

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)
01/10/2019	91.8293	1.0653	0.1064	1.1718	4.5909	313.7134	439.8917	40.7447	51.5694	3.4255	2.6500	0.0050
02/10/2019	91.7708	1.0562	0.1062	1.1624	4.6382	314.1304	447.1875	40.7796	51.5951	3.3817		
03/10/2019	91.7886	1.0637	0.1062	1.1700	4.6095	312.9973	436.5422	40.7545	51.5761	3.3943		
04/10/2019	91.8683	1.0606	0.1065	1.1671	4.5444	313.0175	438.5388	40.7278	51.5632	3.3989		
05/10/2019	91.9209	1.0719	0.1054	1.1773	4.5255	312.5736	426.2505	40.6850	51.5324	3.3411		
06/10/2019	92.0094	1.0300	0.1070	1.1369	4.4814	313.0139	431.2235	40.6900	51.5624	3.1679		
07/10/2019	91.8648	1.0589	0.1052	1.1642	4.5859	312.2144	436.2866	40.7021	51.5508	3.2836		
08/10/2019	91.8908	1.0649	0.1055	1.1705	4.5475	313.2222	433.4531	40.7081	51.5498	3.2454		
09/10/2019	91.8949	1.0532	0.1047	1.1578	4.5601	313.7836	432.6518	40.7235	51.5666	3.0997		
10/10/2019	91.9476	1.0653	0.1059	1.1712	4.5199	313.0598	432.7689	40.6707	51.5287	2.9903		
11/10/2019	91.9238	1.0666	0.1049	1.1715	4.5802	307.1372	357.0011	40.6037	51.4916	2.3646		
12/10/2019	91.9195	1.0609	0.1050	1.1660	4.5763	310.5826	395.8187	40.6420	51.5164	2.6098		
13/10/2019	91.9267	1.0683	0.1050	1.1732	4.5484	311.5032	418.5927	40.6476	51.5146	2.8433		
14/10/2019	91.9481	1.0653	0.1053	1.1707	4.4969	312.8034	415.4243	40.6750	51.5313	3.2970		
15/10/2019	91.9730	1.0622	0.1046	1.1668	4.5120	313.4419	422.3912	40.6708	51.5313	3.2517		
16/10/2019	91.9132	1.0630	0.1047	1.1677	4.5413	310.6070	396.5708	40.6672	51.5290	2.7787		
17/10/2019	91.9375	1.0730	0.1042	1.1772	4.5209	312.0308	414.2844	40.6606	51.5188	2.7835		
18/10/2019	91.9504	1.0700	0.1052	1.1752	4.5275	311.0801	405.3618	40.6385	51.5082	2.7972		
19/10/2019	92.0239	1.0699	0.1055	1.1754	4.4802	311.9329	395.1801	40.6165	51.4957	2.9047		
20/10/2019	92.0889	1.0650	0.1061	1.1711	4.4412	311.6444	399.4448	40.5875	51.4826	2.8877		
21/10/2019	91.9850	1.0733	0.1071	1.1804	4.5065	311.1532	397.6910	40.6192	51.4944	2.9239		
22/10/2019	91.9506	1.0685	0.1067	1.1752	4.5345	310.5351	406.1153	40.6239	51.5005	2.6569		
23/10/2019	92.0020	1.0719	0.1062	1.1781	4.4714	311.5281	406.6117	40.6264	51.4996	2.3898		
24/10/2019	91.9818	1.0570	0.1062	1.1632	4.5422	308.6447	335.7577	40.6069	51.4991	2.3006		
25/10/2019	91.9374	1.0599	0.1055	1.1654	4.5467	308.4615	336.6051	40.6267	51.5084	2.3575		
26/10/2019	92.0261	1.0656	0.1057	1.1713	4.4814	308.4915	340.4668	40.5867	51.4822	2.4501		
27/10/2019	92.0456	1.0661	0.1057	1.1717	4.4679	310.2441	358.2067	40.5911	51.4842	2.5922		
28/10/2019	91.9857	1.0661	0.1059	1.1719	4.5355	309.6407	363.3669	40.5910	51.4843	2.6041		
29/10/2019	91.9972	1.0587	0.1061	1.1649	4.5350	309.5176	351.6504	40.5906	51.4889	2.8391		
30/10/2019	92.0891	1.0607	0.1055	1.1662	4.5085	305.0231	298.4988	40.4897	51.4321	2.2923		
31/10/2019	92.0275	1.0668	0.1049	1.1718	4.5244	306.3829	326.3343	40.5299	51.4505	2.3632		

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

Mínimo	91.7708	1.0300	0.1042	1.1369	4.4412	305.0231	298.4988	40.4897	51.4321	2.2923		
Promedio	91.9490	1.0635	0.1056	1.1692	4.5317	311.1004	396.6506	40.6477	51.5174	2.8715		
Máximo	92.0891	1.0733	0.1071	1.1804	4.6382	314.1304	447.1875	40.7796	51.5951	3.4255		
Desv. Est.	0.0765	0.007995533	0.000721908	0.007855758	0.043537588	2.290395492	40.28321699	0.064636185	0.037306961	0.377306999		

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)
01/10/2019	91.9962	1.0889	0.1116	1.2004	4.6428	315.7811	465.9114	40.7593	51.5989	3.8335
02/10/2019	91.9626	1.0838	0.1152	1.1989	4.7479	315.8202	474.2189	40.8151	51.6202	3.6770
03/10/2019	91.9303	1.0759	0.1094	1.1852	4.6590	314.8718	461.8720	40.7740	51.6065	3.6784
04/10/2019	91.9420	1.0731	0.1106	1.1837	4.5749	314.6648	467.0698	40.7551	51.5929	3.6876
05/10/2019	92.0204	1.0834	0.1088	1.1922	4.6037	314.9815	464.1889	40.7326	51.5761	3.6445
06/10/2019	92.1250	1.0689	0.1098	1.1788	4.6748	315.1049	478.7918	40.7656	51.5996	3.5311
07/10/2019	92.1139	1.0929	0.1097	1.2026	4.6890	313.9153	463.5488	40.7552	51.5872	3.6498
08/10/2019	92.0516	1.0867	0.1092	1.1959	4.6442	315.0191	467.5577	40.7456	51.5692	3.4953
09/10/2019	92.0212	1.0721	0.1096	1.1817	4.6510	315.1092	464.9511	40.7564	51.5929	3.3136
10/10/2019	92.0978	1.0878	0.1107	1.1985	4.6202	314.7764	459.6312	40.7048	51.5676	3.1983
11/10/2019	92.0809	1.0802	0.1109	1.1911	4.6428	312.9487	447.3147	40.6624	51.5397	3.0258
12/10/2019	92.0325	1.0732	0.1098	1.1830	4.6575	313.2693	434.5715	40.6745	51.5391	2.8839
13/10/2019	92.0606	1.0958	0.1102	1.2060	4.6300	313.7358	448.9915	40.7126	51.5518	3.3097
14/10/2019	92.1082	1.0930	0.1095	1.2025	4.5778	315.2717	435.1355	40.7169	51.5642	3.5272
15/10/2019	92.1450	1.0824	0.1111	1.1935	4.5902	314.9227	434.0075	40.7039	51.5557	3.6041
16/10/2019	92.0693	1.0845	0.1081	1.1926	4.6065	312.5186	426.1877	40.6995	51.5493	3.3640
17/10/2019	92.0791	1.0893	0.1085	1.1978	4.6209	314.8792	446.6594	40.6847	51.5430	3.1512
18/10/2019	92.1015	1.0856	0.1103	1.1959	4.5962	313.6853	427.6358	40.6618	51.5268	3.0530
19/10/2019	92.1444	1.0829	0.1084	1.1912	4.5426	313.7853	428.8096	40.6449	51.5252	3.1379
20/10/2019	92.2111	1.1015	0.1120	1.2135	4.5534	313.4949	444.5100	40.6642	51.5261	3.2042
21/10/2019	92.1314	1.1019	0.1120	1.2140	4.6157	313.5071	427.5902	40.6662	51.5258	3.1850
22/10/2019	92.1450	1.0856	0.1109	1.1965	4.6291	313.0382	446.7202	40.6540	51.5246	3.1286
23/10/2019	92.1565	1.0863	0.1111	1.1974	4.5219	313.3111	439.6628	40.6582	51.5129	3.0948
24/10/2019	92.1615	1.0779	0.1115	1.1893	4.5974	314.5568	423.2459	40.6842	51.5299	2.9675
25/10/2019	92.0494	1.0758	0.1096	1.1855	4.6138	312.1707	383.6290	40.6709	51.5477	2.8176
26/10/2019	92.0909	1.0769	0.1084	1.1853	4.5075	313.7377	418.0023	40.7120	51.5698	2.8017
27/10/2019	92.1521	1.0845	0.1109	1.1954	4.5743	313.2944	409.1003	40.6510	51.5259	2.9728
28/10/2019	92.1628	1.0855	0.1097	1.1952	4.6705	312.5478	391.4639	40.6416	51.5147	2.9655
29/10/2019	92.1568	1.0756	0.1089	1.1845	4.6407	311.1503	371.9070	40.6197	51.5051	3.1797
30/10/2019	92.2061	1.0833	0.1099	1.1932	4.6021	309.9737	354.5299	40.6114	51.5047	2.8773
31/10/2019	92.2035	1.0910	0.1083	1.1993	4.6179	309.8106	356.1456	40.5623	51.4677	2.7871
Máximo	92.2111	1.1019	0.1152	1.2140	4.7479	315.8202	478.7918	40.8151	51.6202	3.8335

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)
01/10/2019	91.7677	1.0378	0.0958	1.1336	4.4511	312.3003	419.4198	40.7262	51.5500	3.0557
02/10/2019	91.6493	1.0328	0.0966	1.1295	4.4758	312.6634	429.6633	40.7276	51.5734	3.1498
03/10/2019	91.7349	1.0327	0.0976	1.1303	4.4811	311.7390	421.0051	40.7336	51.5674	3.1180
04/10/2019	91.8225	1.0409	0.0978	1.1386	4.4882	311.2801	418.1090	40.7044	51.5445	3.0862
05/10/2019	91.8455	1.0466	0.0964	1.1430	4.4267	310.4439	396.6161	40.6664	51.5160	2.9662
06/10/2019	91.7702	1.0144	0.0979	1.1123	4.4170	310.5666	396.4028	40.6311	51.5296	2.8395
07/10/2019	91.7096	1.0323	0.0961	1.1284	4.4199	310.3578	412.1184	40.6358	51.5151	2.9158
08/10/2019	91.7780	1.0346	0.0972	1.1318	4.4087	311.4954	404.1158	40.6637	51.5281	3.0013
09/10/2019	91.8020	1.0292	0.0950	1.1242	4.4372	311.7001	403.4450	40.6932	51.5430	2.9032
10/10/2019	91.8480	1.0336	0.0962	1.1298	4.3677	311.3379	410.1825	40.6308	51.5016	2.7931
11/10/2019	91.8454	1.0443	0.0967	1.1410	4.4236	304.5506	320.9188	40.5560	51.4571	2.1286
12/10/2019	91.8354	1.0412	0.0955	1.1367	4.4653	308.1901	372.5014	40.6191	51.5010	2.1731
13/10/2019	91.8110	1.0427	0.0962	1.1389	4.4554	309.8846	393.5218	40.6199	51.4933	2.5066
14/10/2019	91.8597	1.0301	0.0945	1.1246	4.4116	310.8447	395.1985	40.6283	51.5073	2.9396
15/10/2019	91.8731	1.0276	0.0947	1.1223	4.3868	311.8553	408.6734	40.6243	51.5088	2.8733
16/10/2019	91.8323	1.0324	0.0963	1.1287	4.4202	309.2831	368.7212	40.6274	51.5076	2.5020
17/10/2019	91.8317	1.0526	0.0956	1.1482	4.3863	309.7620	381.7388	40.6301	51.5008	2.3707
18/10/2019	91.8713	1.0395	0.0950	1.1346	4.3904	308.8981	374.9556	40.6118	51.4908	2.5875
19/10/2019	91.9524	1.0347	0.0971	1.1318	4.3738	310.4241	374.6508	40.5877	51.4768	2.6273
20/10/2019	91.9474	1.0380	0.0965	1.1345	4.3589	309.9768	379.7877	40.5440	51.4446	2.6167
21/10/2019	91.8275	1.0327	0.0984	1.1310	4.4010	308.6354	367.0139	40.5927	51.4744	2.5663
22/10/2019	91.8398	1.0337	0.0972	1.1309	4.3870	308.0233	366.2366	40.5853	51.4805	2.6034
23/10/2019	91.9363	1.0443	0.0972	1.1415	4.3544	310.0671	381.8455	40.5823	51.4868	2.2228
24/10/2019	91.8971	1.0274	0.0967	1.1241	4.3560	301.6972	221.7316	40.5199	51.4581	1.8422
25/10/2019	91.8444	1.0363	0.0973	1.1336	4.4410	304.1321	273.2687	40.5622	51.4746	1.9078
26/10/2019	91.9573	1.0364	0.0982	1.1346	4.4317	303.1045	266.5466	40.5072	51.4359	2.2102
27/10/2019	91.9337	1.0452	0.0976	1.1429	4.3813	307.1373	313.7697	40.5434	51.4465	2.1770
28/10/2019	91.8202	1.0443	0.0968	1.1411	4.4002	308.2195	347.9753	40.5360	51.4489	2.2135
29/10/2019	91.8793	1.0417	0.0981	1.1398	4.4143	308.4966	339.9270	40.5348	51.4651	2.4894
30/10/2019	91.9908	1.0467	0.0972	1.1439	4.3793	301.0722	241.1057	40.4475	51.4076	1.7453
31/10/2019	91.9235	1.0385	0.0975	1.1359	4.3845	303.4854	298.7553	40.4533	51.4068	1.7367
Mínimo	91.6493	1.0144	0.0945	1.1123	4.3544	301.0722	221.7316	40.4475	51.4068	1.7367

Observaciones: