

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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01-dic-13	94.9595	0.8779	0.8878	1.7648	2.8370	189.0399	15.5600	38.2500	50.0000	0.1720	4	0
02-dic-13	95.0129	0.9176	0.8464	1.7634	2.8390	188.9529	15.5700	38.2200	49.9800	0.2063		
03-dic-13	94.4950	0.8448	1.0764	1.9210	3.1350	189.2851	15.6100	38.3000	49.9700	0.2162		
04-dic-13	93.7888	0.6347	1.3710	2.0057	3.6018	190.6200	15.6000	38.5000	50.0700	0.1742		
05-dic-13	93.1113	0.4425	1.6536	2.0962	4.1145	194.5757	15.6100	38.6500	50.1900	0.1604		
06-dic-13	92.8919	0.3682	1.7739	2.1422	4.2562	194.7147	15.4500	38.7200	50.2100	0.1665		
07-dic-13	93.3004	0.4614	1.6435	2.1047	3.9104	195.4291	15.4700	38.6100	50.1300	0.2182		
08-dic-13	93.6204	0.5656	1.4993	2.0651	3.6800	195.4462	15.4400	38.5100	50.0800	0.3245		
09-dic-13	93.9351	0.6717	1.3630	2.0347	3.5052	194.6659	15.4300	38.4100	50.0000	0.2559		
10-dic-13	94.8310	0.7402	1.1728	1.9129	2.8553	191.2038	15.4900	38.1800	49.9200	0.2296		
11-dic-13	94.3927	0.7331	1.2748	2.0079	3.0617	187.1231	15.4500	38.3000	49.9400	0.2696		
12-dic-13	93.7620	0.6112	1.4869	2.0982	3.5659	191.5971	15.4100	38.4300	50.0100	0.2827		
13-dic-13	93.9400	0.6162	1.4877	2.1038	3.4359	192.3054	15.4000	38.3600	49.9700	0.2952		
14-dic-13	93.9480	0.6491	1.4099	2.0590	3.4991	191.6767	15.4800	38.3600	49.9800	0.3265		
15-dic-13	94.1698	0.6232	1.3187	1.9419	3.3847	190.4735	15.5200	38.3900	50.0600	0.3288		
16-dic-13	93.8959	0.5434	1.4023	1.9457	3.6016	191.4394	15.4300	38.5000	50.1300	0.2754		
17-dic-13	93.7735	0.5037	1.4811	1.9848	3.7050	192.3688	15.5200	38.4900	50.1100	0.2291		
18-dic-13	93.5586	0.4616	1.6042	2.0658	3.8301	190.8936	15.4600	38.5000	50.0900	0.1846		
19-dic-13	93.4813	0.4677	1.6287	2.0962	3.8204	191.1894	15.4100	38.5100	50.1000	0.2760		
20-dic-13	93.2683	0.3855	1.7360	2.1214	3.9962	191.9959	15.4700	38.5600	50.1300	0.2045		
21-dic-13	93.3038	0.3922	1.7164	2.1084	3.9754	192.4830	15.4200	38.5700	50.1300	0.2248		
22-dic-13	93.5304	0.4772	1.5695	2.0468	3.8697	192.6217	15.4200	38.5300	50.1300	0.2149		
23-dic-13	93.4374	0.4664	1.6012	2.0679	3.9189	191.7654	15.4800	38.5500	50.1300	0.2365		
24-dic-13	93.3566	0.4999	1.5650	2.0649	4.0239	192.0301	15.4200	38.5600	50.1200	0.2266		
25-dic-13	93.2929	0.4622	1.6512	2.1134	4.0128	191.7159	15.4400	38.5600	50.1200	0.2221		
26-dic-13	93.3083	0.4515	1.6727	2.1243	3.9655	192.5883	15.4800	38.5500	50.1000	0.1760		
27-dic-13	93.8211	0.5226	1.5328	2.0553	3.5818	192.6815	15.4100	38.4300	50.0500	0.1889		
28-dic-13	93.8259	0.4767	1.5842	2.0609	3.6071	191.7188	15.4600	38.4000	50.0600	0.1717		
29-dic-13	93.4662	0.4527	1.6422	2.0950	3.8892	190.5616	15.4700	38.5100	50.0900	0.1893		
30-dic-13	93.3171	0.4030	1.7292	2.1321	3.9658	192.1429	15.4000	38.5500	50.1100	0.1607		
31-dic-13	93.2553	0.3760	1.7711	2.1472	3.9803	193.1390	15.4300	38.5600	50.1100	0.1643		

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

Mínimo	92.8919	0.3682	0.8464	1.7634	2.8370	187.1231	15.4000	38.1800	49.9200	0.1604		
Promedio	93.7436	0.5516	1.4888	2.0404	3.6589	191.8853	15.4713	38.4684	50.0716	0.2249		
Máximo	95.0129	0.9176	1.7739	2.1472	4.2562	195.4462	15.6100	38.7200	50.2100	0.3288		
Desv. Est.	2.1210	0.5494	0.9275	0.3838	1.4192	8.3231	0.2100	0.5400	0.2900	0.1684		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01-abr-13	95.3771	0.7444	0.8827	1.6757	2.1367	238.6173	15.1800	38.0600	49.9200	0.2254
02-abr-13	94.3757	0.6019	0.8281	1.6810	2.2379	237.2046	15.1800	38.0800	49.9400	0.2025
03-abr-13	94.3927	0.6305	0.6448	1.5496	1.9499	232.3061	15.1800	38.0000	49.9400	0.2159
04-abr-13	95.1881	0.7658	0.3740	1.4531	1.3497	210.0198	15.1800	37.7600	49.7900	0.2374
05-abr-13	94.5080	0.8484	0.4958	1.6152	2.5242	194.9603	15.1800	38.1300	49.9300	0.2120
06-abr-13	94.7484	0.8767	0.4412	1.5753	2.3589	212.5539	15.1800	38.0600	49.8900	0.1550
07-abr-13	94.0225	0.6922	0.7212	1.6872	2.5903	211.2885	15.1800	38.2100	49.9700	0.1935
08-abr-13	94.8542	0.9303	0.3687	1.5225	2.1412	216.3612	15.1800	38.0100	49.8800	0.1900
09-abr-13	95.6446	1.0145	0.3419	1.5316	2.1586	205.4849	15.1800	38.0100	49.8800	0.1922
10-abr-13	95.6246	0.9736	0.4242	1.5335	1.9533	208.0065	15.1800	37.9700	49.8800	0.1820
11-abr-13	94.0681	0.7406	0.4989	1.5932	2.1952	204.7450	15.2000	38.0600	49.9000	0.1875
12-abr-13	94.3627	0.7481	0.8668	1.7302	2.6582	209.0657	15.1800	38.3000	50.0400	0.1890
13-abr-13	94.3795	0.7135	0.5248	1.5056	1.8141	216.4471	15.1800	38.0000	49.9400	0.2255
14-abr-13	94.8381	0.7380	0.6783	1.5660	2.0837	210.2504	15.1800	38.0900	49.9800	0.2195
15-abr-13	95.0379	0.7842	0.5807	1.5863	2.1717	208.6352	15.1800	38.1000	49.9500	0.2618
16-abr-13	95.1506	0.8774	0.4448	1.5507	1.9915	210.0670	15.1800	37.9900	49.8800	0.1890
17-abr-13	95.1084	0.8894	0.4250	1.5433	1.9690	200.8207	15.1800	37.9700	49.8600	0.1794
18-abr-13	95.1234	0.8919	0.5156	1.6010	2.1080	195.1632	15.1800	38.0200	49.8800	0.2400
19-abr-13	94.6640	0.7895	0.4000	1.5184	1.8730	203.0878	15.2000	37.9400	49.8600	0.2074
20-abr-13	94.7608	0.7724	0.5363	1.5760	1.8206	200.0721	15.1800	37.9400	49.8600	0.1945
21-abr-13	94.4895	0.7592	0.8072	1.7007	2.3839	202.8556	15.1800	38.1700	49.9500	0.1565
22-abr-13	94.5629	0.7527	0.7448	1.6437	2.1552	205.8890	15.1800	38.1400	49.9700	0.1815
23-abr-13	95.3548	0.8878	0.5445	1.6071	1.8594	211.9486	15.1800	37.9900	49.8600	0.1827
24-abr-13	95.7225	0.9473	0.4037	1.5517	1.6762	204.0270	15.1800	37.8700	49.8000	0.1689
25-abr-13	95.7992	1.0250	0.4188	1.5475	1.8472	193.7102	15.1600	37.9100	49.8200	0.1600
26-abr-13	95.7448	1.0240	0.3744	1.5248	1.8780	193.6175	15.1800	37.9100	49.8200	0.1445
27-abr-13	95.6014	1.0411	0.3533	1.5258	1.8903	190.9554	15.1800	37.9200	49.8100	0.1822
28-abr-13	95.2911	0.9409	0.3512	1.5645	1.8345	192.8947	15.1800	37.8900	49.7900	0.1700
29-abr-13	95.4752	0.8914	0.5244	1.5627	2.0725	192.7181	15.1800	38.0000	49.8900	0.2303
30-abr-13	94.3172	0.6424	0.8570	1.6889	2.1133	194.5031	15.1800	38.0200	49.9000	0.2058

Mínimo	94.0225	0.6019	0.3419	1.4531	1.3497	190.9554	15.1600	37.7600	49.7900	0.1445
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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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01-abr-13	95.7851	0.8005	0.9983	1.7610	2.4591	243.7800	32.8500	38.1600	49.9800	0.5646
02-abr-13	95.7275	0.8529	1.3267	1.9297	3.1378	241.5116	31.5600	38.3800	50.0800	0.6035
03-abr-13	96.2071	0.9093	1.2097	1.8404	3.1601	240.8992	31.8100	38.4400	50.1300	0.6168
04-abr-13	97.0559	1.0928	0.9297	1.7875	2.6439	240.1144	33.1900	38.2300	50.0400	0.5128
05-abr-13	95.5870	1.1195	0.9717	1.8202	3.1864	225.8104	32.4400	38.4000	50.0700	0.6748
06-abr-13	95.8132	1.1571	0.9107	1.7875	3.0061	234.5549	33.0900	38.3200	50.0200	0.4913
07-abr-13	95.2517	0.9712	1.1890	1.8812	3.4553	233.3738	33.2800	38.5400	50.1500	0.5469
08-abr-13	96.1322	1.1763	0.8340	1.7643	2.9084	228.8889	35.1400	38.3200	50.0300	0.6281
09-abr-13	96.0736	1.2017	0.5696	1.5928	2.4964	241.4389	36.1400	38.1300	49.9800	0.5766
10-abr-13	96.2856	1.1093	0.6525	1.6283	2.3887	244.1728	34.9300	38.1500	49.9700	0.5561
11-abr-13	95.9079	1.1009	1.1120	1.8526	3.3798	235.9055	37.8100	38.5800	50.1800	0.6031
12-abr-13	95.0823	0.8634	1.0731	1.8293	3.1814	245.4406	32.9400	38.4800	50.1200	0.7018
13-abr-13	96.3669	0.9809	1.0944	1.8150	3.1283	230.5604	36.6500	38.5000	50.1500	0.7153
14-abr-13	95.9547	0.9006	0.9951	1.7331	2.8384	239.5582	29.8500	38.3900	50.1200	0.4588
15-abr-13	95.8798	1.0056	0.9185	1.7027	2.7061	247.3598	30.2900	38.3400	50.0900	0.5668
16-abr-13	96.1955	1.1063	0.8338	1.7116	2.6388	229.9851	30.4800	38.2800	50.0300	0.5938
17-abr-13	96.2349	1.1300	0.8205	1.7098	2.6927	245.2099	31.2200	38.2900	50.0400	0.5398
18-abr-13	95.9923	1.0954	0.8328	1.7291	2.6787	245.8745	34.7600	38.2700	50.0300	0.4858
19-abr-13	96.4001	1.1183	0.9997	1.7892	2.9719	251.6569	32.4600	38.3900	50.0800	0.5263
20-abr-13	96.3316	1.0396	1.0181	1.7920	2.8653	250.2558	32.3700	38.3700	50.0700	0.4723
21-abr-13	95.4761	0.8951	1.0537	1.8129	3.0597	230.0530	31.0900	38.4600	50.1200	0.4184
22-abr-13	95.7324	0.9003	1.0306	1.7849	3.0274	247.6202	31.3700	38.4500	50.1200	0.4454
23-abr-13	96.1061	1.0628	0.8011	1.7194	2.4586	248.6886	31.2200	38.2000	50.0100	0.4993
24-abr-13	96.5534	1.1487	0.7248	1.6721	2.2455	246.4365	32.5200	38.1100	49.9500	0.4588
25-abr-13	96.4009	1.1503	0.6182	1.6491	2.2759	254.6245	36.6500	38.0500	49.9100	0.4723
26-abr-13	96.3884	1.1778	0.6300	1.6547	2.3158	238.2276	34.3100	38.0600	49.9000	0.5398
27-abr-13	96.3762	1.1954	0.6162	1.6865	2.4086	226.7424	33.6800	38.0900	49.9200	0.5128
28-abr-13	96.4182	1.2162	0.7506	1.7185	2.6214	243.1426	33.2800	38.2000	49.9900	0.4858
29-abr-13	96.1108	1.0511	0.7783	1.6897	2.5136	247.3438	32.5400	38.1500	49.9800	0.5263
30-abr-13	95.8607	0.8353	1.3271	1.9702	3.1683	250.6883	30.0200	38.3500	50.0100	0.5546

Máximo	97.0559	1.2162	1.3271	1.9702	3.4553	254.6245	37.8100	38.5800	50.1800	0.7153
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Observaciones: