

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)
01/12/2023	92.9299	1.0422	0.1041	1.1463	4.0212	309.5837	394.2033	40.2062	51.2864	2.7167	2.4880	0.0050
02/12/2023	92.6782	1.0514	0.1047	1.1560	4.1931	308.2077	370.9388	40.2571	51.3089	2.8888		
03/12/2023	92.6066	1.0442	0.1047	1.1490	4.2095	308.6456	378.3430	40.3044	51.3401	3.0578		
04/12/2023	92.4347	1.0383	0.1051	1.1434	4.2713	310.3822	407.7054	40.4237	51.4101	3.1414		
05/12/2023	92.4155	1.0376	0.1034	1.1410	4.2664	310.6742	412.6422	40.4503	51.4260	3.0475		
06/12/2023	92.5872	1.1129	0.1014	1.2142	4.0285	310.1704	404.1234	40.3473	51.3185	3.2145		
07/12/2023	92.5961	1.1042	0.1018	1.2060	4.0749	310.0221	401.6157	40.3392	51.3196	3.2343		
08/12/2023	92.7820	1.0911	0.1039	1.1950	3.9189	310.2756	401.0432	40.2922	51.3010	5.0393		
09/12/2023	92.6707	1.0345	0.1042	1.1387	4.1519	300.2048	270.3650	40.2414	51.3119	5.2285		
10/12/2023	92.7346	1.0334	0.1040	1.1374	4.0724	300.6544	243.2284	40.2348	51.3088	4.8565		
11/12/2023	92.5473	1.0427	0.1043	1.1470	4.2175	299.1625	218.0036	40.2677	51.3211	5.0843		
12/12/2023	92.7991	1.1303	0.1005	1.2308	4.0058	298.5531	207.7004	40.0857	51.1619	4.8778		
13/12/2023	92.8378	1.1588	0.0994	1.2582	3.9391	299.3053	220.4182	40.0816	51.1406	5.3431		
14/12/2023	92.9231	1.1706	0.0995	1.2701	3.8541	300.5771	241.9212	40.0557	51.1179	5.0041		
15/12/2023	92.9279	1.1413	0.1019	1.2432	3.9391	298.3424	204.1380	40.0251	51.1198	4.9840		
16/12/2023	92.7836	1.0541	0.1045	1.1586	4.1658	296.6697	175.8569	40.1013	51.2208	5.3032		
17/12/2023	92.8023	1.0392	0.1054	1.1446	4.1508	296.8764	179.3500	40.1050	51.2326	4.7251		
18/12/2023	92.5691	1.0487	0.1033	1.1521	4.2605	298.0636	199.4239	40.2134	51.2876	4.9238		
19/12/2023	92.7193	1.1137	0.1017	1.2153	4.0588	297.7054	193.3678	40.1273	51.1960	4.6580		
20/12/2023	92.6955	1.1087	0.1019	1.2106	4.1046	297.4005	188.2126	40.1306	51.2011	5.3705		
21/12/2023	92.7563	1.1000	0.1027	1.2027	4.0483	299.3192	220.6528	40.1375	51.2103	5.4408		
22/12/2023	92.7058	1.0780	0.1034	1.1813	4.1436	298.1414	200.7389	40.1447	51.2292	5.3872		
23/12/2023	92.8461	1.0504	0.1055	1.1559	4.0443	297.6408	192.2758	40.1085	51.2266	5.5160		
24/12/2023	92.7838	1.0340	0.1049	1.1390	4.1627	296.7821	177.7573	40.1126	51.2405	5.2203		
25/12/2023	92.7527	1.0295	0.1053	1.1348	4.1854	297.2902	186.3480	40.1286	51.2524	4.8232		
26/12/2023	92.5902	1.0312	0.1042	1.1354	4.2682	298.2497	202.5709	40.2156	51.3002	4.4819		
27/12/2023	92.6265	1.0294	0.1050	1.1345	4.2460	298.2133	201.9545	40.1994	51.2920	4.2838		
28/12/2023	92.4782	1.0278	0.1043	1.1322	4.3524	297.2408	185.5119	40.2508	51.3222	4.3924		
29/12/2023	92.5802	1.0237	0.1048	1.1285	4.2684	296.1428	166.9470	40.2101	51.3020	4.5176		
30/12/2023	92.6605	1.0180	0.1052	1.1232	4.1943	298.2260	202.1700	40.2115	51.3062	4.6417		
31/12/2023	92.1831	1.0508	0.1039	1.1547	4.4824	299.8254	229.2124	40.4125	51.3968	5.0637		

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

Mínimo	92.1831	1.0180	0.0994	1.1232	3.8541	296.1428	166.9470	40.0251	51.1179	2.7167		
Promedio	92.6775	1.0668	0.1035	1.1703	4.1387	301.2435	254.1529	40.2072	51.2713	4.5312		
Máximo	92.9299	1.1706	0.1055	1.2701	4.4824	310.6742	412.6422	40.4503	51.4260	5.5160		
Desv. Est.	0.1636	0.043407299	0.001710555	0.041829685	0.137156727	5.227409797	88.1004105	0.110495754	0.077785562	0.876554568		

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)
01/12/2023	93.3868	1.0666	0.1111	1.1777	4.1973	313.4989	460.4012	40.2808	51.3346	2.9224
02/12/2023	92.9246	1.0666	0.1086	1.1752	4.2774	310.4740	409.2578	40.3183	51.3465	3.2374
03/12/2023	92.6791	1.0523	0.1081	1.1603	4.2692	310.7438	413.8179	40.3649	51.3733	3.4390
04/12/2023	92.5753	1.0637	0.1106	1.1743	4.3853	312.3222	440.5063	40.4837	51.4339	3.5497
05/12/2023	92.5754	1.0939	0.1075	1.2014	4.3615	314.8704	483.5902	40.5514	51.4832	3.3402
06/12/2023	92.8124	1.1578	0.1065	1.2643	4.1647	312.0437	435.7964	40.4566	51.4136	3.4595
07/12/2023	92.8116	1.1323	0.1058	1.2381	4.2191	311.8537	432.5850	40.4201	51.3926	3.4476
08/12/2023	92.7999	1.0951	0.1061	1.2011	3.9288	310.6788	412.7200	40.3007	51.3054	5.5616
09/12/2023	92.7571	1.0682	0.1087	1.1769	4.3161	307.4384	363.0346	40.3596	51.3630	5.8017
10/12/2023	92.7942	1.0453	0.1078	1.1531	4.1672	304.8016	313.3493	40.3769	51.3799	5.4913
11/12/2023	92.7510	1.0694	0.1067	1.1761	4.3960	305.1560	319.3415	40.4114	51.3978	5.7612
12/12/2023	93.1081	1.1889	0.1055	1.2945	4.1436	299.8973	230.4276	40.2141	51.2930	5.2301
13/12/2023	93.0428	1.2024	0.1051	1.3075	4.1268	300.6855	243.7540	40.1866	51.2608	5.4942
14/12/2023	93.0820	1.2299	0.1047	1.3346	4.0149	301.8006	262.6092	40.1609	51.2412	5.3764
15/12/2023	93.1126	1.1904	0.1245	1.3149	4.0612	301.3645	255.2357	40.1015	51.2094	5.4358
16/12/2023	93.1095	1.0991	0.1200	1.2191	4.2523	299.0410	215.9500	40.1609	51.2608	5.3631
17/12/2023	92.9243	1.0899	0.1079	1.1978	4.2714	299.6050	225.4849	40.2140	51.2939	5.3302
18/12/2023	92.6461	1.0935	0.1076	1.2011	4.3368	300.6109	242.4940	40.2625	51.3200	5.6140
19/12/2023	92.8447	1.1501	0.1065	1.2565	4.1405	300.6132	242.5321	40.2160	51.2735	5.1452
20/12/2023	92.9073	1.1636	0.1056	1.2692	4.2199	299.5850	225.1471	40.1960	51.2740	5.9960
21/12/2023	92.9775	1.1503	0.1073	1.2577	4.1713	300.4469	239.7205	40.2065	51.2851	5.8077
22/12/2023	92.9020	1.1244	0.1071	1.2315	4.2317	299.9241	230.8812	40.2077	51.2874	5.8196
23/12/2023	93.0026	1.1155	0.1076	1.2231	4.1154	298.8031	211.9275	40.1531	51.2568	5.9283
24/12/2023	92.8621	1.0394	0.1075	1.1469	4.2232	299.2186	218.9526	40.1503	51.2639	5.8958
25/12/2023	92.7986	1.0371	0.1072	1.1443	4.2236	303.2443	287.0190	40.1885	51.2859	5.0994
26/12/2023	92.7723	1.0442	0.1071	1.1512	4.3485	300.8893	247.2007	40.2615	51.3279	5.0066
27/12/2023	92.6915	1.0410	0.1070	1.1481	4.2672	301.3909	255.6815	40.2565	51.3363	5.2115
28/12/2023	92.6308	1.0403	0.1075	1.1478	4.4488	300.4504	239.7793	40.2962	51.3405	4.9754
29/12/2023	92.7206	1.0329	0.1076	1.1405	4.3451	300.4151	239.1823	40.2699	51.3435	5.1465
30/12/2023	92.7261	1.0299	0.1081	1.1380	4.2363	301.0761	250.3586	40.2861	51.3623	5.3707
31/12/2023	92.6561	1.0989	0.1105	1.2094	4.8195	302.5764	275.7256	40.5361	51.4516	5.8468
Máximo	93.3868	1.2299	0.1245	1.3346	4.8195	314.8704	483.5902	40.5514	51.4832	5.9960

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)
01/12/2023	92.7372	0.9752	0.0951	1.0703	3.5863	308.1131	369.3400	40.1339	51.2650	2.3979
02/12/2023	92.5855	1.0301	0.0950	1.1251	4.0406	305.8793	331.5713	40.1947	51.2834	2.6538
03/12/2023	92.5106	1.0345	0.0954	1.1298	4.1559	306.6318	344.2930	40.2756	51.3229	2.6996
04/12/2023	92.2845	1.0167	0.0942	1.1108	4.1668	308.5970	377.5205	40.3553	51.3671	2.6319
05/12/2023	92.3054	1.0165	0.0920	1.1085	4.1182	308.9006	382.6535	40.3872	51.3541	2.7500
06/12/2023	92.4240	1.0455	0.0917	1.1372	3.8337	308.5395	376.5488	40.2321	51.2245	2.8468
07/12/2023	92.4596	1.0546	0.0914	1.1461	3.8351	308.4843	375.6159	40.2574	51.2607	3.0265
08/12/2023	92.7681	1.0885	0.0946	1.1830	3.9119	309.8847	260.4472	40.2847	51.2939	3.8660
09/12/2023	92.5001	1.0206	0.0954	1.0206	4.0878	294.8612	145.2785	40.2010	51.2807	4.7055
10/12/2023	92.5161	1.0232	0.0962	1.1194	4.0314	298.2586	202.7202	40.1956	51.2844	4.1333
11/12/2023	92.2977	1.0285	0.0983	1.1268	4.0518	296.6433	175.4106	40.1982	51.2833	4.3534
12/12/2023	92.5927	1.0346	0.0927	1.1273	3.8326	297.5868	191.3618	39.9196	51.0357	4.0431
13/12/2023	92.6046	1.0673	0.0906	1.1579	3.7905	298.2393	202.3945	39.9687	51.0706	4.2301
14/12/2023	92.7781	1.0740	0.0926	1.1665	3.7348	299.2856	220.0847	39.9648	51.0369	4.4171
15/12/2023	92.8074	1.0697	0.0919	1.1615	3.7974	296.0698	165.7125	39.9427	51.0599	4.2069
16/12/2023	92.6801	1.0336	0.0968	1.1305	3.8392	293.5543	123.1808	39.9813	51.1213	4.2407
17/12/2023	92.5995	1.0215	0.0974	1.1189	4.0622	294.5601	140.1867	40.0576	51.1800	4.1691
18/12/2023	92.5001	1.0345	0.0941	1.1286	4.1171	296.2176	168.2120	40.1720	51.2343	4.2108
19/12/2023	92.6188	1.0527	0.0917	1.1444	3.9622	296.0701	165.7178	40.0528	51.1357	4.2380
20/12/2023	92.5762	1.0472	0.0934	1.1406	3.8806	296.2945	169.5123	40.0459	51.1171	4.5882
21/12/2023	92.5867	1.0471	0.0953	1.1424	3.8435	296.8106	178.2387	40.0516	51.1499	4.9748
22/12/2023	92.6229	1.0407	0.0975	1.1382	3.9534	297.0364	182.0560	40.0600	51.1544	5.0146
23/12/2023	92.7560	1.0300	0.0965	1.1265	3.8926	296.5421	173.6990	40.0493	51.1545	5.1001
24/12/2023	92.7049	1.0288	0.0969	1.1257	4.0679	293.8707	128.5311	40.0912	51.2259	4.4913
25/12/2023	92.7029	1.0190	0.0979	1.1169	4.1408	295.5618	157.1245	40.1013	51.2374	4.5663
26/12/2023	92.4755	1.0111	0.0962	1.1073	4.1345	296.0354	165.1322	40.1288	51.2474	3.9688
27/12/2023	92.5887	1.0079	0.0974	1.1053	4.2190	295.0775	148.9358	40.1416	51.2578	3.6353
28/12/2023	92.3466	1.0120	0.0968	1.1088	4.2255	294.3584	136.7776	40.1870	51.2823	3.5444
29/12/2023	92.4809	1.0075	0.0970	1.1045	4.2034	292.5678	106.5010	40.1272	51.2573	3.9270
30/12/2023	92.5933	0.9977	0.0973	1.0950	4.1655	295.0910	149.1628	40.1494	51.2663	3.9940
31/12/2023	91.6946	1.0122	0.0944	1.1066	4.1906	296.2618	168.9591	40.2257	51.3086	4.1810
Mínimo	91.6946	0.9752	0.0906	1.0206	3.5863	292.5678	106.5010	39.9196	51.0357	2.3979

Observaciones: