

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICIÓN:	Torreón
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 Sulhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/01/17 09:00:00	96.9720	0.6350	0.1830	0.8180	2.0220			38.1809	50.3953			
02/01/17 09:00:00	96.9497	0.6638	0.1808	0.8446	2.0023	255.7864	20.3441	38.1745	50.3747	0.1098		
03/01/17 09:00:00	97.1454	0.6145	0.1937	0.8082	1.8328	257.5473	18.6741	38.1486	50.3888	0.0727		
04/01/17 09:00:00	96.9382	0.6779	0.1805	0.8584	1.9807	259.3437	19.3291	38.1799	50.3678	0.1389		
05/01/17 09:00:00	96.8582	0.6227	0.1647	0.7874	2.1401	257.7939	19.4182	38.2442	50.4510	0.1262		
06/01/17 09:00:00	96.6660	0.6474	0.1774	0.8248	2.2987	256.9309	20.3490	38.2723	50.4436	0.1190		
07/01/17 09:00:00	96.6127	0.6433	0.1688	0.8122	2.3335	256.3789	15.4414	38.3080	50.4707	0.0497		
08/01/17 09:00:00	96.8678	0.5677	0.1674	0.7351	2.2192	253.2850	14.9137	38.2580	50.4968	0.0674		
09/01/17 09:00:00	96.1907	0.7309	0.1887	0.9196	2.6664	255.1080	15.1030	38.3472	50.4225	0.0715		
10/01/17 09:00:00	94.5580	0.7967	0.1937	0.9904	4.1833	255.9802	16.3464	38.7812	50.6212	0.1250		
11/01/17 09:00:00	95.0265	0.7907	0.1724	0.9630	3.7693	256.2713	22.4467	38.6574	50.5647	0.1224		
12/01/17 09:00:00	96.5897	0.7188	0.2341	0.9529	2.2133	257.0725	26.8172	38.2222	50.3382	0.0845		
13/01/17 09:00:00	96.6321	0.6998	0.2388	0.9386	2.1957	257.4025	24.9507	38.2152	50.3455	0.0739		
14/01/17 09:00:00	96.6684	0.6862	0.2707	0.9569	2.1477	256.6229	21.9681	38.1892	50.3255	0.0811		
15/01/17 09:00:00	96.6671	0.6677	0.2799	0.9476	2.1549	257.1686	21.6735	38.1978	50.3392	0.0730		
16/01/17 09:00:00	96.7589	0.6343	0.2471	0.8815	2.1428	255.8179	19.7928	38.2089	50.3843	0.0594		
17/01/17 09:00:00	96.5861	0.6525	0.2134	0.8659	2.3190	256.8104	19.4831	38.2727	50.4235	0.0662		
18/01/17 09:00:00	96.6386	0.6399	0.2028	0.8427	2.3020	255.9929	18.9916	38.2685	50.4350	0.0760		
19/01/17 09:00:00	96.6200	0.6530	0.2002	0.8532	2.3292	253.7978	19.4534	38.2576	50.4209	0.0841		
20/01/17 09:00:00	96.6584	0.6397	0.2107	0.8504	2.2874	254.7422	18.4127	38.2522	50.4223	0.1105		
21/01/17 09:00:00	96.6508	0.6401	0.2020	0.8421	2.3103	255.9529	17.7514	38.2579	50.4293	0.1477		
22/01/17 09:00:00	96.4889	0.6502	0.1964	0.8465	2.4649	254.3251	16.0936	38.3006	50.4491	0.0783		
23/01/17 09:00:00	96.1965	0.6585	0.1961	0.8546	2.7289	254.9037	17.1514	38.3864	50.4921	1.1951		
24/01/17 09:00:00	96.1852	0.6787	0.1995	0.8782	2.7186	256.3241	18.9934	38.3747	50.4697	0.8736		
25/01/17 09:00:00	96.2208	0.6352	0.2038	0.8390	2.7375	254.8991	17.9206	38.3830	50.5032	0.7473		
26/01/17 09:00:00	95.8214	0.7134	0.2102	0.9236	3.0406	255.2272	14.4921	38.4456	50.4810	0.7950		
27/01/17 09:00:00	93.9724	0.8337	0.1965	1.0302	4.7751	254.5798	12.7110	38.9028	50.6638	1.9380		
28/01/17 09:00:00	93.7795	0.9824	0.2369	1.2193	4.7410	256.3969	11.3103	38.8496	50.5122	1.5646		
29/01/17 09:00:00	93.8131	1.0396	0.2042	1.2438	4.6965	255.7674	11.2229	38.8179	50.4696	1.7538		
30/01/17 09:00:00	93.8653	1.0917	0.1828	1.2745	4.6231	254.9413	11.4973	38.7781	50.4207	2.2777		
31/01/17 09:00:00	93.9964	1.0783	0.1718	1.2501	4.5278	254.7644	13.7191	38.7517	50.4198	2.5080		

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

Mínimo	93.7795	0.5677	0.1647	0.7351	1.8328	253.2850	11.2229	38.1486	50.3255	0.0497		
Promedios	96.0514	0.7221	0.2022	0.9243	2.8034	255.9312	17.8924	38.3834	50.4433	0.5197		
Maximo	97.1454	1.0917	0.2799	1.2745	4.7751	259.3437	26.8172	38.9028	50.6638	2.5080		
D. Standard	1.1004	0.1398	0.0288	0.1414	0.9645	1.2964	3.8184	0.2365	0.0774	0.7482		

Observaciones:

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICIÓN:	Torreón (Chávez)
ZONA DE MEDICIÓN:	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)
01/01/17 09:00:00	96.9720	0.6350	0.1830	2.0220			38.1809	50.3953			
02/01/17 09:00:00	97.0392	0.6976	0.2440	2.1203	259.0324	25.5738	38.2397	50.4084	0.1651		
03/01/17 09:00:00	97.2860	0.6859	0.2093	1.9758	260.5763	23.7678	38.1926	50.4811	0.1360		
04/01/17 09:00:00	97.1395	0.7636	0.1976	2.2368	263.5579	24.4052	38.2652	50.4673	0.2745		
05/01/17 09:00:00	96.9231	0.6850	0.1744	2.1866	259.6849	24.0049	38.2649	50.4960	0.1840		
06/01/17 09:00:00	96.8650	0.6923	0.1899	2.4713	260.7478	24.7045	38.3043	50.4794	0.1842		
07/01/17 09:00:00	96.8137	0.7069	0.1884	2.4699	259.2544	16.9119	38.3581	50.5219	0.0806		
08/01/17 09:00:00	97.0039	0.6084	0.1831	2.3647	255.6185	16.4442	38.3193	50.5265	0.0984		
09/01/17 09:00:00	96.6749	0.9465	0.2180	3.8307	257.1740	20.4953	38.6611	50.5230	0.1163		
10/01/17 09:00:00	94.8530	0.8697	0.2169	4.4685	258.0345	20.3463	38.8753	50.7538	0.2031		
11/01/17 09:00:00	96.7138	0.8601	0.2072	4.4600	258.5539	25.9093	38.8500	50.6904	0.2188		
12/01/17 09:00:00	96.9705	0.7611	0.2980	2.4137	258.3211	31.0824	38.3077	50.4175	0.1508		
13/01/17 09:00:00	96.7779	0.7514	0.2594	2.3500	259.6854	30.4580	38.2650	50.3879	0.1205		
14/01/17 09:00:00	96.7616	0.7199	0.2863	2.2674	257.5784	27.4186	38.2353	50.3657	0.1193		
15/01/17 09:00:00	96.7854	0.7299	0.3012	2.3595	259.1406	25.9767	38.2678	50.3910	0.1341		
16/01/17 09:00:00	97.0027	0.6896	0.2768	2.3775	257.4867	24.0062	38.2828	50.4445	0.0899		
17/01/17 09:00:00	96.7437	0.7022	0.2223	2.3968	258.1193	22.9141	38.2964	50.4493	0.0892		
18/01/17 09:00:00	96.7618	0.6740	0.2242	2.4510	257.1410	23.1421	38.3122	50.4655	0.1407		
19/01/17 09:00:00	96.7956	0.6867	0.2298	2.5691	255.8554	24.9299	38.3359	50.4901	0.3136		
20/01/17 09:00:00	96.7743	0.6759	0.2343	2.3577	256.4360	24.0166	38.2778	50.4670	0.1727		
21/01/17 09:00:00	96.8408	0.6890	0.2186	2.4502	260.0156	22.0733	38.3047	50.4740	0.3625		
22/01/17 09:00:00	96.6460	0.6817	0.2121	2.5995	256.2958	20.7881	38.3289	50.4836	0.1476		
23/01/17 09:00:00	96.3314	0.6818	0.2110	2.8659	257.0196	22.1873	38.4487	50.5264	18.7803		
24/01/17 09:00:00	96.3441	0.7367	0.2160	2.9200	259.1503	22.2922	38.4339	50.5151	1.4206		
25/01/17 09:00:00	96.3340	0.6740	0.2175	2.8670	258.3266	23.0177	38.4204	50.5409	1.1370		
26/01/17 09:00:00	96.3775	0.8946	0.2212	4.0125	257.1863	16.6061	38.7154	50.5727	1.5979		
27/01/17 09:00:00	94.7494	0.8761	0.2208	5.2726	258.7471	14.5229	39.0481	50.7533	3.5180		
28/01/17 09:00:00	94.0604	1.0644	0.2603	5.0397	262.4844	12.5900	38.9228	50.6250	2.0788		
29/01/17 09:00:00	94.0596	1.0693	0.2482	5.0313	258.3615	12.0899	38.9145	50.5179	2.2137		
30/01/17 09:00:00	94.0882	1.1202	0.1930	4.9035	257.0043	13.1030	38.8661	50.4794	3.0423		
31/01/17 09:00:00	94.1928	1.1618	0.1815	4.7034	258.0768	18.7178	38.7853	50.4523	3.3522		

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

Mínimo	94.0596	0.6084	0.1744	1.9758	255.6185	12.0899	38.1809	50.3657	0.0806		
Promedios	96.3123	0.7804	0.2240	3.0585	258.4889	21.8165	38.4607	50.5020	1.3548		
Maximo	97.2860	1.1618	0.3012	5.2726	263.5579	31.0824	39.0481	50.7538	18.7803		
D. Standard	1.0204	0.1497	0.0339	1.0759	1.8037	4.8827	0.2656	0.0953	3.4556		

Observaciones:

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICIÓN:	Torreón
ZONA DE MEDICIÓN:	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 Sulhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/01/17 09:00:00	96.9720	0.6350	0.1830	2.0220			38.1809	50.3953			
02/01/17 09:00:00	96.6597	0.6351	0.1639	1.9283	252.5719	15.1422	38.1373	50.3238	0.0332		
03/01/17 09:00:00	96.9358	0.5030	0.1787	1.7712	255.1017	14.8999	38.1091	50.3170	0.0294		
04/01/17 09:00:00	96.7492	0.6036	0.1660	1.8195	256.4922	14.6291	38.1193	50.2933	0.0360		
05/01/17 09:00:00	96.7468	0.5767	0.1600	2.0932	255.6146	15.3974	38.2214	50.3949	0.0684		
06/01/17 09:00:00	96.4599	0.5969	0.1678	2.1481	254.0160	15.9610	38.2404	50.4020			
07/01/17 09:00:00	96.3973	0.5747	0.1603	2.2333	254.4683	14.0060	38.2518	50.4250	0.0247		
08/01/17 09:00:00	96.6819	0.5383	0.1586	2.1158	249.8708	12.9203	38.2242	50.4637	0.0300		
09/01/17 09:00:00	94.8192	0.6256	0.1686	2.2899	251.0363	11.4668	38.2534	50.3096	0.0393		
10/01/17 09:00:00	94.2627	0.6827	0.1725	3.8818	254.3909	10.9447	38.6824	50.5380	0.0435		
11/01/17 09:00:00	94.2302	0.7052	0.1556	2.1874	254.6841	15.6708	38.2188	50.3656	0.0259		
12/01/17 09:00:00	96.3279	0.6368	0.1714	2.0077	255.4668	21.9593	38.1561	50.2809	0.0244		
13/01/17 09:00:00	96.4620	0.6659	0.2239	2.0892	255.3502	20.4202	38.1674	50.2955	0.0324		
14/01/17 09:00:00	96.5459	0.6479	0.2544	2.0810	254.4450	18.1893	38.1644	50.2971	0.0262		
15/01/17 09:00:00	96.4674	0.6303	0.2554	2.0041	255.0757	18.5015	38.1388	50.2698	0.0279		
16/01/17 09:00:00	96.5064	0.5610	0.2115	1.9991	254.4026	17.3277	38.1738	50.3493	0.0324		
17/01/17 09:00:00	96.4617	0.6115	0.2047	2.1831	255.1212	16.7733	38.2339	50.3863	0.0356		
18/01/17 09:00:00	96.4733	0.5978	0.1829	2.2016	253.4470	15.7835	38.2273	50.3845	0.0298		
19/01/17 09:00:00	96.3904	0.6046	0.1671	2.1344	250.7832	15.4661	38.2007	50.3654	0.0356		
20/01/17 09:00:00	96.5842	0.5970	0.1904	2.1891	253.1135	15.1862	38.2193	50.3752	0.0611		
21/01/17 09:00:00	96.4646	0.5883	0.1773	2.2029	253.7515	12.9333	38.2356	50.3925	0.0504		
22/01/17 09:00:00	96.3497	0.6133	0.1844	2.3365	252.6990	13.4398	38.2590	50.4311	0.0352		
23/01/17 09:00:00	96.0119	0.6349	0.1780	2.6258	252.9783	13.3712	38.3311	50.4553	0.0667		
24/01/17 09:00:00	95.9953	0.6461	0.1837	2.5562	253.4958	14.8649	38.3225	50.4278	0.4054		
25/01/17 09:00:00	96.0562	0.5934	0.1864	2.6677	253.0653	14.2327	38.3563	50.4603	0.3099		
26/01/17 09:00:00	94.6760	0.6337	0.1972	2.5504	253.4321	12.3050	38.3169	50.3886	0.3886		
27/01/17 09:00:00	93.4485	0.7355	0.1767	4.0420	252.3037	11.0328	38.7003	50.5725	0.7889		
28/01/17 09:00:00	93.4477	0.8465	0.2232	4.6271	252.6906	9.7217	38.7928	50.4254	0.8483		
29/01/17 09:00:00	93.4709	1.0060	0.1770	4.4732	252.7855	10.1673	38.7465	50.4250	1.0463		
30/01/17 09:00:00	93.5897	1.0619	0.1686	4.4175	252.8743	10.1233	38.7187	50.3788	1.6192		
31/01/17 09:00:00	93.7340	1.0319	0.1628	4.3453	253.5755	10.1220	38.7002	50.3754	1.4600		

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

Minimo	93.4477	0.5030	0.1556	1.7712	249.8708	9.7217	38.1091	50.2698	0.0244		
Promedios	95.7541	0.6652	0.1843	2.5879	253.6368	14.4320	38.3162	50.3860	0.2562		
Maximo	96.9720	1.0619	0.2554	4.6271	256.4922	21.9593	38.7928	50.5725	1.6192		
D. Standard	1.2161	0.1370	0.0257	0.8835	1.4941	3.0382	0.2120	0.0705	0.4420		

Observaciones: