

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	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.
01/10/2018	95.7832	0.8678	0.2122	1.0799	2.7629	247.5222	20.5900	38.3800	50.3100	0.3340	<10.8	0.00
02/10/2018	95.9663	0.9179	0.2226	1.1405	2.5811	248.0598	19.6400	38.2600	50.2100	0.3663		
03/10/2018	95.7741	0.9237	0.2190	1.1426	2.6894	250.8693	20.4000	38.3500	50.2600	0.3761		
04/10/2018	95.7534	0.9231	0.2102	1.1333	2.7622	251.1926	20.9500	38.3500	50.2600	0.3823		
05/10/2018	95.8381	0.9563	0.2112	1.1675	2.7048	251.8841	21.4600	38.2800	50.1900	0.5227		
06/10/2018	95.9474	0.9726	0.2071	1.1797	2.6228	250.7006	20.7700	38.2200	50.1500	0.5439		
07/10/2018	95.9357	0.9660	0.2130	1.1790	2.6404	249.5463	21.2800	38.2200	50.1600	0.5206		
08/10/2018	96.0139	0.9697	0.2040	1.1737	2.5859	249.2430	21.1000	38.2000	50.1400	0.5327		
09/10/2018	95.9819	0.9522	0.2137	1.1659	2.6317	250.2310	22.4200	38.2100	50.1600	0.5025		
10/10/2018	95.9560	0.9547	0.2170	1.1717	2.6538	250.5320	22.1500	38.2100	50.1600	0.5426		
11/10/2018	95.8147	0.9639	0.2272	1.1911	2.7721	251.2953	22.1900	38.2400	50.1600	0.6245		
12/10/2018	95.9728	0.9729	0.2217	1.1946	2.6333	250.1364	22.4600	38.1800	50.1300	0.6490		
13/10/2018	95.8235	0.9777	0.2187	1.1964	2.7752	249.6471	22.8200	38.2300	50.1500	0.6396		
14/10/2018	95.7741	0.9781	0.2176	1.1956	2.8286	247.4737	23.8900	38.2400	50.1600	0.7241		
15/10/2018	95.2040	0.9539	0.2073	1.1612	3.2388	252.4819	23.5500	38.5000	50.3300	0.6735		
16/10/2018	95.3382	1.0051	0.2130	1.2181	3.1751	246.2543	22.7000	38.3700	50.2200	0.6767		
17/10/2018	95.3705	1.0174	0.1128	1.1302	3.2380	252.5045	19.5300	38.4200	50.2800	0.6309		
18/10/2018	95.1093	0.9941	0.1792	1.1732	3.4724	249.5787	19.0700	38.4600	50.2900	0.8066		
19/10/2018	95.1875	0.9653	0.2063	1.1715	3.3694	246.0185	18.7500	38.4500	50.2900	0.8102		
20/10/2018	95.1497	0.9263	0.1985	1.1247	3.3898	245.0459	18.7600	38.5200	50.3600	0.7906		
21/10/2018	95.1701	0.9390	0.1978	1.1368	3.3549	244.4654	19.0400	38.5000	50.3400	0.6962		
22/10/2018	95.3199	0.9176	0.2043	1.1219	3.2488	244.2540	21.3200	38.4600	50.3300	0.5626		
23/10/2018	95.3895	0.9221	0.2089	1.1311	3.1940	243.9623	21.8200	38.4200	50.3000	0.4117		
24/10/2018	95.4858	0.9562	0.2202	1.1764	3.1117	244.0169	23.3200	38.3400	50.2300	0.2796		
25/10/2018	95.4773	0.9612	0.2156	1.1768	3.1186	244.0592	23.7100	38.3500	50.2300	0.3382		
26/10/2018	95.3094	0.9396	0.2133	1.1529	3.2620	244.1728	22.5400	38.4300	50.3000	0.3442		
27/10/2018	95.3543	0.9598	0.2130	1.1727	3.2103	243.1972	18.8500	38.4000	50.2600	0.2950		
28/10/2018	95.3821	0.9685	0.2169	1.1853	3.1744	242.3987	18.7900	38.3800	50.2400	0.2262		
29/10/2018	95.5951	0.9937	0.2190	1.2127	2.9455	243.9465	20.5800	38.3000	50.1800	0.2215		
30/10/2018	95.6322	0.9897	0.2151	1.2048	2.9081	243.5956	21.6600	38.2900	50.1800	0.2473		
31/10/2018	95.5673	1.0046	0.2124	1.2170	2.9378	242.6740	21.4500	38.3100	50.1800	0.3152		

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

Mínimo	95.1093	0.8678	0.1128	1.0799	2.5811	242.3987	18.7500	38.1800	50.1300	0.2215		
Promedio	95.5928	0.9584	0.2087	1.1671	2.9675	247.4503	21.2116	38.3377	50.2303	0.5028		
Máximo	96.0139	1.0174	0.2272	1.2181	3.4724	252.5045	23.8900	38.5200	50.3600	0.8102		
Desv. Est.	0.29671	0.03161	0.01994	0.03176	0.28697	3.32409	1.58419	0.10135	0.06897	0.18097		

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	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.
01/10/2018	95.8616	0.8961	0.2236	1.1089	2.8758	250.6324	24.5400	38.4100	50.3400	0.4793		
02/10/2018	96.2014	0.9719	0.2366	1.2073	2.8096	249.8654	23.3400	38.4200	50.3400	0.4523		
03/10/2018	96.2004	0.9855	0.2368	1.2204	3.1170	256.9258	23.8400	38.6900	50.4900	0.4613		
04/10/2018	95.8908	0.9594	0.2278	1.1679	2.8803	253.0368	24.2400	38.4600	50.3500	0.4523		
05/10/2018	96.0013	0.9912	0.2247	1.2077	2.9456	257.4761	25.5500	38.4100	50.2800	0.6235		
06/10/2018	96.0661	1.0062	0.2193	1.2109	2.6828	255.7871	24.3400	38.2500	50.1800	0.6325		
07/10/2018	96.0834	1.0178	0.2271	1.2244	2.8083	250.7144	24.6400	38.2900	50.2400	0.6145		
08/10/2018	96.1559	1.0074	0.2102	1.2158	2.6632	250.7545	23.6400	38.2600	50.2100	0.6325		
09/10/2018	96.1267	0.9932	0.2240	1.2077	2.7284	250.9769	84.7400	38.2700	50.2100	0.6235		
10/10/2018	96.1082	0.9696	0.2271	1.1922	2.8114	251.7104	24.6400	38.2700	50.2000	0.6415		
11/10/2018	96.0027	1.0006	0.2400	1.2346	2.9987	254.0150	25.0400	38.3900	50.2500	0.7136		
12/10/2018	96.0835	1.0162	0.2355	1.2359	2.7176	251.8183	26.1500	38.2500	50.1800	0.7316		
13/10/2018	95.9717	1.0035	0.2352	1.2251	2.9745	250.9857	26.6500	38.2800	50.1900	0.7857		
14/10/2018	95.9022	1.0078	0.2317	1.2263	2.9120	249.2237	28.0600	38.2900	50.1900	0.8487		
15/10/2018	95.9022	1.0290	0.2511	1.2476	3.5148	258.1322	27.1500	38.6900	50.4500	0.8848		
16/10/2018	95.4928	1.0253	0.2511	1.2500	3.2888	249.7575	27.2600	38.4200	50.2600	0.8037		
17/10/2018	95.4684	1.0670	0.2227	1.2665	3.5102	264.9553	22.0300	38.5800	50.4300	0.8127		
18/10/2018	95.2859	1.0505	0.2401	1.2535	3.8344	259.8595	22.2300	38.6400	50.4500	0.9929		
19/10/2018	95.3977	1.0059	0.2313	1.2136	3.5999	248.7912	21.1200	38.5600	50.4000	0.9298		
20/10/2018	95.3661	0.9599	0.2138	1.1661	3.6143	247.4394	20.3200	38.6100	50.4500	0.9298		
21/10/2018	95.5433	0.9765	0.2142	1.1817	3.6363	250.5739	21.4300	38.5700	50.4100	0.8127		
22/10/2018	95.4393	0.9497	0.2170	1.1531	3.4467	248.2098	25.0400	38.5500	50.4100	0.7406		
23/10/2018	95.5083	0.9543	0.2201	1.1666	3.3611	247.0082	26.6500	38.5000	50.3900	0.5784		
24/10/2018	95.5879	0.9841	0.2366	1.2010	3.1991	246.6016	27.7600	38.3900	50.2600	0.4072		
25/10/2018	95.5933	0.9890	0.2367	1.2030	3.3513	247.6131	28.3600	38.4200	50.3300	0.4343		
26/10/2018	95.4509	0.9954	0.2299	1.2128	3.4448	246.4993	27.2600	38.5600	50.4000	0.4343		
27/10/2018	95.5158	1.0022	0.2271	1.2205	3.4092	248.2625	21.8300	38.5300	50.3900	0.4252		
28/10/2018	95.5571	1.0420	0.2315	1.2622	3.4056	249.4313	21.7300	38.4700	50.3400	0.3532		
29/10/2018	95.7572	1.0284	0.2324	1.2530	3.1172	247.0321	23.9400	38.3600	50.2300	0.3351		
30/10/2018	95.8036	1.0226	0.2327	1.2434	3.1838	245.8809	26.8500	38.3700	50.2300	0.3351		
31/10/2018	95.8140	1.0315	0.2336	1.2551	3.4329	248.4043	24.7400	38.6100	50.3600	0.3892		

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

Mínimo	95.2859	0.8961	0.2102	1.1089	2.6632	245.8809	20.3200	38.2500	50.1800	0.3351		
Promedio	95.7787	0.9981	0.2297	1.2140	3.1702	251.2379	26.6165	38.4442	50.3174	0.6223		
Máximo	96.2014	1.0670	0.2511	1.2665	3.8344	264.9553	84.7400	38.6900	50.4900	0.9929		
Desv. Est.	0.28650	0.03412	0.00972	0.03553	0.33356	4.45038	11.01065	0.13723	0.09695	0.19725		

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	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.
01/10/2018	95.6739	0.8370	0.1949	1.0494	2.7016	245.8345	17.2100	38.3500	50.2800	0.1910		
02/10/2018	95.7023	0.8563	0.1953	1.0740	2.3843	246.3036	17.2100	38.1300	50.0900	0.2811		
03/10/2018	95.1019	0.8722	0.1984	1.0780	2.3652	245.0283	18.0100	38.1200	50.0800	0.2991		
04/10/2018	95.5726	0.8928	0.1798	1.0903	2.6956	248.1532	18.0100	38.2900	50.2200	0.2901		
05/10/2018	95.5103	0.9039	0.1903	1.1140	2.5466	248.7948	17.8100	38.2000	50.1300	0.3532		
06/10/2018	95.8734	0.9523	0.1938	1.1522	2.5284	247.9921	18.6100	38.1800	50.1200	0.4433		
07/10/2018	95.7816	0.8998	0.1991	1.1138	2.5012	248.1497	18.6100	38.1600	50.0900	0.4433		
08/10/2018	95.9268	0.9371	0.1914	1.1363	2.4811	247.5840	19.1100	38.1500	50.0900	0.4433		
09/10/2018	95.8564	0.9147	0.1970	1.1243	2.5163	248.8200	18.8100	38.1600	50.1100	0.4433		
10/10/2018	95.7767	0.9391	0.2001	1.1493	2.5265	249.0229	20.3200	38.1700	50.1300	0.3081		
11/10/2018	95.4764	0.9254	0.2112	1.1479	2.5897	248.7780	20.1200	38.1600	50.0900	0.4703		
12/10/2018	95.8419	0.9483	0.2033	1.1547	2.5530	248.4499	19.9200	38.1500	50.1000	0.5514		
13/10/2018	95.6195	0.9521	0.2053	1.1646	2.6339	247.6548	19.8200	38.1700	50.1000	0.5244		
14/10/2018	95.6714	0.9531	0.1716	1.1608	2.7372	245.6917	20.5200	38.2100	50.1300	0.5424		
15/10/2018	94.8565	0.8996	0.1740	1.0933	2.7372	245.2074	20.6200	38.2200	50.1600	0.4433		
16/10/2018	95.2034	0.9747	0.1951	1.1794	3.0509	244.0220	18.3100	38.3500	50.1900	0.4973		
17/10/2018	95.1237	0.9929	0.0089	1.0018	3.0612	244.8306	17.2100	38.3500	50.2000	0.4252		
18/10/2018	94.6980	0.9455	0.0713	1.0168	3.2668	243.1949	16.8000	38.3600	50.2100	0.6415		
19/10/2018	94.9653	0.9068	0.1946	1.1096	3.1316	228.4973	16.7000	38.3800	50.2300	0.6415		
20/10/2018	94.9533	0.8759	0.1626	1.0740	3.2170	228.6280	16.8000	38.4100	50.2800	0.6235		
21/10/2018	94.9790	0.8750	0.1594	1.0715	2.9672	232.5945	17.2100	38.3900	50.2700	0.5424		
22/10/2018	95.1357	0.8571	0.1839	1.0677	3.1211	229.4542	17.3100	38.4000	50.2800	0.4072		
23/10/2018	95.2504	0.8731	0.1986	1.0760	3.0996	224.5690	17.8100	38.3500	50.2400	0.2270		
24/10/2018	95.3859	0.9236	0.2093	1.1498	3.0239	226.5179	18.0100	38.3100	50.1900	0.1910		
25/10/2018	95.3130	0.8823	0.2014	1.0972	3.0266	231.4821	20.1200	38.3000	50.2000	0.2360		
26/10/2018	95.1069	0.8834	0.1969	1.0847	3.0948	231.3527	19.6200	38.3500	50.2100	0.2270		
27/10/2018	95.1231	0.8946	0.1981	1.0950	3.0834	227.6754	17.0000	38.3400	50.2000	0.1459		
28/10/2018	95.2065	0.8998	0.2034	1.1146	2.9737	227.9708	16.5000	38.3000	50.1500	0.0919		
29/10/2018	95.4232	0.9636	0.2062	1.1853	2.7881	227.7837	17.2100	38.2500	50.1400	0.1279		
30/10/2018	95.3626	0.9576	0.1992	1.1671	2.7762	228.4496	18.8100	38.2300	50.1300	0.1369		
31/10/2018	94.8242	0.9772	0.1970	1.1852	2.7697	227.5551	18.4100	38.2100	50.1000	0.2270		

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Mínimo	94.6980	0.8370	0.0089	1.0018	2.3652	224.5690	16.5000	38.1200	50.0800	0.0919		
Promedio	95.3644	0.9151	0.1836	1.1122	2.8048	239.2272	18.3400	38.2613	50.1658	0.3683		
Máximo	95.9268	0.9929	0.2112	1.1853	3.2668	249.0229	20.6200	38.4100	50.2800	0.6415		
Desv. Est.	0.35027	0.04027	0.04106	0.04758	0.26839	9.33932	1.27367	0.09334	0.06474	0.16255		

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