

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/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (°K)	Humedad (mg/m³)	Acido sulfhídrico (mg/m³)	Azufre total* (mg/m3)	Oxígeno* (%vol)
01/08/2018	96.0917	2.5577	0.2260	0.9260	1.1520	38.2094	50.1898		43.0640	0.1109		
02/08/2018	96.1134	2.5108	0.2335	0.9479	1.1814	38.1820	50.1553		39.6706	0.0839		
03/08/2018	95.6135	2.9731	0.2245	0.9736	1.1982	38.3206	50.2210		40.6664	0.1284		
04/08/2018	95.2599	3.3052	0.2343	0.9750	1.2093	38.4181	50.2715		40.1948	0.1904		
05/08/2018	95.1510	3.3955	0.2697	0.9473	1.2171	38.4479	50.2917		40.9593	0.0872		
06/08/2018	95.2910	3.2685	0.2702	0.9462	1.2163	38.4017	50.2659		38.9384	0.0659		
07/08/2018	95.3339	3.2279	0.2616	0.9520	1.2135	38.3921	50.2602		38.5954	0.0599		
08/08/2018	95.2592	3.2935	0.2545	0.9600	1.2144	38.4170	50.2722		38.8957	0.0639		
09/08/2018	95.1502	3.4048	0.2782	0.9392	1.2174	38.4457	50.2922		41.4817	0.0748		
10/08/2018	94.9356	3.5380	0.2836	0.9863	1.2699	38.4813	50.2775		39.7419	0.0932		
11/08/2018	94.9720	3.5514	0.2684	0.9505	1.2188	38.5169	50.3294		37.5336	0.1042		
12/08/2018	95.0298	3.4654	0.2699	0.9960	1.2659	38.4481	50.2580		36.2615	0.0494		
13/08/2018	94.8829	3.6235	0.2512	0.9975	1.2487	38.5026	50.2968		37.3181	0.0777		
14/08/2018	95.1786	3.3423	0.2495	0.9896	1.2391	38.4221	50.2564		36.4811	0.1788		
15/08/2018	95.0870	3.4746	0.2853	0.9026	1.1879	38.4856	50.3372		37.2825	0.2426		
16/08/2018	95.0073	3.5331	0.2764	0.9440	1.2204	38.4848	50.3121		38.6701	0.2579		
17/08/2018	95.2005	3.3493	0.2613	0.9736	1.2348	38.4133	50.2576		39.9108	0.3231		
18/08/2018	95.3549	3.1496	0.2474	1.0311	1.2786	38.3422	50.1831		41.1929	0.3817		
19/08/2018	95.6372	2.8869	0.2537	1.0044	1.2581	38.2758	50.1606		43.3666	0.2038		
20/08/2018	95.9203	2.6570	0.2400	0.9966	1.2365	38.1964	50.1268		44.5014	0.1208		
21/08/2018	95.8853	2.6666	0.2365	1.0165	1.2530	38.2003	50.1167		44.7264	0.1434		
22/08/2018	95.9360	2.5970	0.2300	1.0400	1.2700	38.1752	50.0920					
23/08/2018	95.9540	2.6530	0.1770	0.9840	1.1610	38.2640	50.2041					
24/08/2018	95.9652	2.6226	0.2111	1.0136	1.2247	38.1930	50.1262	253.0984	48.8518	0.0506		
25/08/2018	96.2203	2.4150	0.1717	1.0194	1.1910	38.1375	50.1083	252.9197	55.4184	0.7355		
26/08/2018	96.1130	2.4886	0.1591	1.0539	1.2130	38.1590	50.1023	253.1545	53.2983	0.6790		
27/08/2018	96.0087	2.6216	0.1908	1.0002	1.1910	38.2003	50.1490	253.1735	49.2273	0.0566		
28/08/2018	95.9941	2.6116	0.1769	1.0301	1.2070	38.1980	50.1332	253.8118	50.2449	0.1190		
29/08/2018	95.7699	2.7883	0.2086	1.0362	1.2448	38.2391	50.1380	253.6663	48.0336	0.1201		
30/08/2018	95.6052	2.8824	0.2758	1.0328	1.3087	38.2452	50.1132	253.2552	44.5961	0.0894		
31/08/2018	95.5366	2.9820	0.2569	1.0130	1.2698	38.2957	50.1646	255.2266	44.0221	0.1280		

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

Mínimo	94.8829	2.4150	0.1591	0.9026	1.1520	38.1375	50.0920	252.9197	36.2615	0.0494		
Promedios	95.5309	3.0270	0.2398	0.9864	1.2262	38.3262	50.2085	253.5382	42.5223	0.1731		
Máximo	96.2203	3.6235	0.2853	1.0539	1.3087	38.5169	50.3372	255.2266	55.4184	0.7355		
Desv. Est.	0.4245	0.3929	0.0353	0.0380	0.0355	0.1231	0.0770	0.7443	5.0780	0.1692		

Observaciones:

PERMISIONARIO: Centro Nacional de Control del Gas Natural
PUNTO DE MEDICIÓN: Torreon
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/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (°K)	Humedad (mg/m³)	Acido sulfhídrico (mg/m³)	Azufre total* (mg/m3)	Oxígeno* (% vol)
01/08/2018	96.2447	2.6769	0.2483	0.9805	1.2077	38.2438	50.2638		45.7336	0.4384		
02/08/2018	96.2660	2.7155	0.2485	0.9856	1.2342	38.2697	50.2383		44.1388	0.7303		
03/08/2018	96.1789	3.1976	0.2370	1.0098	1.2360	38.4003	50.2839		44.0908	0.5289		
04/08/2018	95.5252	3.4234	0.2706	1.0043	1.2364	38.4563	50.2991		44.2489	0.8727		
05/08/2018	95.2770	3.6070	0.2839	0.9916	1.2581	38.5161	50.3532		43.6478	0.6844		
06/08/2018	95.4336	3.3972	0.2872	0.9652	1.2327	38.4539	50.3050		40.4517	0.3262		
07/08/2018	95.4379	3.3645	0.2727	0.9818	1.2458	38.4320	50.2933		42.2330	0.4397		
08/08/2018	95.4609	3.4272	0.2994	1.0045	1.2631	38.4639	50.3036		41.8275	0.2666		
09/08/2018	95.4233	3.6417	0.3202	1.0384	1.3038	38.5175	50.3756		45.2257	0.9240		
10/08/2018	95.2163	3.8512	0.3326	1.1245	1.3909	38.5894	50.3666		42.6930	0.5152		
11/08/2018	95.2937	3.7359	0.2904	0.9914	1.2500	38.6635	50.4141		43.0091	0.9826		
12/08/2018	95.2004	3.6324	0.2888	1.0388	1.3002	38.4965	50.3031		39.9866	0.2229		
13/08/2018	95.1093	3.8635	0.2703	1.0205	1.2727	38.5920	50.3602		41.6177	0.4307		
14/08/2018	96.0616	3.8172	0.2657	1.0536	1.2967	38.5849	50.4131		39.5578	0.4807		
15/08/2018	95.2559	3.6235	0.3072	0.9490	1.2354	38.5611	50.3887		40.2509	0.9440		
16/08/2018	95.2598	3.7476	0.3002	0.9952	1.2531	38.5591	50.3684		41.5348	0.7992		
17/08/2018	95.3867	3.7044	0.3197	1.0428	1.2947	38.5445	50.3671		42.4883	1.3088		
18/08/2018	95.6038	3.3334	0.2707	1.0670	1.3091	38.4003	50.2234		44.2683	1.0581		
19/08/2018	95.8001	3.0087	0.2748	1.0215	1.2897	38.3170	50.2008		46.4474	1.3942		
20/08/2018	96.0696	2.8358	0.2720	1.0254	1.2762	38.2446	50.1771		48.0720	0.4987		
21/08/2018	96.0051	2.7766	0.2490	1.0357	1.2690	38.2556	50.1467		47.8259	0.5086		
22/08/2018	95.9360	2.5970	0.2300	1.0400	1.2700	38.1752	50.0920					
23/08/2018	95.9540	2.6530	0.1770	0.9840	1.1610	38.2640	50.2041					
24/08/2018	96.1887	2.7417	0.2401	1.0294	1.2533	38.2182	50.1536	254.5124	56.1224	0.4504		
25/08/2018	96.3313	2.5258	0.1888	1.0345	1.2160	38.1792	50.1381	256.7424	56.1224	0.8768		
26/08/2018	96.2507	2.6659	0.1725	1.0851	1.2422	38.2080	50.1275	257.3950	55.3516	0.9779		
27/08/2018	96.1730	2.7730	0.2043	1.0400	1.2147	38.2546	50.2006	256.9184	52.5597	0.5182		
28/08/2018	96.1622	2.8185	0.1964	1.0718	1.2424	38.2593	50.1709	257.2620	53.6843	0.7863		
29/08/2018	96.0992	2.9636	0.2794	1.1001	1.2808	38.2922	50.1823	256.6859	52.0920	1.0778		
30/08/2018	95.7781	3.0692	0.3030	1.0726	1.3473	38.2849	50.1557	258.6178	48.3661	0.9141		
31/08/2018	95.6699	3.1225	0.2741	1.0452	1.3053	38.3604	50.2334	259.1400	46.1132	0.6368		

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Mínimo	95.1093	2.5258	0.1725	0.9490	1.1610	38.1752	50.0920	254.5124	39.5578	0.2229		
Promedios	95.7436	3.2036	0.2637	1.0268	1.2641	38.3890	50.2614	257.1592	45.8538	0.7101		
Máximo	96.3313	3.8635	0.3326	1.1245	1.3909	38.6635	50.4141	259.1400	56.1224	1.3942		
Desv. Est.	0.4001	0.4425	0.0419	0.0402	0.0437	0.1462	0.0946	1.3928	5.0293	0.3026		

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/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (°K)	Humedad (mg/m³)	Acido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/08/2018	95.9510	2.4370	0.2109	0.8509	1.0628	38.1721	50.1430		40.9621	0.0169		
02/08/2018	95.9435	2.3553	0.2178	0.8892	1.1185	38.1115	50.0969		35.9303	0.0187		
03/08/2018	95.3989	2.3639	0.2087	0.9443	1.1722	38.1374	50.0897		37.8710	0.0182		
04/08/2018	95.1385	3.0559	0.2060	0.9521	1.1930	38.3266	50.2077		36.7853	0.0191		
05/08/2018	94.9693	3.2319	0.2628	0.9093	1.1757	38.3925	50.2322		37.7803	0.0154		
06/08/2018	95.1616	3.1328	0.2489	0.9291	1.2024	38.3542	50.2313		36.9913	0.0157		
07/08/2018	95.1804	3.1226	0.2474	0.9153	1.1726	38.3381	50.2155		35.2799	0.0144		
08/08/2018	95.1276	3.0328	0.2316	0.9050	1.1866	38.3340	50.2013		36.5042	0.0150		
09/08/2018	94.9818	3.0442	0.2446	0.8654	1.1591	38.3264	50.1671		38.9320	0.0105		
10/08/2018	94.6500	3.2306	0.2604	0.8710	1.2035	38.3699	50.1472		37.1701	0.0131		
11/08/2018	94.7538	3.2101	0.2517	0.9063	1.1805	38.3922	50.2341		33.4208	0.0176		
12/08/2018	94.8270	3.3017	0.2606	0.9559	1.2332	38.3966	50.2256		33.0102	0.0137		
13/08/2018	94.5941	3.3897	0.2290	0.9475	1.1997	38.4191	50.2327		34.7889	0.0152		
14/08/2018	94.6872	2.4886	0.2195	0.8935	1.1502	38.1185	50.0484		33.1851	0.0176		
15/08/2018	94.9359	3.3338	0.2620	0.8742	1.1655	38.4144	50.2638		34.6918	0.0208		
16/08/2018	94.7917	3.2765	0.2542	0.9146	1.1954	38.3803	50.2253		36.1648	0.0262		
17/08/2018	94.8205	3.1336	0.2405	0.8917	1.1816	38.3336	50.1726		37.7738	0.0279		
18/08/2018	95.1886	2.8520	0.2309	0.9991	1.2452	38.2785	50.1418		39.0577	0.0774		
19/08/2018	95.5121	2.7322	0.2327	0.9776	1.2272	38.2115	50.1191		40.1058	0.0200		
20/08/2018	95.7168	2.5148	0.2169	0.9674	1.2007	38.1546	50.0951		42.0452	0.0169		
21/08/2018	95.7282	2.5697	0.2275	0.9969	1.2380	38.1707	50.0999		42.9534	0.0191		
22/08/2018	95.9360	2.5970	0.2300	1.0400	1.2700	38.1752	50.0920					
23/08/2018	95.9540	2.6530	0.1770	0.9840	1.1610	38.2640	50.2041					
24/08/2018	95.8147	2.4207	0.1694	1.0026	1.1748	38.1314	50.0915	248.0914	43.2967	0.0227		
25/08/2018	96.1041	2.3329	0.1568	1.0026	1.1679	38.1104	50.0876	248.0755	50.9597	0.0225		
26/08/2018	95.9047	2.3653	0.1540	1.0107	1.1689	38.1305	50.0889	244.8604	47.1055	0.0191		
27/08/2018	95.8300	2.4737	0.1710	0.9476	1.1462	38.1532	50.1147	248.1586	46.3800	0.0157		
28/08/2018	95.7800	2.4264	0.1551	0.9938	1.1837	38.1433	50.0802	247.1420	46.7687	0.0195		
29/08/2018	95.6073	2.4803	0.1787	0.9812	1.2205	38.1477	50.0556	250.0596	43.9898	0.0157		
30/08/2018	95.3750	2.7484	0.2434	1.0007	1.2610	38.2177	50.0764	249.7548	41.5788	0.0174		
31/08/2018	95.4066	2.8266	0.2456	0.9587	1.2186	38.2301	50.1071	252.7590	42.4455	0.0172		

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Mínimo	94.5941	2.3329	0.1540	0.8509	1.0628	38.1104	50.0484	244.8604	33.0102	0.0105		
Promedios	95.3474	2.8108	0.2208	0.9445	1.1883	38.2528	50.1480	248.6127	39.4458	0.0200		
Máximo	96.1041	3.3897	0.2628	1.0400	1.2700	38.4191	50.2638	252.7590	50.9597	0.0774		
Desv. Est.	0.4713	0.3595	0.0342	0.0505	0.0415	0.1084	0.0647	2.3176	4.6324	0.0116		

Observaciones: