

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Valores promedio diarios)

PERMISIONARIO: **CONSORCIO MEXI-GAS, S.A. de C.V.**  
 PUNTO DE MEDICIÓN: **Venta de Carpio**  
 ZONA DE MEDICIÓN: **SUR**



FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
	<b>83.0 MÍN.</b>	<b>3.0 MÁX.</b>	<b>6.0 MÁX.</b>	<b>6.0 MÁX.</b>	<b>11.0 MÁX.</b>	<b>271.15 MÁX</b>	<b>110.0 MÁX.</b>	<b>36.8 MÍN.</b>	<b>47.3 MÍN.</b>	<b>6.0 MÁX.</b>	<b>150.0 MÁX.</b>	<b>0.2 MÁX.</b>
01/06/2018	95.3734	0.7577	0.2160	0.9738	3.3849	253.7842	84.9700	38.5300	50.4800	0.0990		
02/06/2018	95.4223	0.7348	0.2035	0.9383	3.3650	252.7888	84.4000	38.5400	50.5000	0.1221		
03/06/2018	95.4541	0.7364	0.2021	0.9385	3.3290	252.7971	83.9700	38.5300	50.5000	0.1005		
04/06/2018	95.4976	0.7420	0.2058	0.9478	3.2854	253.3798	84.1700	38.5100	50.4800	0.0695		
05/06/2018	95.4356	0.7503	0.2048	0.9551	3.3394	253.1844	84.9200	38.5200	50.4900	0.0869		
06/06/2018	95.3799	0.7180	0.2039	0.9220	3.4221	252.8961	85.4700	38.5600	50.5300	0.0872		
07/06/2018	95.3231	0.7133	0.2074	0.9207	3.4239	253.3628	84.7700	38.6000	50.5500	0.0706		
08/06/2018	95.2867	0.7239	0.2014	0.9253	3.3899	253.3919	84.5500	38.6300	50.5600	0.0792		
09/06/2018	95.4432	0.7326	0.1970	0.9296	3.2550	252.7753	83.9200	38.5800	50.5300	0.0726		
10/06/2018	95.2915	0.7062	0.2006	0.9068	3.3429	252.1173	84.3000	38.6600	50.5900	0.0644		
11/06/2018	95.2177	0.7159	0.1925	0.9085	3.3863	251.5374	84.5600	38.6900	50.6100	0.0775		
12/06/2018	95.2632	0.7377	0.1925	0.9303	3.3311	252.0470	83.8200	38.6600	50.5800	0.0778		
13/06/2018	95.2363	0.7181	0.2000	0.9181	3.3760	252.0759	82.9400	38.6700	50.5900	0.0741		
14/06/2018	95.1799	0.7117	0.2067	0.9185	3.4321	252.5079	83.0600	38.6900	50.6000	0.0733		
15/06/2018	95.2248	0.7190	0.2111	0.9301	3.3927	253.2153	83.5400	38.6600	50.5800	0.0750		
16/06/2018	95.2389	0.7151	0.1959	0.9110	3.4250	252.5303	83.9400	38.6600	50.5900	0.0788		
17/06/2018	95.3280	0.7550	0.2040	0.9590	3.3986	251.4790	83.7100	38.5700	50.5100	0.1313		
18/06/2018	95.3101	0.7382	0.2052	0.9433	3.3816	252.2994	83.0100	38.6000	50.5400	0.1113		
19/06/2018	95.3185	0.7452	0.2347	0.9800	3.3397	253.2061	83.1000	38.5700	50.5000	0.0921		
20/06/2018	95.3609	0.7271	0.2076	0.9346	3.3751	252.2752	83.0600	38.5800	50.5300	0.0719		
21/06/2018	95.3252	0.7427	0.1990	0.9417	3.4262	251.9801	83.0300	38.5800	50.5200	0.0990		
22/06/2018	95.2990	0.7715	0.2073	0.9788	3.4582	251.5515	83.3700	38.5400	50.4800	0.1615		
23/06/2018	95.2679	0.8006	0.2216	1.0223	3.4425	251.4054	83.6500	38.5300	50.4400	0.1738		
24/06/2018	95.1764	0.8121	0.1978	1.0099	3.5106	253.4465	83.0900	38.5800	50.4700	0.1710		
25/06/2018	95.2511	0.7917	0.1893	0.9810	3.4664	252.9870	83.3100	38.5700	50.4900	0.1647		
26/06/2018	95.3547	0.8033	0.1848	0.9881	3.4228	250.3212	83.7000	38.5100	50.4500	0.1910		
27/06/2018	95.4463	0.7701	0.1915	0.9616	3.3622	248.6169	83.6700	38.5000	50.4600	0.1938		
28/06/2018	95.4354	0.7625	0.1886	0.9511	3.3929	248.3034	83.1900	38.5100	50.4700	0.1998		
29/06/2018	95.4363	0.7143	0.1832	0.8975	3.4307	247.8493	82.7300	38.5500	50.5300	0.1681		
30/06/2018	95.5124	0.7008	0.1797	0.8805	3.3734	247.3144	83.2000	38.5300	50.5400	0.1283		

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

<b>Mínimo</b>	95.1764	0.7008	0.1797	0.8805	3.2550	247.3144	82.7300	38.5000	50.4400	0.0644		
<b>Promedio</b>	95.3363	0.7423	0.2012	0.9435	3.3887	251.9142	83.7707	38.5803	50.5230	0.1122		
<b>Máximo</b>	95.5124	0.8121	0.2347	1.0223	3.5106	253.7842	85.4700	38.6900	50.6100	0.1998		
<b>Desv. Est.</b>	0.09400	0.03021	0.01135	0.03284	0.05347	1.73804	0.71319	0.05893	0.04829	0.04432		

Observaciones: **DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.**

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Registros Máximos diarios)

PERMISIONARIO: **CONSORCIO MEXI-GAS, S.A. de C.V.**  
 PUNTO DE MEDICIÓN: **Venta de Carpio**  
 ZONA DE MEDICIÓN: **SUR**



FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
	<b>83.0 MÍN.</b>	<b>3.0 MÁX.</b>	<b>6.0 MÁX.</b>	<b>6.0 MÁX.</b>	<b>11.0 MÁX.</b>	<b>271.15 MÁX</b>	<b>110.0 MÁX.</b>	<b>43.6 MÁX.</b>	<b>53.2 MÁX.</b>	<b>6.0 MÁX.</b>	<b>150.0 MÁX.</b>	<b>0.2 MÁX.</b>
01/06/2018	95.4562	0.7787	0.2302	1.0002	3.4601	255.5653	88.3600	38.5500	50.5000	0.1820		
02/06/2018	95.5106	0.7530	0.2161	0.9567	3.4536	254.4711	86.9500	38.5800	50.5300	0.1910		
03/06/2018	95.5022	0.7593	0.2108	0.9624	3.3729	254.2644	86.3500	38.5500	50.5200	0.1910		
04/06/2018	95.5772	0.7565	0.2128	0.9627	3.3379	254.8235	86.7500	38.5300	50.5100	0.1189		
05/06/2018	95.5275	0.7707	0.2180	0.9773	3.4182	254.1215	87.5600	38.5600	50.5200	0.1279		
06/06/2018	95.5015	0.7829	0.2227	1.0019	3.6179	254.1299	88.3600	38.6100	50.5900	0.1459		
07/06/2018	95.4202	0.7472	0.2190	0.9556	3.4965	254.1447	86.7500	38.6400	50.5800	0.1279		
08/06/2018	95.4387	0.7554	0.2134	0.9632	3.5030	254.8045	86.5500	38.6900	50.6100	0.1369		
09/06/2018	95.5771	0.7542	0.2050	0.9492	3.3943	253.5126	85.0400	38.6200	50.5500	0.1369		
10/06/2018	95.5859	0.7509	0.2196	0.9521	3.4857	252.9974	85.8500	38.7400	50.6600	0.1189		
11/06/2018	95.4006	0.7369	0.2055	0.9298	3.5484	252.5802	85.9500	38.7900	50.6900	0.1459		
12/06/2018	95.3276	0.7630	0.2031	0.9544	3.4192	255.5459	85.1400	38.6900	50.6100	0.1279		
13/06/2018	95.3556	0.7638	0.2206	0.9589	3.4735	252.8884	83.9400	38.7400	50.6400	0.1279		
14/06/2018	95.2691	0.7500	0.2235	0.9626	3.5308	253.3207	83.7400	38.7300	50.6500	0.1189		
15/06/2018	95.3128	0.7407	0.2209	0.9565	3.4970	253.9002	84.8400	38.7200	50.6300	0.1279		
16/06/2018	95.3798	0.7494	0.2110	0.9542	3.5187	253.7295	85.3400	38.7300	50.6400	0.1279		
17/06/2018	95.4157	0.7970	0.2207	0.9968	3.5590	252.7041	85.1400	38.6100	50.5400	0.2000		
18/06/2018	95.4157	0.7601	0.2186	0.9703	3.4933	260.2408	84.1400	38.6400	50.5700	0.2000		
19/06/2018	95.4962	0.7596	0.7387	1.4869	3.4289	254.4778	84.4400	38.6200	50.5900	0.1730		
20/06/2018	95.4750	0.7659	0.2226	0.9856	3.4841	253.5629	83.8400	38.6100	50.5800	0.1549		
21/06/2018	95.4084	0.7843	0.2214	0.9912	3.5294	253.4855	84.5400	38.6100	50.5500	0.1639		
22/06/2018	95.4653	0.8061	0.2256	1.0151	3.5844	252.8217	84.8400	38.6000	50.5500	0.2450		
23/06/2018	95.4154	0.8449	0.2540	1.0755	3.5607	253.1937	85.3400	38.5900	50.5100	0.2811		
24/06/2018	95.3492	0.8691	0.2272	1.0792	3.7940	254.8074	84.2400	38.7000	50.5700	0.2540		
25/06/2018	95.4271	0.8193	0.2100	1.0197	3.5745	254.7746	84.8400	38.6200	50.5500	0.2450		
26/06/2018	95.4689	0.8290	0.1968	1.0230	3.5311	252.1400	85.0400	38.5400	50.4800	0.2631		
27/06/2018	95.5723	0.8304	0.2183	1.0487	3.4900	249.5239	85.0400	38.5400	50.5000	0.2540		
28/06/2018	95.5403	0.7960	0.2084	1.0012	3.6639	249.2834	84.7400	38.5900	50.5200	0.2991		
29/06/2018	95.5407	0.8091	0.2077	0.9950	3.5674	249.1805	84.6400	38.6000	50.6000	0.2540		
30/06/2018	95.6343	0.8172	0.2088	1.0249	3.5117	249.3861	85.1400	38.5900	50.5800	0.2180		

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

<b>Mínimo</b>	95.2691	0.7369	0.1968	0.9298	3.3379	249.1805	83.7400	38.5300	50.4800	0.1189		
<b>Promedio</b>	95.4589	0.7800	0.2344	1.0037	3.5100	253.4794	85.4477	38.6310	50.5707	0.1820		
<b>Máximo</b>	95.6343	0.8691	0.7387	1.4869	3.7940	260.2408	88.3600	38.7900	50.6900	0.2991		
<b>Desv. Est.</b>	0.08944	0.03420	0.09582	0.09852	0.08928	2.18361	1.25074	0.07073	0.05388	0.05664		

Observaciones: **DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.**

## INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros Mínimos diarios)

PERMISIONARIO: CONSORCIO MEXI-GAS, S.A. de C.V.  
 PUNTO DE MEDICIÓN: Venta de Carpio  
 ZONA DE MEDICIÓN: SUR



FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
	83.0 MÍN.	3.0 MÁX.	6.0 MÁX.	6.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	36.8 MÍN.	47.3 MÍN.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/06/2018	95.2799	0.7345	0.2001	0.9504	3.3002	252.6505	82.5300	38.5100	50.4600	0.0558		
02/06/2018	95.3197	0.7126	0.1913	0.9078	3.2913	251.7000	82.5300	38.5100	50.4800	0.0558		
03/06/2018	95.4059	0.7147	0.1887	0.9114	3.2844	250.8984	82.0300	38.5100	50.4700	0.0378		
04/06/2018	95.4421	0.7269	0.1931	0.9296	3.2162	252.6015	82.0300	38.4900	50.4700	0.0108		
05/06/2018	95.3580	0.7321	0.1896	0.9270	3.2451	252.4274	82.3300	38.4900	50.4600	0.0378		
06/06/2018	95.1547	0.6794	0.1845	0.8748	3.2912	251.6872	83.6400	38.5000	50.4400	0.0378		
07/06/2018	95.2153	0.6911	0.1939	0.8933	3.3625	252.4948	83.0300	38.5600	50.5100	0.0108		
08/06/2018	95.1578	0.7052	0.1873	0.9013	3.2321	252.2654	82.7300	38.5600	50.5100	0.0198		
09/06/2018	95.2719	0.7141	0.1822	0.9010	3.1449	252.0194	82.6300	38.5300	50.5000	0.0198		
10/06/2018	95.1102	0.6707	0.1810	0.8671	3.1269	251.1797	82.5300	38.5300	50.5000	0.0198		
11/06/2018	95.0223	0.6846	0.1776	0.8710	3.2395	250.4861	83.6400	38.6100	50.5500	0.0018		
12/06/2018	95.1719	0.7165	0.1749	0.8939	3.2716	250.0385	82.2300	38.6200	50.5400	0.0288		
13/06/2018	95.1145	0.6892	0.1831	0.8773	3.2936	251.2017	82.0300	38.6300	50.5400	0.0108		
14/06/2018	95.1016	0.6792	0.1895	0.8884	3.3570	251.5073	82.3300	38.6300	50.5500	0.0108		
15/06/2018	95.1307	0.6976	0.1924	0.8964	3.3049	252.2272	82.5300	38.6200	50.5400	0.0198		
16/06/2018	95.1084	0.6996	0.1772	0.8835	3.2973	250.6891	82.6300	38.5600	50.5100	0.0198		
17/06/2018	95.1976	0.7173	0.1804	0.9290	3.3201	250.0055	82.6300	38.5300	50.4600	0.0558		
18/06/2018	95.2006	0.7147	0.1859	0.9242	3.3049	251.2718	81.7300	38.5400	50.4900	0.0378		
19/06/2018	94.8739	0.7292	0.0913	0.8406	3.2353	246.7669	81.7300	38.3700	50.1500	0.0288		
20/06/2018	95.2183	0.6913	0.1936	0.8905	3.2922	251.0167	82.2300	38.5200	50.4700	0.0288		
21/06/2018	95.2301	0.7068	0.1734	0.9136	3.3238	250.7767	81.9300	38.5200	50.4600	0.0198		
22/06/2018	95.1522	0.7185	0.1815	0.9206	3.2823	250.2491	81.7300	38.4700	50.4200	0.0648		
23/06/2018	95.1269	0.7478	0.1777	0.9617	3.3447	250.4838	82.1300	38.4700	50.3800	0.0919		
24/06/2018	94.9167	0.7758	0.1541	0.9468	3.3534	251.6393	82.0300	38.4600	50.3700	0.0919		
25/06/2018	95.1193	0.7523	0.1655	0.9374	3.3462	250.1129	82.0300	38.5000	50.4500	0.0738		
26/06/2018	95.2284	0.7764	0.1681	0.9541	3.3178	248.3250	82.5300	38.4700	50.4100	0.1099		
27/06/2018	95.3144	0.7330	0.1722	0.9237	3.2484	247.0440	82.3300	38.4500	50.3800	0.1099		
28/06/2018	95.1627	0.7321	0.1579	0.9200	3.2776	246.8927	81.9300	38.4500	50.4100	0.1279		
29/06/2018	95.2724	0.6567	0.1514	0.8463	3.3180	246.4702	81.0200	38.4700	50.4200	0.0648		
30/06/2018	95.3726	0.6507	0.1514	0.8356	3.2633	245.4578	80.9200	38.4600	50.4000	0.0648		

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

Mínimo	94.8739	0.6507	0.0913	0.8356	3.1269	245.4578	80.9200	38.3700	50.1500	0.0018		
Promedio	95.1917	0.7117	0.1764	0.9039	3.2829	250.4196	82.2767	38.5180	50.4567	0.0456		
Máximo	95.4421	0.7764	0.2001	0.9617	3.3625	252.6505	83.6400	38.6300	50.5500	0.1279		
Desv. Est.	0.12822	0.03036	0.02067	0.03291	0.05561	2.01851	0.58960	0.06161	0.07805	0.03393		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.