

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICION:	<i>Torreón</i>
ZONA DE MEDICION:	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 Sulhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/03/17 09:00:00	96.4966	0.7155	0.3248	1.0403	2.2272	258.1125	21.7692	38.1873	50.2787	0.5944		
02/03/17 09:00:00	96.4306	0.7114	0.3408	1.0522	2.2747	258.9571	19.2340	38.2007	50.2819	0.2417		
03/03/17 09:00:00	96.4589	0.7108	0.3153	1.0261	2.2776	257.9460	18.3523	38.2078	50.2981	0.1425		
04/03/17 09:00:00	96.4410	0.7556	0.2879	1.0435	2.2691	258.4258	17.4346	38.2069	50.2788	0.2567		
05/03/17 09:00:00	96.4458	0.7243	0.3177	1.0420	2.2808	257.3855	19.7575	38.1991	50.2826	0.2958		
06/03/17 09:00:00	96.4645	0.7335	0.2982	1.0317	2.2710	257.9945	20.3098	38.2019	50.2868	0.4077		
07/03/17 09:00:00	96.4307	0.7660	0.2842	1.0503	2.2914	256.9935	21.1337	38.1952	50.2665	0.4957		
08/03/17 09:00:00	96.3809	0.7841	0.2817	1.0658	2.3265	257.9580	21.1875	38.2016	50.2587	0.5783		
09/03/17 09:00:00	96.4455	0.7544	0.2987	1.0531	2.2790	256.3373	20.2598	38.1866	50.2631	0.3395		
10/03/17 09:00:00	96.4051	0.6997	0.3123	1.0120	2.3651	255.2000	20.2210	38.2227	50.3160	0.1968		
11/03/17 09:00:00	96.3940	0.7524	0.2791	1.0315	2.3547	255.3878	19.4335	38.2142	50.2895	0.5009		
12/03/17 09:00:00	96.3986	0.7425	0.3030	1.0455	2.3277	256.2225	14.8341	38.2074	50.2814	0.3133		
13/03/17 09:00:00	96.4996	0.7005	0.3032	1.0038	2.2692	256.1719	18.2986	38.2056	50.3098	0.1748		
14/03/17 09:00:00	96.5055	0.6994	0.3046	1.0041	2.2613	256.1659	19.5778	38.2046	50.3093	0.1905		
15/03/17 09:00:00	96.4888	0.7004	0.2823	0.9827	2.3169	254.9964	21.6460	38.2151	50.3251	0.2078		
16/03/17 09:00:00	96.7453	0.7114	0.2393	0.9506	2.0949	256.3789	22.0506	38.1650	50.3085	0.2240		
17/03/17 09:00:00	96.6007	0.7262	0.2869	1.0131	2.1716	256.7789	22.7034	38.1665	50.2769	0.2904		
18/03/17 09:00:00	96.5228	0.6978	0.3102	1.0080	2.2456	256.0191	22.2417	38.1942	50.3020	0.1959		
19/03/17 09:00:00	96.4575	0.7639	0.3011	1.0650	2.2537	255.7257	23.1949	38.1753	50.2489	0.1729		
20/03/17 09:00:00	96.4518	0.7421	0.2800	1.0221	2.2888	255.7453	23.2233	38.2110	50.2943	0.1796		
21/03/17 09:00:00	96.5778	0.7481	0.2495	0.9976	2.2129	255.5468	24.3924	38.1802	50.2867	0.2719		
22/03/17 09:00:00	96.6481	0.7118	0.2551	0.9669	2.1755	254.8198	22.4680	38.1794	50.3092	0.3923		
23/03/17 09:00:00	96.4878	0.6969	0.3069	1.0038	2.2819	254.8236	22.9092	38.2079	50.3120	0.4399		
24/03/17 09:00:00	96.3846	0.7117	0.3159	1.0276	2.3490	255.3649	21.3590	38.2263	50.3079	0.2929		
25/03/17 09:00:00	96.4120	0.7161	0.2876	1.0037	2.3646	255.5304	22.0976	38.2270	50.3183	0.3361		
26/03/17 09:00:00	96.4052	0.7626	0.2651	1.0277	2.3432	256.3883	22.5594	38.2159	50.2897	0.3884		
27/03/17 09:00:00	96.4038	0.7214	0.2645	0.9860	2.3926	256.0315	22.4362	38.2403	50.3329	0.2407		
28/03/17 09:00:00	96.3284	0.7541	0.2601	1.0142	2.4315	256.7207	23.4479	38.2481	50.3164	0.3454		
29/03/17 09:00:00	96.4134	0.7359	0.2717	1.0076	2.3741	255.1839	23.5818	38.2180	50.3067	1.3448		
30/03/17 09:00:00	96.1478	0.7204	0.3196	1.0400	2.5869	255.2158	23.6843	38.2797	50.3307	1.2887		
31/03/17 09:00:00	96.3089	0.7079	0.3205	1.0284	2.4243	256.8467	24.4690	38.2483	50.3210	1.1370		

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

Mínimo	96.1478	0.6969	0.2393	0.9506	2.0949	254.8198	14.8341	38.1650	50.2489	0.1425		
Promedios	96.4510	0.7284	0.2925	1.0209	2.3027	256.3669	21.2990	38.2077	50.2964	0.4025		
Maximo	96.7453	0.7841	0.3408	1.0658	2.5869	258.9571	24.4690	38.2797	50.3329	1.3448		
D. Standard	0.1053	0.0244	0.0244	0.0273	0.0904	1.1377	2.1943	0.0247	0.0216	0.3092		

Observaciones:

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICION:	Torreón (Chávez)
ZONA DE MEDICION:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/03/17 09:00:00	96.5735	0.7360	0.3473	2.2879	259.5355	26.5610	38.2022	50.3065	1.3985		
02/03/17 09:00:00	96.4971	0.7607	0.3552	2.3288	261.1146	23.7367	38.2226	50.3147	0.5748		
03/03/17 09:00:00	96.6137	0.7627	0.3511	2.3926	259.0966	20.8956	38.2517	50.3399	0.3260		
04/03/17 09:00:00	96.6533	0.8133	0.3424	2.4448	262.7292	20.2038	38.3410	50.3347	1.2078		
05/03/17 09:00:00	96.5040	0.7387	0.3362	2.3304	258.7503	23.6124	38.2167	50.3038	1.3159		
06/03/17 09:00:00	96.5528	0.7786	0.3228	2.4533	260.2750	24.3923	38.2402	50.3228	1.1629		
07/03/17 09:00:00	96.5113	0.8129	0.2956	2.3787	259.9513	25.3743	38.2536	50.3302	0.8612		
08/03/17 09:00:00	96.4650	0.8408	0.3029	2.3618	277.1985	25.9119	38.2805	50.2895	0.8451		
09/03/17 09:00:00	96.5201	0.8050	0.3230	2.3611	258.1369	24.6902	38.2079	50.3013	1.4135		
10/03/17 09:00:00	96.5159	0.7597	0.3472	2.5802	256.9286	25.0154	38.2852	50.3636	0.7784		
11/03/17 09:00:00	96.5563	0.8139	0.3058	2.4583	257.3303	23.9505	38.2562	50.3280	0.9976		
12/03/17 09:00:00	96.5264	0.7768	0.3223	2.4372	257.3913	16.6567	38.2370	50.3044	1.0109		
13/03/17 09:00:00	96.5600	0.7662	0.3256	2.3146	257.6685	22.5008	38.2192	50.3410	1.0594		
14/03/17 09:00:00	96.5980	0.7180	0.3239	2.3423	259.6414	24.1656	38.2801	50.3421	1.1934		
15/03/17 09:00:00	96.6206	0.7374	0.3145	2.4050	256.4656	26.0661	38.2322	50.3596	1.0585		
16/03/17 09:00:00	96.8655	0.7494	0.2665	2.2513	258.2342	26.1659	38.2027	50.3355	0.8595		
17/03/17 09:00:00	96.6769	0.7774	0.3019	2.2734	257.8348	26.7851	38.2186	50.3445	1.0780		
18/03/17 09:00:00	96.7433	0.7762	0.3383	2.3273	257.9313	26.3239	38.2405	50.3451	0.9245		
19/03/17 09:00:00	96.5724	0.7897	0.3215	2.3656	257.6774	27.1090	38.2068	50.2678	0.9528		
20/03/17 09:00:00	96.6165	0.8135	0.3206	2.4175	264.7540	27.6091	38.3365	50.3385	0.9311		
21/03/17 09:00:00	96.7198	0.8228	0.2629	2.4065	264.5757	28.4693	38.2766	50.3269	1.3032		
22/03/17 09:00:00	96.7967	0.7499	0.3396	2.3422	258.0793	26.3226	38.2207	50.3457	1.0415		
23/03/17 09:00:00	96.5777	0.7125	0.3177	2.4441	256.7332	25.2927	38.2496	50.3308	0.7528		
24/03/17 09:00:00	96.5071	0.7341	0.3342	2.4202	257.4933	26.2255	38.2727	50.3516	1.4482		
25/03/17 09:00:00	96.5548	0.7773	0.3265	2.5712	257.5463	26.3667	38.2813	50.3747	1.2910		
26/03/17 09:00:00	96.4784	0.7713	0.2876	2.3929	259.5301	26.6063	38.2329	50.3098	1.3438		
27/03/17 09:00:00	96.5590	0.7549	0.2758	2.5541	257.9182	26.7009	38.2944	50.3841	0.8653		
28/03/17 09:00:00	96.5448	0.8284	0.2901	2.6776	258.7679	27.6467	38.3000	50.3731	0.9555		
29/03/17 09:00:00	96.6363	0.7910	0.2927	2.5786	256.4901	27.6350	38.2708	50.3644	2.3662		
30/03/17 09:00:00	96.2800	0.7471	0.3905	2.7921	257.6876	28.3527	38.4158	50.4312	2.5618		
31/03/17 09:00:00	96.4029	0.7357	0.3650	2.5965	265.0021	28.5134	38.3168	50.3955	1.7955		

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

Mínimo	96.2800	0.7125	0.2629	2.2513	256.4656	16.6567	38.2022	50.2678	0.3260		
Promedios	96.5742	0.7726	0.3209	2.4286	259.6280	25.3503	38.2601	50.3388	1.1508		
Maximo	96.8655	0.8408	0.3905	2.7921	277.1985	28.5134	38.4158	50.4312	2.5618		
D. Standard	0.1123	0.0338	0.0287	0.1236	4.0175	2.5822	0.0478	0.0330	0.4517		

Observaciones:

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICION:	Torreón
ZONA DE MEDICION:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% 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)
01/03/17 09:00:00	96.4052	0.6886	0.3112	2.1764	256.7764	16.7046	38.1743	50.2585	0.1538		
02/03/17 09:00:00	96.3455	0.6705	0.3230	2.2285	257.0611	16.8976	38.1799	50.2417	0.0427		
03/03/17 09:00:00	96.3348	0.6484	0.2919	2.2201	255.6349	17.0414	38.1831	50.2572	0.0262		
04/03/17 09:00:00	96.1215	0.6950	0.2514	2.0990	256.5383	15.6241	38.1423	50.2156	0.0322		
05/03/17 09:00:00	96.3806	0.7031	0.2974	2.2021	255.5825	15.4194	38.1730	50.2577	0.0270		
06/03/17 09:00:00	96.2354	0.6935	0.2831	2.2081	255.3441	15.8042	38.1834	50.2640	0.0506		
07/03/17 09:00:00	96.3424	0.7172	0.2757	2.2148	255.2792	17.5907	38.1526	50.2105	0.1754		
08/03/17 09:00:00	96.2128	0.7553	0.2646	2.2257	254.9706	16.6048	38.1588	50.2173	0.2415		
09/03/17 09:00:00	96.3275	0.6967	0.2771	2.1916	255.2086	15.6150	38.1492	50.2056	0.1300		
10/03/17 09:00:00	96.2186	0.6399	0.2787	2.2062	252.5120	15.1253	38.1614	50.2452	0.0356		
11/03/17 09:00:00	96.2300	0.7103	0.2442	2.2425	254.2586	14.2897	38.1832	50.2445	0.0897		
12/03/17 09:00:00	96.2509	0.7151	0.2863	2.2383	255.0135	13.2287	38.1787	50.2484	0.0369		
13/03/17 09:00:00	96.4212	0.6622	0.2886	2.2237	255.1283	14.7237	38.1742	50.2466	0.0185		
14/03/17 09:00:00	96.3341	0.6745	0.2894	2.1948	253.9094	15.7459	38.1879	50.2912	0.0214		
15/03/17 09:00:00	96.3699	0.6412	0.2541	2.2287	253.4918	16.8303	38.1920	50.2958	0.0206		
16/03/17 09:00:00	96.5550	0.6813	0.2219	2.0076	255.2019	18.7515	38.1407	50.2725	0.0195		
17/03/17 09:00:00	96.5329	0.6806	0.2575	2.1042	255.7249	18.1776	38.1436	50.2314	0.0266		
18/03/17 09:00:00	96.3879	0.6559	0.2376	2.1261	254.6487	17.3446	38.1699	50.2480	0.0212		
19/03/17 09:00:00	96.3358	0.7415	0.2744	2.1752	253.8830	18.5779	38.1571	50.2317	0.0199		
20/03/17 09:00:00	96.1367	0.7068	0.2519	2.2025	252.8244	20.5834	38.1766	50.2514	0.0217		
21/03/17 09:00:00	96.2396	0.6929	0.2190	2.1147	252.8010	20.3463	38.1427	50.2361	0.0219		
22/03/17 09:00:00	96.3943	0.6665	0.2020	2.0818	252.4295	18.4652	38.1417	50.2738	0.1008		
23/03/17 09:00:00	96.3207	0.6879	0.2908	2.2005	253.7268	20.5290	38.1835	50.2965	0.3260		
24/03/17 09:00:00	96.2875	0.6887	0.3002	2.2630	253.7268	16.0672	38.2036	50.2797	0.0607		
25/03/17 09:00:00	96.1139	0.6771	0.2537	2.2504	253.7689	16.9482	38.1867	50.2703	0.0496		
26/03/17 09:00:00	96.3303	0.7429	0.2430	2.2589	254.6257	18.1815	38.1800	50.2588	0.0483		
27/03/17 09:00:00	96.2385	0.6936	0.2525	2.2480	254.3744	18.4730	38.1997	50.2938	0.0236		
28/03/17 09:00:00	96.0134	0.6812	0.2343	2.3036	254.9645	19.2801	38.2075	50.2792	0.0300		
29/03/17 09:00:00	96.1584	0.6645	0.2481	2.2592	253.7073	18.4289	38.1754	50.2381	0.0641		
30/03/17 09:00:00	95.9154	0.6831	0.2777	2.4380	252.7233	18.3085	38.2218	50.2817	0.4609		
31/03/17 09:00:00	96.1882	0.6819	0.2662	2.3526	254.1611	19.8903	38.1959	50.2762	0.5480		

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

Mínimo	95.9154	0.6399	0.2020	2.0076	252.4295	13.2287	38.1407	50.2056	0.0185		
Promedios	96.2800	0.6883	0.2660	2.2093	254.5162	17.2774	38.1742	50.2555	0.0950		
Maximo	96.5550	0.7553	0.3230	2.4380	257.0611	20.5834	38.2218	50.2965	0.5480		
D. Standard	0.1365	0.0276	0.0279	0.0806	1.2204	1.8733	0.0211	0.0253	0.1310		

Observaciones: