

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 Rocio (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)
01/11/2023	92.3394	1.0186	0.1030	1.1216	4.2305	315.0663	486.9039	40.6352	51.5407	4.8072	2.2860	0.0050
02/11/2023	92.4367	1.0180	0.1031	1.1211	4.1864	314.4572	476.6052	40.5693	51.5046	4.6598		
03/11/2023	92.4301	1.0543	0.1022	1.1565	4.1784	314.6113	479.2107	40.5362	51.4622	4.3399		
04/11/2023	92.7404	1.0257	0.1043	1.1300	4.0071	313.0131	452.1880	40.3949	51.4020	4.3404		
05/11/2023	92.6248	1.0313	0.1036	1.1349	4.1304	314.8550	483.3300	40.4486	51.4285	4.3425		
06/11/2023	92.4274	1.0264	0.1038	1.1302	4.2194	314.5980	478.9849	40.5456	51.4857	4.3446		
07/11/2023	92.3895	1.0161	0.1035	1.1196	4.2501	314.6305	479.5346	40.5722	51.5075	4.1323		
08/11/2023	92.4751	1.0212	0.1035	1.1248	4.1632	314.7454	481.4770	40.5428	51.4876	4.0289		
09/11/2023	92.4158	1.0271	0.1033	1.1304	4.2227	314.1518	471.4414	40.5501	51.4879	4.4430		
10/11/2023	92.4498	1.0297	0.1028	1.1325	4.1747	313.4542	459.6454	40.5366	51.4788	4.7791		
11/11/2023	92.4756	1.0259	0.1029	1.1288	4.1781	314.6773	480.3255	40.5405	51.4834	3.2785		
12/11/2023	92.7085	1.0221	0.1037	1.1258	4.0344	312.7885	448.3907	40.4169	51.4169	3.2295		
13/11/2023	92.2675	1.0311	0.1017	1.1328	4.3222	314.6517	479.8939	40.6247	51.5274	3.5474		
14/11/2023	92.5043	1.0719	0.1011	1.1731	4.0893	312.8873	450.0604	40.4752	51.4170	3.2754		
15/11/2023	92.5668	1.1196	0.1003	1.2199	4.0345	312.4129	442.0395	40.4013	51.3442	3.7222		
16/11/2023	92.6862	1.1010	0.1025	1.2035	3.9985	312.0047	435.1374	40.3488	51.3265	3.6571		
17/11/2023	92.5649	1.0745	0.1027	1.1772	4.1442	312.1281	437.2246	40.3998	51.3729	3.5391		
18/11/2023	92.6168	1.0434	0.1033	1.1467	4.1151	312.5561	444.4599	40.4122	51.4004	3.1401		
19/11/2023	92.7761	1.0190	0.1041	1.1231	4.0815	312.0833	436.4676	40.3311	51.3715	2.0575		
20/11/2023	92.5594	1.0302	0.1037	1.1339	4.2310	312.1691	437.9170	40.4040	51.4050	2.7387		
21/11/2023	91.5907	1.0608	0.1012	1.1619	4.6803	315.7040	497.6849	40.9254	51.6747	3.4956		
22/11/2023	92.9327	0.9942	0.1047	1.0989	3.8203	313.0732	453.2033	40.3724	51.4101	2.6944		
23/11/2023	92.3194	1.0917	0.0999	1.1916	4.3768	313.6473	462.9101	40.4838	51.4096	2.5185		
24/11/2023	92.0880	1.0623	0.1008	1.1631	4.3881	314.0672	470.0099	40.6663	51.5302	2.5404		
25/11/2023	92.5241	1.0531	0.1018	1.1549	4.1675	311.6415	428.9974	40.4293	51.4041	1.8873		
26/11/2023	93.2591	1.0235	0.1046	1.1281	3.8017	307.9099	365.9040	40.0423	51.2074	2.2564		
27/11/2023	92.5975	1.0702	0.1012	1.1714	4.3584	308.8105	381.1317	40.2315	51.2839	2.6255		
28/11/2023	91.9840	1.0901	0.1003	1.1903	4.5013	310.9417	417.1652	40.5886	51.4694	3.3617		
29/11/2023	91.6303	1.0818	0.0985	1.1803	4.4868	314.3393	474.6118	40.9404	51.6696	3.1861		
30/11/2023	92.1821	1.0406	0.1028	1.1434	4.1279	314.5459	478.1038	40.7889	51.6104	2.9575		

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

Mínimo	91.5907	0.9942	0.0985	1.0989	3.8017	307.9099	365.9040	40.0423	51.2074	1.8873		
Promedio	92.4521	1.0459	0.1025	1.1483	4.1900	313.2207	455.6987	40.5052	51.4507	3.4642		
Máximo	93.2591	1.1196	0.1047	1.2199	4.6803	315.7040	497.6849	40.9404	51.6747	4.8072		
Desv. Est.	0.3336	0.030233967	0.001523908	0.029017209	0.185600535	1.788696525	30.24301073	0.181957175	0.101317466	0.829478497		

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)
01/11/2023	92.6023	1.0370	0.1070	1.1440	4.3367	318.3343	542.1578	40.7298	51.5895	5.3110
02/11/2023	92.6438	1.0403	0.1075	1.1478	4.2841	317.3265	525.1183	40.6487	51.5441	5.2964
03/11/2023	92.7635	1.1052	0.1066	1.2119	4.3230	324.7030	649.8390	40.6748	51.5464	5.0358
04/11/2023	92.8439	1.0433	0.1086	1.1519	4.0741	315.9564	501.9527	40.4556	51.4374	4.9482
05/11/2023	92.7138	1.0395	0.1076	1.1471	4.2007	317.0803	520.9554	40.5249	51.4771	5.0205
06/11/2023	92.6084	1.0543	0.1147	1.1690	4.3483	317.2293	523.4740	40.6207	51.5135	5.0099
07/11/2023	92.6631	1.0334	0.1079	1.1414	4.3585	316.4444	510.2038	40.6383	51.5402	4.9124
08/11/2023	92.6844	1.0405	0.1070	1.1475	4.2494	316.6791	514.1713	40.6075	51.5184	4.6154
09/11/2023	92.6968	1.0475	0.1066	1.1541	4.3090	317.2403	523.6606	40.6186	51.5178	6.2586
10/11/2023	92.7095	1.0519	0.1070	1.1589	4.2390	315.9458	501.7731	40.6263	51.5187	6.0417
11/11/2023	92.6897	1.0472	0.1070	1.1542	4.2698	319.9946	570.2290	40.6455	51.5296	4.1346
12/11/2023	92.8269	1.0415	0.1090	1.1505	4.1943	316.7093	514.6831	40.5238	51.4767	3.8136
13/11/2023	92.6006	1.0509	0.1047	1.1556	4.5246	316.5348	511.7316	40.6988	51.5638	4.2719
14/11/2023	92.6484	1.1601	0.1064	1.2665	4.2196	316.7538	515.4348	40.6465	51.5386	3.8667
15/11/2023	92.7470	1.1748	0.1053	1.2801	4.2474	314.9992	485.7677	40.5108	51.4554	4.7228
16/11/2023	92.8206	1.1578	0.1084	1.2662	4.1370	314.3447	474.7028	40.4493	51.4162	4.8866
17/11/2023	92.8002	1.1433	0.1119	1.2552	4.2792	313.6038	462.1752	40.4770	51.4479	4.2241
18/11/2023	92.7826	1.0600	0.1094	1.1694	4.2156	316.7178	514.8261	40.5442	51.4802	3.8428
19/11/2023	92.8625	1.0367	0.1092	1.1459	4.2110	313.4202	459.0711	40.3787	51.3943	2.9721
20/11/2023	92.6198	1.0387	0.1079	1.1466	4.2616	313.8461	466.2716	40.4497	51.4417	3.2546
21/11/2023	92.5329	1.1115	0.1087	1.2202	5.0035	320.1334	572.5768	41.1943	51.8002	4.1392
22/11/2023	93.1267	1.0461	0.1111	1.1572	4.0850	317.3551	525.6019	40.7190	51.6193	3.8720
23/11/2023	93.0468	1.1251	0.1050	1.2300	4.6366	315.6718	497.1406	40.6492	51.4976	3.0166
24/11/2023	92.6142	1.0958	0.1104	1.2061	4.5786	317.1498	522.1297	40.8087	51.5972	3.0928
25/11/2023	92.7657	1.0770	0.1074	1.1843	4.2767	313.4793	460.0705	40.5219	51.4440	2.5245
26/11/2023	93.4313	1.0367	0.1087	1.1454	4.0885	310.0483	402.0602	40.2822	51.3337	2.3402
27/11/2023	93.3636	1.1021	0.1076	1.2098	4.6396	310.0949	402.8465	40.4065	51.3801	3.1147
28/11/2023	92.5262	1.1219	0.1049	1.2268	4.6294	313.5329	460.9761	40.7636	51.5633	3.6286
29/11/2023	92.2942	1.1313	0.1050	1.2362	4.8004	316.7508	515.3848	41.1743	51.7957	3.5563
30/11/2023	93.2751	1.1177	0.1122	1.2300	4.5409	318.6316	547.1844	41.2344	51.8177	3.2792
Máximo	93.4313	1.1748	0.1147	1.2801	5.0035	324.7030	649.8390	41.2344	51.8177	6.2586

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)
01/11/2023	92.1820	0.9983	0.0935	1.0917	4.0415	311.8024	431.7176	40.5320	51.4862	3.7301
02/11/2023	92.2909	1.0031	0.0943	1.0974	4.0051	311.5526	427.4942	40.5014	51.4721	3.8395
03/11/2023	92.2417	1.0122	0.0904	1.1026	3.9196	311.6688	429.4590	40.3937	51.3759	3.5298
04/11/2023	92.6484	1.0170	0.0949	1.1120	3.8718	310.4024	408.0461	40.3385	51.3695	3.6697
05/11/2023	92.5166	1.0207	0.0946	1.1153	4.0715	312.3687	441.2927	40.3781	51.3896	3.0185
06/11/2023	92.2341	0.9919	0.0943	1.0862	4.1168	312.5884	445.0074	40.4861	51.4641	2.9390
07/11/2023	92.2378	0.9927	0.0948	1.0875	4.0238	312.5667	444.6394	40.4852	51.4678	3.0643
08/11/2023	92.3266	0.9992	0.0947	1.0939	4.0112	312.5703	444.7019	40.4749	51.4601	3.5006
09/11/2023	92.2634	1.0058	0.0943	1.1001	4.0053	311.5294	427.1021	40.4589	51.4484	3.6565
10/11/2023	92.3112	1.0012	0.0935	1.0947	3.9900	311.3023	423.2612	40.4507	51.4410	3.7009
11/11/2023	92.3094	0.9973	0.0928	1.0902	4.0311	312.4401	442.4997	40.4591	51.4547	2.9124
12/11/2023	92.5058	1.0005	0.0933	1.0937	3.9143	311.1903	421.3674	40.3556	51.3708	2.7075
13/11/2023	92.0395	1.0157	0.0926	1.1083	4.0956	312.9510	451.1383	40.4942	51.4564	2.9323
14/11/2023	92.3406	1.0230	0.0901	1.1132	3.9512	310.4327	408.5591	40.3431	51.2913	2.7447
15/11/2023	92.3542	1.0462	0.0909	1.1372	3.8689	310.2901	406.1473	40.3011	51.2607	3.0212
16/11/2023	92.5342	1.0429	0.0918	1.1348	3.8953	309.7399	396.8452	40.2607	51.2524	2.6989
17/11/2023	92.3975	1.0285	0.0914	1.1199	3.9657	310.0714	402.4498	40.3288	51.3184	2.6870
18/11/2023	92.4800	1.0346	0.0937	1.1282	3.9799	310.9597	417.4685	40.3228	51.3519	2.2838
19/11/2023	92.6208	1.0088	0.0956	1.1044	3.9764	310.7716	414.2897	40.3092	51.3514	1.2427
20/11/2023	92.5167	1.0155	0.0946	1.1101	4.1980	310.3670	407.4472	40.3685	51.3854	1.5431
21/11/2023	91.0186	0.9768	0.0901	1.0669	4.0969	311.2593	422.5346	40.4577	51.4440	2.8932
22/11/2023	92.3607	0.9576	0.0961	1.0537	3.7311	309.3603	390.4263	40.1853	51.2825	1.8110
23/11/2023	91.9264	1.0451	0.0913	1.1364	3.8750	311.0034	418.2086	40.1959	51.2775	2.0013
24/11/2023	91.7491	1.0263	0.0909	1.1172	4.0534	311.3091	423.3773	40.4364	51.4247	1.9085
25/11/2023	92.3296	1.0184	0.0896	1.1080	3.9465	308.7194	379.5901	40.2787	51.3306	1.6260
26/11/2023	92.7598	1.0112	0.0954	1.1067	3.7270	305.6018	326.8785	39.9206	51.1347	1.8453
27/11/2023	92.1814	1.0097	0.0913	1.1010	3.8051	306.9162	349.1024	39.9582	51.1616	2.3994
28/11/2023	91.6874	1.0451	0.0916	1.1367	4.2352	309.2610	388.7477	40.3112	51.3250	2.9536
29/11/2023	91.1091	1.0358	0.0894	1.1252	3.9938	311.3203	423.5666	40.5578	51.4785	2.7135
30/11/2023	91.3126	0.9656	0.0891	1.0548	3.6448	309.3607	390.4330	40.2171	51.3349	1.5643
Mínimo	91.0186	0.9576	0.0891	1.0537	3.6448	305.6018	326.8785	39.9206	51.1347	1.2427

Observaciones: