

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)
01/01/2019	92.2299	1.0154	0.1010	1.1164	4.6215	297.4158	220.6023	40.3263	51.3746	3.5764	2.7730	0.0050
02/01/2019	92.0421	1.0213	0.1009	1.1221	4.7251	297.7105	261.4624	40.4172	51.4213	3.5495		
03/01/2019	92.0639	1.0297	0.1026	1.1324	4.6265	298.0969	267.4715	40.4410	51.4276	3.6807		
04/01/2019	92.2131	1.0129	0.1032	1.1160	4.5750	298.4247	253.9985	40.3841	51.4071	3.8044		
05/01/2019	92.2826	1.0067	0.1022	1.1089	4.6203	299.1802	228.3155	40.3238	51.3784	3.7882		
06/01/2019	92.3609	1.0140	0.1028	1.1168	4.5388	299.2413	226.0582	40.2836	51.3508	3.8979		
07/01/2019	92.2512	1.0143	0.1015	1.1158	4.6107	299.1099	228.8294	40.3304	51.3773	4.0130		
08/01/2019	92.3627	1.0210	0.1020	1.1231	4.4946	299.5283	236.6576	40.2977	51.3541	4.3268		
09/01/2019	92.2990	1.0172	0.1018	1.1190	4.5605	299.1552	236.3329	40.3158	51.3670	4.2137		
10/01/2019	92.1948	1.0125	0.1017	1.1142	4.6473	299.7407	241.6275	40.3577	51.3937	4.3569		
11/01/2019	92.2181	1.0120	0.1023	1.1143	4.6093	299.1135	237.6127	40.3546	51.3919	4.0505		
12/01/2019	92.2103	1.0103	0.1015	1.1119	4.6175	298.5566	231.8976	40.3589	51.3958	3.9948		
13/01/2019	92.2446	1.0115	0.1013	1.1129	4.5987	299.2241	231.6378	40.3493	51.3897	3.7527		
14/01/2019	92.2143	1.0161	0.1010	1.1171	4.5994	298.2910	232.6327	40.3557	51.3903	3.8413		
15/01/2019	92.1817	1.0154	0.1007	1.1161	4.6297	298.9291	235.5589	40.3754	51.4019	3.6801		
16/01/2019	92.0719	1.0118	0.0997	1.1115	4.7167	299.2066	249.3195	40.4221	51.4309	3.6067		
17/01/2019	92.2219	1.0116	0.1006	1.1122	4.6131	299.2796	239.0753	40.3616	51.3968	3.6119		
18/01/2019	92.3196	1.0115	0.1007	1.1123	4.5346	299.1926	236.9372	40.3281	51.3780	3.4842		
19/01/2019	92.1897	1.0217	0.0981	1.1197	4.6562	297.5367	227.7874	40.3486	51.3841	3.6334		
20/01/2019	92.3739	1.0093	0.1015	1.1108	4.5100	297.6920	228.7387	40.2884	51.3571	3.5580		
21/01/2019	92.2146	1.0135	0.1003	1.1138	4.6287	299.5056	242.0322	40.3566	51.3929	3.8315		
22/01/2019	92.3537	1.0118	0.1022	1.1140	4.5106	298.9065	227.4071	40.3078	51.3659	3.6386		
23/01/2019	92.2284	1.0084	0.1020	1.1104	4.6295	296.7454	245.2633	40.3325	51.3823	3.0364		
24/01/2019	92.2320	1.0139	0.1019	1.1158	4.5937	298.8827	233.6439	40.3513	51.3889	3.6017		
25/01/2019	92.2137	1.0152	0.1017	1.1169	4.6109	299.1906	238.5400	40.3604	51.3932	3.8926		
26/01/2019	92.2687	1.0102	0.1018	1.1119	4.5989	298.0549	221.9065	40.3244	51.3767	3.6475		
27/01/2019	92.3498	1.0111	0.1013	1.1124	4.5283	297.5917	217.7685	40.2947	51.3596	3.5660		
28/01/2019	92.2643	1.0070	0.1011	1.1081	4.5924	298.2311	231.3563	40.3367	51.3859	3.6267		
29/01/2019	92.2798	1.0116	0.1007	1.1122	4.5631	297.7764	231.2605	40.3297	51.3790	3.1117		
30/01/2019	92.2826	1.0139	0.1001	1.1140	4.5400	298.3833	232.2995	40.3454	51.3863	3.7874		
31/01/2019	92.3316	1.0127	0.1009	1.1136	4.5468	298.7577	237.4579	40.3138	51.3692	3.6797		

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

Mínimo	92.0421	1.0067	0.0981	1.1081	4.4946	296.7454	217.7685	40.2836	51.3508	3.0364		
Promedio	92.2440	1.0137	0.1013	1.1150	4.5951	298.6017	235.8545	40.3443	51.3854	3.7368		
Máximo	92.3739	1.0297	0.1032	1.1324	4.7251	299.7407	267.4715	40.4410	51.4309	4.3569		
Desv. Est.	0.0833	0.004700948	0.001004423	0.004731516	0.05456352	0.751291226	10.95063713	0.037075679	0.019530897	0.28573434		

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)
01/01/2019	92.2767	1.0259	0.1043	1.1302	4.6974	300.4137	250.2974	40.3919	51.4263	4.1047
02/01/2019	92.2998	1.0751	0.1051	1.1801	5.0903	299.7805	295.7981	40.6489	51.5244	3.8998
03/01/2019	92.4315	1.0596	0.1103	1.1699	5.0086	301.6888	320.1262	40.6454	51.5299	4.3156
04/01/2019	92.4624	1.0636	0.1070	1.1706	4.8221	301.8411	292.1092	40.4672	51.4617	4.6837
05/01/2019	92.4797	1.0204	0.1068	1.1273	4.7285	301.5346	250.4649	40.3536	51.4024	4.3024
06/01/2019	92.4808	1.0375	0.1067	1.1442	4.6328	300.7918	239.2461	40.3464	51.4022	4.3103
07/01/2019	92.3977	1.0359	0.1062	1.1421	4.7243	299.8708	236.9138	40.3741	51.4106	4.4144
08/01/2019	92.4273	1.0374	0.1056	1.1431	4.5817	300.3023	244.2610	40.3240	51.3786	4.8514
09/01/2019	92.3686	1.0285	0.1062	1.1347	4.6381	300.3403	244.7946	40.3457	51.3877	4.6386
10/01/2019	92.3254	1.0197	0.1045	1.1242	4.7296	300.8306	249.0779	40.3981	51.4185	4.9370
11/01/2019	92.3137	1.0283	0.1063	1.1346	4.6926	300.3200	248.4681	40.3819	51.4132	4.5172
12/01/2019	92.3197	1.0362	0.1056	1.1419	4.7032	301.1150	266.3330	40.3861	51.4165	4.5862
13/01/2019	92.3342	1.0350	0.1046	1.1397	4.6483	301.1972	264.7020	40.3746	51.4059	4.1624
14/01/2019	92.3299	1.0281	0.1039	1.1321	4.7386	303.4574	249.3980	40.4248	51.4306	4.3050
15/01/2019	92.2831	1.0258	0.1046	1.1304	4.6838	299.9276	247.0200	40.3998	51.4219	4.0961
16/01/2019	92.2459	1.0346	0.1032	1.1378	4.8469	300.1401	266.2111	40.4784	51.4682	3.8667
17/01/2019	92.3561	1.0232	0.1036	1.1268	4.7440	300.2675	252.3399	40.4031	51.4259	3.9224
18/01/2019	92.4168	1.0281	0.1040	1.1321	4.5919	301.0738	253.7574	40.3689	51.3991	4.3010
19/01/2019	92.3667	1.0433	0.1041	1.1474	4.7669	300.1269	259.6261	40.3870	51.4082	4.4933
20/01/2019	92.4768	1.0219	0.1055	1.1274	4.6280	300.5066	267.7050	40.3778	51.4063	4.2692
21/01/2019	92.4355	1.0282	0.1054	1.1336	4.8082	301.6930	271.0889	40.4114	51.4331	4.3594
22/01/2019	92.4638	1.0287	0.1073	1.1360	4.5906	300.7429	250.0534	40.3398	51.3940	4.3150
23/01/2019	92.3467	1.0211	0.1062	1.1273	4.7233	299.7092	330.8419	40.3706	51.4103	3.9250
24/01/2019	92.3956	1.0289	0.1054	1.1343	4.7249	301.5767	268.7566	40.3972	51.4229	4.3985
25/01/2019	92.3714	1.0304	0.1056	1.1360	4.7068	300.4676	260.4341	40.3960	51.4182	4.1963
26/01/2019	92.3823	1.0253	0.1065	1.1318	4.6496	299.7862	240.8771	40.3442	51.3909	4.0736
27/01/2019	92.4241	1.0241	0.1049	1.1290	4.5992	303.2844	244.4135	40.3463	51.3897	4.0039
28/01/2019	92.4196	1.0237	0.1052	1.1289	4.7274	300.4103	263.8942	40.3899	51.4314	4.4469
29/01/2019	92.4311	1.0217	0.1042	1.1259	4.6547	299.8781	258.8639	40.3621	51.4083	3.9416
30/01/2019	92.4374	1.0332	0.1040	1.1373	4.6830	300.2961	255.9830	40.4080	51.4276	4.3335
31/01/2019	92.5387	1.0287	0.1061	1.1347	4.6772	299.5791	252.3856	40.3598	51.3945	4.0119
Máximo	92.5387	1.0751	0.1103	1.1801	5.0903	303.4574	330.8419	40.6489	51.5299	4.9370

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)
01/01/2019	92.1540	0.9907	0.0921	1.0828	4.5773	295.1031	187.2364	40.2872	51.3479	3.2500
02/01/2019	91.4492	0.9922	0.0910	1.0832	4.5586	295.4338	229.4142	40.3191	51.3723	3.2175
03/01/2019	91.5017	0.9851	0.0919	1.0771	4.3261	295.0646	238.7887	40.3391	51.3777	2.4927
04/01/2019	91.9079	0.9756	0.0951	1.0707	4.3407	295.2220	207.3422	40.3156	51.3646	2.7732
05/01/2019	92.1602	0.9910	0.0944	1.0853	4.4484	297.2807	207.5097	40.2756	51.3571	2.9681
06/01/2019	92.2474	0.9864	0.0958	1.0822	4.4364	298.6565	217.9666	40.2496	51.3348	3.1956
07/01/2019	92.1012	0.9859	0.0935	1.0794	4.4259	297.9977	221.1219	40.2799	51.3478	3.6227
08/01/2019	92.2774	1.0075	0.0944	1.1019	4.4230	298.7658	231.3349	40.2770	51.3357	3.7971
09/01/2019	92.2177	1.0089	0.0942	1.1032	4.4940	297.8351	222.4481	40.2920	51.3485	3.7765
10/01/2019	92.0949	1.0038	0.0940	1.0979	4.5323	298.9144	236.2431	40.3093	51.3657	3.8362
11/01/2019	92.1301	0.9990	0.0937	1.0927	4.5242	297.4274	219.9178	40.3152	51.3673	3.5749
12/01/2019	92.1240	0.9997	0.0938	1.0934	4.4837	295.9908	196.0471	40.2985	51.3445	3.3892
13/01/2019	92.2104	0.9962	0.0942	1.0903	4.4766	297.1113	205.8331	40.2998	51.3462	2.6346
14/01/2019	92.0630	0.9976	0.0935	1.0910	4.4926	297.0223	210.8786	40.3182	51.3670	3.3925
15/01/2019	92.1094	0.9987	0.0912	1.0899	4.5394	297.8905	215.7564	40.3335	51.3729	3.2891
16/01/2019	91.9475	0.9889	0.0906	1.0795	4.6018	298.1333	234.0328	40.3624	51.4110	3.1260
17/01/2019	92.0981	0.9951	0.0925	1.0876	4.4860	298.4229	223.2559	40.3203	51.3672	3.1757
18/01/2019	92.2531	0.9998	0.0929	1.0927	4.4671	297.7360	221.5030	40.2855	51.3549	2.5126
19/01/2019	92.0591	1.0049	0.0890	1.0939	4.5063	294.3573	192.4038	40.3122	51.3601	2.5517
20/01/2019	92.1783	0.9930	0.0934	1.0864	4.4034	294.3571	190.7728	40.2588	51.3323	2.5723
21/01/2019	92.0332	0.9986	0.0918	1.0904	4.4399	297.9990	224.2468	40.2755	51.3453	3.0610
22/01/2019	92.2627	0.9971	0.0936	1.0907	4.4371	296.3074	194.5988	40.2518	51.3323	2.3979
23/01/2019	92.1389	0.9988	0.0934	1.0922	4.5071	293.1322	209.7964	40.2807	51.3479	2.3508
24/01/2019	92.0897	1.0045	0.0934	1.0978	4.4429	296.3545	204.4917	40.2923	51.3501	2.3143
25/01/2019	92.1171	1.0024	0.0930	1.0954	4.4648	298.1064	224.2316	40.3129	51.3678	3.4595
26/01/2019	92.2170	1.0001	0.0927	1.0928	4.4696	296.3066	201.0163	40.3050	51.3581	3.2964
27/01/2019	92.2566	0.9939	0.0937	1.0875	4.4672	295.4876	192.8459	40.2707	51.3431	2.7553
28/01/2019	92.1117	0.9850	0.0928	1.0777	4.4875	295.4844	197.0682	40.2899	51.3544	2.6260
29/01/2019	92.1826	0.9960	0.0929	1.0889	4.4302	295.7374	205.0861	40.2856	51.3552	2.5418
30/01/2019	92.1100	0.9910	0.0925	1.0835	4.4179	296.9522	206.3056	40.2864	51.3550	2.7128
31/01/2019	92.1854	0.9933	0.0933	1.0866	4.3857	297.8005	222.8140	40.2605	51.3455	3.1379
Mínimo	91.4492	0.9756	0.0890	1.0707	4.3261	293.1322	187.2364	40.2496	51.3323	2.3143

Observaciones: