


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.
2/1/2019	95.3931	0.8926	0.2679	1.1605	3.2117	244.8343	19.6100	38.3900	50.2800	0.2911		
2/2/2019	95.5072	0.8632	0.2724	1.1356	3.1560	238.7702	20.5700	38.3600	50.2800	0.2332		
2/3/2019	95.4177	0.8405	0.2927	1.1332	3.2528	235.7103	21.3500	38.3800	50.3000	0.2430		
2/4/2019	95.8003	0.8306	0.3278	1.1584	2.8272	234.7834	21.8800	38.2700	50.2200	0.2554		
2/5/2019	96.1241	0.8120	0.3476	1.1596	2.5167	233.2183	22.3300	38.1600	50.1700	0.2735		
2/6/2019	96.2297	0.8542	0.3104	1.1647	2.3964	237.6683	23.3500	38.1400	50.1400	0.2297		
2/7/2019	96.2111	0.8533	0.2832	1.1365	2.4221	240.3708	22.5500	38.1700	50.1700	0.2460		
2/8/2019	96.3274	0.8290	0.2562	1.0852	2.3861	240.7735	17.9600	38.1600	50.2000	0.2944		
2/9/2019	96.4383	0.7826	0.2900	1.0726	2.3000	239.3896	18.1800	38.1300	50.2000	0.2063		
2/10/2019	96.7368	0.7893	0.3089	1.0983	1.9932	238.6473	20.3300	38.0200	50.1200	0.2139		
2/11/2019	96.6813	0.8529	0.2881	1.1410	1.9972	238.1669	21.5600	38.0100	50.0800	0.2765		
2/12/2019	96.3088	0.8588	0.2717	1.1305	2.3340	239.2521	18.5900	38.1400	50.1600	0.2108		
2/13/2019	96.4730	0.8739	0.2570	1.1309	2.1909	239.4433	19.2700	38.0900	50.1300	0.2784		
2/14/2019	96.5089	0.8606	0.2597	1.1203	2.1605	240.3903	22.0300	38.0900	50.1300	0.1858		
2/15/2019	96.3348	0.8619	0.2679	1.1298	2.3372	241.0269	23.9700	38.1300	50.1500	0.0104		
2/16/2019	96.3307	0.8607	0.2623	1.1230	2.3543	240.9491	24.6700	38.1300	50.1600	0.0110		
2/17/2019	96.2542	0.8509	0.2781	1.1290	2.4323	240.2097	25.2400	38.1400	50.1600	4.2397		
2/18/2019	96.2580	0.8450	0.2732	1.1182	2.4199	240.1231	24.6600	38.1600	50.1800	5.0026		
2/19/2019	96.0727	0.8585	0.2608	1.1193	2.5847	241.4443	23.6700	38.2200	50.2100	5.0898		
2/20/2019	96.1451	0.8368	0.2552	1.0920	2.5396	241.2689	22.8100	38.2100	50.2200	2.3462		
2/21/2019	96.0768	0.8425	0.2675	1.1100	2.6065	241.0265	23.3200	38.2200	50.2200	0.4632		
2/22/2019	96.0937	0.8312	0.2697	1.1010	2.5833	240.6625	23.1900	38.2200	50.2300	0.5288		
2/23/2019	96.1301	0.8447	0.2643	1.1090	2.5447	239.2811	22.8200	38.2000	50.2100	0.5566		
2/24/2019	96.1791	0.8566	0.2691	1.1257	2.4860	240.4522	20.2900	38.1800	50.1800	0.6091		
2/25/2019	96.0526	0.8623	0.2797	1.1420	2.5832	241.3431	20.1100	38.2100	50.1900	0.5004		
2/26/2019	96.1159	0.8458	0.2877	1.1335	2.5279	241.1056	21.2100	38.2000	50.1900	0.4900		
2/27/2019	96.0361	0.8464	0.2947	1.1412	2.5986	240.0457	22.2700	38.2100	50.2000	0.5738		
2/28/2019	96.0594	0.8484	0.2898	1.1382	2.5788	240.5412	23.4200	38.2100	50.2000	0.5233		

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

Mínimo	95.3931	0.7826	0.2552	1.0726	1.9932	233.2183	17.9600	38.0100	50.0800	0.0104		
Promedio	96.1535	0.8459	0.2805	1.1264	2.5115	239.6749	21.8289	38.1839	50.1886	0.8708		
Máximo	96.7368	0.8926	0.3476	1.1647	3.2528	244.8343	25.2400	38.3900	50.3000	5.0898		
Desv. Est.	0.32154	0.02284	0.02213	0.02266	0.30651	2.25695	1.99681	0.08979	0.04934	1.44411		

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.
2/1/2019	95.6215	0.9326	0.2889	1.2019	3.5269	252.0614	24.6400	38.5600	50.4000	0.3802		
2/2/2019	95.6183	0.9038	0.2915	1.1780	3.2574	239.9255	25.7500	38.4000	50.3200	0.2991		
2/3/2019	95.5597	0.8703	0.3138	1.1612	3.4167	244.4743	27.2600	38.4900	50.3500	0.3532		
2/4/2019	96.0657	0.8511	0.3659	1.2114	3.2647	236.8203	27.5600	38.4300	50.3400	0.3622		
2/5/2019	96.3179	0.8479	0.3965	1.2273	2.7005	242.7885	28.2600	38.2200	50.2100	0.3442		
2/6/2019	96.3806	0.9090	0.3502	1.2153	2.5215	247.6729	28.9600	38.2300	50.2000	0.3261		
2/7/2019	96.3755	0.9334	0.3109	1.1942	2.6244	247.6613	28.8600	38.2900	50.2600	0.3171		
2/8/2019	96.4589	0.8735	0.2718	1.1356	2.5488	244.4704	20.8200	38.2300	50.2600	0.4252		
2/9/2019	96.5913	0.8647	0.3104	1.1471	2.4444	245.7985	22.4300	38.1900	50.2400	0.2901		
2/10/2019	96.8692	0.8298	0.3297	1.1477	2.3110	240.1225	25.4500	38.1300	50.2100	0.2811		
2/11/2019	96.8714	0.8993	0.3255	1.1869	2.3196	247.2328	26.4500	38.1000	50.1300	0.3802		
2/12/2019	96.6445	0.8883	0.3071	1.1772	2.5090	241.4871	22.7300	38.2000	50.2000	0.2901		
2/13/2019	96.6264	0.9177	0.2893	1.1740	2.3115	240.3832	23.4400	38.1300	50.1700	0.3712		
2/14/2019	96.6907	0.9017	0.2807	1.1546	2.3323	241.5219	26.3500	38.1400	50.1800	0.3532		
2/15/2019	96.4345	0.8904	0.2820	1.1626	2.5341	242.9332	29.1600	38.2000	50.1900	0.0288		
2/16/2019	96.4754	0.8874	0.2820	1.1518	2.5460	246.6737	29.5700	38.1700	50.1900	0.0288		
2/17/2019	96.4871	0.8849	0.2974	1.1686	2.6350	241.5823	29.7700	38.2000	50.2000	7.3993		
2/18/2019	96.4879	0.8624	0.2959	1.1424	2.6854	242.6285	29.6700	38.2400	50.2300	7.3723		
2/19/2019	96.2650	0.8863	0.2721	1.1494	2.8304	243.1000	29.0600	38.2800	50.2400	7.3453		
2/20/2019	96.2804	0.8515	0.2695	1.1182	2.6888	243.9817	28.3600	38.2700	50.2700	7.2912		
2/21/2019	96.3084	0.8636	0.2827	1.1367	2.7477	242.9210	28.8600	38.2700	50.2500	0.5604		
2/22/2019	96.2404	0.8581	0.2886	1.1367	2.7110	242.0207	28.6600	38.2800	50.2600	0.5964		
2/23/2019	96.2787	0.9298	0.2800	1.1963	2.7611	241.1264	28.4600	38.2600	50.2600	0.6956		
2/24/2019	96.3028	0.9055	0.2908	1.1685	2.6614	242.4865	23.7400	38.2300	50.2300	0.8127		
2/25/2019	96.2645	0.9054	0.3106	1.1789	2.7515	243.4507	24.7400	38.2700	50.2400	0.5784		
2/26/2019	96.2657	0.8930	0.3167	1.2078	2.6948	247.8511	25.8500	38.2600	50.2400	0.5784		
2/27/2019	96.1746	0.8804	0.3106	1.1753	2.7340	241.3922	28.2600	38.2800	50.2300	0.6595		
2/28/2019	96.1946	0.8703	0.3076	1.1647	2.6945	241.4085	28.9600	38.2500	50.2300	0.5964		

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

Mínimo	95.5597	0.8298	0.2695	1.1182	2.3110	236.8203	20.8200	38.1000	50.1300	0.0288		
Promedio	96.3268	0.8854	0.3042	1.1704	2.7059	243.4278	26.8600	38.2571	50.2404	1.4042		
Máximo	96.8714	0.9334	0.3965	1.2273	3.5269	252.0614	29.7700	38.5600	50.4000	7.3993		
Desv. Est.	0.32277	0.02682	0.02919	0.02743	0.31357	3.15134	2.52369	0.10470	0.05751	2.47905		

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.
2/1/2019	95.0306	0.8548	0.2548	1.1162	3.0156	238.9832	15.3000	38.3100	50.2200	0.1459		
2/2/2019	95.4095	0.8424	0.2580	1.1087	3.0318	237.6456	15.9000	38.3000	50.2200	0.1279		
2/3/2019	95.1550	0.8051	0.2733	1.1021	3.1172	229.2298	16.5000	38.3300	50.2500	0.1369		
2/4/2019	95.3793	0.8114	0.2821	1.1073	2.5335	228.6896	17.1000	38.1500	50.1300	0.1279		
2/5/2019	95.8650	0.7603	0.3148	1.0844	2.3805	224.7690	17.3100	38.1000	50.1200	0.1639		
2/6/2019	95.9930	0.8150	0.2870	1.1121	2.2621	225.5643	17.8100	38.0600	50.0900	0.1639		
2/7/2019	95.9262	0.8195	0.2523	1.1006	2.3133	236.7625	16.9000	38.1000	50.1100	0.1639		
2/8/2019	96.1729	0.8029	0.2323	1.0509	2.2536	238.0100	14.5900	38.1100	50.1400	0.1910		
2/9/2019	96.2368	0.7378	0.2549	1.0318	2.0567	237.6845	14.3900	38.0500	50.1000	0.1099		
2/10/2019	96.4358	0.7618	0.2829	1.0509	1.8458	237.2674	15.2000	37.9600	50.0600	0.1369		
2/11/2019	96.3495	0.8036	0.2576	1.0983	1.8266	236.3041	16.9000	37.9500	50.0500	0.1730		
2/12/2019	96.1177	0.8349	0.2571	1.1023	2.0202	237.3516	14.4900	38.0700	50.0900	0.1369		
2/13/2019	96.3296	0.8460	0.2293	1.0895	2.0348	237.9743	14.3900	38.0400	50.0800	0.1639		
2/14/2019	96.3718	0.8301	0.2388	1.0847	1.9796	239.3940	17.6100	38.0200	50.0800	0.0018		
2/15/2019	96.1126	0.8363	0.2514	1.0925	2.2564	239.3689	18.7100	38.1000	50.1200	0.0018		
2/16/2019	96.1247	0.8399	0.2460	1.0920	2.2087	239.1785	19.3200	38.0800	50.1200	0.0018		
2/17/2019	96.0550	0.8267	0.2551	1.0870	2.1850	238.5577	19.8200	38.0700	50.1100	0.0018		
2/18/2019	95.9722	0.8266	0.2598	1.0952	2.1996	238.1840	19.6200	38.0700	50.1200	0.0018		
2/19/2019	95.8096	0.8260	0.2497	1.0817	2.4178	238.4160	17.7100	38.1700	50.1700	0.0018		
2/20/2019	95.9922	0.8216	0.2394	1.0679	2.4151	239.8323	17.6100	38.1700	50.1900	0.0018		
2/21/2019	95.9050	0.8239	0.2410	1.0838	2.3994	239.3582	17.9100	38.1500	50.1700	0.3442		
2/22/2019	95.9363	0.8108	0.2506	1.0760	2.4568	239.5737	17.8100	38.1700	50.1900	0.4343		
2/23/2019	95.8527	0.7914	0.2475	1.0539	2.4122	237.5841	18.7100	38.1600	50.1300	0.4252		
2/24/2019	95.9975	0.8055	0.2444	1.0704	2.3685	238.6657	17.2100	38.1100	50.1200	0.4793		
2/25/2019	95.8901	0.8377	0.2587	1.1141	2.3830	239.4407	16.8000	38.1500	50.1500	0.3982		
2/26/2019	95.9684	0.8175	0.2619	1.0954	2.3740	239.0968	16.7000	38.1000	50.0900	0.3982		
2/27/2019	95.8626	0.8115	0.2746	1.1028	2.4837	238.5749	17.3100	38.1700	50.1600	0.4523		
2/28/2019	95.9437	0.8284	0.2685	1.1097	2.4729	239.2193	17.6100	38.1800	50.1700	0.4433		

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Mínimo	95.0306	0.7378	0.2293	1.0318	1.8266	224.7690	14.3900	37.9500	50.0500	0.0018		
Promedio	95.9355	0.8153	0.2580	1.0879	2.3466	236.8100	17.0443	38.1214	50.1339	0.1903		
Máximo	96.4358	0.8548	0.3148	1.1162	3.1172	239.8323	19.8200	38.3300	50.2500	0.4793		
Desv. Est.	0.33841	0.02658	0.01832	0.02141	0.31321	4.21342	1.53324	0.09042	0.04977	0.16303		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.