

**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>
01/05/2018	95.9145	0.8284	0.2103	1.0387	2.6792	250.7893	82.7600	38.3700	50.3400	0.1855		
02/05/2018	95.9974	0.8409	0.2125	1.0534	2.6248	250.7527	83.0000	38.3200	50.3000	0.1679		
03/05/2018	95.8718	0.8192	0.1981	1.0173	2.7040	250.9619	83.6200	38.4000	50.3700	0.1125		
04/05/2018	95.8083	0.8239	0.2082	1.0321	2.8046	250.8212	83.4700	38.4000	50.3600	0.0432		
05/05/2018	95.4397	0.8178	0.2000	1.0178	3.2027	250.1510	82.3700	38.5000	50.4300	0.0975		
06/05/2018	95.5659	0.7832	0.1958	0.9790	3.2082	248.3475	82.1400	38.4600	50.4300	0.1309		
07/05/2018	95.6232	0.7832	0.2009	0.9840	3.1367	249.2039	82.4300	38.4400	50.4200	0.1351		
08/05/2018	95.4948	0.7884	0.1988	0.9872	3.2179	250.0713	81.7300	38.4900	50.4400	0.0847		
09/05/2018	95.5253	0.7560	0.2060	0.9621	3.2568	250.8383	82.2600	38.4900	50.4600	0.1052		
10/05/2018	95.5592	0.7402	0.1995	0.9398	3.2644	249.9449	82.7800	38.4800	50.4700	0.0999		
11/05/2018	95.5337	0.7673	0.1996	0.9669	3.2676	250.4289	83.6300	38.4700	50.4400	0.1072		
12/05/2018	95.5144	0.7573	0.1941	0.9514	3.2769	250.3573	84.4500	38.5000	50.4700	0.1207		
13/05/2018	95.5430	0.7788	0.1963	0.9751	3.2424	250.1719	84.2900	38.4700	50.4400	0.1396		
14/05/2018	95.5250	0.7893	0.1868	0.9761	3.2586	250.5142	84.2100	38.4700	50.4400	0.1375		
15/05/2018	95.4410	0.7821	0.1935	0.9755	3.2830	251.0274	84.2400	38.5200	50.4600	0.1728		
16/05/2018	95.2705	0.7102	0.1875	0.8977	3.4089	250.4721	84.3200	38.6600	50.5900	0.1730		
17/05/2018	95.0634	0.7117	0.1975	0.9092	3.5024	250.8249	84.5300	38.7500	50.6400	0.2105		
18/05/2018	94.8182	0.6765	0.2016	0.8781	3.6661	251.2756	85.5400	38.8800	50.7400	0.2051		
19/05/2018	94.7647	0.6888	0.2052	0.8940	3.7282	250.0735	85.3100	38.8700	50.7200	0.2207		
20/05/2018	94.8992	0.6941	0.2099	0.9040	3.6413	249.4725	84.7000	38.8100	50.6800	0.2181		
21/05/2018	95.0914	0.6944	0.1977	0.8921	3.5191	250.7840	84.3100	38.7400	50.6500	0.2232		
22/05/2018	95.2115	0.6931	0.1963	0.8894	3.4327	251.2095	14.8200	38.7000	50.6300	0.2232		
23/05/2018	95.4572	0.7272	0.1956	0.9227	3.2731	251.1597	84.5300	38.5700	50.5300	0.2058		
24/05/2018	95.4311	0.7453	0.1990	0.9443	3.3100	251.3038	84.5800	38.5500	50.5000	0.1988		
25/05/2018	95.4316	0.7483	0.1988	0.9470	3.3107	250.6543	84.2900	38.5400	50.5000	0.1915		
26/05/2018	95.4327	0.7409	0.1785	0.9194	3.3241	249.9276	84.1000	38.5700	50.5300	0.1838		
27/05/2018	95.3322	0.7435	0.1783	0.9218	3.4071	251.2291	84.4000	38.6000	50.5400	0.1838		
28/05/2018	95.3242	0.7755	0.1993	0.9748	3.3987	252.2162	85.2900	38.5500	50.4900	0.1839		
29/05/2018	95.3633	0.7537	0.2011	0.9548	3.3788	252.8943	86.1200	38.5600	50.5000	0.1710		
30/05/2018	95.3496	0.7318	0.1982	0.9299	3.4029	252.6254	86.3600	38.5800	50.5300	0.1488		
31/05/2018	95.3536	0.7709	0.2104	0.9813	3.3924	253.6833	85.8400	38.5300	50.4700	0.1201		

\*/ 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>	94.7647	0.6765	0.1783	0.8781	2.6248	248.3475	14.8200	38.3200	50.3000	0.0432		
<b>Promedio</b>	95.4178	0.7568	0.1986	0.9554	3.2750	250.7802	81.8200	38.5561	50.5003	0.1581		
<b>Máximo</b>	95.9974	0.8409	0.2125	1.0534	3.7282	253.6833	86.3600	38.8800	50.7400	0.2232		
<b>Desv. Est.</b>	0.28724	0.04440	0.00810	0.04683	0.26358	1.05364	12.49177	0.13916	0.10778	0.04744		

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>
01/05/2018	96.0041	0.8848	0.2259	1.0875	2.7692	251.7926	85.1400	38.4200	50.4000	0.2540		
02/05/2018	96.0667	0.8933	0.2303	1.0960	2.6746	251.7763	84.5400	38.3400	50.3300	0.2270		
03/05/2018	96.0174	0.8569	0.2119	1.0621	2.7911	254.2037	86.2500	38.4700	50.4200	0.2000		
04/05/2018	96.0567	0.8510	0.2243	1.0652	3.0940	251.9861	85.6500	38.4700	50.4100	0.0919		
05/05/2018	95.5908	0.8411	0.2197	1.0550	3.3932	251.5215	84.1400	38.5800	50.4900	0.1549		
06/05/2018	95.7874	0.8235	0.2146	1.0181	3.3676	251.7036	84.5400	38.5100	50.4800	0.2000		
07/05/2018	95.7379	0.8446	0.2147	1.0399	3.3146	250.4455	84.4400	38.4900	50.4600	0.1820		
08/05/2018	95.7844	0.8365	0.2173	1.0332	3.4908	251.2331	82.2300	38.6400	50.5500	0.1639		
09/05/2018	95.6732	0.7957	0.2223	0.9990	3.3922	251.8214	84.5400	38.5100	50.4900	0.1639		
10/05/2018	95.6851	0.7634	0.2193	0.9674	3.3610	250.9680	84.8400	38.5100	50.5000	0.1549		
11/05/2018	95.6608	0.8409	0.2182	1.0418	3.4136	251.3792	85.6500	38.5200	50.5100	0.1549		
12/05/2018	95.6435	0.7942	0.2064	0.9927	3.3556	251.3652	86.4500	38.5200	50.5100	0.1820		
13/05/2018	95.6776	0.8163	0.2047	1.0198	3.4456	251.5898	86.7500	38.5300	50.4700	0.1910		
14/05/2018	95.6093	0.8389	0.1995	1.0251	3.3535	251.9550	86.7500	38.5100	50.4700	0.2180		
15/05/2018	95.5477	0.8232	0.2050	1.0165	3.3584	252.1712	86.8500	38.5900	50.5400	0.2180		
16/05/2018	95.4777	0.7650	0.1969	0.9570	3.5350	252.0840	86.6500	38.7900	50.7200	0.2450		
17/05/2018	95.3444	0.7613	0.2236	0.9588	3.6153	252.0392	86.9500	38.8300	50.7100	0.2811		
18/05/2018	95.1054	0.7389	0.2210	0.9589	3.8575	252.7816	88.0600	39.0400	50.8900	0.2721		
19/05/2018	94.9474	0.7170	0.2182	0.9185	3.8662	251.3782	88.3600	38.9200	50.7700	0.2811		
20/05/2018	95.0466	0.7381	0.2304	0.9648	3.7841	250.7982	87.4500	38.8700	50.7500	0.3081		
21/05/2018	95.2764	0.7476	0.2270	0.9709	3.6212	251.3893	85.8500	38.7900	50.6900	0.2991		
22/05/2018	95.3668	0.7509	0.2100	0.9467	3.6166	253.1376	87.7600	38.7500	50.6600	0.3171		
23/05/2018	95.5706	0.7714	0.2050	0.9726	3.3902	252.3674	86.9500	38.6400	50.6000	0.2721		
24/05/2018	95.5214	0.7708	0.2062	0.9737	3.4547	252.3135	87.2500	38.6100	50.5400	0.2721		
25/05/2018	95.5486	0.7793	0.2085	0.9855	3.3832	251.8790	86.9500	38.5700	50.5300	0.2721		
26/05/2018	95.5390	0.7813	0.1905	0.9634	3.4116	251.5025	86.8500	38.6200	50.5900	0.2540		
27/05/2018	95.4879	0.7929	0.1914	0.9832	3.6274	253.9037	87.3500	38.6700	50.5900	0.2540		
28/05/2018	95.4689	0.7991	0.2201	1.0059	3.6011	254.4897	88.4600	38.6500	50.5300	0.2721		
29/05/2018	95.4680	0.7877	0.2150	0.9996	3.4815	254.8563	89.0600	38.6000	50.5500	0.2360		
30/05/2018	95.4752	0.7845	0.2120	0.9939	3.5375	257.3758	89.4600	38.6400	50.5800	0.2180		
31/05/2018	95.5333	0.7993	0.2276	1.0133	3.4918	255.6071	89.1600	38.5900	50.5000	0.1730		

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<b>Mínimo</b>	94.9474	0.7170	0.1905	0.9185	2.6746	250.4455	82.2300	38.3400	50.3300	0.0919		
<b>Promedio</b>	95.5716	0.7997	0.2141	1.0028	3.4145	252.3811	86.4945	38.6190	50.5558	0.2253		
<b>Máximo</b>	96.0667	0.8933	0.2304	1.0960	3.8662	257.3758	89.4600	39.0400	50.8900	0.3171		
<b>Desv. Est.</b>	0.26777	0.04393	0.01077	0.04292	0.27523	1.53142	1.66341	0.15443	0.12184	0.05483		

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

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(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>
01/05/2018	95.8094	0.7769	0.1901	0.9925	2.5988	249.5166	81.0200	38.3200	50.2700	0.1369		
02/05/2018	95.9179	0.8178	0.1929	1.0197	2.5528	249.9224	80.9200	38.2900	50.2500	0.1279		
03/05/2018	95.7213	0.7931	0.1798	0.9872	2.5701	250.0460	81.7300	38.3400	50.3300	0.0288		
04/05/2018	95.5516	0.8002	0.1812	0.9996	2.5339	249.8718	82.0300	38.3300	50.3100	0.0288		
05/05/2018	95.2290	0.7938	0.1736	0.9774	3.0628	248.7050	80.9200	38.4500	50.3800	0.0018		
06/05/2018	95.3777	0.7467	0.1737	0.9318	3.0437	246.4505	80.7200	38.4100	50.4000	0.0738		
07/05/2018	95.4665	0.7522	0.1786	0.9422	3.0198	247.2610	80.5200	38.3900	50.3500	0.0648		
08/05/2018	95.1897	0.7442	0.1653	0.9436	2.9802	248.6082	80.6200	38.3900	50.3700	0.0648		
09/05/2018	95.3889	0.7189	0.1858	0.9135	3.1582	249.4958	80.5200	38.4600	50.4200	0.0468		
10/05/2018	95.4716	0.7212	0.1788	0.9063	3.1539	248.1041	80.8200	38.4600	50.4500	0.0648		
11/05/2018	95.3752	0.7235	0.1763	0.9138	3.1288	249.1853	81.2200	38.4100	50.3600	0.0378		
12/05/2018	95.4211	0.7228	0.1802	0.9112	3.1445	249.2397	82.5300	38.4600	50.4300	0.0648		
13/05/2018	95.3441	0.7473	0.1816	0.9374	3.1145	248.9962	82.5300	38.4400	50.4000	0.0828		
14/05/2018	95.4288	0.7589	0.1703	0.9343	3.1639	249.2690	0.6200	38.4300	50.3800	0.0828		
15/05/2018	95.3137	0.7369	0.1774	0.9224	3.1877	248.6398	82.3300	38.4500	50.4000	0.1009		
16/05/2018	95.1201	0.6509	0.1707	0.8294	3.2628	249.1441	82.3300	38.5500	50.5100	0.1099		
17/05/2018	94.9147	0.6826	0.1754	0.8618	3.3476	249.4325	82.4300	38.5900	50.5200	0.1189		
18/05/2018	94.6153	0.5985	0.1740	0.7756	3.4476	249.7555	82.5300	38.7000	50.5900	0.1459		
19/05/2018	94.6148	0.6585	0.1864	0.8605	3.5770	248.8225	83.2300	38.7900	50.6700	0.1639		
20/05/2018	94.7396	0.6555	0.1823	0.8515	3.5149	247.9284	82.8300	38.7100	50.5900	0.1639		
21/05/2018	94.9267	0.6486	0.1760	0.8455	3.3801	249.5456	82.5300	38.6900	50.5800	0.1730		
22/05/2018	94.9787	0.6733	0.1760	0.8702	3.3171	250.1380	82.5300	38.6100	50.5400	0.1730		
23/05/2018	95.3196	0.6901	0.1776	0.8783	3.1727	249.2637	82.5300	38.5100	50.4700	0.1549		
24/05/2018	95.2740	0.7296	0.1859	0.9205	3.2199	249.8380	82.6300	38.5100	50.4700	0.1279		
25/05/2018	95.3512	0.7191	0.1779	0.8994	3.2339	249.5517	82.2300	38.5200	50.4600	0.1189		
26/05/2018	95.3375	0.6845	0.1629	0.8532	3.2337	248.3385	81.9300	38.5200	50.4800	0.1279		
27/05/2018	95.0354	0.7084	0.1577	0.8746	3.2875	248.2745	81.9300	38.5400	50.5000	0.1099		
28/05/2018	95.0501	0.7577	0.1691	0.9431	3.2911	250.2704	82.4300	38.5000	50.4600	0.1099		
29/05/2018	95.2675	0.7225	0.1848	0.9182	3.2909	251.8496	83.2300	38.5100	50.4600	0.1099		
30/05/2018	95.2051	0.7025	0.1780	0.8893	3.2902	250.5270	83.5400	38.5200	50.4800	0.0738		
31/05/2018	95.1865	0.7463	0.1889	0.9597	3.2441	251.8286	82.8300	38.4800	50.4400	0.0648		

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<b>Mínimo</b>	94.6148	0.5985	0.1577	0.7756	2.5339	246.4505	0.6200	38.2900	50.2500	0.0018		
<b>Promedio</b>	95.2562	0.7220	0.1777	0.9117	3.1460	249.2845	79.3787	38.4929	50.4426	0.0985		
<b>Máximo</b>	95.9179	0.8178	0.1929	1.0197	3.5770	251.8496	83.5400	38.7900	50.6700	0.1730		
<b>Desv. Est.</b>	0.30476	0.05025	0.00783	0.05469	0.26377	1.11396	14.64297	0.11813	0.09564	0.04594		

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