

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)
01/12/2020	92.3252	0.9947	0.1022	1.0970	4.3234	306.9864	366.0418	40.5069	51.4868	3.4020	3.0640	0.0050
02/12/2020	92.3595	1.0012	0.1019	1.1031	4.3652	304.4702	343.4949	40.4285	51.4395	3.0993		
03/12/2020	92.3579	1.0015	0.1023	1.1037	4.3408	303.6710	354.8171	40.4339	51.4421	3.6824		
04/12/2020	92.3558	1.0008	0.1015	1.1023	4.3321	305.4932	352.1060	40.4589	51.4566	3.7232		
05/12/2020	92.3678	1.0166	0.1031	1.1197	4.3242	303.5741	341.7720	40.4184	51.4229	3.8119		
06/12/2020	92.7104	1.0109	0.1053	1.1162	4.1125	303.7139	310.9423	40.2713	51.3437	3.7553		
07/12/2020	92.3071	1.0312	0.1036	1.1348	4.3265	305.2962	369.1021	40.4513	51.4311	3.8438		
08/12/2020	92.6419	0.9977	0.1028	1.1005	4.1701	304.0238	327.1609	40.3160	51.3787	3.5322		
09/12/2020	92.4369	0.9851	0.1024	1.0875	4.3811	303.8960	316.3176	40.3669	51.4162	3.8426		
10/12/2020	92.3538	0.9873	0.1022	1.0895	4.4085	304.9588	309.6548	40.4200	51.4442	3.5888		
11/12/2020	92.4729	0.9946	0.1016	1.0962	4.3105	304.1088	302.9920	40.3622	51.4073	3.3351		
12/12/2020	92.3909	1.0003	0.1020	1.1023	4.3750	304.9288	309.8233	40.3898	51.4187	3.5221		
13/12/2020	92.4434	1.0009	0.1012	1.1021	4.3462	303.1260	292.9543	40.3520	51.3977	3.4543		
14/12/2020	92.1484	1.0122	0.1003	1.1125	4.4954	303.7481	334.2174	40.4876	51.4660	3.4882		
15/12/2020	92.2414	1.0043	0.1007	1.1050	4.4074	303.9626	333.2617	40.4794	51.4663	2.8474		
16/12/2020	92.4057	0.9991	0.1023	1.1013	4.3661	302.0950	328.7283	40.3637	51.4050	2.4232		
17/12/2020	92.3678	1.0071	0.1011	1.1082	4.3642	302.4376	310.1339	40.3790	51.4086	3.0588		
18/12/2020	92.3362	1.0033	0.1018	1.1052	4.4283	302.7683	301.0518	40.3805	51.4118	3.6636		
19/12/2020	92.4649	1.0057	0.1017	1.1074	4.3426	301.9935	274.0126	40.3181	51.3755	3.0622		
20/12/2020	92.3041	1.0044	0.1016	1.1061	4.4894	301.0286	284.1603	40.3580	51.3989	3.1107		
21/12/2020	92.1878	1.0086	0.1019	1.1104	4.4574	303.6670	312.4143	40.4687	51.4572	3.6698		
22/12/2020	92.1437	1.0081	0.1019	1.1100	4.4456	303.8434	325.6616	40.5144	51.4827	3.8803		
23/12/2020	92.2274	1.0095	0.1022	1.1117	4.4122	302.8162	306.5712	40.4697	51.4568	3.3002		
24/12/2020	92.2737	1.0129	0.1017	1.1146	4.4320	299.8318	311.8565	40.4068	51.4199	3.9156		
25/12/2020	92.2950	1.0045	0.1015	1.1060	4.3965	301.7786	299.5673	40.4253	51.4359	3.9033		
26/12/2020	92.2650	1.0094	0.1012	1.1105	4.4314	302.3442	296.8713	40.4334	51.4373	3.0894		
27/12/2020	92.3778	1.0054	0.1016	1.1070	4.3730	302.4979	307.2859	40.3744	51.4070	3.6361		
28/12/2020	92.3088	1.0091	0.0999	1.1090	4.4240	302.1651	305.9650	40.3947	51.4167	3.0928		
29/12/2020	92.3526	1.0078	0.1006	1.1084	4.3865	301.9397	299.2677	40.3781	51.4079	2.5494		
30/12/2020	92.2884	1.0070	0.1000	1.1070	4.4392	300.3502	274.9699	40.3948	51.4181	2.3853		
31/12/2020	92.2212	1.0136	0.1006	1.1142	4.4804	297.8284	296.6508	40.3997	51.4163	2.0315		

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

Mínimo	92.1437	0.9851	0.0999	1.0875	4.1125	297.8284	274.0126	40.2713	51.3437	2.0315		
Promedio	92.3462	1.0050	0.1018	1.1068	4.3770	303.0756	316.1234	40.4065	51.4250	3.3452		
Máximo	92.7104	1.0312	0.1053	1.1348	4.4954	306.9864	369.1021	40.5144	51.4868	3.9156		
Desv. Est.	0.1218	0.00863833	0.001064687	0.008758113	0.08126975	1.806197095	24.27082571	0.057068666	0.031357256	0.493341842		

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)
01/12/2020	92.5421	1.0191	0.1077	1.1268	4.4417	310.7384	426.2031	40.6074	51.5331	3.9688
02/12/2020	92.5327	1.0185	0.1052	1.1237	4.4677	308.8388	389.2079	40.4893	51.4711	3.9443
03/12/2020	92.5273	1.0234	0.1066	1.1300	4.4659	308.5072	383.1717	40.5380	51.4879	4.4582
04/12/2020	92.5489	1.0311	0.1061	1.1371	4.5267	308.9736	393.3693	40.5736	51.5111	4.6094
05/12/2020	92.6283	1.0623	0.1088	1.1710	4.5922	309.0458	386.1594	40.5500	51.4831	4.3043
06/12/2020	92.9249	1.0408	0.1096	1.1503	4.2569	307.0193	360.8252	40.4270	51.4346	4.4363
07/12/2020	92.9651	1.1080	0.1095	1.2175	4.7352	308.4768	415.2889	40.6506	51.5394	4.6764
08/12/2020	92.7794	1.0895	0.1131	1.2027	4.2846	307.4301	376.0988	40.4109	51.4404	4.4555
09/12/2020	92.6305	1.0018	0.1105	1.1123	4.5046	306.8891	352.2587	40.4261	51.4432	4.5557
10/12/2020	92.5195	1.0076	0.1108	1.1184	4.5506	306.5175	338.2578	40.4798	51.4710	4.1100
11/12/2020	92.6007	1.0102	0.1048	1.1151	4.4116	307.7735	324.2569	40.4088	51.4311	3.7679
12/12/2020	92.5810	1.0157	0.1082	1.1240	4.4711	306.8099	330.4304	40.4328	51.4419	3.8096
13/12/2020	92.5920	1.0176	0.1083	1.1259	4.4221	306.4715	343.2499	40.3801	51.4310	4.0723
14/12/2020	92.4492	1.0299	0.1044	1.1343	4.6239	306.2819	396.4789	40.5660	51.5045	3.9409
15/12/2020	92.4454	1.0340	0.1047	1.1387	4.6005	308.1237	376.4191	40.5777	51.5031	3.8958
16/12/2020	92.5865	1.0269	0.1068	1.1338	4.5254	308.9936	442.6352	40.4755	51.4677	3.8507
17/12/2020	92.6013	1.0401	0.1054	1.1455	4.5385	306.1455	359.0723	40.4811	51.4505	4.1816
18/12/2020	92.4937	1.0293	0.1071	1.1364	4.5646	304.5931	335.4607	40.4556	51.4408	4.4688
19/12/2020	92.5733	1.0208	0.1066	1.1274	4.4211	304.7099	298.0694	40.3553	51.3989	3.7314
20/12/2020	92.5405	1.0153	0.1062	1.1216	4.5851	307.6167	332.2139	40.4541	51.4531	3.6830
21/12/2020	92.3926	1.0294	0.1067	1.1361	4.5860	307.8466	352.2739	40.5202	51.4801	4.2029
22/12/2020	92.3594	1.0330	0.1063	1.1392	4.5756	305.4035	350.3227	40.5730	51.5074	4.3255
23/12/2020	92.5147	1.0278	0.1094	1.1372	4.5525	305.5819	348.7679	40.5463	51.4930	4.2221
24/12/2020	92.5140	1.0244	0.1053	1.1297	4.5323	304.2763	356.2675	40.4636	51.4555	4.4807
25/12/2020	92.3513	1.0120	0.1047	1.1167	4.4281	308.4789	357.5480	40.5607	51.5140	4.6319
26/12/2020	92.3501	1.0220	0.1053	1.1272	4.4973	305.6458	362.0905	40.4770	51.4684	4.4190
27/12/2020	92.4892	1.0156	0.1055	1.1211	4.4610	304.5065	368.9498	40.4220	51.4400	4.5600
28/12/2020	92.4551	1.0247	0.1048	1.1294	4.5620	304.4930	333.6772	40.4460	51.4410	4.7009
29/12/2020	92.4543	1.0217	0.1065	1.1282	4.4699	303.5336	318.8303	40.4069	51.4234	3.0437
30/12/2020	92.4359	1.0225	0.1040	1.1265	4.5587	304.3284	317.3518	40.4598	51.4512	2.8209
31/12/2020	92.4201	1.0321	0.1049	1.1370	4.6108	303.6833	332.6102	40.5059	51.4648	2.2520
Máximo	92.9651	1.1080	0.1131	1.2175	4.7352	310.7384	442.6352	40.6506	51.5394	4.7009

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)
01/12/2020	92.1236	0.9727	0.0921	1.0648	4.2173	304.3363	314.0594	40.3994	51.4367	2.5948
02/12/2020	92.2358	0.9780	0.0937	1.0717	4.2271	300.5674	289.1520	40.3655	51.4104	2.9735
03/12/2020	92.1648	0.9858	0.0922	1.0780	4.2335	300.3621	325.4003	40.3655	51.4094	2.9257
04/12/2020	92.0775	0.9777	0.0898	1.0675	4.1990	303.0989	322.5802	40.3786	51.4182	2.9509
05/12/2020	92.0032	0.9935	0.0933	1.0869	4.1585	299.0446	281.2256	40.3465	51.3830	3.1956
06/12/2020	92.4318	0.9774	0.0972	1.0746	3.9312	298.9206	244.6268	40.1863	51.2765	2.7195
07/12/2020	91.7161	0.9755	0.0929	1.0684	3.9298	301.5071	319.6078	40.1975	51.3146	2.5358
08/12/2020	92.4967	0.9581	0.0820	1.0401	3.9512	299.9826	280.0824	40.2585	51.2998	2.2440
09/12/2020	92.2747	0.9657	0.0939	1.0597	4.2720	301.6256	287.3077	40.3210	51.3948	3.1591
10/12/2020	92.1800	0.9632	0.0924	1.0556	4.2606	303.9470	290.0971	40.3619	51.4096	3.1018
11/12/2020	92.3452	0.9802	0.0935	1.0737	4.2243	302.5047	292.8866	40.3100	51.3856	3.0444
12/12/2020	92.2624	0.9768	0.0927	1.0694	4.2094	303.8143	298.3588	40.3368	51.4012	3.2765
13/12/2020	92.3637	0.9698	0.0926	1.0624	4.2032	299.3259	241.4411	40.3134	51.3670	2.8083
14/12/2020	91.9720	0.9964	0.0915	1.0879	4.3157	301.0392	303.7093	40.3728	51.4104	3.0424
15/12/2020	91.9726	0.9767	0.0910	1.0678	4.2765	300.4420	284.1217	40.3778	51.4190	2.6929
16/12/2020	92.1791	0.9714	0.0931	1.0645	4.2368	298.5224	289.7465	40.2904	51.3690	1.3010
17/12/2020	92.0871	0.9834	0.0916	1.0750	4.1732	299.8991	274.9608	40.2990	51.3744	1.6538
18/12/2020	92.1376	0.9783	0.0928	1.0711	4.3139	301.6992	281.8048	40.3200	51.3846	1.6021
19/12/2020	92.3660	0.9871	0.0932	1.0804	4.2699	298.6334	243.6513	40.2615	51.3490	1.5835
20/12/2020	92.2011	0.9873	0.0941	1.0814	4.2744	297.5814	238.5143	40.3205	51.3847	1.6246
21/12/2020	92.0198	0.9895	0.0930	1.0825	4.2587	301.8839	296.4992	40.3689	51.4096	2.4337
22/12/2020	91.9635	0.9690	0.0939	1.0629	4.2718	302.4340	304.2427	40.4462	51.4475	2.3342
23/12/2020	92.0515	0.9900	0.0924	1.0824	4.1864	298.2137	252.6143	40.3403	51.3949	2.7308
24/12/2020	92.1523	0.9908	0.0942	1.0849	4.1884	293.4783	253.5898	40.3398	51.3851	2.8256
25/12/2020	92.2069	0.9919	0.0938	1.0857	4.3531	296.9683	254.7331	40.3661	51.3990	2.6154
26/12/2020	92.1975	0.9973	0.0938	1.0911	4.3460	299.2723	243.9105	40.3774	51.4107	2.9144
27/12/2020	92.2901	0.9950	0.0935	1.0885	4.2629	300.7359	276.4697	40.3524	51.3946	2.7851
28/12/2020	92.1453	0.9945	0.0914	1.0858	4.2896	301.0324	292.1854	40.3531	51.3997	2.7716
29/12/2020	92.2498	0.9899	0.0922	1.0821	4.2823	300.8917	291.2099	40.3486	51.3916	2.3653
30/12/2020	92.1333	0.9915	0.0916	1.0831	4.3130	294.9025	212.9974	40.3202	51.3818	1.9589
31/12/2020	92.0279	0.9901	0.0895	1.0796	4.3324	293.0941	249.7028	40.3369	51.3935	1.7341
Mínimo	91.7161	0.9581	0.0820	1.0401	3.9298	293.0941	212.9974	40.1863	51.2765	1.3010

Observaciones: