

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Valores promedio diarios)

<b>PERMISIONARIO:</b>	<b>ECOGAS DE MEXICO S DE R.L</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>MEXICALI B.C</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

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)
01-may-19	94.5326	0.6928	1.0580	1.7100	3.3357	203.7698	16.6157	38.3715	50.0997	0.0781	N.D	N.D.
02-may-19	93.8673	0.6185	1.0408	1.6117	3.8840	237.1488	18.7911	38.7061	50.3531	0.0477		
03-may-19	93.9581	0.6053	1.0644	1.6104	3.8254	242.4633	16.2382	38.6677	50.3350	0.0634		
04-may-19	94.1054	0.5569	1.0510	1.6080	3.7321	221.7164	11.3420	38.6094	50.3143	0.0762		
05-may-19	94.4464	0.5414	1.1205	1.6620	3.4377	198.1445	15.4882	38.4386	50.1957	0.0665		
06-may-19	94.6476	0.5798	1.0547	1.6345	3.2911	197.3266	15.1263	38.3906	50.1716	0.0677		
07-may-19	94.5537	0.7055	0.9917	1.6971	3.3026	200.9066	15.4298	38.3848	50.1099	0.0942		
08-may-19	94.6120	0.7244	0.9782	1.7025	3.2674	199.8278	13.5871	38.3520	50.0843	0.1309		
09-may-19	94.6884	0.6887	1.0118	1.7005	3.2403	197.2424	13.5719	38.3145	50.0723	0.1417		
10-may-19	94.7673	0.6032	1.0313	1.6345	3.2263	197.2932	13.0850	38.3361	50.1349	0.1031		
11-may-19	94.6090	0.5669	1.1155	1.6824	3.3178	196.6070	12.4301	38.3553	50.1327	0.0720		
12-may-19	94.3939	0.5884	1.1109	1.6993	3.4630	199.5231	14.2775	38.4258	50.1604	0.0759		
13-may-19	94.4375	0.5741	1.0975	1.6717	3.4432	199.8756	9.3750	38.4338	50.1808	0.1294		
14-may-19	94.5084	0.6171	1.0485	1.6656	3.3713	199.0025	7.3585	38.4200	50.1654	0.1266		
15-may-19	94.8113	0.6728	0.9892	1.6619	3.1289	199.4509	6.6089	38.3154	50.0939	0.1232		
16-may-19	94.9210	0.7220	0.9930	1.7151	3.0045	200.9587	10.4852	38.2344	50.0115	0.0910		
17-may-19	94.9224	0.6835	1.0063	1.6897	3.0216	200.0992	17.0170	38.2535	50.0431	0.1165		
18-may-19	95.0120	0.6146	1.0935	1.7081	2.9436	198.0933	18.0943	38.2049	50.0232	0.0535		
19-may-19	94.6960	0.5976	1.1311	1.7286	3.1741	199.4714	14.2589	38.3044	50.0750	0.0592		
20-may-19	94.5137	0.5996	1.1396	1.7392	3.2968	201.1691	14.5666	38.3689	50.1068	0.1551		
21-may-19	94.6738	0.5147	1.1098	1.6244	3.2481	200.6716	13.5800	38.4003	50.1971	0.0858		
22-may-19	94.8368	0.4080	1.0794	1.4875	3.2482	200.0695	10.8443	38.4317	50.3029	0.0796		
23-may-19	94.5040	0.4286	1.0791	1.5076	3.4784	201.0980	10.7259	38.5442	50.3530	0.0829		
24-may-19	94.3422	0.4679	0.9904	1.4583	3.6422	201.6965	9.8476	38.6398	50.4205	0.0526		
25-may-19	94.6858	0.5218	1.0134	1.5352	3.4168	196.9352	10.6381	38.4193	50.2473	0.0519		
26-may-19	94.6823	0.4853	1.0430	1.5283	3.4499	192.0331	9.9443	38.4158	50.2573	0.0520		
27-may-19	94.7837	0.4994	1.0553	1.5547	3.3832	191.1497	10.2727	38.3476	50.2030	0.1046		
28-may-19	94.9002	0.5594	1.0300	1.5894	3.1908	195.6909	11.5367	38.3072	50.1494	0.0869		
29-may-19	95.2749	0.4383	1.0915	1.5297	2.9321	192.4245	8.7828	38.2207	50.1559	0.0630		
30-may-19	95.3314	0.5763	1.0193	1.5956	2.8388	195.9608	9.8113	38.1519	50.0534	0.0636		
31-may-19	95.3871	0.5999	1.0266	1.6265	2.7397	198.9347	10.0394	38.1215	50.0161	0.0569		

\* 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>	93.8673	0.4080	0.9782	1.4583	2.7397	191.1497	6.6089	38.1215	50.0115	0.0477		
<b>Promedio</b>	94.6583	0.5823	1.0537	1.6313	3.2992	201.8308	12.5733	38.3835	50.1684	0.0855		
<b>Máximo</b>	95.3871	0.7244	1.1396	1.7392	3.8840	242.4633	18.7911	38.7061	50.4205	0.1551		
<b>Desv. Est.</b>	1.5198	0.3163	0.1614	0.2809	1.1442	51.3136	12.1822	0.5846	0.4090	0.1074		

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Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Registros máximos diarios)

PERMISIONARIO: ECOGAS DE MEXICO S DE R.L  
 PUNTO DE MEDICIÓN: MEXICALI B.C  
 ZONA DE MEDICIÓN: RESTO DEL PAÍS

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> )
01-may-19	94.7289	0.7690	1.0580	1.7869	3.5536	226.1544	23.5988	38.4957	50.1924	0.1088
02-may-19	94.5510	0.7271	1.0408	1.7046	4.1701	239.9088	25.1265	38.9039	50.4987	0.0748
03-may-19	94.4725	0.6525	1.0644	1.6457	4.0637	245.2777	23.3932	38.8399	50.4439	0.1175
04-may-19	94.2468	0.6056	1.0869	1.6459	3.8716	242.0356	19.9954	38.6659	50.3510	0.1125
05-may-19	94.8438	0.5870	1.1753	1.7023	3.7411	212.3116	21.5244	38.5859	50.2813	0.0909
06-may-19	95.0058	0.6602	1.1168	1.6744	3.5335	201.4423	21.7083	38.5259	50.2442	0.1070
07-may-19	94.9191	0.8404	1.0324	1.7938	3.7097	208.5226	30.1208	38.6058	50.2867	0.1490
08-may-19	94.8256	0.7993	1.0232	1.7488	3.5887	202.9285	22.2296	38.4938	50.1741	1.0181
09-may-19	94.8057	0.7837	1.0341	1.7691	3.4191	198.6047	21.4658	38.3752	50.1229	1.2181
10-may-19	94.9391	0.6367	1.0561	1.6707	3.3374	199.7061	19.7414	38.4025	50.1883	0.4862
11-may-19	94.9744	0.5993	1.1915	1.7470	3.5511	197.6157	18.7306	38.4211	50.1941	0.1078
12-may-19	94.5554	0.6623	1.1864	1.7479	3.7386	202.1210	23.9515	38.5803	50.2302	0.1140
13-may-19	94.8480	0.6304	1.1688	1.7282	3.5751	202.2490	18.2799	38.4948	50.2400	0.6801
14-may-19	94.9447	0.6689	1.1206	1.7018	3.6400	202.4578	16.3811	38.5601	50.2422	0.2032
15-may-19	94.9068	0.7130	1.0148	1.6947	3.2012	201.0650	13.7720	38.3625	50.1526	0.5397
16-may-19	95.1026	0.7871	1.0158	1.7539	3.2297	210.9531	24.4162	38.3430	50.0992	0.1702
17-may-19	95.2289	0.7298	1.0619	1.7197	3.2858	201.1957	25.7363	38.4093	50.1502	0.4625
18-may-19	95.1098	0.6523	1.1265	1.7338	3.0530	199.3284	24.4467	38.2417	50.0542	0.1203
19-may-19	95.1044	0.6756	1.1601	1.7809	3.5114	201.9337	22.6860	38.5134	50.2275	0.6378
20-may-19	94.7351	0.6824	1.1715	1.8005	3.4628	207.4571	23.5199	38.4803	50.2034	1.7719
21-may-19	94.9458	0.6947	1.1426	1.7667	3.6028	203.3470	24.8630	38.6296	50.3768	0.6360
22-may-19	95.0494	0.4956	1.1235	1.5642	3.4530	202.9971	17.9738	38.5429	50.4044	0.6601
23-may-19	94.7271	0.4683	1.1046	1.5384	3.6385	203.9321	18.9184	38.6091	50.3935	0.9333
24-may-19	94.7637	0.5797	1.0966	1.5653	4.2257	204.6810	17.1861	39.0015	50.7295	0.1395
25-may-19	94.8758	0.5687	1.0517	1.5849	3.5877	201.3281	17.1889	38.4829	50.2945	0.0908
26-may-19	94.8246	0.5433	1.0538	1.5816	3.6346	195.8619	18.7624	38.4875	50.3341	0.4895
27-may-19	95.0335	0.5269	1.0978	1.6001	3.6797	195.4144	18.4734	38.4543	50.2731	0.6953
28-may-19	95.0480	0.6125	1.1316	1.6438	3.2916	198.3418	20.4575	38.3907	50.2097	0.5709
29-may-19	95.5054	0.5040	1.1456	1.5903	3.1143	197.9764	18.1781	38.3019	50.2331	0.1172
30-may-19	95.5048	0.7091	1.0773	1.6855	3.0324	198.8992	15.5034	38.2537	50.1829	0.1409
31-may-19	95.6154	0.7305	1.0711	1.7990	2.8555	204.5067	20.8375	38.1838	50.0985	0.1094
****	<b>3.0000</b>	<b>4.0000</b>	<b>4.0000</b>	<b>11.0000</b>	<b>271.1500</b>	<b>110.0000</b>	<b>43.6000</b>	<b>53.2000</b>	<b>6.0000</b>	
Máximo	95.6154	0.8404	1.1915	1.8005	4.2257	245.2777	30.1208	39.0015	50.7295	1.7719

Observaciones:

\*\*\*\* 2.1596 2.8085 2.1995 6.7744 25.8723 79.8792 4.5985 2.4705 4.2281

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL  
(Registros mínimos diarios)**

PERMISIONARIO: ECOGAS DE MEXICO S DE R.L  
 PUNTO DE MEDICIÓN: MEXICALI B.C  
 ZONA DE MEDICIÓN: RESTO DEL PAÍS

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> )
01-may-19	94.2641	0.6405	0.9743	1.6494	3.1902	199.0409	9.5307	38.3078	50.0178	0.0443
02-may-19	93.4669	0.5409	0.9449	1.5440	3.3399	228.1201	9.4346	38.3644	50.0940	0.0249
03-may-19	93.6217	0.5645	0.9418	1.5731	3.4602	238.7803	8.9591	38.4481	50.2037	0.0391
04-may-19	93.8927	0.5103	0.9991	1.5696	3.6290	196.9060	2.2761	38.5610	50.2867	0.0257
05-may-19	94.0263	0.5069	1.0604	1.6237	3.0911	193.8789	4.8204	38.2785	50.0861	0.0387
06-may-19	94.3054	0.5199	0.9949	1.6060	3.0003	193.5443	9.1151	38.2467	50.0836	0.0445
07-may-19	94.0725	0.6090	0.9500	1.6303	2.9630	199.4211	4.6924	38.1740	49.9132	0.0604
08-may-19	94.2169	0.6846	0.9483	1.6762	3.0928	197.8343	3.6676	38.2748	50.0037	0.0465
09-may-19	94.4509	0.6187	0.9713	1.6411	3.0975	194.7271	5.2825	38.2206	49.9647	0.0557
10-may-19	94.6465	0.5801	1.0169	1.6075	3.0757	194.2072	6.3875	38.2546	50.0704	0.0399
11-may-19	94.2791	0.5488	1.0342	1.6058	3.0348	195.6980	7.0164	38.2412	50.0712	0.0334
12-may-19	93.9720	0.5566	1.0486	1.6404	3.3179	197.0262	4.8305	38.3392	50.0996	0.0377
13-may-19	94.2662	0.5420	1.0176	1.6276	3.1226	198.1591	1.4620	38.3200	50.1074	0.0500
14-may-19	94.1566	0.5564	1.0007	1.6210	3.0529	195.3739	-0.3547	38.2527	50.0408	0.0635
15-may-19	94.7277	0.6322	0.9568	1.6125	3.0476	196.3214	0.1144	38.2720	50.0554	0.0438
16-may-19	94.6616	0.6704	0.9563	1.6577	2.8369	198.8677	-0.2726	38.1392	49.9308	0.0528
17-may-19	94.5978	0.6391	0.9577	1.6424	2.7788	198.4025	3.6307	38.1376	49.9610	0.0411
18-may-19	94.8901	0.5884	1.0329	1.6793	2.8520	196.5008	7.0794	38.1621	49.9918	0.0220
19-may-19	94.2464	0.5482	1.0930	1.6820	2.8440	198.0134	7.1915	38.1592	49.9773	0.0132
20-may-19	94.3165	0.5459	1.1026	1.6702	3.0937	198.5236	6.6529	38.2485	49.9955	0.0089
21-may-19	94.2012	0.4018	1.0134	1.4927	3.1071	199.1353	2.8274	38.3090	50.0374	0.0153
22-may-19	94.6403	0.3516	1.0541	1.4187	3.0755	197.0549	2.0412	38.3482	50.2186	0.0286
23-may-19	94.3186	0.3888	1.0513	1.4817	3.3421	198.9282	3.1393	38.4444	50.2939	0.0123
24-may-19	93.7253	0.3629	0.8751	1.2859	3.2455	198.7843	1.6383	38.4071	50.2188	0.0052
25-may-19	94.4929	0.4633	0.9729	1.4817	3.2431	192.5572	4.0145	38.3621	50.1941	0.0213
26-may-19	94.4958	0.4301	1.0198	1.4731	3.3034	185.3017	3.7172	38.3503	50.1829	0.0064
27-may-19	94.4772	0.4617	1.0148	1.5250	3.1480	186.8191	3.0285	38.2571	50.1389	0.0092
28-may-19	94.7581	0.5037	0.9440	1.5448	3.0437	190.4958	4.5416	38.2100	50.0756	0.0117
29-may-19	95.0097	0.4012	1.0583	1.4724	2.6881	183.7165	2.0431	38.0981	50.0461	0.0397
30-may-19	95.1988	0.4386	0.9389	1.5030	2.6406	192.2516	0.1062	38.0753	49.9422	0.0268
31-may-19	95.2635	0.5114	0.9184	1.5061	2.6260	195.9260	1.1151	38.0284	49.8528	0.0052
<b>84.0000</b>	<b>****</b>	<b>****</b>	<b>****</b>	<b>****</b>	<b>****</b>	<b>****</b>	<b>****</b>	<b>37.3000</b>	<b>48.2000</b>	<b>****</b>
<b>Mínimo</b>	93.4669	0.3516	0.8751	1.2859	2.6260	183.7165	(0.3547)	38.0284	49.8528	0.0052

Observaciones:

9.47      \*\*\*\*      \*\*\*\*      \*\*\*\*      \*\*\*\*      \*\*\*\*      \*\*\*\*      0.73      1.65      \*\*\*\*