

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)
01/07/2019	91.8639	1.0491	0.1069	1.1560	4.5513	312.3852	417.8544	40.7480	51.5819	2.9778	2.7290	0.0050
02/07/2019	91.8445	1.0411	0.1070	1.1481	4.5669	313.1504	418.2148	40.7775	51.6034	2.9774		
03/07/2019	91.9694	1.0496	0.1055	1.1550	4.4628	311.8886	419.0158	40.7022	51.5567	2.9772		
04/07/2019	92.0481	1.0513	0.1056	1.1569	4.4251	311.9500	422.2856	40.6709	51.5380	2.9789		
05/07/2019	92.0020	1.0553	0.1059	1.1611	4.4725	312.0843	421.0264	40.6755	51.5379	2.9762		
06/07/2019	91.9740	1.0494	0.1055	1.1549	4.5120	312.2611	419.5341	40.6887	51.5494	2.3696		
07/07/2019	91.9346	1.0515	0.1062	1.1577	4.5183	313.2534	419.1878	40.7201	51.5650	3.0534		
08/07/2019	91.8594	1.0552	0.1063	1.1615	4.5663	313.3582	430.5641	40.7527	51.5806	3.1620		
09/07/2019	91.8413	1.0450	0.1058	1.1507	4.5678	312.3491	431.9554	40.7592	51.5914	3.2948		
10/07/2019	91.8665	1.0470	0.1064	1.1534	4.5586	312.4345	436.4088	40.7454	51.5821	3.2947		
11/07/2019	91.9265	1.0497	0.1056	1.1553	4.5038	311.6972	429.8669	40.7167	51.5646	3.3483		
12/07/2019	91.9041	1.0561	0.1074	1.1635	4.5260	314.3563	441.7656	40.7551	51.5806	3.0826		
13/07/2019	91.9088	1.0473	0.1046	1.1519	4.5323	312.8927	428.2946	40.7274	51.5726	3.2419		
14/07/2019	92.0372	1.0323	0.1065	1.1388	4.4334	313.2689	434.0004	40.7020	51.5676	2.5087		
15/07/2019	91.9075	1.0527	0.1064	1.1591	4.5313	313.8073	444.2050	40.7416	51.5760	2.3306		
16/07/2019	91.9205	1.0444	0.1058	1.1502	4.5049	314.0601	453.7552	40.7577	51.5906	2.1525		
17/07/2019	91.9061	1.0499	0.1060	1.1559	4.4934	313.9081	456.3448	40.7671	51.5920	2.0995		
18/07/2019	92.0039	1.0471	0.1060	1.1531	4.4392	313.9518	457.9318	40.7281	51.5722	2.1655		
19/07/2019	91.9614	1.0552	0.1045	1.1597	4.4960	313.7731	473.6843	40.7221	51.5643	2.1895		
20/07/2019	91.9861	1.0409	0.1067	1.1476	4.5051	312.2774	445.3984	40.6942	51.5576	2.1149		
21/07/2019	91.9545	1.0452	0.1066	1.1518	4.5039	314.0838	457.3540	40.7291	51.5740	2.2200		
22/07/2019	91.9282	1.0430	0.1067	1.1496	4.5021	314.5924	464.9656	40.7567	51.5907	2.2593		
23/07/2019	91.8820	1.0558	0.1025	1.1583	4.5550	312.7866	447.2266	40.7407	51.5752	2.2100		
24/07/2019	91.9247	1.0447	0.1070	1.1516	4.5165	313.7206	446.3267	40.7475	51.5843	2.1479		
25/07/2019	91.8986	1.0551	0.1063	1.1614	4.5303	313.6334	448.5335	40.7447	51.5762	2.1791		
26/07/2019	91.8974	1.0518	0.1065	1.1583	4.5521	312.8209	443.1774	40.7241	51.5671	2.1333		
27/07/2019	91.9257	1.0441	0.1058	1.1500	4.5185	313.1803	435.8158	40.7321	51.5768	2.1168		
28/07/2019	92.0059	1.0416	0.1055	1.1472	4.4693	313.0606	436.1158	40.7027	51.5621	2.0136		
29/07/2019	91.9613	1.0479	0.1059	1.1538	4.5051	313.7579	444.6917	40.7172	51.5659	2.1831		
30/07/2019	91.9469	1.0455	0.1060	1.1516	4.5195	313.7847	440.5648	40.7234	51.5709	2.1231		
31/07/2019	91.9252	1.0473	0.1062	1.1535	4.5247	313.0907	440.1346	40.7235	51.5697	2.2411		

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

Mínimo	91.8413	1.0323	0.1025	1.1388	4.4251	311.6972	417.8544	40.6709	51.5379	2.0136		
Promedio	91.9328	1.0481	0.1060	1.1541	4.5117	313.1490	438.9097	40.7288	51.5722	2.5524		
Máximo	92.0481	1.0561	0.1074	1.1635	4.5678	314.5924	473.6843	40.7775	51.6034	3.3483		
Desv. Est.	0.0537	0.005422108	0.00090912	0.005218081	0.03815887	0.786553132	14.6670597	0.026323108	0.01488601	0.470123236		

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)
01/07/2019	91.9396	1.0589	0.1119	1.1708	4.5975	313.9603	447.1471	40.7880	51.6056	4.2629
02/07/2019	91.9784	1.0589	0.1114	1.1703	4.6279	314.6672	446.9032	40.7957	51.6219	4.4593
03/07/2019	92.0976	1.0707	0.1130	1.1837	4.5206	313.8996	447.7111	40.7766	51.6146	4.5245
04/07/2019	92.1120	1.0663	0.1173	1.1836	4.4566	313.3892	437.5135	40.7039	51.5617	3.8050
05/07/2019	92.1153	1.0708	0.1151	1.1859	4.5318	313.7195	447.3301	40.7127	51.5609	5.0484
06/07/2019	92.1125	1.0606	0.1109	1.1714	4.5716	313.9760	453.0461	40.7156	51.5637	3.2805
07/07/2019	91.9662	1.0701	0.1125	1.1826	4.5611	315.1629	457.1923	40.7565	51.5920	4.2201
08/07/2019	92.0239	1.0771	0.1118	1.1890	4.6656	314.6841	454.8450	40.7869	51.5995	4.6240
09/07/2019	91.9282	1.0716	0.1110	1.1826	4.6158	314.2229	463.2286	40.7888	51.6119	4.5709
10/07/2019	91.9508	1.0730	0.1100	1.1830	4.6046	313.5559	466.3229	40.7638	51.5974	4.6764
11/07/2019	92.0221	1.0755	0.1107	1.1861	4.5700	313.2717	453.9608	40.7476	51.5897	4.0835
12/07/2019	92.0165	1.0763	0.1134	1.1897	4.5999	315.5598	469.0667	40.7760	51.5982	3.7261
13/07/2019	91.9580	1.0622	0.1106	1.1728	4.5731	315.4824	452.8175	40.7987	51.6116	3.5504
14/07/2019	92.1632	1.0617	0.1108	1.1725	4.5421	314.6117	454.7229	40.7692	51.5999	3.3534
15/07/2019	91.9963	1.0818	0.1137	1.1955	4.6643	314.9961	472.1153	40.7990	51.6092	3.1565
16/07/2019	92.0166	1.0653	0.1131	1.1784	4.5532	315.3273	479.6761	40.7763	51.6104	2.5205
17/07/2019	91.9656	1.0636	0.1115	1.1751	4.5373	315.2577	487.1298	40.7910	51.6085	2.3707
18/07/2019	92.0430	1.0584	0.1122	1.1706	4.4653	315.4082	487.4652	40.7514	51.5931	2.4609
19/07/2019	92.0266	1.0714	0.1094	1.1808	4.5407	314.6674	488.7608	40.7397	51.5798	2.5524
20/07/2019	92.0290	1.0568	0.1135	1.1703	4.5317	314.3938	484.0355	40.7288	51.5876	2.4158
21/07/2019	92.0216	1.0661	0.1131	1.1793	4.5442	316.3504	507.5861	40.7840	51.6078	2.5617
22/07/2019	92.0255	1.0586	0.1298	1.1884	4.5881	315.6367	492.6326	40.7897	51.6098	2.6459
23/07/2019	92.0365	1.0796	0.1186	1.1982	4.6162	315.4858	480.8497	40.7692	51.6122	2.5225
24/07/2019	92.0456	1.0708	0.1116	1.1824	4.5961	315.5541	485.8038	40.7766	51.6135	2.4635
25/07/2019	92.0000	1.0701	0.1123	1.1825	4.5970	314.9106	484.7214	40.7618	51.6034	2.4609
26/07/2019	91.9882	1.0793	0.1117	1.1910	4.6271	314.3150	471.6734	40.7486	51.5940	2.4781
27/07/2019	91.9865	1.0664	0.1103	1.1767	4.5780	314.8651	470.8502	40.7623	51.6058	2.4635
28/07/2019	92.1436	1.0712	0.1143	1.1855	4.5502	315.2952	478.3955	40.7709	51.6137	2.2792
29/07/2019	92.0916	1.0659	0.1115	1.1773	4.6155	315.2627	480.7277	40.7479	51.5823	2.4071
30/07/2019	92.1081	1.0647	0.1096	1.1743	4.6689	315.3388	470.4235	40.7498	51.6092	2.3256
31/07/2019	92.0578	1.0621	0.1110	1.1731	4.5806	314.6701	476.6883	40.7464	51.5911	2.4655
Máximo	92.1632	1.0818	0.1298	1.1982	4.6689	316.3504	507.5861	40.7990	51.6219	5.0484

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)
01/07/2019	91.8035	1.0335	0.0980	1.1315	4.4933	310.6138	398.8416	40.7225	51.5686	1.7900
02/07/2019	91.7714	1.0290	0.0973	1.1263	4.4550	311.8603	405.0914	40.7206	51.5722	1.6911
03/07/2019	91.8712	1.0256	0.0961	1.1216	4.3737	310.6484	406.6613	40.6671	51.5428	1.5707
04/07/2019	92.0056	1.0328	0.0960	1.1288	4.3609	310.4746	410.2130	40.6510	51.5211	2.1081
05/07/2019	91.9130	1.0402	0.0952	1.1354	4.3556	310.5333	408.1246	40.6426	51.5163	1.3946
06/07/2019	91.9148	1.0301	0.0968	1.1270	4.3868	310.2446	392.8816	40.6517	51.5335	1.2095
07/07/2019	91.8807	1.0423	0.0971	1.1394	4.4707	311.3382	388.4611	40.6900	51.5401	1.9781
08/07/2019	91.7377	1.0312	0.0968	1.1280	4.4367	311.9091	415.3195	40.7108	51.5471	1.9569
09/07/2019	91.7877	1.0371	0.0975	1.1345	4.5080	310.8594	412.5757	40.7336	51.5689	1.3521
10/07/2019	91.8008	1.0318	0.0971	1.1288	4.4761	311.1559	422.2702	40.7204	51.5658	1.9602
11/07/2019	91.8452	1.0385	0.0961	1.1346	4.4228	310.2030	405.3962	40.6751	51.5442	2.6459
12/07/2019	91.8399	1.0436	0.0974	1.1410	4.4218	311.7946	422.8649	40.6958	51.5547	2.1233
13/07/2019	91.8442	1.0347	0.0965	1.1312	4.4906	311.1654	405.1066	40.7041	51.5561	2.2431
14/07/2019	91.8888	1.0043	0.0979	1.1023	4.3680	311.7568	410.0758	40.6526	51.5274	2.3374
15/07/2019	91.7414	1.0294	0.0973	1.1267	4.4532	312.5514	422.8801	40.6841	51.5397	2.1312
16/07/2019	91.8747	1.0221	0.0969	1.1190	4.4133	312.7415	433.9618	40.7399	51.5677	1.9250
17/07/2019	91.8545	1.0412	0.0984	1.1396	4.4456	312.5345	432.9101	40.7317	51.5707	1.9277
18/07/2019	91.9645	1.0342	0.0980	1.1322	4.4124	312.3911	434.3123	40.6993	51.5537	1.9960
19/07/2019	91.9110	1.0433	0.0971	1.1404	4.4341	313.3540	461.9330	40.7032	51.5427	2.0623
20/07/2019	91.9425	1.0228	0.0967	1.1194	4.4584	309.9470	403.1097	40.6684	51.5412	1.9509
21/07/2019	91.8923	1.0335	0.0985	1.1320	4.4672	311.4823	408.7345	40.6739	51.5345	1.9827
22/07/2019	91.8241	1.0271	0.0979	1.1250	4.4265	313.4132	435.7300	40.7187	51.5631	2.0351
23/07/2019	91.8062	1.0223	0.0936	1.1159	4.4294	311.1927	421.6910	40.7161	51.5530	2.0073
24/07/2019	91.8293	1.0127	0.0982	1.1109	4.4049	311.5843	404.1919	40.7176	51.5493	1.9993
25/07/2019	91.8225	1.0292	0.0978	1.1270	4.4463	311.6901	414.4507	40.7254	51.5618	2.0411
26/07/2019	91.8047	1.0295	0.0982	1.1277	4.4817	310.9547	417.4230	40.7025	51.5497	1.9191
27/07/2019	91.8610	1.0268	0.0962	1.1230	4.4691	311.1331	403.7652	40.7101	51.5605	1.9569
28/07/2019	91.9123	1.0196	0.0966	1.1162	4.3771	310.3255	390.0159	40.6328	51.5077	1.8660
29/07/2019	91.8099	1.0204	0.0974	1.1177	4.4281	312.0421	419.0845	40.6860	51.5442	1.9463
30/07/2019	91.7813	1.0061	0.0982	1.1043	4.3777	311.8489	414.9536	40.6958	51.5496	1.7805
31/07/2019	91.8514	1.0270	0.0976	1.1246	4.4267	311.5179	416.9962	40.6997	51.5503	2.0617
Mínimo	91.7377	1.0043	0.0936	1.1023	4.3556	309.9470	388.4611	40.6328	51.5077	1.2095

Observaciones: