

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)
01/09/2019	91.9586	1.0435	0.1062	1.1498	4.5045	313.0389	445.7832	40.7030	51.5609	2.5189	2.6500	0.0050
02/09/2019	91.8884	1.0392	0.1062	1.1454	4.5385	315.4583	449.4147	40.7886	51.6110	2.4418		
03/09/2019	91.8609	1.0529	0.1063	1.1592	4.5668	314.4003	447.0323	40.7677	51.5904	2.4259		
04/09/2019	91.8501	1.0532	0.1065	1.1597	4.5556	314.0422	442.6727	40.7660	51.5893	2.3475		
05/09/2019	91.8162	1.0471	0.1069	1.1540	4.6125	312.8155	440.0101	40.7547	51.5871	2.2963		
06/09/2019	91.8277	1.0559	0.1061	1.1620	4.5569	314.8914	426.1796	40.7920	51.6019	2.1721		
07/09/2019	91.9021	1.0346	0.1064	1.1410	4.5706	312.9021	412.3492	40.7302	51.5820	2.0479		
08/09/2019	91.9383	1.0398	0.1057	1.1454	4.5162	314.5118	420.0046	40.7415	51.5849	2.1227		
09/09/2019	91.9313	1.0409	0.1077	1.1486	4.5382	313.4382	421.5121	40.7187	51.5708	2.2732		
10/09/2019	91.7773	1.0656	0.1046	1.1702	4.6578	313.2789	425.0201	40.7372	51.5662	2.3711		
11/09/2019	91.8511	1.0770	0.1038	1.1808	4.5710	312.9747	422.3454	40.7045	51.5406	2.8243		
12/09/2019	91.5471	1.0846	0.1031	1.1877	4.7583	313.6897	486.3138	40.8533	51.6184	3.1371		
13/09/2019	91.9478	1.1214	0.1044	1.2258	4.2772	314.6532	443.9372	40.7510	51.5355	3.7800		
14/09/2019	92.0556	1.0551	0.1059	1.1610	4.4412	313.2972	430.1353	40.6674	51.5333	3.2746		
15/09/2019	92.0478	1.0487	0.1064	1.1551	4.4409	313.1751	431.5083	40.6705	51.5392	3.3990		
16/09/2019	91.9945	1.0628	0.1061	1.1689	4.4862	313.4792	443.6197	40.6708	51.5302	3.6797		
17/09/2019	91.8972	1.0658	0.1065	1.1724	4.5275	314.8278	445.1543	40.7396	51.5660	3.8814		
18/09/2019	91.9441	1.0717	0.1059	1.1776	4.5047	313.2785	445.1592	40.6864	51.5330	3.7995		
19/09/2019	91.8567	1.0726	0.1063	1.1789	4.5555	314.0479	448.9777	40.7352	51.5593	3.8135		
20/09/2019	91.8939	1.0697	0.1067	1.1764	4.5343	313.4498	445.3092	40.7100	51.5471	3.6433		
21/09/2019	91.9422	1.0452	0.1099	1.1551	4.5162	312.8833	423.8417	40.7007	51.5569	2.7956		
22/09/2019	91.9236	1.0546	0.1084	1.1630	4.5345	313.0607	445.7804	40.6972	51.5494	3.6572		
23/09/2019	91.9049	1.0639	0.1070	1.1709	4.5527	313.2381	448.5323	40.6938	51.5420	3.7204		
24/09/2019	91.8671	1.0584	0.1048	1.1632	4.5669	314.1053	442.4271	40.7402	51.5722	3.6958		
25/09/2019	91.9285	1.0611	0.1054	1.1664	4.5136	313.7980	446.1477	40.7073	51.5519	3.5723		
26/09/2019	92.0480	1.0439	0.1067	1.1506	4.4183	314.1321	462.9736	40.6852	51.5504	3.4789		
27/09/2019	91.9858	1.0474	0.1061	1.1536	4.4802	314.2834	435.9329	40.7055	51.5596	2.4237		
28/09/2019	91.9237	1.0510	0.1056	1.1566	4.5422	314.4348	438.6814	40.7259	51.5688	2.9714		
29/09/2019	91.9419	1.0395	0.1062	1.1457	4.5231	314.4438	442.5266	40.7306	51.5789	3.0757		
30/09/2019	91.8861	1.0633	0.1062	1.1695	4.5371	314.7289	445.5022	40.7448	51.5707	3.2823		

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

Mínimo	91.5471	1.0346	0.1031	1.1410	4.2772	312.8155	412.3492	40.6674	51.5302	2.0479		
Promedio	91.9046	1.0577	0.1061	1.1638	4.5300	313.8253	440.1595	40.7273	51.5649	3.0308		
Máximo	92.0556	1.1214	0.1099	1.2258	4.7583	315.4583	486.3138	40.8533	51.6184	3.8814		
Desv. Est.	0.0948	0.017339908	0.001275303	0.016708624	0.079404459	0.721702369	14.27544901	0.040604625	0.023530999	0.62555598		

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 Sulfhídrico (mg/m ³)
01/09/2019	92.0555	1.0591	0.1104	1.1695	4.5538	315.7554	496.7787	40.7695	51.5912	2.7871
02/09/2019	91.9778	1.0625	0.1111	1.1736	4.5897	317.4673	482.7856	40.8352	51.6443	2.6923
03/09/2019	91.9974	1.0765	0.1101	1.1865	4.6372	316.9049	469.5088	40.7936	51.6203	2.6339
04/09/2019	91.9388	1.0822	0.1104	1.1926	4.6475	315.6012	470.1185	40.8144	51.6160	2.6054
05/09/2019	91.9478	1.0727	0.1127	1.1854	4.6886	315.5396	466.7498	40.7930	51.6127	2.4688
06/09/2019	91.9690	1.0736	0.1112	1.1848	4.6522	316.5353	454.4867	40.8417	51.6328	2.5812
07/09/2019	91.9807	1.0565	0.1196	1.1760	4.6043	315.5218	442.2235	40.7879	51.6285	2.6936
08/09/2019	92.0458	1.0726	0.1110	1.1836	4.5960	317.1426	454.2047	40.8256	51.6424	2.6452
09/09/2019	92.0774	1.0879	0.1172	1.2052	4.7040	315.4447	442.4675	40.7672	51.5972	2.7062
10/09/2019	92.0150	1.0879	0.1106	1.1986	4.7368	314.6903	440.8517	40.7578	51.5860	2.7997
11/09/2019	91.9698	1.0997	0.1286	1.2283	4.6495	314.6767	443.6107	40.7781	51.5795	3.5882
12/09/2019	91.9660	1.1795	0.1075	1.2870	5.4392	315.6527	519.4604	41.1860	51.7632	3.8421
13/09/2019	92.5754	1.3293	0.1155	1.4447	4.8554	316.2933	471.5361	41.0655	51.7483	4.4045
14/09/2019	92.2122	1.0673	0.1100	1.1773	4.4944	315.3631	471.0636	40.7011	51.5611	3.7540
15/09/2019	92.1415	1.0830	0.1117	1.1947	4.5354	315.6157	472.4049	40.7368	51.5787	3.8713
16/09/2019	92.1138	1.0946	0.1102	1.2049	4.5758	316.4892	484.7518	40.7249	51.5564	4.3189
17/09/2019	92.0043	1.0835	0.1103	1.1938	4.6207	316.1557	461.3842	40.7809	51.5882	4.3004
18/09/2019	91.9940	1.0952	0.1101	1.2053	4.5498	315.7367	459.5245	40.7310	51.5643	4.4509
19/09/2019	91.9958	1.0939	0.1111	1.2049	4.5984	315.4934	469.0819	40.7677	51.5816	4.3189
20/09/2019	92.0094	1.0917	0.1209	1.2126	4.6261	315.0887	479.5998	40.7392	51.5697	4.2327
21/09/2019	91.9501	1.0476	0.1108	1.1585	4.5210	313.2841	454.1589	40.7111	51.5618	3.2500
22/09/2019	92.0406	1.0706	0.1117	1.1823	4.5833	313.9543	496.4128	40.7199	51.5609	4.1472
23/09/2019	92.1311	1.0935	0.1126	1.2061	4.6457	314.6244	471.4905	40.7286	51.5601	4.2652
24/09/2019	92.0172	1.0811	0.1092	1.1903	4.6324	316.0743	474.2341	40.7702	51.5938	4.0882
25/09/2019	92.0583	1.0812	0.1090	1.1902	4.5595	315.3107	475.2402	40.7392	51.5963	4.0895
26/09/2019	92.0760	1.0485	0.1081	1.1566	4.4390	314.8977	469.1582	40.6910	51.5559	3.6253
27/09/2019	92.0453	1.0607	0.1099	1.1706	4.5216	315.8426	460.6221	40.7328	51.5856	3.2248
28/09/2019	92.0146	1.0729	0.1118	1.1846	4.6043	316.7875	476.4293	40.7746	51.6153	3.2546
29/09/2019	92.0306	1.0841	0.1113	1.1954	4.5956	316.6573	498.9281	40.7964	51.6200	3.3720
30/09/2019	92.0645	1.0890	0.1132	1.2022	4.6524	316.3602	479.5540	40.7753	51.5937	3.6313
Máximo	92.5754	1.3293	0.1286	1.4447	5.4392	317.4673	519.4604	41.1860	51.7632	4.4509

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)
01/09/2019	91.8564	1.0303	0.0955	1.1258	4.4514	311.0617	412.9872	40.6484	51.5349	2.3170
02/09/2019	91.8285	1.0189	0.0973	1.1162	4.4687	313.3452	428.1998	40.6983	51.5485	2.2367
03/09/2019	91.7898	1.0274	0.0966	1.1240	4.4441	312.7969	428.5200	40.7497	51.5663	2.1373
04/09/2019	91.7260	1.0353	0.0975	1.1327	4.4842	312.6578	412.1946	40.7060	51.5404	1.9244
05/09/2019	91.7045	1.0236	0.0968	1.1203	4.4951	311.3495	409.7100	40.7125	51.5551	2.1412
06/09/2019	91.7198	1.0189	0.0981	1.1169	4.4460	313.2031	395.9302	40.7454	51.5722	1.9469
07/09/2019	91.8648	1.0063	0.0964	1.1027	4.4494	310.3476	382.1505	40.6932	51.5655	1.7526
08/09/2019	91.8356	1.0227	0.0949	1.1176	4.4540	311.6114	388.5830	40.6693	51.5284	1.9403
09/09/2019	91.6876	1.0132	0.0952	1.1085	4.4281	311.7103	404.9541	40.6815	51.5304	1.9655
10/09/2019	91.7048	1.0167	0.0938	1.1104	4.4853	311.7948	411.8746	40.6964	51.5434	2.0822
11/09/2019	91.7429	1.0379	0.0942	1.1321	4.4520	311.1103	399.8021	40.6721	51.5161	2.1571
12/09/2019	90.5409	1.0325	0.0849	1.1174	4.4612	312.3961	432.0412	40.6971	51.5427	2.4867
13/09/2019	91.2445	1.0302	0.0815	1.1118	3.7919	313.2923	424.3890	40.5497	51.3005	2.9967
14/09/2019	91.9820	1.0349	0.0979	1.1328	4.2682	311.1097	400.3811	40.6459	51.5147	2.8349
15/09/2019	91.9226	1.0276	0.0971	1.1246	4.3756	311.2284	404.2682	40.6252	51.5022	2.9124
16/09/2019	91.8591	1.0409	0.0977	1.1387	4.4065	311.4221	418.7949	40.6313	51.5091	3.0789
17/09/2019	91.7744	1.0557	0.0974	1.1531	4.4519	313.5069	426.6298	40.6985	51.5372	3.3077
18/09/2019	91.9044	1.0451	0.0963	1.1413	4.4399	311.7182	431.8277	40.6604	51.5037	3.1445
19/09/2019	91.7931	1.0454	0.0969	1.1423	4.4830	312.4396	433.3064	40.6760	51.5374	3.0935
20/09/2019	91.7822	1.0444	0.0967	1.1410	4.4187	311.8263	422.3465	40.6858	51.5280	2.7513
21/09/2019	91.9299	1.0434	0.1089	1.1522	4.5131	312.4307	401.9665	40.6903	51.5513	2.5563
22/09/2019	91.8493	1.0396	0.1034	1.1430	4.4607	312.2295	412.8349	40.6642	51.5330	2.9980
23/09/2019	91.7687	1.0359	0.0979	1.1337	4.4083	312.0284	427.5902	40.6380	51.5147	3.1505
24/09/2019	91.7838	1.0311	0.0964	1.1275	4.4561	312.5257	416.8590	40.6842	51.5483	3.2175
25/09/2019	91.8752	1.0215	0.0973	1.1188	4.4144	312.3193	427.2091	40.6855	51.5328	3.1286
26/09/2019	92.0164	1.0396	0.1054	1.1450	4.3979	313.7640	457.5124	40.6726	51.5457	3.2997
27/09/2019	91.9363	1.0289	0.1007	1.1295	4.4331	313.1439	415.9444	40.6840	51.5432	1.4469
28/09/2019	91.8561	1.0181	0.0960	1.1141	4.4684	312.5237	408.7497	40.6954	51.5406	2.7321
29/09/2019	91.8471	1.0200	0.0979	1.1178	4.4711	312.4838	408.7192	40.6890	51.5406	2.6273
30/09/2019	91.7414	1.0390	0.0965	1.1355	4.3990	313.2327	425.3645	40.7037	51.5434	2.9144

Mínimo	90.5409	1.0063	0.0815	1.1027	3.7919	310.3476	382.1505	40.5497	51.3005	1.4469
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Observaciones: