

**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)
	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.
01/01/2021	94.5071	0.5029	1.1163	1.6192	3.7312	232.8677	17.5400	38.2900	50.1100	0.1813	<10.8	0.00
02/01/2021	94.4465	0.4936	1.1222	1.6159	3.7936	238.8653	18.1900	38.3100	50.1200	0.2208		
03/01/2021	94.3917	0.4789	1.1470	1.6259	3.8434	199.8444	19.5200	38.3200	50.1300	0.2095		
04/01/2021	94.4085	0.4968	1.1971	1.6940	3.7614	217.2325	18.9500	38.2700	50.0600	0.6037		
05/01/2021	94.5013	0.5471	1.1785	1.7256	3.6309	246.7821	19.0000	38.2200	50.0100	0.2841		
06/01/2021	94.5720	0.5599	1.1498	1.7097	3.5730	247.0395	19.4700	38.2200	50.0100	0.3264		
07/01/2021	94.6226	0.5088	1.1154	1.6242	3.6007	233.5147	18.3400	38.2600	50.0800	0.3265		
08/01/2021	94.6073	0.5169	1.1261	1.6430	3.6085	230.4814	19.0900	38.2500	50.0700	0.3706		
09/01/2021	94.6034	0.5758	1.0735	1.6493	3.5972	243.9791	18.8400	38.2500	50.0500	0.4069		
10/01/2021	94.6753	0.5956	1.1188	1.7144	3.4703	243.3047	19.0000	38.1800	49.9800	0.4396		
11/01/2021	94.6277	0.5535	1.1556	1.7091	3.5219	242.5497	17.2700	38.2000	50.0000	0.3529		
12/01/2021	94.4720	0.5453	1.1080	1.6533	3.7305	244.2563	18.3900	38.2800	50.0800	0.2872		
13/01/2021	94.6705	0.5365	1.0769	1.6134	3.5712	246.3549	18.1900	38.2500	50.0800	0.2562		
14/01/2021	94.6605	0.5679	1.1334	1.7013	3.4907	240.7370	19.3000	38.2000	50.0000	0.3441		
15/01/2021	94.6472	0.6016	1.0429	1.6445	3.5452	233.8707	19.7100	38.2400	50.0400	0.3494		
16/01/2021	94.6263	0.6002	1.0946	1.6948	3.5335	211.2502	19.0900	38.2100	50.0000	0.3874		
17/01/2021	94.6806	0.5876	1.1320	1.7196	3.4667	217.5854	17.4400	38.1700	49.9700	0.3704		
18/01/2021	95.0101	0.5631	1.1581	1.7212	3.1409	229.8513	18.5300	38.0800	49.9200	0.3848		
19/01/2021	95.1005	0.5474	1.1369	1.6843	3.0865	239.8365	20.0300	38.0700	49.9400	0.3678		
20/01/2021	95.0407	0.5406	1.1425	1.6831	3.1505	239.0852	19.2400	38.0900	49.9500	0.2242		
21/01/2021	95.1889	0.4769	1.1943	1.6712	3.0137	210.2098	20.5200	38.0600	49.9500	0.1730		
22/01/2021	95.8287	0.4711	1.1722	1.6433	2.4173	221.7572	22.1100	37.8900	49.8700	0.2893		
23/01/2021	95.8765	0.4799	1.1471	1.6271	2.3867	200.5763	22.3600	37.8900	49.8700	0.2699		
24/01/2021	95.8966	0.5389	1.0810	1.6199	2.3712	196.6282	20.0900	37.8800	49.8600	0.2561		
25/01/2021	95.8034	0.5414	1.0755	1.6170	2.4585	240.3907	21.1000	37.9200	49.8800	0.2781		
26/01/2021	95.9510	0.5440	1.0411	1.5851	2.3486	241.7466	22.2300	37.8900	49.8900	0.2616		
27/01/2021	95.8639	0.5180	1.0830	1.6010	2.4098	244.7569	18.9700	37.9200	49.8900	0.2468		
28/01/2021	95.9333	0.5061	1.0913	1.5974	2.3488	242.5303	18.0200	37.8900	49.8900	0.2311		
29/01/2021	95.9604	0.5247	1.0749	1.5996	2.3157	239.9320	19.3600	37.8900	49.8800	0.2796		
30/01/2021	96.0095	0.5297	1.0679	1.5976	2.2705	243.6713	21.7100	37.8700	49.8700	0.2990		
31/01/2021	95.9396	0.5053	1.0913	1.5966	2.3302	245.1324	19.4700	37.9000	49.8900	0.2694		

\*/ 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>	94.3917	0.4711	1.0411	1.5851	2.2705	196.6282	17.2700	37.8700	49.8600	0.1730		
<b>Promedio</b>	95.0685	0.5341	1.1176	1.6517	3.1458	232.4716	19.3894	38.1084	49.9787	0.3080		
<b>Máximo</b>	96.0095	0.6016	1.1971	1.7256	3.8434	247.0395	22.3600	38.3200	50.1300	0.6037		
<b>Desv. Est.</b>	0.61699	0.03705	0.04161	0.04506	0.58038	15.21466	1.35900	0.16353	0.08663	0.08674		

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>
01/01/2021	94.6358	0.5369	1.1950	1.6836	3.8522	245.2713	23.6400	38.3500	50.1700	0.2706		
02/01/2021	94.5626	0.5298	1.1633	1.6658	4.0080	245.8618	24.1400	38.4000	50.1900	0.3412		
03/01/2021	94.5044	0.5293	1.2454	1.7078	4.0452	242.9568	30.2700	38.4000	50.2100	0.3177		
04/01/2021	94.6068	0.5362	1.2703	1.7746	4.1064	246.3408	24.8400	38.4000	50.1500	0.3177		
05/01/2021	94.7144	0.6247	1.2295	1.7941	3.9313	248.6197	23.8400	38.3300	50.1100	0.5177		
06/01/2021	94.8338	0.6198	1.2211	1.7680	3.8988	250.3041	23.8400	38.3400	50.1200	0.5295		
07/01/2021	94.9643	0.5480	1.1972	1.6978	3.8822	245.5046	21.3300	38.3500	50.1700	0.4824		
08/01/2021	94.8955	0.5529	1.1971	1.7006	3.7865	243.5922	23.5400	38.3100	50.1100	0.4942		
09/01/2021	94.7703	0.6456	1.1311	1.7134	3.7580	246.0373	22.7300	38.3000	50.1000	0.5530		
10/01/2021	94.8433	0.6447	1.1727	1.7546	3.6165	249.7297	23.3400	38.2300	50.0500	0.6354		
11/01/2021	94.7499	0.5882	1.2156	1.7397	3.7571	245.6182	19.8200	38.2800	50.0600	0.4471		
12/01/2021	94.5904	0.6080	1.1897	1.6920	3.8435	247.2034	21.9300	38.3200	50.1100	0.4000		
13/01/2021	94.8338	0.5768	1.1146	1.6581	3.7416	248.4508	21.7300	38.2900	50.1200	0.3647		
14/01/2021	94.8108	0.6174	1.2018	1.7470	3.6281	246.8084	22.8300	38.2800	50.0900	0.4942		
15/01/2021	94.8008	0.6573	1.1695	1.7096	3.7005	246.7938	23.9400	38.3000	50.0800	0.4942		
16/01/2021	94.7352	0.6471	1.1871	1.7458	3.6499	243.6965	23.4400	38.2900	50.0800	0.5177		
17/01/2021	94.8544	0.6434	1.1831	1.7453	3.6444	243.6008	20.1200	38.2200	50.0100	0.4942		
18/01/2021	95.2352	0.6166	1.2090	1.7485	3.4395	244.2201	23.2400	38.1600	49.9600	0.5648		
19/01/2021	95.2659	0.5831	1.2058	1.7105	3.2540	246.1700	29.7700	38.1300	49.9800	0.5295		
20/01/2021	95.1440	0.5983	1.1916	1.7229	3.4034	246.3311	29.7700	38.1700	50.0100	0.4706		
21/01/2021	95.9163	0.5348	1.2533	1.7127	3.4146	243.5462	29.7700	38.1600	50.0100	0.3412		
22/01/2021	95.9662	0.5419	1.2207	1.6819	2.5370	243.8897	53.1800	37.9300	49.9000	0.4000		
23/01/2021	96.0218	0.5149	1.2072	1.6783	2.5026	242.7950	51.9800	37.9200	49.9200	0.4000		
24/01/2021	95.9895	0.5858	1.1225	1.6880	2.4861	242.6959	23.5400	37.9300	49.9400	0.3765		
25/01/2021	95.9605	0.5921	1.1862	1.6734	2.6298	244.1101	23.5400	37.9800	49.9500	0.4353		
26/01/2021	96.0370	0.5768	1.0693	1.6204	2.4028	244.1198	28.4600	37.9200	49.9200	0.3883		
27/01/2021	95.9644	0.5497	1.1226	1.6472	2.4709	251.9542	25.0400	37.9400	49.9300	0.4471		
28/01/2021	96.0492	0.5397	1.1368	1.6324	2.4699	247.1456	23.4400	37.9300	49.9200	0.3177		
29/01/2021	96.0642	0.5751	1.1456	1.6460	2.4474	246.2612	24.2400	37.9500	49.9200	0.3883		
30/01/2021	96.0987	0.5692	1.1410	1.6380	2.3392	244.5098	27.6600	37.9000	49.9000	0.3883		
31/01/2021	96.0325	0.5420	1.1321	1.6517	2.4369	249.0612	26.0500	37.9500	49.9500	0.3883		

\*/ 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>	94.5044	0.5149	1.0693	1.6204	2.3392	242.6959	19.8200	37.9000	49.9000	0.2706		
<b>Promedio</b>	95.2404	0.5815	1.1815	1.7016	3.3253	245.9097	26.2903	38.1729	50.0368	0.4357		
<b>Máximo</b>	96.0987	0.6573	1.2703	1.7941	4.1064	251.9542	53.1800	38.4000	50.2100	0.6354		
<b>Desv. Est.</b>	0.60371	0.04208	0.04527	0.04512	0.62702	2.34851	7.53839	0.17991	0.09697	0.08698		

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.
01/01/2021	94.4117	0.4620	1.0525	1.5553	3.6008	196.9931	12.6800	38.2300	50.0400	0.0824		
02/01/2021	94.2312	0.4471	1.0734	1.5849	3.6332	196.8435	12.7800	38.2500	50.0600	0.0588		
03/01/2021	94.2672	0.4465	1.0602	1.5487	3.6798	196.1404	13.6900	38.2400	50.0400	0.0824		
04/01/2021	94.0677	0.4415	1.1341	1.6456	3.4969	196.0494	14.4900	38.1600	49.9600	0.0824		
05/01/2021	94.2545	0.4901	1.1485	1.6572	3.4249	242.7477	14.1900	38.1400	49.9200	0.0941		
06/01/2021	94.1715	0.4421	1.1064	1.6540	3.3158	243.3381	15.4000	38.1400	49.9500	0.1765		
07/01/2021	94.3913	0.4833	1.0428	1.5705	3.2797	196.9974	15.3000	38.1300	49.9800	0.2118		
08/01/2021	94.4337	0.4759	1.0764	1.6139	3.2797	196.7093	15.4000	38.1300	49.9800	0.2236		
09/01/2021	94.4494	0.5143	1.0048	1.6214	3.3935	241.9122	15.7000	38.1700	49.9800	0.2471		
10/01/2021	94.5264	0.5371	1.0533	1.6474	3.2843	198.0157	15.6000	38.1100	49.9200	0.2471		
11/01/2021	94.3982	0.5174	1.1204	1.6723	3.3926	197.0172	15.2000	38.1600	49.9700	0.1883		
12/01/2021	94.3598	0.4879	1.0255	1.6190	3.6277	198.5681	14.9900	38.2400	50.0500	0.1530		
13/01/2021	94.4666	0.4990	1.0439	1.5795	3.4072	242.7240	14.8900	38.2000	50.0300	0.1294		
14/01/2021	94.5005	0.5258	1.0839	1.6303	3.3415	197.9758	15.4000	38.1500	49.9600	0.1765		
15/01/2021	94.4422	0.5271	0.9819	1.6035	3.3832	199.3270	15.9000	38.1900	50.0100	0.2118		
16/01/2021	94.5173	0.5485	1.0037	1.6148	3.4050	196.4940	15.7000	38.1400	49.9500	0.2588		
17/01/2021	94.4977	0.5502	1.0918	1.6950	3.2792	195.7809	13.5900	38.1100	49.9200	0.2236		
18/01/2021	94.6983	0.5035	1.0951	1.7004	2.9106	195.3905	13.3900	38.0000	49.8700	0.2000		
19/01/2021	94.9155	0.5018	1.0918	1.6552	2.9284	196.1192	15.6000	38.0300	49.9100	0.2236		
20/01/2021	94.7872	0.4894	1.1056	1.6570	3.0299	196.6198	15.6000	38.0600	49.9100	0.2236		
21/01/2021	94.7558	0.4288	1.1382	1.6073	2.3452	194.5069	15.6000	37.8800	49.8700	0.2236		
22/01/2021	95.6452	0.4427	1.0409	1.5756	2.3202	193.1877	16.5000	37.8600	49.8500	0.1765		
23/01/2021	95.7361	0.4319	1.1162	1.5728	2.2884	192.7226	18.4100	37.8600	49.8400	0.1412		
24/01/2021	95.7642	0.4643	1.0358	1.5371	2.2872	193.0685	15.7000	37.8300	49.8000	0.1412		
25/01/2021	95.5898	0.4802	1.0262	1.5585	2.3218	195.7393	15.7000	37.8800	49.8400	0.1412		
26/01/2021	95.8912	0.5038	1.0141	1.5444	2.2623	196.0437	16.5000	37.8600	49.8500	0.1294		
27/01/2021	95.7747	0.4735	1.0195	1.5592	2.3331	242.2859	14.1900	37.8900	49.8700	0.0941		
28/01/2021	95.7894	0.4752	1.0104	1.5490	2.2489	196.0300	14.2900	37.8700	49.8600	0.1177		
29/01/2021	95.8261	0.4797	1.0032	1.5558	2.2349	196.4958	13.8900	37.8600	49.8500	0.1530		
30/01/2021	95.9225	0.4891	1.0172	1.5648	2.1933	242.5574	16.7000	37.8400	49.8500	0.1647		
31/01/2021	95.8576	0.4735	1.0511	1.5501	2.2817	242.9668	15.4000	37.8700	49.8500	0.1294		

\*/ 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>	94.0677	0.4288	0.9819	1.5371	2.1933	192.7226	12.6800	37.8300	49.8000	0.0588		
<b>Promedio</b>	94.8820	0.4849	1.0603	1.6032	2.9745	206.6893	15.1087	38.0477	49.9271	0.1647		
<b>Máximo</b>	95.9225	0.5502	1.1485	1.7004	3.6798	243.3381	18.4100	38.2500	50.0600	0.2588		
<b>Desv. Est.</b>	0.65458	0.03340	0.04559	0.04804	0.54855	19.79209	1.20498	0.14917	0.07422	0.05652		

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