

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.
01/09/2017	93.9043	0.6783	0.2470	0.9254	4.4189	257.9263	80.8200	39.1500	50.8700	0.1114		
02/09/2017	93.7548	0.7548	0.2643	1.0191	4.5628	255.0604	81.2200	39.1000	50.7800	0.0680		
03/09/2017	93.6106	0.8187	0.2729	1.0917	4.7173	254.4868	80.1700	39.0600	50.7100	0.0126		
04/09/2017	93.5297	0.8188	0.2608	1.0796	4.9231	256.1066	80.0500	39.0600	50.7100	0.0753		
05/09/2017	93.5570	0.7619	0.2571	1.0190	4.9293	256.7400	80.3100	39.1000	50.7800	0.0617		
06/09/2017	93.2971	0.7210	0.2464	0.9674	5.0790	256.7594	79.6300	39.2600	50.9000	0.0367		
07/09/2017	93.0755	0.7801	0.2434	1.0235	5.3264	256.2029	79.1100	39.2600	50.8600	0.0447		
08/09/2017	92.7844	0.7323	0.2433	0.9756	5.6110	255.3769	78.5500	39.3900	50.9700	0.1021		
09/09/2017	93.0434	0.7563	0.2281	0.9844	5.5414	255.9603	79.0900	39.2400	50.8800	0.0790		
10/09/2017	93.2166	0.7944	0.2406	1.0350	5.4325	253.6039	78.0500	39.1200	50.7800	0.1496		
11/09/2017	93.5365	0.7995	0.1983	0.9979	5.0857	256.5390	78.5200	39.0800	50.7700	0.2850		
12/09/2017	93.4578	0.7313	0.2220	0.9533	5.1808	256.5768	79.2200	39.1400	50.8400	0.1805		
13/09/2017	93.0962	0.7232	0.2201	0.9434	5.4816	256.6343	80.3800	39.2700	50.9200	0.1866		
14/09/2017	93.0583	0.7420	0.1944	0.9365	5.6111	255.6672	81.5700	39.2500	50.9100	0.2237		
15/09/2017	93.4924	0.6425	0.4324	1.0749	5.0996	255.7760	81.5300	39.0200	50.7400	0.2517		
16/09/2017	94.5567	0.6628	0.2743	0.9371	4.2022	254.1159	82.1400	38.8000	50.6700	0.1511		
17/09/2017	94.5456	0.6800	0.2222	0.9022	4.1670	255.6822	82.5800	38.8500	50.7100	0.1489		
18/09/2017	94.0811	0.6884	0.2265	0.9150	4.5699	256.0458	82.2600	38.9900	50.7800	0.2577		
19/09/2017	93.8834	0.6749	0.2612	0.9361	4.7174	256.7564	82.3500	39.0500	50.8100	0.1466		
20/09/2017	94.2078	0.6890	0.2703	0.9593	4.3927	256.6239	82.2700	38.9300	50.7300	0.2309		
21/09/2017	94.0241	0.7135	0.2648	0.9783	4.5899	257.0880	82.1400	38.9600	50.7300	0.3001		
22/09/2017	94.4351	0.7104	0.2799	0.9903	4.1543	257.1190	82.4800	38.8400	50.6600	0.3156		
23/09/2017	94.6200	0.6649	0.2592	0.9241	3.9839	256.6407	82.1700	38.8500	50.7000	0.2538		
24/09/2017	94.8882	0.6521	0.3025	0.9546	3.7448	252.4174	82.2400	38.7300	50.6200	0.2485		
25/09/2017	95.1979	0.6397	0.2752	0.9149	3.4329	253.4590	82.0100	38.6800	50.6200	0.2014		
26/09/2017	95.5229	0.6682	0.2804	0.9486	3.1109	253.4408	81.4100	38.5600	50.5200	0.1784		
27/09/2017	95.5442	0.6144	0.2953	0.9097	3.1327	254.2386	81.0000	38.5700	50.5700	0.2138		
28/09/2017	95.3620	0.6270	0.2751	0.9021	3.2766	258.3053	81.2100	38.6500	50.6100	0.2359		
29/09/2017	95.2128	0.6307	0.2821	0.9128	3.3741	257.5793	80.4500	38.7000	50.6300	0.2067		
30/09/2017	95.0425	0.6425	0.2904	0.9330	3.4911	255.7203	80.4800	38.7500	50.6400	0.1761		

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

Mínimo	92.7844	0.6144	0.1944	0.9021	3.1109	252.4174	78.0500	38.5600	50.5200	0.0126		
Promedio	94.0513	0.7071	0.2610	0.9682	4.5114	255.8216	80.8470	38.9803	50.7473	0.1711		
Máximo	95.5442	0.8188	0.4324	1.0917	5.6111	258.3053	82.5800	39.3900	50.9700	0.3156		
Desv. Est.	0.82984	0.05941	0.04233	0.05379	0.78642	1.42290	1.34649	0.22801	0.11329	0.08346		

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.
01/09/2017	94.3037	0.7422	0.3014	1.0210	4.7113	260.3262	82.6300	39.3600	51.0300	0.1820		
02/09/2017	94.0071	0.8163	0.2999	1.1095	4.7465	255.9081	82.9300	39.2200	50.8900	0.1549		
03/09/2017	93.7954	0.8922	0.3124	1.1583	5.1208	255.6836	81.8300	39.1400	50.7700	0.0828		
04/09/2017	93.7137	0.8918	0.2829	1.1453	5.3054	257.1904	81.9300	39.1600	50.7600	0.1459		
05/09/2017	93.7669	0.7983	0.2793	1.0730	5.1351	262.1960	82.2300	39.1700	50.8500	0.1369		
06/09/2017	93.5160	0.7867	0.2933	1.0773	5.2710	260.0528	81.3200	39.4100	51.0300	0.1099		
07/09/2017	93.3318	0.8384	0.2644	1.0854	5.5054	257.7059	80.8200	39.3900	50.9700	0.1099		
08/09/2017	93.2611	0.7879	0.2644	1.0404	5.7673	256.8634	80.0200	39.5100	51.0600	0.2000		
09/09/2017	93.3292	0.8248	0.2829	1.0331	5.7791	257.0435	80.6200	39.3100	50.9200	0.1730		
10/09/2017	93.7152	0.9062	0.2894	1.1176	5.8876	255.7197	84.8400	39.3300	50.9500	0.3442		
11/09/2017	93.6965	0.8386	0.2349	1.0366	5.2301	258.0577	81.4200	39.1800	50.8500	0.4072		
12/09/2017	93.6766	0.7587	0.2403	0.9835	5.3881	257.2147	82.2300	39.2000	50.8700	0.2631		
13/09/2017	93.7480	0.7578	0.2429	0.9927	5.6589	258.0858	82.5300	39.3500	50.9900	0.2631		
14/09/2017	93.5033	0.7854	0.2221	0.9946	5.8922	257.1823	84.0400	39.3400	51.0000	0.3081		
15/09/2017	95.0222	0.8123	2.6017	2.7260	5.7163	266.6842	83.8400	39.2900	50.9600	0.4613		
16/09/2017	95.2321	0.7319	0.3549	1.0192	5.4731	256.5335	84.3400	39.1500	50.8800	0.2360		
17/09/2017	95.1101	0.7228	0.2545	0.9510	4.4614	257.1724	84.7400	38.9500	50.8000	0.2360		
18/09/2017	95.1585	0.7355	0.2559	0.9662	4.9638	257.2213	84.5400	39.1300	50.9000	0.3442		
19/09/2017	94.1742	0.7079	0.3216	0.9975	4.9363	258.3091	88.8600	39.1700	50.9100	0.2811		
20/09/2017	94.3346	0.7329	0.2875	1.0069	4.5901	257.4411	84.3400	39.0100	50.7900	0.5063		
21/09/2017	94.3475	0.7503	0.2935	1.0377	4.7437	260.9340	84.2400	39.0300	50.8100	35.9604		
22/09/2017	94.7008	0.7616	0.3063	1.0525	4.4041	258.5008	84.3400	38.9500	50.7600	0.4252		
23/09/2017	95.1498	0.7032	0.3093	1.0081	4.3885	257.6220	83.8400	38.9800	50.8000	0.3081		
24/09/2017	95.0253	0.6794	0.3382	0.9935	3.9916	255.2141	84.1400	38.8400	50.7100	0.3442		
25/09/2017	95.5719	0.6913	0.3148	0.9902	3.8831	256.5356	83.5400	38.8000	50.7400	0.2721		
26/09/2017	95.6587	0.7144	0.3047	0.9961	3.2677	255.4194	89.9700	38.6300	50.5800	0.2811		
27/09/2017	95.6940	0.6404	0.3204	0.9555	3.3615	257.1916	82.5300	38.6400	50.6100	0.2901		
28/09/2017	96.1571	0.6773	0.3110	0.9587	3.5559	260.8976	83.0300	38.7700	50.6800	0.3171		
29/09/2017	95.6333	0.6761	0.3088	0.9648	3.5252	259.0897	81.5300	38.8200	50.7500	0.2721		
30/09/2017	95.2807	0.6983	0.3173	0.9915	3.6935	257.6990	81.9300	38.8500	50.7200	0.2540		

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Mínimo	93.2611	0.6404	0.2221	0.9510	3.2677	255.2141	80.0200	38.6300	50.5800	0.0828		
Promedio	94.4538	0.7620	0.3670	1.0828	4.8118	258.0565	83.3047	39.1027	50.8447	1.4557		
Máximo	96.1571	0.9062	2.6017	2.7260	5.8922	266.6842	89.9700	39.5100	51.0600	35.9604		
Desv. Est.	0.86450	0.06880	0.42322	0.31526	0.80665	2.35973	2.13457	0.23711	0.12475	6.51773		

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.
01/09/2017	93.5526	0.6136	0.2012	0.8375	4.0816	255.3013	79.7200	38.9400	50.7000	0.0378		
02/09/2017	93.5926	0.6758	0.2151	0.9101	4.3065	253.9963	79.6200	38.9900	50.6600	0.0378		
03/09/2017	93.2655	0.7771	0.2209	1.0524	4.5325	252.4894	79.0100	38.9500	50.6100	0.0378		
04/09/2017	93.1020	0.7690	0.2295	1.0254	4.7646	254.6957	78.7100	38.9900	50.6300	0.0108		
05/09/2017	93.3606	0.7170	0.2286	0.9624	4.7491	255.9723	78.7100	39.0600	50.7300	0.0108		
06/09/2017	93.0652	0.6285	0.2117	0.8524	4.9211	255.3786	78.4100	39.1400	50.8000	0.0108		
07/09/2017	92.8657	0.7243	0.2201	0.9656	5.0398	254.8323	77.3000	39.1800	50.7800	0.0108		
08/09/2017	92.5577	0.6826	0.2171	0.9068	5.1109	253.5682	77.2000	39.2400	50.8500	0.0108		
09/09/2017	92.8425	0.7059	0.1837	0.9279	5.2954	254.6024	77.1000	39.1400	50.7900	0.0108		
10/09/2017	92.7388	0.7036	0.1832	0.9675	4.9773	250.7435	77.1000	38.9200	50.6000	0.0108		
11/09/2017	93.3960	0.7573	0.1749	0.9530	4.9758	254.0274	74.9900	38.9900	50.7000	0.1369		
12/09/2017	93.2202	0.6963	0.1923	0.9165	4.9922	255.3252	75.8000	39.0800	50.7900	0.1099		
13/09/2017	92.8974	0.6537	0.1788	0.8580	4.9478	255.4695	77.2000	39.1200	50.8100	0.1189		
14/09/2017	92.8696	0.6951	0.1556	0.8627	5.0943	252.8209	79.5200	39.1100	50.8000	0.0378		
15/09/2017	93.0213	0.1243	0.1613	0.8785	1.8652	251.0001	79.2100	37.5500	49.2600	0.0288		
16/09/2017	93.3492	0.5708	0.1937	0.8056	3.6096	250.0721	79.5200	38.5700	50.5300	0.0198		
17/09/2017	94.1793	0.6441	0.1905	0.8509	3.7107	253.7378	80.6200	38.6700	50.6200	0.0378		
18/09/2017	93.7018	0.6483	0.1987	0.8577	3.6686	254.6113	80.3200	38.6600	50.6000	0.0378		
19/09/2017	93.6541	0.6471	0.2297	0.8808	4.4721	254.2186	80.3200	38.8500	50.6800	0.0378		
20/09/2017	93.9765	0.6333	0.2450	0.8964	4.2633	255.2632	80.6200	38.8700	50.6600	0.1009		
21/09/2017	93.8721	0.6656	0.2382	0.9140	4.2852	256.1535	80.4200	38.8200	50.6200	0.1009		
22/09/2017	94.2005	0.6592	0.2371	0.9126	3.9616	255.6950	80.9200	38.7200	50.5800	0.2180		
23/09/2017	94.1940	0.6148	0.2330	0.8599	3.5622	254.6922	80.7200	38.7100	50.6300	0.1820		
24/09/2017	94.6289	0.6273	0.2467	0.8957	3.6316	250.3294	80.5200	38.6800	50.5800	0.1459		
25/09/2017	94.7470	0.5706	0.2466	0.8172	3.0386	251.3922	80.8200	38.5200	50.4800	0.1279		
26/09/2017	95.3357	0.6332	0.2561	0.9084	2.9957	251.7168	80.8200	38.4900	50.4700	0.1279		
27/09/2017	95.3024	0.5905	0.2641	0.8582	3.0080	251.6359	79.8200	38.5200	50.5100	0.1459		
28/09/2017	95.0173	0.5649	0.2425	0.8199	2.6415	255.1095	79.7200	38.4400	50.5200	0.1730		
29/09/2017	95.0220	0.5688	0.2581	0.8339	3.0329	255.3274	79.4100	38.5600	50.5400	0.1369		
30/09/2017	94.7980	0.5801	0.2639	0.8440	3.3425	254.2250	79.2100	38.5900	50.5200	0.0919		

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Mínimo	92.5577	0.1243	0.1556	0.8056	1.8652	250.0721	74.9900	37.5500	49.2600	0.0108		
Promedio	93.7442	0.6381	0.2173	0.8944	4.0959	253.8134	79.1127	38.8023	50.6017	0.0769		
Máximo	95.3357	0.7771	0.2641	1.0524	5.2954	256.1535	80.9200	39.2400	50.8500	0.2180		
Desv. Est.	0.82342	0.11374	0.03065	0.05949	0.88705	1.80976	1.57859	0.33483	0.27552	0.06248		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.