0.1054	1.1831	4.4934	305.2312	305.1974	40.4689	51.4092	4.0398		
30/11/2019	92.0529	1.0685	0.1060	1.1745	4.5374	304.3744	297.1980	40.4750	51.4186	4.3266		

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	91.5555	1.0511	0.1041	1.1574	4.4664	303.2775	264.3048	40.4103	51.3844	1.0215
Promedio	92.0261	1.0682	0.1056	1.1738	4.5191	307.6933	304.5490	40.5394	51.4544	2.4913
Máximo	92.2023	1.0798	0.1074	1.1844	4.5867	323.7558	347.7639	41.0722	51.7407	4.3266
Desv. Est.	0.1115	0.006540898	0.000748037	0.006263349	0.035996817	5.21213086	22.29239875	0.132607063	0.072403058	0.750430539

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
01/11/2019	92.1785	1.0833	0.1090	1.1923	4.5504	312.2493	372.9283	40.5709	51.4701	2.9794
02/11/2019	92.1103	1.1008	0.1084	1.2092	4.5292	312.3652	361.6484	40.6102	51.4972	2.9085
03/11/2019	92.1853	1.0913	0.1097	1.2010	4.5865	312.0089	360.7033	40.5972	51.4899	2.8269
04/11/2019	92.1828	1.0803	0.1134	1.1937	4.5763	310.7727	347.7772	40.5682	51.4834	3.1996
05/11/2019	92.1365	1.0852	0.1106	1.1957	4.6146	310.0553	351.3440	40.5968	51.4933	3.3249
06/11/2019	92.1137	1.0999	0.1111	1.2110	4.5498	309.9574	359.2400	40.5822	51.4786	3.3727
07/11/2019	92.1026	1.1058	0.1105	1.2163	4.6008	309.7407	364.0568	40.5743	51.4774	3.2559
08/11/2019	92.0977	1.0828	0.1106	1.1934	4.6224	305.7580	334.3785	40.5865	51.4850	2.4814
09/11/2019	92.0764	1.0891	0.1069	1.1961	4.5863	310.6182	369.3004	40.5962	51.4943	2.1412
10/11/2019	92.1281	1.0762	0.1122	1.1883	4.5969	310.2033	370.4285	40.5865	51.4940	2.3939
11/11/2019	92.2361	1.0908	0.1105	1.2013	4.6629	317.6581	356.9383	41.2516	51.8447	2.6419
12/11/2019	91.7418	1.1029	0.1087	1.2116	4.7965	323.6623	350.3837	41.2944	51.8567	1.9512
13/11/2019	92.1303	1.0875	0.1085	1.1961	4.7291	326.1381	387.2873	40.9676	51.6916	1.2606
14/11/2019	92.1852	1.0943	0.1091	1.2034	4.6968	328.3245	473.5178	40.8620	51.6478	1.9423
15/11/2019	92.2675	1.0880	0.1149	1.2029	4.5828	322.4745	300.1575	40.7571	51.5809	2.3322
16/11/2019	92.2414	1.0866	0.1104	1.1970	4.5454	315.3103	287.0333	40.5776	51.4676	2.3747
17/11/2019	92.1550	1.0878	0.1090	1.1968	4.5930	311.2263	293.5727	40.5330	51.4566	2.5935
18/11/2019	92.1149	1.0941	0.1104	1.2045	4.6587	312.4578	290.3411	40.5737	51.4721	2.7228
19/11/2019	92.1539	1.0806	0.1166	1.1971	4.6376	312.0827	293.7860	40.5498	51.4608	2.8342
20/11/2019	92.1578	1.0753	0.1135	1.1888	4.7825	309.9506	301.4381	40.5782	51.4810	2.9483
21/11/2019	92.2378	1.0801	0.1099	1.1900	4.5301	306.5331	302.9472	40.4914	51.4219	2.8514
22/11/2019	92.2252	1.0878	0.1093	1.1971	4.5924	306.9394	308.0383	40.5018	51.4329	2.6830
23/11/2019	92.1193	1.0758	0.1086	1.1844	4.6390	307.7973	327.1380	40.5204	51.4571	3.0563
24/11/2019	92.2202	1.0860	0.1132	1.1993	4.5349	307.6020	346.3289	40.5152	51.4569	3.0418
25/11/2019	92.1667	1.0906	0.1120	1.2026	4.6648	307.8215	338.8446	40.5425	51.4625	3.0086
26/11/2019	92.1190	1.0678	0.1100	1.1778	4.5857	307.0770	316.2544	40.5556	51.4850	4.0477
27/11/2019	92.1727	1.0856	0.1098	1.1954	4.7346	306.5965	325.2782	40.5959	51.4886	3.6532
28/11/2019	92.1839	1.0907	0.1104	1.2010	4.5495	306.1333	321.3760	40.4928	51.4331	4.1512
29/11/2019	92.1955	1.0908	0.1109	1.2017	4.5680	307.9910	323.7997	40.5017	51.4352	4.5417
30/11/2019	92.2114	1.0795	0.1120	1.1915	4.6175	306.3715	327.8543	40.5014	51.4372	4.9244
Máximo	92.2675	1.1058	0.1166	1.2163	4.7965	328.3245	473.5178	41.2944	51.8567	4.9244

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
01/11/2019	92.0235	1.0416	0.0983	1.1399	4.3660	304.2720	285.2956	40.4780	51.4156	1.9151
02/11/2019	92.0334	1.0599	0.0969	1.1569	4.4136	302.5175	258.1476	40.4647	51.4132	2.1538
03/11/2019	91.9841	1.0468	0.0965	1.1433	4.3977	305.2972	283.2377	40.4796	51.4107	2.3216
04/11/2019	91.9397	1.0204	0.0979	1.1183	4.4063	306.9829	317.5805	40.5161	51.4491	2.5113
05/11/2019	91.9064	1.0446	0.0973	1.1418	4.4387	308.1786	332.3968	40.5192	51.4367	2.4907
06/11/2019	91.9495	1.0508	0.0959	1.1467	4.4456	306.7376	339.3478	40.5273	51.4269	2.5464
07/11/2019	91.9049	1.0526	0.0962	1.1488	4.4479	299.8034	229.2009	40.4690	51.4185	2.0179
08/11/2019	91.8851	1.0586	0.0980	1.1566	4.4585	302.7520	295.6304	40.4715	51.4080	1.4675
09/11/2019	91.9605	1.0516	0.0972	1.1488	4.4462	303.8444	281.5304	40.5111	51.4314	1.4284
10/11/2019	91.9424	1.0418	0.0967	1.1385	4.4171	305.9063	310.0961	40.4888	51.4219	1.5385
11/11/2019	91.1940	1.0454	0.0958	1.1412	4.4028	296.3360	179.0966	40.3787	51.3764	0.3296
12/11/2019	91.2699	1.0581	0.0957	1.1537	4.4227	317.5152	259.4432	40.9398	51.6589	0.5849
13/11/2019	91.5898	1.0410	0.0968	1.1378	4.2615	321.4982	303.1757	40.7573	51.5676	0.8402
14/11/2019	91.7112	1.0362	0.0970	1.1332	4.2696	312.5319	257.0654	40.5275	51.4307	0.8256
15/11/2019	92.0242	1.0517	0.0981	1.1498	4.3307	302.6515	249.7182	40.5336	51.3457	1.0312
16/11/2019	92.1106	1.0492	0.0988	1.1480	4.4025	301.2855	243.3007	40.3339	51.3504	1.6651
17/11/2019	92.0621	1.0597	0.0965	1.1562	4.5127	299.8836	243.4684	40.3628	51.3477	2.0033
18/11/2019	91.9294	1.0594	0.0951	1.1546	4.4363	301.8559	259.0621	40.4477	51.4066	2.0683
19/11/2019	91.9155	1.0461	0.0959	1.1420	4.4087	305.6357	273.4212	40.4649	51.4122	2.3514
20/11/2019	91.7647	1.0417	0.0956	1.1373	4.4198	304.4067	282.0640	40.4550	51.4099	2.4376
21/11/2019	92.0472	1.0472	0.0980	1.1452	4.3942	304.0792	287.5973	40.4144	51.3909	2.3501
22/11/2019	91.9833	1.0553	0.0959	1.1511	4.3970	302.2549	264.1838	40.4118	51.3772	2.1127
23/11/2019	91.9468	1.0437	0.0969	1.1406	4.4609	299.6742	240.1758	40.4488	51.4102	2.1280
24/11/2019	92.0526	1.0319	0.0986	1.1304	4.4063	302.0108	251.1204	40.4218	51.3797	2.1618
25/11/2019	91.8789	1.0249	0.0955	1.1204	4.4221	303.1654	281.9878	40.4640	51.4167	2.2288
26/11/2019	91.9512	1.0367	0.0972	1.1339	4.4641	304.3172	291.8500	40.4891	51.4340	2.2918
27/11/2019	91.7517	1.0528	0.0896	1.1423	4.3745	303.3373	268.4976	40.4699	51.4210	2.7672
28/11/2019	92.0144	1.0577	0.0985	1.1562	4.3642	302.9848	278.6038	40.4484	51.3965	2.9794
29/11/2019	91.9994	1.0529	0.0969	1.1498	4.4022	304.5374	297.6273	40.4365	51.3917	3.5285
30/11/2019	91.9644	1.0473	0.0969	1.1442	4.4015	301.0309	259.0469	40.4488	51.3993	3.4933
Mínimo	91.1940	1.0204	0.0896	1.1183	4.2615	296.3360	179.0966	40.3339	51.3457	0.3296

Observaciones: