

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)
01/12/2021	92.3192	1.0205	0.1030	1.1235	4.3335	307.2385	381.2516	40.4852	51.4571	2.9576	2.7020	0.0050
02/12/2021	92.2499	1.0216	0.1031	1.1247	4.4133	305.7844	355.0031	40.4777	51.4526	3.0647		
03/12/2021	92.3355	1.0198	0.1032	1.1230	4.3324	306.3990	366.0978	40.4634	51.4456	2.9785		
04/12/2021	92.2818	1.0219	0.1025	1.1243	4.3886	307.3836	383.8713	40.4892	51.4588	2.9873		
05/12/2021	92.3693	1.0287	0.1034	1.1322	4.3224	305.4369	348.7304	40.4179	51.4143	3.0247		
06/12/2021	92.2170	1.0234	0.1025	1.1259	4.3983	307.1098	378.9286	40.5234	51.4768	2.4795		
07/12/2021	92.1544	1.0113	0.1019	1.1132	4.4555	307.3953	384.0811	40.5640	51.5077	2.4029		
08/12/2021	92.1705	1.0146	0.1022	1.1168	4.4383	307.6863	389.3353	40.5593	51.5028	2.0100		
09/12/2021	92.2397	1.0244	0.1028	1.1272	4.4068	307.3710	383.6433	40.5095	51.4683	2.7208		
10/12/2021	92.1832	1.0351	0.1027	1.1378	4.4255	307.0422	377.7087	40.5192	51.4666	2.9247		
11/12/2021	92.3049	1.0441	0.1038	1.1479	4.3756	302.1772	289.8893	40.3900	51.3885	2.0633		
12/12/2021	92.3276	1.0402	0.1037	1.1439	4.3353	304.0795	324.2290	40.4118	51.4031	2.1875		
13/12/2021	92.1922	1.0354	0.1037	1.1391	4.4147	306.6727	371.0390	40.5106	51.4611	2.8497		
14/12/2021	92.2825	1.0398	0.1030	1.1428	4.3459	305.8327	392.4955	40.4618	51.4313	3.0339		
15/12/2021	92.2485	1.0397	0.1029	1.1426	4.3792	306.5288	384.8041	40.4832	51.4434	3.0128		
16/12/2021	92.3572	1.0392	0.1027	1.1419	4.3240	304.6352	376.8088	40.4082	51.4021	2.9475		
17/12/2021	92.2935	1.0459	0.1034	1.1494	4.3796	304.4866	375.5146	40.4186	51.4032	2.9504		
18/12/2021	92.3634	1.0478	0.1025	1.1503	4.3107	304.7295	337.9620	40.4020	51.3930	2.6975		
19/12/2021	92.2932	1.0408	0.1029	1.1437	4.3763	305.1403	319.5694	40.4381	51.4177	2.3260		
20/12/2021	92.1974	1.0419	0.1025	1.1444	4.3849	305.2759	367.8122	40.4994	51.4511	2.3562		
21/12/2021	92.1323	1.0522	0.1030	1.1552	4.4400	306.2950	375.0435	40.5249	51.4581	2.4990		
22/12/2021	92.2545	1.0402	0.1034	1.1436	4.3677	306.1079	360.8432	40.4775	51.4397	2.5746		
23/12/2021	92.2904	1.0385	0.1017	1.1402	4.3821	303.5268	314.2516	40.4177	51.4085	2.6435		
24/12/2021	92.4528	1.0361	0.1038	1.1399	4.2802	305.1723	343.9545	40.3691	51.3820	2.6270		
25/12/2021	92.3991	1.0277	0.1028	1.1305	4.3553	304.9484	339.9130	40.3794	51.3940	2.7565		
26/12/2021	92.3286	1.0341	0.1024	1.1366	4.4021	304.7876	337.0105	40.3946	51.3984	2.8060		
27/12/2021	92.2621	1.0337	0.1027	1.1364	4.4477	302.8576	338.2540	40.3994	51.4015	2.8981		
28/12/2021	92.2536	1.0383	0.1026	1.1409	4.4148	303.2396	335.1886	40.4202	51.4098	2.7458		
29/12/2021	92.2059	1.0419	0.1016	1.1435	4.4139	305.3450	343.3268	40.4786	51.4401	2.8293		
30/12/2021	92.4137	1.0339	0.1019	1.1358	4.3010	302.8859	344.2526	40.3572	51.3779	2.7283		
31/12/2021	92.3163	1.0396	0.1020	1.1416	4.3853	305.6243	340.9483	40.4231	51.4105	2.7184		

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

Mínimo	92.1323	1.0113	0.1016	1.1132	4.2802	302.1772	289.8893	40.3572	51.3779	2.0100		
Promedio	92.2803	1.0340	0.1028	1.1367	4.3784	305.4579	356.8310	40.4540	51.4311	2.7033		
Máximo	92.4528	1.0522	0.1038	1.1552	4.4555	307.6863	392.4955	40.5640	51.5077	3.0647		
Desv. Est.	0.0780	0.01005784	0.000610642	0.010189365	0.045250924	1.496455001	25.65814217	0.05660147	0.034772021	0.291462427		

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)
01/12/2021	92.4627	1.0414	0.1073	1.1487	4.4379	309.4747	421.6179	40.5620	51.4924	3.2500
02/12/2021	92.4527	1.0353	0.1064	1.1417	4.5310	308.0245	395.4387	40.5352	51.4821	3.3355
03/12/2021	92.4913	1.0420	0.1106	1.1525	4.4463	308.3454	401.2328	40.5428	51.4771	3.4509
04/12/2021	92.4070	1.0283	0.1057	1.1341	4.4924	309.1393	415.5627	40.5454	51.4880	3.4264
05/12/2021	92.4353	1.0377	0.1063	1.1441	4.3507	308.0781	396.4077	40.4776	51.4544	3.2752
06/12/2021	92.3704	1.0541	0.1099	1.1641	4.5570	309.1609	415.9532	40.6563	51.5341	3.3004
07/12/2021	92.3347	1.0322	0.1098	1.1420	4.5594	309.8599	428.5709	40.6339	51.5421	2.7805
08/12/2021	92.4178	1.0308	0.1069	1.1378	4.5935	310.5728	441.4388	40.6534	51.5489	3.1021
09/12/2021	92.3786	1.0408	0.1087	1.1494	4.4598	308.8375	410.1151	40.5403	51.4993	3.2659
10/12/2021	92.3792	1.0568	0.1063	1.1631	4.5657	309.0591	414.1150	40.6090	51.5321	3.2997
11/12/2021	92.4064	1.0539	0.1100	1.1640	4.4779	307.0732	378.2675	40.4744	51.4413	2.7188
12/12/2021	92.4445	1.0498	0.1061	1.1560	4.3975	306.4071	366.2430	40.4554	51.4290	2.7473
13/12/2021	92.4446	1.0575	0.1070	1.1644	4.5908	314.4329	511.1184	40.6559	51.5504	3.1306
14/12/2021	92.4000	1.0551	0.1065	1.1616	4.4223	307.1670	427.1480	40.4971	51.4510	3.1929
15/12/2021	92.3913	1.0516	0.1114	1.1630	4.4988	308.1456	414.3592	40.5491	51.4811	3.2990
16/12/2021	92.4951	1.0507	0.1065	1.1572	4.4151	307.3954	409.3137	40.4621	51.4336	3.1711
17/12/2021	92.4809	1.0619	0.1112	1.1731	4.4803	305.7575	395.0614	40.4699	51.4282	3.0968
18/12/2021	92.4621	1.0615	0.1055	1.1670	4.3620	307.9288	386.8606	40.4558	51.4291	3.2201
19/12/2021	92.4226	1.0532	0.1093	1.1625	4.4455	311.1469	406.2803	40.5543	51.4875	2.6498
20/12/2021	92.3692	1.0658	0.1370	1.2028	4.5449	310.8756	419.0997	40.5998	51.4953	2.6253
21/12/2021	92.2850	1.0711	0.1072	1.1783	4.5872	309.1828	435.6995	40.6080	51.5020	2.8083
22/12/2021	92.4331	1.0632	0.1076	1.1708	4.5043	308.5566	441.1107	40.5692	51.4764	2.9648
23/12/2021	92.4509	1.0540	0.1092	1.1632	4.5096	307.1583	348.5850	40.4882	51.4444	3.0345
24/12/2021	92.5707	1.0464	0.1080	1.1544	4.3362	307.5431	386.7498	40.4076	51.4073	3.0239
25/12/2021	92.5352	1.0524	0.1062	1.1586	4.4312	307.1126	378.9792	40.4132	51.4139	3.2128
26/12/2021	92.3946	1.0431	0.1086	1.1518	4.4680	307.0357	377.5899	40.4281	51.4151	3.2062
27/12/2021	92.3523	1.0418	0.1079	1.1497	4.5226	305.6833	372.3491	40.4350	51.4199	3.2387
28/12/2021	92.3750	1.0489	0.1055	1.1544	4.5127	305.3814	376.7849	40.4735	51.4394	3.2327
29/12/2021	92.4247	1.0547	0.1054	1.1601	4.5455	307.0876	384.4064	40.5438	51.4711	3.0590
30/12/2021	92.5613	1.0575	0.1089	1.1664	4.3665	307.1143	394.0705	40.4418	51.4335	3.2957
31/12/2021	92.5429	1.0551	0.1056	1.1608	4.4480	308.1659	391.9669	40.4562	51.4481	3.2738
Máximo	92.5707	1.0711	0.1370	1.2028	4.5935	314.4329	511.1184	40.6563	51.5504	3.4509

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 Sulfhídrico (mg/m ³)
01/12/2021	92.1371	0.9921	0.0936	1.0858	4.2370	305.5766	351.2532	40.4172	51.4232	2.5988
02/12/2021	92.0887	1.0041	0.0934	1.0975	4.2333	304.6007	333.6368	40.4117	51.4182	2.8375
03/12/2021	92.1418	0.9834	0.0941	1.0774	4.2339	305.0879	342.4309	40.4011	51.4168	2.6001
04/12/2021	92.1508	1.0063	0.0933	1.0995	4.2900	306.1351	361.3341	40.4386	51.4319	2.7208
05/12/2021	92.3206	1.0130	0.0944	1.1075	4.2801	304.2437	327.1916	40.3837	51.3924	2.8030
06/12/2021	91.9614	0.9818	0.0912	1.0730	4.2912	305.6623	352.7989	40.4313	51.4215	1.7798
07/12/2021	91.9849	0.9876	0.0933	1.0809	4.3253	304.4871	331.5860	40.5001	51.4820	1.7579
08/12/2021	91.9354	0.9929	0.0911	1.0839	4.2638	306.2977	364.2692	40.4473	51.4411	1.8087
09/12/2021	92.1537	0.9972	0.0922	1.0894	4.2840	306.2034	362.5676	40.4674	51.4469	1.8594
10/12/2021	91.9892	1.0132	0.0924	1.1055	4.2904	305.7092	353.6462	40.4392	51.4262	1.9794
11/12/2021	92.1780	1.0292	0.0952	1.1245	4.3000	299.0044	232.6184	40.3151	51.3434	1.5643
12/12/2021	92.2316	1.0227	0.0939	1.1167	4.2467	301.8653	284.2593	40.3655	51.3800	1.6678
13/12/2021	91.9519	1.0084	0.0948	1.1032	4.2566	305.4334	348.6669	40.4036	51.4102	2.5842
14/12/2021	92.1763	1.0227	0.0935	1.1162	4.2470	304.9105	339.2293	40.4228	51.4123	2.7500
15/12/2021	92.0960	1.0250	0.0936	1.1186	4.2800	305.2383	361.6180	40.4274	51.4146	2.4204
16/12/2021	92.2364	1.0163	0.0935	1.1098	4.2606	303.3778	356.5571	40.3550	51.3755	2.7148
17/12/2021	92.1513	1.0187	0.0933	1.1120	4.2454	303.3961	361.8618	40.3551	51.3771	2.7792
18/12/2021	92.2758	1.0248	0.0920	1.1168	4.2470	301.7238	280.2348	40.3514	51.3633	2.0205
19/12/2021	92.2031	1.0209	0.0944	1.1152	4.2870	302.8697	296.9107	40.3763	51.3906	1.9814
20/12/2021	91.9446	1.0128	0.0931	1.1059	4.2682	302.2486	324.6686	40.4157	51.4106	1.8674
21/12/2021	91.9664	1.0261	0.0948	1.1209	4.3330	303.8514	322.7479	40.4569	51.4336	1.8223
22/12/2021	92.0355	1.0078	0.0933	1.1012	4.2918	303.9194	321.3380	40.3930	51.4126	2.0431
23/12/2021	92.1072	1.0219	0.0910	1.1128	4.2746	301.3970	275.8062	40.3418	51.3690	1.9178
24/12/2021	92.4003	1.0294	0.0940	1.1234	4.1566	302.3173	292.4189	40.3272	51.3517	1.4277
25/12/2021	92.2897	1.0111	0.0929	1.1040	4.2497	303.1190	306.8908	40.3385	51.3719	1.4655
26/12/2021	92.2587	1.0215	0.0917	1.1132	4.3419	302.6793	298.9533	40.3628	51.3786	1.5278
27/12/2021	92.1524	1.0244	0.0936	1.1180	4.3724	301.2134	314.8063	40.3470	51.3724	2.3892
28/12/2021	92.1172	1.0126	0.0927	1.1053	4.3153	301.3629	302.6423	40.3574	51.3712	2.3554
29/12/2021	92.0267	1.0201	0.0918	1.1119	4.2630	303.1724	312.4131	40.3641	51.3796	2.5146
30/12/2021	92.2578	0.9732	0.0917	1.0649	4.2537	300.9654	307.5047	40.2990	51.3434	1.3839
31/12/2021	92.2237	0.9769	0.0923	1.0692	4.2803	302.0941	310.9192	40.3218	51.3825	1.3229
Mínimo	91.9354	0.9732	0.0910	1.0649	4.1566	299.0044	232.6184	40.2990	51.3434	1.3229

Observaciones: