

**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>
01/09/2018	95.3296	0.9540	0.2230	1.1769	3.2344	253.7375	84.5200	38.4000	50.2700	0.3289		
02/09/2018	95.1595	0.9224	0.2308	1.1532	3.3760	253.3004	84.6000	38.4900	50.3300	0.3505		
03/09/2018	95.3110	0.9189	0.2292	1.1480	3.2455	252.4487	84.3500	38.4400	50.3100	0.3634		
04/09/2018	95.3802	0.8826	0.2265	1.1090	3.2221	252.3268	84.5100	38.4400	50.3400	0.3132		
05/09/2018	95.4983	0.8721	0.2157	1.0878	3.1522	252.0043	84.0900	38.4100	50.3300	0.3266		
06/09/2018	95.5006	0.8075	0.2198	1.0273	3.2228	250.7240	84.1800	38.4500	50.3900	0.3501		
07/09/2018	95.5954	0.7961	0.2039	1.0000	3.1482	249.6929	84.4000	38.4400	50.4100	0.3688		
08/09/2018	95.0635	0.8359	0.2069	1.0427	3.5721	253.7510	84.1900	38.5900	50.4600	0.3340		
09/09/2018	95.4646	0.8393	0.2138	1.0531	3.2167	250.2494	84.4300	38.4500	50.3700	0.2876		
10/09/2018	95.8151	0.8382	0.2212	1.0594	2.8851	249.3827	84.8300	38.3300	50.3100	0.2341		
11/09/2018	95.9875	0.8278	0.2167	1.0445	2.7094	249.6467	84.3100	38.3000	50.3000	0.2034		
12/09/2018	96.0068	0.8413	0.2147	1.0561	2.6735	247.4515	84.2500	38.2900	50.2800	0.1966		
13/09/2018	95.8456	0.8087	0.2124	1.0211	2.8278	249.3626	83.9100	38.3700	50.3500	0.0510		
14/09/2018	95.5230	0.7959	0.2163	1.0122	3.0080	252.5722	84.2500	38.5200	50.4500	0.1282		
15/09/2018	95.6707	0.8613	0.2179	1.0792	2.8370	252.2773	84.6300	38.4200	50.3400	0.2211		
16/09/2018	95.7155	0.8880	0.2110	1.0991	2.8112	250.6312	84.3800	38.3800	50.3000	0.2506		
17/09/2018	95.8118	0.8958	0.2103	1.1061	2.7260	250.5247	84.4400	38.3400	50.2800	0.2697		
18/09/2018	95.7835	0.8993	0.2033	1.1026	2.7377	250.5293	83.8100	38.3600	50.2900	0.2680		
19/09/2018	95.7057	0.8673	0.2035	1.0709	2.8233	251.7756	84.4900	38.4100	50.3400	0.2767		
20/09/2018	95.8516	0.8766	0.2058	1.0824	2.6904	250.7149	84.7300	38.3600	50.3000	0.2836		
21/09/2018	95.8576	0.8876	0.2222	1.1098	2.6664	250.1013	84.8800	38.3300	50.2700	0.2866		
22/09/2018	95.8557	0.8695	0.2238	1.0934	2.7091	248.6252	84.6800	38.3300	50.2800	0.3063		
23/09/2018	96.0344	0.8569	0.2260	1.0829	2.5674	248.0601	84.3100	38.2800	50.2600	0.2382		
24/09/2018	95.9901	0.8442	0.2260	1.0701	2.5938	248.9458	84.5300	38.3100	50.2900	0.2318		
25/09/2018	95.8284	0.8586	0.2211	1.0797	2.7374	249.1156	37.6100	38.3600	50.3000	0.2441		
26/09/2018	95.6749	0.8870	0.2133	1.1003	2.8710	248.9586	21.2800	38.3900	50.3100	0.2396		
27/09/2018	95.9005	0.8555	0.2212	1.0767	2.6662	250.2650	20.4300	38.3400	50.3000	0.1825		
28/09/2018	95.6669	0.8397	0.2226	1.0623	2.8546	250.9520	20.6600	38.4400	50.3600	0.0933		
29/09/2018	95.7404	0.8301	0.2123	1.0425	2.8009	248.8994	20.0600	38.4300	50.3700	0.1503		
30/09/2018	95.7368	0.8317	0.2146	1.0463	2.8035	247.6931	21.3400	38.4200	50.3600	0.2204		

\*/ 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>	95.0635	0.7959	0.2033	1.0000	2.5674	247.4515	20.0600	38.2800	50.2600	0.0510		
<b>Promedio</b>	95.6768	0.8597	0.2169	1.0765	2.9130	250.4907	72.2360	38.3940	50.3283	0.2533		
<b>Máximo</b>	96.0344	0.9540	0.2308	1.1769	3.5721	253.7510	84.8800	38.5900	50.4600	0.3688		
<b>Desv. Est.</b>	0.24992	0.03770	0.00771	0.04052	0.25994	1.73995	24.91869	0.07035	0.05100	0.07867		

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>
01/09/2018	95.4814	0.9812	0.2337	1.2127	3.3751	254.7401	86.0500	38.5300	50.4000	0.4072		
02/09/2018	95.2875	0.9522	0.2453	1.1863	3.5966	254.4612	86.3500	38.5600	50.3800	0.4433		
03/09/2018	95.4839	0.9649	0.2353	1.1966	3.3867	253.3717	85.6500	38.4900	50.3700	0.4883		
04/09/2018	95.5066	0.9075	0.2375	1.1374	3.3150	254.8103	86.3500	38.4800	50.3700	0.3982		
05/09/2018	95.6454	0.9043	0.2305	1.1223	3.2613	253.1440	85.5500	38.4500	50.4000	0.4072		
06/09/2018	95.7003	0.8541	0.2329	1.0760	3.4344	251.6625	85.5500	38.5200	50.4600	0.4433		
07/09/2018	95.7746	0.8642	0.2184	1.0683	3.4312	251.5917	86.2500	38.5400	50.4800	0.4973		
08/09/2018	95.5746	0.8769	0.2266	1.0967	3.8172	259.5786	85.6500	38.7000	50.5400	0.4613		
09/09/2018	95.8869	0.8887	0.2379	1.1043	3.7526	253.1826	85.8500	38.6400	50.5200	0.4433		
10/09/2018	95.9596	0.8603	0.2372	1.0849	3.1020	250.9391	86.2500	38.4000	50.3600	0.3351		
11/09/2018	96.1235	0.8561	0.2249	1.0748	2.8387	251.2472	85.4400	38.3500	50.3400	0.2811		
12/09/2018	96.1332	0.9053	0.5679	1.3688	2.7617	249.5773	85.3400	38.3400	50.3400	0.3081		
13/09/2018	96.0098	0.8542	0.2856	1.0946	3.0461	252.3452	84.5400	38.4700	50.4400	0.1549		
14/09/2018	95.8755	0.8584	0.2430	1.0973	3.2510	254.8181	85.8500	38.6600	50.5500	0.1910		
15/09/2018	95.7592	0.8937	0.2299	1.1126	2.9237	253.2120	86.1500	38.4800	50.3900	0.3081		
16/09/2018	95.7834	0.9363	0.2261	1.1487	2.8772	252.5024	85.6500	38.4300	50.3400	0.3171		
17/09/2018	95.9131	0.9167	0.2160	1.1265	2.8110	251.5374	85.8500	38.3900	50.3200	0.3442		
18/09/2018	95.8907	0.9235	0.2137	1.1305	2.8985	251.1821	85.3400	38.4900	50.4100	0.3712		
19/09/2018	95.8693	0.8997	0.2158	1.1040	3.0122	253.1609	86.0500	38.4800	50.3900	0.3351		
20/09/2018	96.0916	0.9346	0.2289	1.1461	3.0529	254.4338	86.7500	38.4800	50.4000	0.3712		
21/09/2018	95.9517	0.9191	0.2410	1.1525	2.7672	251.6072	86.5500	38.3900	50.3300	0.3712		
22/09/2018	96.0487	0.9264	0.2373	1.1430	3.0356	250.5118	86.1500	38.4200	50.3800	0.4072		
23/09/2018	96.1651	0.8733	0.2349	1.1041	2.6654	249.5785	85.9500	38.3300	50.3100	0.3171		
24/09/2018	96.1331	0.8613	0.2489	1.0876	2.7863	251.1736	86.2500	38.3700	50.3200	0.3171		
25/09/2018	95.9829	0.9317	0.2340	1.1553	3.2076	250.6586	84.8400	38.4400	50.3400	0.4072		
26/09/2018	95.8975	0.9109	0.2239	1.1260	3.1354	249.9469	24.1400	38.4800	50.3700	0.3171		
27/09/2018	96.0244	0.8821	0.2354	1.1082	2.8056	252.1045	22.7300	38.4000	50.3700	0.3081		
28/09/2018	95.8457	0.8867	0.2449	1.1130	3.0399	257.2187	23.2400	38.5200	50.4400	0.2000		
29/09/2018	95.8783	0.8811	0.2276	1.1084	2.9111	250.4289	22.4300	38.4800	50.4300	0.2180		
30/09/2018	95.8497	0.8636	0.2322	1.0826	2.9821	249.1105	25.9500	38.4700	50.4000	0.3171		

\*/ 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>	95.2875	0.8541	0.2137	1.0683	2.6654	249.1105	22.4300	38.3300	50.3100	0.1549		
<b>Promedio</b>	95.8509	0.8990	0.2449	1.1290	3.1094	252.4612	75.4897	38.4727	50.3963	0.3496		
<b>Máximo</b>	96.1651	0.9812	0.5679	1.3688	3.8172	259.5786	86.7500	38.7000	50.5500	0.4973		
<b>Desv. Est.</b>	0.21988	0.03471	0.06241	0.05763	0.30023	2.31842	23.56836	0.08898	0.06344	0.08615		

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)
	<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>
01/09/2018	95.1828	0.8745	0.2068	1.0853	3.0787	252.5895	83.1300	38.3500	50.2100	0.2180		
02/09/2018	94.9348	0.8932	0.2091	1.1215	3.2444	252.3351	83.4300	38.4300	50.2800	0.2721		
03/09/2018	95.1405	0.8403	0.2178	1.0648	3.1062	250.8502	83.4300	38.4000	50.2700	0.2360		
04/09/2018	95.2792	0.8478	0.2134	1.0688	3.1393	251.4845	83.3300	38.4200	50.3100	0.2450		
05/09/2018	95.3708	0.7926	0.2014	1.0011	3.0377	250.0000	83.2300	38.3800	50.3000	0.1910		
06/09/2018	95.3112	0.7642	0.2052	0.9756	3.0216	249.3509	83.1300	38.3900	50.3300	0.2811		
07/09/2018	95.3363	0.7351	0.1739	0.9330	2.9673	247.4521	83.2300	38.3600	50.3200	0.2631		
08/09/2018	94.8377	0.7860	0.1882	0.9819	3.1673	248.5809	82.8300	38.4700	50.4000	0.2450		
09/09/2018	94.9348	0.7702	0.1889	0.9697	2.7976	247.6778	82.8300	38.3000	50.2700	0.1639		
10/09/2018	95.5716	0.8114	0.2070	1.0229	2.7383	247.7243	83.4300	38.2800	50.2700	0.1549		
11/09/2018	95.8596	0.8008	0.2029	1.0158	2.5948	246.9390	83.0300	38.2600	50.2600	0.1459		
12/09/2018	95.6625	0.7989	0.1956	1.0116	2.5752	245.2111	83.0300	38.1800	50.0900	0.1459		
13/09/2018	95.5929	0.7529	0.1909	0.9487	2.6689	245.9959	83.0300	38.3000	50.3000	0.1459		
14/09/2018	95.2814	0.7487	0.1980	0.9566	2.7700	249.8877	83.0300	38.4100	50.3300	0.0198		
15/09/2018	95.5842	0.8291	0.1997	1.0438	2.7445	251.1487	83.5400	38.3800	50.3000	0.1639		
16/09/2018	95.6252	0.8588	0.1952	1.0718	2.7562	248.7038	83.5400	38.3200	50.2400	0.1730		
17/09/2018	95.7341	0.8731	0.1996	1.0753	2.6376	248.7716	83.1300	38.3100	50.2500	0.2090		
18/09/2018	95.6008	0.8457	0.1869	1.0325	2.6408	249.1682	83.0300	38.3100	50.2400	0.2000		
19/09/2018	95.5096	0.8281	0.1909	1.0268	2.6757	249.4973	83.0300	38.3500	50.2900	0.1910		
20/09/2018	95.4887	0.8316	0.1890	1.0398	2.4847	247.8866	83.2300	38.2200	50.1800	0.1639		
21/09/2018	95.7487	0.8444	0.1977	1.0689	2.5603	247.3873	83.0300	38.3000	50.2200	0.1730		
22/09/2018	95.4668	0.8162	0.2109	1.0295	2.5705	247.2771	83.1300	38.2900	50.2500	0.2090		
23/09/2018	95.9327	0.8272	0.2144	1.0452	2.4524	245.4784	83.0300	38.2300	50.2200	0.1459		
24/09/2018	95.7786	0.8254	0.2152	1.0481	2.4776	247.4409	82.9300	38.2500	50.2400	0.1459		
25/09/2018	95.3181	0.8200	0.2044	1.0488	2.6071	247.3944	82.9300	38.3200	50.2700	0.1189		
26/09/2018	95.4118	0.8586	0.2015	1.0633	2.6624	247.4961	19.3200	38.3100	50.2600	0.1459		
27/09/2018	95.7405	0.8083	0.2014	1.0147	2.5490	248.6473	18.8100	38.2900	50.2500	0.0108		
28/09/2018	95.4753	0.8094	0.2027	1.0226	2.6967	248.6790	18.5100	38.3300	50.2700	0.0198		
29/09/2018	95.6404	0.7895	0.1941	0.9899	2.6614	247.1246	17.5100	38.3300	50.2700	0.0468		
30/09/2018	95.5294	0.8051	0.2020	1.0096	2.7026	245.7098	17.7100	38.3700	50.3100	0.1189		

\*/ 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>	94.8377	0.7351	0.1739	0.9330	2.4524	245.2111	17.5100	38.1800	50.0900	0.0108		
<b>Promedio</b>	95.4627	0.8162	0.2002	1.0263	2.7596	248.4630	72.3510	38.3280	50.2667	0.1654		
<b>Máximo</b>	95.9327	0.8932	0.2178	1.1215	3.2444	252.5895	83.5400	38.4700	50.4000	0.2811		
<b>Desv. Est.</b>	0.27206	0.03856	0.00981	0.04371	0.22614	1.91655	24.55514	0.06604	0.05441	0.07150		

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