

**PERMISIONARIO: Centro Nacional de Control del Gas Natural**

**PUNTO DE MEDICIÓN: Torreón**

**ZONA DE MEDICIÓN: RESTO DEL PAIS**

FECHA: (dd/mm/aa)	Metano (%vol)	Etano (%vol)	Nitrógeno (%vol)	Bióxido de Carbono (%vol)	Total de inertes (%vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (°K)	Humedad (mg/m <sup>3</sup> )	Acido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/05/2019	95.8783	2.7608	0.3140	0.8622	1.1763	38.2497	50.2171	252.1401	28.1730	0.0000		
02/05/2019	95.9303	2.6552	0.3565	0.8798	1.2363	38.1930	50.1528	252.1530	30.5650	0.0000		
03/05/2019	95.8603	2.7457	0.3464	0.8601	1.2065	38.2370	50.1964	253.1502	31.1662	0.0000		
04/05/2019	95.6967	2.9257	0.3245	0.8748	1.1993	38.2835	50.2230	252.7699	30.7665	0.0000		
05/05/2019	95.7655	2.8572	0.3573	0.8463	1.2036	38.2573	50.2128	250.9020	29.9387	0.0000		
06/05/2019	95.7505	2.8981	0.3023	0.8698	1.1721	38.2843	50.2372	250.0146	28.8178	0.0000		
07/05/2019	95.6555	2.9606	0.3134	0.8756	1.1890	38.3077	50.2414	252.0941	29.7451	0.0000		
08/05/2019	95.7624	2.8111	0.3429	0.9001	1.2430	38.2364	50.1699	250.6333	28.9429	0.0000		
09/05/2019	95.7075	2.8654	0.3270	0.9056	1.2327	38.2636	50.1889	251.5311	28.6913	0.0000		
10/05/2019	95.7188	2.8432	0.3271	0.9228	1.2499	38.2462	50.1670	250.7521	29.1308	0.0000		
11/05/2019	95.6232	2.9349	0.3705	0.8822	1.2527	38.2710	50.1896	250.8841	29.1246	0.0000		
12/05/2019	95.6719	2.9182	0.3871	0.8429	1.2300	38.2686	50.2081	249.8411	28.8072	0.0000		
13/05/2019	95.5848	2.9770	0.3689	0.8809	1.2499	38.2833	50.1983	249.9905	27.0084	0.0000		
14/05/2019	95.6853	2.8989	0.3338	0.8844	1.2181	38.2812	50.2107	254.1974	25.2492	0.0000		
15/05/2019	95.6810	2.8989	0.3131	0.9090	1.2221	38.2799	50.2023	251.5226	26.2058	0.0000		
16/05/2019	95.6002	2.9629	0.3672	0.8649	1.2321	38.2994	50.2194	252.8131	26.6701	0.0000		
17/05/2019	95.7062	2.8382	0.3746	0.8980	1.2726	38.2321	50.1544	249.8785	27.3671	0.0000		
18/05/2019	95.6234	2.9554	0.3609	0.8686	1.2295	38.2880	50.2132	250.9317	28.3945	0.0000		
19/05/2019	95.6843	2.9103	0.3550	0.8723	1.2273	38.2666	50.2011	249.9766	29.2732	0.0000		
20/05/2019	95.7337	2.9424	0.3415	0.7914	1.1330	38.3210	50.2948	251.7305	31.4314	0.0000		
21/05/2019	95.7843	2.8522	0.3129	0.8483	1.1612	38.2908	50.2509	250.7214	30.8743	0.0000		
22/05/2019	95.8444	2.7655	0.2853	0.9111	1.1964	38.2496	50.1961	252.3845	31.7225	0.0000		
23/05/2019	95.7431	2.8851	0.3112	0.8611	1.1723	38.2965	50.2460	252.8421	33.9861	0.0000		
24/05/2019	95.6854	2.9612	0.3143	0.8268	1.1411	38.3437	50.2954	255.2445	35.3760	0.0000		
25/05/2019	95.8151	2.8057	0.2859	0.9096	1.1955	38.2543	50.1996	251.7904	35.2213	0.0000		
26/05/2019	95.8026	2.8108	0.2812	0.9071	1.1883	38.2709	50.2129	254.4832	35.8727	0.0000		
27/05/2019	95.8196	2.8281	0.2984	0.8692	1.1675	38.2733	50.2330	253.8794	36.4764	0.0000		
28/05/2019	95.6910	2.9202	0.2742	0.8775	1.1517	38.3436	50.2782	256.0549	35.5672	0.0000		
29/05/2019	95.8412	2.8205	0.2768	0.8617	1.1386	38.2932	50.2593	255.2558	35.5635	0.0000		
30/05/2019	95.9204	2.7808	0.2826	0.8330	1.1155	38.2782	50.2683	254.2854	34.9872	0.0000		
31/05/2019	95.8319	2.8677	0.2971	0.8135	1.1106	38.3113	50.2941	257.0279	36.4205	0.0000		

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

<b>Mínimo</b>	95.5848	2.6552	0.2742	0.7914	1.1106	38.1930	50.1528	249.8411	25.2492	0.0000		
<b>Promedios</b>	95.7451	2.8664	0.3259	0.8713	1.1972	38.2760	50.2204	252.3186	30.8883	0.0000		
<b>Máximo</b>	95.9303	2.9770	0.3871	0.9228	1.2726	38.3437	50.2954	257.0279	36.4764	0.0000		
<b>Desv. Est.</b>	0.0917	0.0764	0.0327	0.0301	0.0430	0.0319	0.0390	1.9441	3.3553	0.0000		

Observaciones:

**PERMISIONARIO: Centro Nacional de Control del Gas Natural**

**PUNTO DE MEDICIÓN: Torreón**

**ZONA DE MEDICIÓN: RESTO DEL PAIS**

FECHA: (dd/mm/aa)	Metano (%vol)	Etano (%vol)	Nitrógeno (%vol)	Bióxido de Carbono (%vol)	Total de inertes (%vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (°K)	Humedad (mg/m <sup>3</sup> )	Acido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/05/2019	96.0061	2.9423	0.3305	0.8767	1.2032	38.3149	50.2670	257.1720	32.0864	0.0000		
02/05/2019	96.0603	2.7891	0.3817	0.9155	1.2658	38.2269	50.2117	255.9559	34.5972	0.0000		
03/05/2019	95.9385	2.8290	0.3634	0.8824	1.2301	38.2763	50.2346	256.0728	35.9484	0.0000		
04/05/2019	95.8497	3.1066	0.3583	0.9017	1.2272	38.3318	50.2571	255.8973	35.2462	0.0000		
05/05/2019	95.9398	2.9541	0.3715	0.8677	1.2288	38.2894	50.2485	254.6065	33.9093	0.0000		
06/05/2019	95.8820	3.0997	0.3389	0.9232	1.2230	38.3465	50.3005	253.5735	32.6798	0.0000		
07/05/2019	95.8348	3.1350	0.3312	0.9569	1.2735	38.3790	50.2856	256.6725	34.2215	0.0000		
08/05/2019	95.8964	2.9890	0.3925	0.9701	1.3080	38.3108	50.2460	257.8844	33.3068	0.0000		
09/05/2019	95.8859	3.0026	0.3740	0.9430	1.2670	38.3300	50.2452	253.6802	32.7744	0.0000		
10/05/2019	95.9088	3.1388	0.3588	0.9662	1.2759	38.3320	50.2261	255.5156	32.5632	0.0000		
11/05/2019	95.8683	3.2494	0.3930	0.9289	1.2791	38.3977	50.2676	254.0767	33.3885	0.0000		
12/05/2019	95.8254	3.0817	0.4301	0.8739	1.2662	38.3261	50.2577	254.1733	32.9674	0.0000		
13/05/2019	95.7051	3.1433	0.4334	0.9328	1.2778	38.3399	50.2487	255.2904	31.1057	0.0000		
14/05/2019	95.8726	3.0034	0.3700	0.9211	1.2414	38.3022	50.2394	261.7386	29.5226	0.0000		
15/05/2019	95.8089	3.0440	0.3726	0.9431	1.2441	38.3201	50.2388	254.5101	30.8285	0.0000		
16/05/2019	95.7528	3.0971	0.4151	0.9192	1.2648	38.3351	50.2568	258.1519	30.7469	0.0000		
17/05/2019	95.8046	3.0346	0.4209	0.9619	1.3207	38.3242	50.2371	254.5869	31.1187	0.0000		
18/05/2019	95.7344	3.1911	0.3846	0.9182	1.2614	38.3633	50.2495	256.0731	32.5269	0.0000		
19/05/2019	95.8078	3.0384	0.3702	0.9146	1.2506	38.3054	50.2341	254.2320	33.2058	0.0000		
20/05/2019	95.8858	3.0261	0.3602	0.8758	1.2285	38.3602	50.3371	254.7851	34.1217	0.0000		
21/05/2019	95.9003	3.0327	0.3412	0.8871	1.1877	38.3596	50.3366	255.6360	34.9366	0.0000		
22/05/2019	95.9318	2.8560	0.3477	0.9458	1.2204	38.2774	50.2303	254.5747	34.6270	0.0000		
23/05/2019	95.8185	2.9814	0.3403	0.8978	1.2062	38.3245	50.2764	257.7772	36.9266	0.0000		
24/05/2019	95.8613	3.2210	0.3392	0.8895	1.2021	38.4910	50.3782	262.9476	38.0563	0.0000		
25/05/2019	95.9569	2.9175	0.2999	0.9419	1.2410	38.2907	50.2377	255.8619	38.5822	0.0000		
26/05/2019	95.8649	3.0184	0.3066	0.9323	1.2115	38.3540	50.2609	258.2246	38.8711	0.0000		
27/05/2019	95.9002	2.9146	0.3435	0.9002	1.1963	38.3115	50.2875	256.3405	37.5562	0.0000		
28/05/2019	95.8400	3.1547	0.2817	0.9101	1.1837	38.5598	50.4019	264.6378	37.6637	0.0000		
29/05/2019	95.9393	2.9430	0.2927	0.8818	1.1643	38.3295	50.2909	258.2941	37.9435	0.0000		
30/05/2019	96.0070	2.8771	0.2947	0.8738	1.1451	38.3112	50.3012	258.4602	37.2971	0.0000		
31/05/2019	95.9662	2.9281	0.3019	0.8404	1.1283	38.3371	50.3426	260.2301	37.7777	0.0000		

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

<b>Mínimo</b>	95.7051	2.7891	0.2817	0.8404	1.1283	38.2269	50.2117	253.5735	29.5226	0.0000		
<b>Promedios</b>	95.8792	3.0239	0.3561	0.9127	1.2330	38.3374	50.2720	256.6979	34.4227	0.0000		
<b>Máximo</b>	96.0603	3.2494	0.4334	0.9701	1.3207	38.5598	50.4019	264.6378	38.8711	0.0000		
<b>Desv. Est.</b>	0.0794	0.1146	0.0404	0.0327	0.0444	0.0606	0.0457	2.7090	2.6399	0.0000		

Observaciones:

**PERMISIONARIO:** Centro Nacional de Control del Gas Natural

**PUNTO DE MEDICIÓN:** Torreón

**ZONA DE MEDICIÓN:** RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (%vol)	Etano (%vol)	Nitrógeno (%vol)	Bióxido de Carbono (%vol)	Total de inertes (%vol)	Poder calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Temperatura de rocío de hidrocarburos (°K)	Humedad (mg/m <sup>3</sup> )	Acido sulfhídrico (mg/m <sup>3</sup> )	Oxígeno (% vol)	Azufre Total (mg/m <sup>3</sup> )
01/05/2019	95.7100	2.6465	0.3005	0.8213	1.1232	38.2071	50.1799	246.3616	24.6294	0.0000		
02/05/2019	95.8067	2.5216	0.3401	0.8247	1.1768	38.1551	50.1226	247.9799	27.1712	0.0000		
03/05/2019	95.7549	2.6805	0.3207	0.8301	1.1702	38.1961	50.1582	248.2400	27.1673	0.0000		
04/05/2019	95.5324	2.7754	0.3009	0.8521	1.1795	38.2306	50.1830	246.5631	26.4703	0.0000		
05/05/2019	95.6671	2.6734	0.3368	0.8142	1.1774	38.2024	50.1757	245.2106	25.9884	0.0000		
06/05/2019	95.4974	2.7868	0.2690	0.8255	1.1313	38.2422	50.1985	243.4389	25.1243	0.0000		
07/05/2019	95.4556	2.7105	0.2852	0.8553	1.1572	38.1966	50.1195	247.0134	25.1515	0.0000		
08/05/2019	95.4882	2.6403	0.2987	0.8461	1.1824	38.1553	50.0966	242.6711	24.9027	0.0000		
09/05/2019	95.5626	2.7233	0.2926	0.8769	1.1764	38.2094	50.1421	249.2372	25.4559	0.0000		
10/05/2019	95.4288	2.6443	0.2945	0.8932	1.2320	38.1823	50.1168	241.1711	25.5557	0.0000		
11/05/2019	95.2452	2.6881	0.3456	0.8403	1.2239	38.1859	50.1220	244.2660	25.2072	0.0000		
12/05/2019	95.5338	2.7501	0.3609	0.8172	1.1937	38.2050	50.1529	243.9600	24.5166	0.0000		
13/05/2019	95.4358	2.8617	0.3408	0.8249	1.2258	38.2382	50.1648	244.9373	22.6925	0.0000		
14/05/2019	95.5641	2.6847	0.2985	0.8683	1.1810	38.2180	50.1630	247.8083	22.7470	0.0000		
15/05/2019	95.5329	2.7441	0.2911	0.8502	1.2031	38.2382	50.1622	247.1186	23.1745	0.0000		
16/05/2019	95.4780	2.8156	0.3364	0.7844	1.1995	38.2431	50.1666	247.2246	23.3248	0.0000		
17/05/2019	95.4877	2.7055	0.3393	0.8482	1.2252	38.1770	50.0979	243.8007	23.7095	0.0000		
18/05/2019	95.3555	2.8398	0.3137	0.8461	1.2145	38.2592	50.1844	244.2736	25.2940	0.0000		
19/05/2019	95.5683	2.7681	0.3351	0.8412	1.2022	38.2160	50.1513	244.6448	25.5868	0.0000		
20/05/2019	95.6470	2.8111	0.3183	0.7516	1.1007	38.2677	50.2003	248.3913	28.5237	0.0000		
21/05/2019	95.6569	2.7539	0.2952	0.7696	1.1015	38.2464	50.2144	246.0427	26.7061	0.0000		
22/05/2019	95.7214	2.6799	0.2591	0.8608	1.1617	38.2205	50.1627	249.7831	29.1534	0.0000		
23/05/2019	95.6257	2.8184	0.2702	0.8062	1.1341	38.2736	50.2222	246.1492	31.8882	0.0000		
24/05/2019	95.3360	2.7986	0.2671	0.7849	1.1131	38.2656	50.2267	251.6077	32.9195	0.0000		
25/05/2019	95.7202	2.7107	0.2721	0.8560	1.1509	38.2166	50.1555	247.3043	33.0931	0.0000		
26/05/2019	95.5971	2.7528	0.2566	0.8911	1.1575	38.2359	50.1786	251.6441	33.3457	0.0000		
27/05/2019	95.7385	2.7300	0.2712	0.8339	1.1149	38.2328	50.2004	251.0891	33.5504	0.0000		
28/05/2019	95.2505	2.8263	0.2670	0.8500	1.1245	38.2822	50.2208	251.9963	33.4040	0.0000		
29/05/2019	95.7007	2.7267	0.2635	0.8401	1.1149	38.2648	50.2266	250.3952	33.7745	0.0000		
30/05/2019	95.8272	2.7005	0.2710	0.7922	1.0869	38.2538	50.2321	251.5318	32.5956	0.0000		
31/05/2019	95.7516	2.7397	0.2833	0.7681	1.0610	38.2582	50.2492	252.5885	33.1553	0.0000		

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

<b>Mínimo</b>	95.2452	2.5216	0.2566	0.7516	1.0610	38.1551	50.0966	241.1711	22.6925	0.0000		
<b>Promedios</b>	95.5703	2.7325	0.2998	0.8311	1.1612	38.2250	50.1725	247.2401	27.6122	0.0000		
<b>Máximo</b>	95.8272	2.8617	0.3609	0.8932	1.2320	38.2822	50.2492	252.5885	33.7745	0.0000		
<b>Desv. Est.</b>	0.1546	0.0715	0.0303	0.0348	0.0454	0.0337	0.0406	3.0496	3.8447	0.0000		

Observaciones: