

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)

PERMISIONARIO:

ECOGAS MEXICO S DE R.L DE C.V

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/m³)	Poder Calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Acido Sulfhídrico (mg/m³)	Azufre total* (mg/m³)	Oxígeno* (% vol)
01-nov-13	94.5056	0.7260	1.2438	1.9696	2.9912	185.6009	15.6700	38.3000	49.9600	0.3144	4	0
02-nov-13	94.6729	0.7023	1.1951	1.8974	2.8959	184.1868	15.6300	38.3100	50.0000	0.3331		
03-nov-13	94.0607	0.6594	1.2081	1.8672	3.4666	185.0884	15.6200	38.5300	50.1500	0.2600		
04-nov-13	93.3591	0.6534	1.2051	1.8576	4.0668	185.4287	15.6100	38.7300	50.2700	0.2762		
05-nov-13	94.5308	0.8623	1.0155	1.8778	2.9952	190.6874	15.6000	38.3600	49.9900	0.3159		
06-nov-13	93.0647	0.4678	1.4816	1.9485	4.1252	190.7569	15.5200	38.8100	50.3300	0.2127		
07-nov-13	93.6749	0.5116	1.5181	2.0297	3.5618	191.0853	15.5300	38.5600	50.1300	0.1735		
08-nov-13	93.2762	0.3571	1.7303	2.0876	3.8463	191.6580	15.5900	38.6700	50.2000	0.1581		
09-nov-13	93.8326	0.4851	1.5252	2.0103	3.4525	190.6875	15.6200	38.5300	50.1300	0.2062		
10-nov-13	94.3110	0.6400	1.3346	1.9745	3.1456	195.9756	15.6400	38.3700	50.0200	0.2458		
11-nov-13	94.2026	0.6626	1.3409	2.0035	3.2461	194.2246	15.5900	38.3600	50.0000	0.2226		
12-nov-13	93.9672	0.7022	1.3136	2.0156	3.4267	189.3956	15.5500	38.4400	50.0400	0.2273		
13-nov-13	93.8162	0.6770	1.3536	2.0305	3.5935	190.7350	15.6100	38.4700	50.0400	0.2250		
14-nov-13	94.1277	0.7089	1.2651	1.9739	3.3583	191.7727	15.5300	38.4000	50.0200	0.2212		
15-nov-13	94.0632	0.6646	1.3234	1.9881	3.3978	193.6063	15.5700	38.4100	50.0400	0.2123		
16-nov-13	94.2911	0.7330	1.2187	1.9516	3.2871	193.5106	15.6000	38.3500	50.0000	0.2027		
17-nov-13	94.6215	0.8317	1.0603	1.8919	3.0361	193.5404	15.6300	38.2800	49.9500	0.2216		
18-nov-13	94.9215	0.9118	0.9917	1.9037	2.7917	194.1779	15.6500	38.1600	49.8700	0.2364		
19-nov-13	94.3593	0.6889	1.3003	1.9893	3.0878	193.1225	15.5300	38.3300	49.9800	0.2203		
20-nov-13	93.6240	0.5007	1.5825	2.0837	3.6094	193.9878	15.5700	38.5300	50.1000	0.1891		
21-nov-13	94.6035	0.8871	1.0740	1.9609	3.0136	196.2469	15.5600	38.2400	49.9100	0.2495		
22-nov-13	94.2079	0.8426	1.1520	1.9946	3.3404	197.9736	15.5600	38.3500	49.9800	0.2290		
23-nov-13	94.4918	0.9180	1.0119	1.9298	3.1445	196.8035	15.6100	38.2800	49.9200	0.2244		
24-nov-13	94.4500	0.8568	1.0483	1.9059	3.1609	196.8935	15.6100	38.3100	49.9900	0.2262		
25-nov-13	94.5319	0.7858	1.1824	1.9683	3.0505	194.3082	15.6700	38.2600	49.9300	0.2100		
26-nov-13	95.4030	0.9870	0.8714	1.8585	2.4263	192.3251	15.6700	38.0000	49.8000	0.2095		
27-nov-13	95.2500	1.0040	0.8197	1.8237	2.6353	192.9259	15.6300	38.1000	49.8500	0.2133		
28-nov-13	95.2374	1.0143	0.8108	1.8252	2.6426	193.2078	15.6900	38.0800	49.8200	0.2223		
29-nov-13	95.1896	0.9967	0.8249	1.8217	2.6699	193.1683	15.6100	38.1100	49.8600	0.2051		
30-nov-13	93.8063	0.6403	1.4004	2.0411	3.6160	192.8568	15.6200	38.4300	50.0100	0.1625		

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

Mínimo	93.0647	0.3571	0.8108	1.8217	2.4263	184.1868	15.5200	38.0000	49.8000	0.1581
Promedio	94.2818	0.7360	1.2134	1.9494	3.2361	192.1980	15.6030	38.3687	50.0097	0.2275
Máximo	95.4030	1.0143	1.7303	2.0876	4.1252	197.9736	15.6900	38.8100	50.3300	0.3331
Desv. Est.	2.3383	0.6572	0.9195	0.2659	1.6989	13.7868	0.1700	0.8100	0.5300	0.1750

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

PERMISIONARIO:

ECOGAS MEXICO S DE R.L DE C.V

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01-nov-13	93.8190	0.6357	0.8517	1.7497	2.7757	182.3552	15.1800	38.1900	49.9600	0.2479
02-nov-13	93.7117	0.6239	1.3129	2.0125	3.4545	182.3628	15.1800	38.3800	50.0000	0.2471
03-nov-13	94.0312	0.6959	0.7137	1.7536	2.5149	180.9182	15.1800	38.0300	49.7900	0.1674
04-nov-13	94.5542	0.8567	0.7312	1.7786	2.4893	182.8970	15.2000	38.0200	49.7900	0.1592
05-nov-13	94.9796	0.9436	0.5208	1.7226	2.2239	188.5106	15.1800	37.9500	49.7600	0.1971
06-nov-13	94.9062	0.8133	0.6366	1.7526	1.9796	189.6226	15.1800	37.8700	49.7000	0.2666
07-nov-13	94.0255	0.6552	1.0159	1.9053	2.6880	189.4831	15.1800	38.1200	49.8400	0.1754
08-nov-13	94.0903	0.7723	0.9940	1.8663	3.0776	190.2988	15.1800	38.2700	49.9200	0.2058
09-nov-13	93.9829	0.8215	0.9940	1.9209	3.0897	187.1808	15.1800	38.2700	49.9200	0.2378
10-nov-13	94.0079	0.7884	0.9886	1.9428	2.9114	194.3021	15.1800	38.2000	49.8600	0.1535
11-nov-13	93.6504	0.5863	0.7859	1.8690	2.6110	189.3592	15.1800	38.0800	49.7900	0.1990
12-nov-13	92.7952	0.2535	1.3772	2.0025	3.2381	185.9820	15.1800	38.4000	50.0200	0.1569
13-nov-13	93.6055	0.4690	0.8718	1.8650	2.4508	188.9809	15.1800	38.0700	49.8100	0.1540
14-nov-13	94.4375	0.7908	0.7236	1.8243	2.4336	188.8875	15.1800	38.0200	49.7800	0.1434
15-nov-13	94.1868	0.6974	0.9589	1.8485	2.8756	189.9312	15.1800	38.2100	49.9100	0.1367
16-nov-13	94.0516	0.6553	1.0275	1.8925	3.0470	191.4248	15.1600	38.2500	49.9400	0.1181
17-nov-13	93.5343	0.5056	1.1498	1.9288	3.1044	192.2959	15.1800	38.2900	49.9600	0.2176
18-nov-13	93.4764	0.5990	0.9894	1.8711	2.7205	192.5334	15.1800	38.1800	49.9000	0.1890
19-nov-13	93.4163	0.5891	1.1558	1.9563	3.2103	192.0417	15.1800	38.3500	49.9800	0.2058
20-nov-13	93.7798	0.6335	1.2447	1.9510	3.1678	191.3890	15.1800	38.3000	49.9200	0.2007
21-nov-13	93.9031	0.5447	1.2171	1.9539	2.9901	195.2674	15.1800	38.2500	49.9000	0.2243
22-nov-13	93.9010	0.5304	1.0778	1.8899	2.8102	196.1115	15.1800	38.2200	49.9200	0.2599
23-nov-13	93.0741	0.2603	1.4079	1.9574	3.2657	195.2145	15.1800	38.4400	50.0700	0.2321
24-nov-13	92.9191	0.2586	1.4492	2.0016	3.2009	194.6217	15.1800	38.4300	50.0600	0.1409
25-nov-13	92.8617	0.4125	1.3595	1.9547	3.0838	188.9283	15.1800	38.3900	50.0400	0.2033
26-nov-13	92.8617	0.4288	1.0663	1.8902	3.1580	188.8457	15.2000	38.4100	50.0400	0.1927
27-nov-13	93.3667	0.6482	0.6903	1.7940	2.2572	191.9766	15.1800	38.0500	49.8100	0.1934
28-nov-13	93.3667	0.6482	1.1898	1.8563	3.9891	192.2483	15.1800	38.6800	50.2400	0.1876
29-nov-13	93.4247	0.6035	1.0574	1.8265	2.5829	190.7333	15.1800	38.2100	49.9700	0.2077
30-nov-13	94.0649	0.6107	1.0835	1.8230	2.6371	192.2747	15.1800	38.2000	49.8700	0.2500

Mínimo	92.7952	0.2535	0.5208	1.7226	1.9796	180.9182	15.1600	37.8700	49.7000	0.1181
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Observaciones:

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

PERMISIONARIO: ECOGAS MEXICO S DE R.L DE C.V

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01-nov-13	94.8213	0.7976	1.4060	2.0272	3.3988	191.1794	33.1700	38.4400	50.0600	0.5373
02-nov-13	95.0152	0.7885	1.3212	2.0296	3.3999	187.8717	33.3600	38.5000	50.1400	0.5533
03-nov-13	95.0787	0.7692	1.2832	1.8943	4.0600	186.6875	33.4500	38.7100	50.2600	0.4588
04-nov-13	93.5005	0.6743	1.2080	1.8683	4.0840	188.9660	31.8500	38.7500	50.2900	0.5128
05-nov-13	95.5565	1.1057	1.2080	1.9210	4.0840	193.2705	32.4200	38.7500	50.2900	0.5263
06-nov-13	94.3626	0.8239	1.5260	1.9584	4.3208	193.3695	31.3400	38.8900	50.3800	0.4049
07-nov-13	94.3062	0.6047	1.6837	2.0962	4.3208	193.4603	31.5800	38.8900	50.3800	0.3644
08-nov-13	94.1379	0.5615	1.9162	2.1909	4.1096	194.1797	32.0200	38.7900	50.3000	0.4049
09-nov-13	94.1000	0.5666	1.8876	2.1479	3.9379	228.1022	31.4500	38.7100	50.2300	0.4319
10-nov-13	94.8251	0.8121	1.4994	2.0379	3.3824	198.2511	32.5000	38.4900	50.1000	0.4858
11-nov-13	94.5198	0.7840	1.4772	2.0640	3.5094	196.7886	31.6800	38.4700	50.0800	0.4588
12-nov-13	94.2570	0.7469	1.4073	2.0570	3.5680	193.7607	31.8300	38.5100	50.0900	0.4741
13-nov-13	94.3227	0.8008	1.5078	2.0969	3.9068	193.2518	46.9700	38.5400	50.0800	0.4184
14-nov-13	94.9891	0.8816	1.4370	2.0500	3.8808	193.4161	32.1200	38.5800	50.1300	0.4184
15-nov-13	94.5061	0.7971	1.5678	2.0734	3.7096	206.4700	32.2300	38.5700	50.1300	0.4049
16-nov-13	94.6625	0.8651	1.3272	1.9824	3.4376	197.2461	32.0400	38.4200	50.0500	0.4049
17-nov-13	94.8692	0.9132	1.2463	1.9452	3.3487	195.0338	32.6300	38.4000	50.0500	0.4184
18-nov-13	95.4800	1.1008	1.1809	1.9717	3.1386	195.5583	32.9800	38.2800	49.9500	0.4184
19-nov-13	95.3189	0.9932	1.6262	2.1111	3.6766	195.0313	33.8900	38.5500	50.1300	0.3914
20-nov-13	94.1312	0.6309	1.9411	2.1947	4.1923	196.1159	31.8500	38.7400	50.2300	0.3779
21-nov-13	95.2085	1.0831	1.4881	2.0765	3.6244	199.2709	32.9200	38.5100	50.0700	0.4993
22-nov-13	94.7073	0.9560	1.2244	2.0131	3.4433	199.6643	33.1500	38.4100	49.9900	0.3914
23-nov-13	94.5643	0.9305	1.1698	2.0002	3.5174	198.9200	32.3500	38.4200	50.0000	0.3779
24-nov-13	94.5989	0.9268	1.1651	1.9406	3.4209	198.2812	32.4000	38.4500	50.0500	0.3914
25-nov-13	94.9781	0.8894	1.3652	2.0247	3.3944	197.4322	32.9800	38.4100	50.0200	0.3464
26-nov-13	96.0157	1.1398	1.1781	1.9913	2.7115	207.5705	32.6100	38.1200	49.8400	0.4184
27-nov-13	95.8595	1.2018	0.9290	1.8725	2.8446	205.3777	32.9600	38.1700	49.8900	0.3779
28-nov-13	95.4380	1.0732	1.0515	1.9081	3.1358	205.8693	33.0900	38.2700	49.9400	0.3914
29-nov-13	95.4215	1.0732	1.3170	2.0130	3.4545	194.6024	33.4500	38.3800	50.0000	0.3779
30-nov-13	94.0312	0.6996	1.4163	2.0529	3.7048	193.9571	32.0600	38.4600	50.0400	0.3239

Máximo	96.0157	1.2018	1.9411	2.1947	4.3208	228.1022	46.9700	38.8900	50.3800	0.5533
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Observaciones: