



<b>INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL</b> (Valores promedio diarios)											
<b>PERMISIONARIO:</b>	<b>CONSORCIO MEXI-GAS, S.A. de C.V.</b>										
<b>PUNTO DE MEDICIÓN:</b>	<b>Venta de Carpio</b>										
<b>ZONA DE MEDICIÓN:</b>	<b>SUR</b>										

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>
01/11/2018	95.6258	0.9811	0.2128	1.1939	2.9594	235.6481	20.3500	38.2900	50.1900	0.3304		
02/11/2018	95.4967	0.9446	0.2226	1.1672	3.1025	235.6728	18.9200	38.3500	50.2400	0.3793		
03/11/2018	95.5035	0.9666	0.2166	1.1831	3.0971	234.3505	19.2700	38.3300	50.2200	0.3925		
04/11/2018	95.5466	0.9347	0.2554	1.1902	3.0396	235.2816	18.5900	38.3200	50.2100	0.3759		
05/11/2018	95.5924	0.9186	0.2663	1.1850	3.0005	239.6444	20.4700	38.3100	50.2200	0.2921		
06/11/2018	95.6950	0.9778	0.2450	1.2228	2.9086	235.5799	22.2000	38.2400	50.1400	0.3565		
07/11/2018	95.6857	0.9871	0.2483	1.2354	2.8795	238.7975	23.1700	38.2400	50.1400	0.4946		
08/11/2018	95.6927	0.9784	0.2497	1.2281	2.8646	241.4144	23.1500	38.2500	50.1500	0.4942		
09/11/2018	95.7053	0.9510	0.2619	1.2129	2.8789	238.6810	21.9500	38.2500	50.1600	0.3941		
10/11/2018	95.7214	0.9553	0.2473	1.2027	2.8678	240.4345	21.7100	38.2600	50.1700	0.3423		
11/11/2018	95.6845	0.9488	0.2473	1.1960	2.8690	237.4376	21.9300	38.2800	50.1900	0.1017		
12/11/2018	95.6430	0.9523	0.2457	1.1980	2.9235	236.9089	21.6300	38.2900	50.1900	0.2378		
13/11/2018	95.6990	0.9454	0.2553	1.2007	2.8707	240.5924	17.2800	38.2700	50.1800	0.2495		
14/11/2018	95.5732	0.9311	0.2553	1.1864	2.9649	232.7056	12.5500	38.3300	50.2200	0.1797		
15/11/2018	95.5634	0.9670	0.2345	1.2015	2.9697	233.0155	16.0500	38.3200	50.2000	0.2522		
16/11/2018	95.5119	0.9486	0.2536	1.2022	3.0137	235.7484	17.7200	38.3300	50.2100	0.2633		
17/11/2018	95.2539	1.0003	0.2325	1.2328	3.1698	233.2363	19.0900	38.4100	50.2300	0.2897		
18/11/2018	94.9991	0.9447	0.2414	1.1862	3.4100	219.9691	18.0500	38.5300	50.3300	0.1863		
19/11/2018	95.2932	0.9587	0.2149	1.1736	3.1813	222.0133	19.1100	38.4400	50.2800	0.1485		
20/11/2018	95.1372	0.9564	0.2369	1.1933	3.3082	227.8435	19.7400	38.4700	50.3000	0.1762		
21/11/2018	95.2177	0.9486	0.2317	1.1803	3.2349	218.2792	20.0900	38.4600	50.3000	0.2139		
22/11/2018	95.1789	0.9059	0.2156	1.1215	3.2693	221.5904	21.0200	38.5300	50.3800	0.2172		
23/11/2018	95.3399	0.9693	0.2238	1.1931	3.2020	233.1643	21.0900	38.3900	50.2400	0.3804		
24/11/2018	95.3386	0.9639	0.2332	1.1971	3.1821	234.3824	21.8000	38.3900	50.2400	0.3947		
25/11/2018	95.4221	0.8799	0.2307	1.1105	3.1668	237.8702	22.4300	38.4300	50.3300	0.3493		
26/11/2018	95.3963	0.8605	0.2453	1.1058	3.2373	237.9510	19.1000	38.4200	50.3300	0.3375		
27/11/2018	95.3382	0.9275	0.2327	1.1602	3.2388	239.1400	20.3400	38.4100	50.2800	0.3895		
28/11/2018	95.3359	0.9216	0.2367	1.1583	3.2298	238.4982	18.2200	38.4100	50.2900	0.3889		
29/11/2018	95.2632	0.9409	0.2260	1.1670	3.2955	235.0096	17.5300	38.4300	50.2900	0.3116		
30/11/2018	95.1337	0.9035	0.2537	1.1571	3.4295	235.0837	18.9500	38.4700	50.3200	0.3407		

\*/ 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>	94.9991	0.8605	0.2128	1.1058	2.8646	218.2792	12.5500	38.2400	50.1400	0.1017		
<b>Promedio</b>	95.4529	0.9457	0.2391	1.1848	3.0922	234.1981	19.7833	38.3617	50.2390	0.3087		
<b>Máximo</b>	95.7214	1.0003	0.2663	1.2354	3.4295	241.4144	23.1700	38.5300	50.3800	0.4946		
<b>Desv. Est.</b>	0.20720	0.03066	0.01464	0.03187	0.17379	6.19136	2.29252	0.08647	0.06456	0.09741		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.


<b>INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL</b> (Registros Máximos diarios)											
<b>PERMISIONARIO:</b>	<b>CONSORCIO MEXI-GAS, S.A. de C.V.</b>										
<b>PUNTO DE MEDICIÓN:</b>	Venta de Carpio										
<b>ZONA DE MEDICIÓN:</b>	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.	43.6 MÁX.	53.2 MÁX.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/11/2018	95.7737	1.0605	0.2319	1.2760	3.1356	246.7576	23.4400	38.3500	50.2500	0.4162		
02/11/2018	95.6269	0.9864	0.2448	1.2233	3.3382	247.1633	20.9200	38.4300	50.3100	0.5063		
03/11/2018	95.6035	0.9928	0.2372	1.2121	3.3294	247.1995	21.7300	38.4300	50.2900	0.4793		
04/11/2018	95.6646	0.9752	0.2796	1.2272	3.2049	246.3608	19.7200	38.3800	50.2500	0.4883		
05/11/2018	95.7978	0.9768	0.2850	1.2228	3.1323	246.7654	23.9400	38.3600	50.2600	0.3982		
06/11/2018	95.7731	1.0050	0.2591	1.2569	3.0054	247.0885	27.7600	38.2800	50.1700	0.4703		
07/11/2018	95.7952	1.0199	0.2689	1.2580	2.9709	246.9796	28.1600	38.2700	50.1700	0.6325		
08/11/2018	95.9173	1.0152	0.2687	1.2741	3.1624	245.8115	28.4600	38.3500	50.2200	0.6775		
09/11/2018	95.9433	0.9969	0.2812	1.2672	3.2334	246.5263	27.3600	38.3500	50.2200	0.4793		
10/11/2018	95.8554	0.9837	0.2775	1.2443	3.0100	257.6579	26.5500	38.3200	50.2100	0.4343		
11/11/2018	95.8306	0.9930	0.2738	1.2486	2.9832	246.6143	25.6500	38.4100	50.3100	0.2090		
12/11/2018	95.8691	0.9947	0.2631	1.2411	3.1174	245.9747	26.3500	38.4000	50.2700	0.3712		
13/11/2018	95.9439	1.0071	0.2697	1.2510	2.9924	246.5054	21.2300	38.3200	50.2200	0.3351		
14/11/2018	95.6713	0.9739	0.2774	1.2175	3.1432	244.0820	13.4900	38.4500	50.3400	0.2450		
15/11/2018	95.6945	0.9966	0.2578	1.2383	3.1361	241.4802	19.3200	38.3800	50.2400	0.3351		
16/11/2018	95.6933	0.9989	0.3055	1.2631	3.2465	243.3791	21.7300	38.4600	50.3000	0.3982		
17/11/2018	95.4279	1.2289	0.2581	1.4560	3.5192	244.6030	24.1400	38.5200	50.3300	0.4523		
18/11/2018	95.1943	0.9957	0.2624	1.2368	3.5501	229.7660	21.8300	38.5900	50.3900	0.2811		
19/11/2018	95.5485	1.0759	0.2419	1.2663	3.3828	234.0333	24.2400	38.5400	50.3900	0.2360		
20/11/2018	95.3203	1.0052	0.2676	1.2548	3.5085	232.9413	25.1400	38.5500	50.3600	0.2540		
21/11/2018	95.4067	1.0255	0.2545	1.2327	3.4387	240.6868	25.0400	38.8100	50.6100	0.2991		
22/11/2018	95.4410	0.9373	0.2507	1.1721	3.5025	247.7379	26.2500	38.7100	50.4700	0.2901		
23/11/2018	95.6080	1.0396	0.2653	1.2428	3.7147	244.0166	26.2500	38.6300	50.4300	0.5334		
24/11/2018	95.6041	0.9975	0.2591	1.2491	3.3588	244.8751	26.3500	38.4400	50.3000	0.5153		
25/11/2018	95.6013	0.9498	0.2469	1.1900	3.3710	243.7643	27.8600	38.4900	50.3900	0.4162		
26/11/2018	95.6834	0.9136	0.2884	1.1511	3.4187	243.3921	21.7300	38.4900	50.4000	0.3982		
27/11/2018	95.4788	1.0235	0.2745	1.2492	3.3734	243.8052	24.2400	38.4600	50.3500	0.4793		
28/11/2018	95.4605	0.9534	0.2531	1.1959	3.3430	243.2571	20.0200	38.4700	50.3400	0.4703		
29/11/2018	95.4156	0.9665	0.2412	1.1956	3.3957	244.4005	18.9100	38.4700	50.3300	0.4523		
30/11/2018	95.3167	0.9363	0.2762	1.1917	3.7303	245.2964	21.1200	38.5900	50.3900	0.4523		

\*/ 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>	95.1943	0.9136	0.2319	1.1511	2.9709	229.7660	13.4900	38.2700	50.1700	0.2090		
<b>Promedio</b>	95.6320	1.0008	0.2640	1.2402	3.2916	244.2974	23.6310	38.4567	50.3170	0.4135		
<b>Máximo</b>	95.9439	1.2289	0.3055	1.4560	3.7303	257.6579	28.4600	38.8100	50.6100	0.6775		
<b>Desv. Est.</b>	0.19957	0.05541	0.01665	0.05107	0.20901	5.01707	3.44773	0.12355	0.09455	0.11277		

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.
01/11/2018	95.4226	0.9341	0.1984	1.1421	2.7829	227.1336	18.6100	38.2100	50.0900	0.2270		
02/11/2018	95.2480	0.9101	0.2061	1.1297	2.9542	229.6494	17.5100	38.2900	50.1700	0.2811		
03/11/2018	95.2545	0.9353	0.2027	1.1463	2.9995	232.1850	17.4100	38.3000	50.1800	0.2901		
04/11/2018	95.3620	0.8883	0.2217	1.1511	2.9202	228.8358	17.2100	38.2700	50.1700	0.2180		
05/11/2018	95.4408	0.8851	0.2311	1.1506	2.8155	228.9668	17.2100	38.2200	50.1400	0.1639		
06/11/2018	95.6058	0.9498	0.2309	1.2016	2.8241	229.0952	17.2100	38.2000	50.1100	0.2180		
07/11/2018	95.5949	0.9610	0.2173	1.2080	2.8091	228.5560	19.1100	38.2000	50.1000	0.3351		
08/11/2018	95.3945	0.9498	0.2222	1.1918	2.6924	227.3181	19.0100	38.1900	50.0900	0.3532		
09/11/2018	95.3339	0.9225	0.2381	1.1859	2.6826	227.3163	18.3100	38.1900	50.1200	0.2631		
10/11/2018	95.5757	0.9219	0.2294	1.1714	2.7481	231.7933	18.3100	38.2200	50.1300	0.0919		
11/11/2018	95.5326	0.8832	0.2306	1.1227	2.7421	233.1616	18.4100	38.2200	50.1300	0.0018		
12/11/2018	95.4365	0.9285	0.2262	1.1667	2.7331	232.0529	17.8100	38.2200	50.1500	0.0919		
13/11/2018	95.5478	0.8903	0.2390	1.1390	2.6048	223.7875	11.5800	38.1500	50.0800	0.1549		
14/11/2018	95.3625	0.8665	0.2361	1.1129	2.9006	199.5367	11.2800	38.2800	50.1800	0.1099		
15/11/2018	95.3773	0.9251	0.2108	1.1761	2.8684	212.9911	13.1900	38.2700	50.1700	0.1459		
16/11/2018	95.2294	0.9090	0.2098	1.1637	2.8690	220.7312	13.3900	38.2500	50.1500	0.1639		
17/11/2018	94.9166	0.9380	0.2160	1.1680	2.9646	200.7870	14.8900	38.2500	49.9900	0.1730		
18/11/2018	94.8116	0.9112	0.2235	1.1499	3.2482	202.8397	14.1900	38.4400	50.2500	0.0378		
19/11/2018	95.0428	0.8884	0.1714	1.0937	2.9339	201.0343	14.1900	38.2900	50.1300	0.0558		
20/11/2018	94.9256	0.9029	0.2098	1.1163	3.1588	222.7829	15.8000	38.3900	50.2100	0.1099		
21/11/2018	94.8358	0.7954	0.1680	1.0056	3.0797	202.1974	15.8000	38.3700	50.2300	0.1189		
22/11/2018	94.7603	0.8522	0.1794	1.0757	3.0459	202.7604	16.8000	38.4200	50.2900	0.1459		
23/11/2018	94.8387	0.8922	0.1787	1.1198	2.9410	220.8027	16.8000	38.2600	50.1500	0.1009		
24/11/2018	95.1183	0.9273	0.1748	1.1517	2.9572	199.0058	17.2100	38.2900	50.1800	0.2991		
25/11/2018	95.1233	0.8278	0.2117	1.0474	3.0349	221.2722	16.8000	38.3500	50.2700	0.2721		
26/11/2018	95.2326	0.7885	0.2257	1.0694	2.9508	221.5229	16.2000	38.3500	50.2900	0.2360		
27/11/2018	95.2462	0.8530	0.2119	1.1002	3.1467	222.5089	16.1000	38.3700	50.1900	0.2811		
28/11/2018	95.2016	0.8945	0.2216	1.1257	3.1173	222.7439	16.2000	38.3600	50.2500	0.3171		
29/11/2018	95.1624	0.9059	0.2081	1.1238	3.1458	200.4911	16.1000	38.3800	50.2500	0.1910		
30/11/2018	94.7710	0.8712	0.2147	1.1258	3.2862	200.6913	16.4000	38.4000	50.2800	0.2360		

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

Mínimo	94.7603	0.7885	0.1680	1.0056	2.6048	199.0058	11.2800	38.1500	49.9900	0.0018		
Promedio	95.2235	0.8970	0.2122	1.1344	2.9319	218.4850	16.3013	38.2867	50.1707	0.1895		
Máximo	95.6058	0.9610	0.2390	1.2080	3.2862	233.1616	19.1100	38.4400	50.2900	0.3532		
Desv. Est.	0.26097	0.04225	0.02008	0.04526	0.17255	12.37798	2.02798	0.07902	0.07124	0.09286		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.