

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.
12/1/2020	96.3195	0.4624	1.1546	1.6170	1.9581	242.1759	19.2500	37.7700	49.8200	0.2765		
12/2/2020	96.1942	0.4486	1.1346	1.5832	2.1170	231.6381	22.2800	37.8200	49.8600	0.2888		
12/3/2020	96.1865	0.4492	1.1784	1.6276	2.0781	221.5575	18.5800	37.8000	49.8300	0.2710		
12/4/2020	95.6844	0.4817	1.1180	1.5998	2.5944	216.8506	19.9400	37.9600	49.9300	0.3331		
12/5/2020	95.1398	0.4906	1.1018	1.5924	3.1268	210.0988	19.9400	38.1200	50.0300	0.3766		
12/6/2020	95.0999	0.5443	1.0709	1.6150	3.1198	210.3478	19.9400	38.1300	50.0100	0.3580		
12/7/2020	94.4577	0.4814	1.0787	1.5604	3.8183	209.8994	19.9400	38.3500	50.1800	0.2955		
12/8/2020	94.6267	0.5215	0.9813	1.5027	3.6818	246.9156	19.9400	38.3400	50.1900	0.2328		
12/9/2020	94.3449	0.5216	1.0418	1.5632	3.9280	208.6372	19.9400	38.3700	50.1800	0.2249		
12/10/2020	94.4268	0.5107	1.0049	1.5155	3.9015	198.1983	21.3800	38.3900	50.2100	0.2121		
12/11/2020	94.3978	0.4899	1.0798	1.5700	3.8829	198.1629	21.3800	38.3500	50.1600	0.2418		
12/12/2020	94.5680	0.5143	1.0856	1.5999	3.7020	197.5191	19.8700	38.2800	50.1100	0.2731		
12/13/2020	94.6287	0.4995	1.0760	1.5757	3.6655	198.1358	19.8700	38.2900	50.1300	0.2379		
12/14/2020	94.6347	0.5978	0.9956	1.5933	3.6260	238.6370	19.8700	38.2600	50.0800	0.3090		
12/15/2020	94.6228	0.5273	1.0565	1.5838	3.6465	238.8073	19.8700	38.2800	50.1100	0.3321		
12/16/2020	94.6889	0.5359	1.0327	1.5686	3.6232	242.8063	19.8700	38.2800	50.1200	0.3488		
12/17/2020	94.6107	0.6073	0.9639	1.5710	3.6781	243.0327	19.8700	38.2900	50.1100	0.3019		
12/18/2020	94.7858	0.6096	0.9751	1.5845	3.4962	211.5554	19.8700	38.2400	50.0700	0.3125		
12/19/2020	94.7255	0.6556	0.9593	1.6149	3.5238	245.9159	23.0700	38.2300	50.0400	0.3575		
12/20/2020	94.5479	0.5632	1.0260	1.5892	3.7279	244.3178	22.5300	38.3000	50.1100	0.1625		
12/21/2020	94.5741	0.5620	0.9841	1.5461	3.7396	244.2160	16.9900	38.3200	50.1400	0.1849		
12/22/2020	94.4144	0.5169	1.0359	1.5528	3.8658	244.8724	22.4100	38.3700	50.1800	0.2044		
12/23/2020	94.4740	0.5621	1.0410	1.6031	3.7691	245.3306	21.9100	38.3200	50.1100	0.2669		
12/24/2020	94.4961	0.5631	1.0355	1.5987	3.7599	223.5876	19.6300	38.3100	50.1100	0.2884		
12/25/2020	94.5641	0.5610	1.0536	1.6145	3.6841	204.0414	17.6900	38.2800	50.0900	0.2633		
12/26/2020	94.5332	0.5389	1.0634	1.6024	3.7294	200.0949	19.2800	38.2900	50.1100	0.2635		
12/27/2020	94.2754	0.5028	1.0721	1.5749	4.0071	206.6153	18.3100	38.3900	50.1800	0.1094		
12/28/2020	94.2859	0.5658	1.0090	1.5748	3.9781	247.3396	17.5700	38.3900	50.1700	0.1189		
12/29/2020	94.4358	0.5852	0.9870	1.5722	3.8509	248.8594	18.0500	38.3500	50.1400	0.1682		
12/30/2020	94.3267	0.5264	1.0751	1.6016	3.9287	245.6817	17.9300	38.3600	50.1500	0.2024		
12/31/2020	94.3765	0.5130	1.0524	1.5654	3.9173	227.2721	17.1800	38.3600	50.1700	0.2156		

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

Mínimo	94.2754	0.4486	0.9593	1.5027	1.9581	197.5191	16.9900	37.7700	49.8200	0.1094		
Promedio	94.7564	0.5326	1.0492	1.5817	3.5202	225.5845	19.8113	38.2448	50.0913	0.2591		
Máximo	96.3195	0.6556	1.1784	1.6276	4.0071	248.8594	23.0700	38.3900	50.2100	0.3766		
Desv. Est.	0.56625	0.04859	0.05468	0.02806	0.56622	18.99429	1.58909	0.17389	0.10334	0.06860		

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.
12/1/2020	96.4455	0.4892	1.1810	1.6601	2.1000	244.2244	87.8600	37.8100	49.8600	0.3385		
12/2/2020	96.3405	0.4638	1.1635	1.6109	2.3071	244.3292	25.8500	37.8800	49.9000	0.3802		
12/3/2020	96.2998	0.5023	1.2411	1.6730	2.1705	244.1148	87.2500	37.8300	49.8600	0.3712		
12/4/2020	96.1088	0.5291	1.1517	1.6733	2.9201	243.1322	87.7600	38.0800	50.0100	0.5761		
12/5/2020	95.7876	0.5208	1.1553	1.6216	3.2627	245.2286	88.1600	38.1600	50.0500	0.5604		
12/6/2020	95.6458	0.5734	1.1044	1.6640	3.2627	254.9290	87.7600	38.1900	50.1500	0.4523		
12/7/2020	95.0530	0.5580	1.1396	1.6545	4.1784	251.1205	87.3500	38.5000	50.2700	0.3802		
12/8/2020	94.7736	0.5390	1.0860	1.5657	3.8973	250.0267	87.6600	38.3900	50.2200	0.3261		
12/9/2020	95.2470	0.5647	1.1071	1.6099	4.1219	254.1699	88.0600	38.4200	50.2400	0.3982		
12/10/2020	94.6236	0.5352	1.0437	1.5636	4.1980	201.5033	88.4600	38.4600	50.2500	0.2721		
12/11/2020	94.5834	0.5228	1.1112	1.5967	4.0331	200.1679	88.4600	38.4200	50.2200	0.3442		
12/12/2020	94.7073	0.5477	1.1296	1.6544	3.8769	198.8926	88.5600	38.3400	50.1500	0.3802		
12/13/2020	94.7706	0.5343	1.1024	1.6088	3.8190	199.3580	88.5600	38.3500	50.1700	0.2991		
12/14/2020	94.7357	0.6169	1.0853	1.6175	3.9364	245.2220	88.5600	38.3800	50.1800	0.4021		
12/15/2020	94.7162	0.6104	1.0797	1.6048	3.7960	243.3288	88.5600	38.3400	50.1500	0.5177		
12/16/2020	94.7228	0.6104	1.0841	1.6311	3.8218	244.9750	88.5600	38.3500	50.1600	0.4202		
12/17/2020	94.7298	0.6501	1.0375	1.5810	3.8275	245.4988	88.5600	38.3600	50.1600	0.3921		
12/18/2020	94.8411	0.6443	1.0482	1.6364	3.6658	245.0896	88.5600	38.2800	50.1100	0.3860		
12/19/2020	94.8411	0.7156	1.0229	1.6559	3.6740	248.6044	28.6600	38.2800	50.0800	0.5765		
12/20/2020	94.7080	0.6207	1.0925	1.6339	4.0220	247.0238	28.0600	38.4000	50.1900	0.2706		
12/21/2020	94.7490	0.6217	1.0408	1.5989	3.9121	246.1489	28.0600	38.3800	50.1900	0.2873		
12/22/2020	94.5651	0.5613	1.1134	1.6014	4.0015	247.1559	27.5600	38.4200	50.2200	0.2941		
12/23/2020	94.7135	0.6058	1.0896	1.6305	3.8868	247.6398	27.2600	38.3600	50.1500	0.3647		
12/24/2020	94.6903	0.6046	1.0627	1.6266	3.9862	244.7866	26.3500	38.3900	50.1700	0.4000		
12/25/2020	94.7565	0.6061	1.0902	1.6457	3.8304	243.4319	26.0500	38.3300	50.1300	0.4589		
12/26/2020	94.7364	0.5997	1.1290	1.6445	3.9371	242.8268	24.6400	38.3500	50.1600	0.3765		
12/27/2020	94.4445	0.5406	1.1085	1.5973	4.1351	246.7818	23.7400	38.4300	50.2100	0.2118		
12/28/2020	94.4574	0.6480	1.1189	1.6072	4.1536	250.3070	23.4400	38.5300	50.2600	0.1883		
12/29/2020	94.5397	0.6216	1.0338	1.6126	3.9379	250.6850	23.4400	38.3700	50.1700	0.2588		
12/30/2020	94.4643	0.5790	1.1122	1.6370	4.0767	248.3524	21.7300	38.4100	50.2000	0.2824		
12/31/2020	94.5667	0.5652	1.1276	1.6165	4.1162	247.6357	21.0200	38.4400	50.2300	0.3059		

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Mínimo	94.4445	0.4638	1.0229	1.5636	2.1000	198.8926	21.0200	37.8100	49.8600	0.1883		
Promedio	94.9795	0.5775	1.1030	1.6237	3.7053	240.8610	59.8245	38.3106	50.1442	0.3701		
Máximo	96.4455	0.7156	1.2411	1.6733	4.1980	254.9290	88.5600	38.5300	50.2700	0.5765		
Desv. Est.	0.59674	0.05459	0.04736	0.02887	0.57660	16.28176	31.78180	0.18146	0.10701	0.09783		

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.
12/1/2020	96.1582	0.4417	1.1284	1.5829	1.8261	195.2750	18.6100	37.7000	49.7500	0.1992		
12/2/2020	95.9984	0.4197	1.0896	1.5457	1.9994	194.9429	18.6100	37.7900	49.8400	0.1820		
12/3/2020	96.0722	0.4160	1.1256	1.5844	1.9987	194.8802	18.6100	37.7500	49.7900	0.1934		
12/4/2020	95.3339	0.4483	1.0672	1.5486	2.1353	195.1590	18.6100	37.8000	49.8000	0.2538		
12/5/2020	94.9951	0.4461	1.0569	1.5729	2.5034	196.1658	18.6100	37.9400	49.9200	0.2182		
12/6/2020	94.9712	0.4873	0.8886	1.3925	2.6850	195.5309	18.6100	38.0000	49.9700	0.2215		
12/7/2020	94.0625	0.4321	0.9871	1.4493	3.1852	197.3836	18.6100	38.1200	49.9800	0.2212		
12/8/2020	94.3828	0.4797	0.9407	1.4567	3.5815	197.7965	18.6100	38.3100	50.1500	0.1369		
12/9/2020	94.1614	0.4891	0.8258	1.3687	3.0908	196.0126	18.6100	38.3000	50.1200	0.1164		
12/10/2020	94.1061	0.4895	0.9760	1.4810	3.7143	195.8729	18.6100	38.3200	50.1700	0.1629		
12/11/2020	94.2731	0.4799	1.0061	1.5049	3.7237	195.7170	18.6100	38.3100	50.1400	0.1687		
12/12/2020	94.3959	0.4820	1.0403	1.5615	3.5943	193.3576	18.6100	38.2500	50.0600	0.1978		
12/13/2020	94.4239	0.4767	1.0245	1.5366	3.5126	196.6877	18.6100	38.2300	50.0700	0.1660		
12/14/2020	94.3615	0.4941	0.9739	1.5533	3.5174	198.2551	18.6100	38.2300	50.0600	0.2070		
12/15/2020	94.4567	0.5141	0.9854	1.5489	3.5551	196.1751	18.6100	38.2400	50.0700	0.2483		
12/16/2020	94.4635	0.5111	0.9923	1.5563	3.5492	198.3638	18.6100	38.2400	50.0600	0.2245		
12/17/2020	94.4645	0.5233	0.9075	1.5416	3.5794	196.2466	18.6100	38.2700	50.0900	0.2087		
12/18/2020	94.5853	0.5492	0.9591	1.5706	3.4459	196.2280	18.6100	38.2200	50.0400	0.2498		
12/19/2020	94.5644	0.5982	0.9106	1.5766	3.4044	196.6296	19.3200	38.1900	49.9800	0.1059		
12/20/2020	94.2630	0.5182	0.9771	1.5301	3.5730	197.8841	19.0100	38.2400	50.0500	0.0706		
12/21/2020	94.4308	0.5406	0.9021	1.4936	3.5900	242.1510	19.0100	38.2800	50.0900	0.0893		
12/22/2020	94.2737	0.4681	0.9421	1.4936	3.6943	242.1067	18.0100	38.2900	50.1100	0.1294		
12/23/2020	94.3248	0.5104	1.0029	1.5800	3.5537	242.5376	17.1000	38.2500	50.0700	0.1530		
12/24/2020	94.2773	0.5285	1.0076	1.5773	3.5512	196.5360	11.3800	38.2400	50.0600	0.1647		
12/25/2020	94.4253	0.5267	1.0182	1.5899	3.4830	197.0715	13.9900	38.2000	50.0300	0.1412		
12/26/2020	94.3231	0.4786	1.0307	1.5846	3.5036	196.5792	14.6900	38.2100	50.0300	0.0824		
12/27/2020	94.1411	0.4792	1.0224	1.5550	3.8338	196.4943	13.1900	38.3400	50.1500	0.0369		
12/28/2020	94.0844	0.4528	0.9401	1.5484	3.8273	242.9193	13.0800	38.3400	50.1100	0.0353		
12/29/2020	94.3503	0.5484	0.9200	1.5332	3.7464	247.3730	12.8800	38.3200	50.1000	0.0824		
12/30/2020	94.1811	0.4831	1.0115	1.5737	3.7750	242.9790	14.4900	38.3000	50.1000	0.1177		
12/31/2020	94.2111	0.4741	0.9517	1.5147	3.7496	194.7298	12.8800	38.2900	50.1100	0.1412		

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Mínimo	94.0625	0.4160	0.8258	1.3687	1.8261	193.3576	11.3800	37.7000	49.7500	0.0353		
Promedio	94.5651	0.4899	0.9875	1.5325	3.3059	205.3562	17.2261	38.1777	50.0345	0.1589		
Máximo	96.1582	0.5982	1.1284	1.5899	3.8338	247.3730	19.3200	38.3400	50.1700	0.2538		
Desv. Est.	0.57197	0.04083	0.06817	0.05523	0.59262	18.96522	2.41990	0.18554	0.10936	0.06153		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.