

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)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01-Mar-13	93.6503	0.5263	1.6195	2.1458	3.5769	245.2696	15.4500	38.4500	50.0100	0.4361	4	0
02-Mar-13	94.0950	0.5611	1.5337	2.0949	3.2411	246.3821	15.4300	38.3600	49.9700	0.3981		
03-Mar-13	95.0532	0.7867	1.1281	1.9149	2.5128	243.8897	15.4900	38.1900	49.9100	0.4271		
04-Mar-13	94.8635	0.7426	1.1605	1.9031	2.7207	243.1536	15.5800	38.2500	49.9700	0.5205		
05-Mar-13	94.5481	0.6340	1.3108	1.9449	2.9994	243.0194	15.5500	38.2800	49.9900	0.3229		
06-Mar-13	94.0355	0.5343	1.5071	2.0414	3.3474	238.3532	15.5500	38.4100	50.0400	0.4056		
07-Mar-13	94.0180	0.4299	1.5731	2.0030	3.3742	239.6930	15.5100	38.4400	50.1000	0.3860		
08-Mar-13	94.3115	0.4900	1.3744	1.8644	3.2552	243.7985	15.3900	38.4400	50.1400	0.3655		
09-Mar-13	94.3951	0.5371	1.3300	1.8671	3.1807	243.7237	15.5200	38.4000	50.1200	0.2953		
10-Mar-13	94.5257	0.5169	1.3475	1.8644	3.0493	241.1577	15.5100	38.3900	50.1000	0.3706		
11-Mar-13	93.7525	0.4137	1.5881	2.0018	3.5216	241.6704	15.4300	38.5800	50.1900	0.3002		
12-Mar-13	94.2359	0.5371	1.4006	1.9378	3.2251	243.5798	15.5400	38.4200	50.0900	0.3242		
13-Mar-13	95.1590	0.6704	1.1980	1.8684	2.5670	242.7179	15.6100	38.1400	49.9300	0.3425		
14-Mar-13	94.8191	0.5656	1.3535	1.9192	2.7864	240.3884	15.4600	38.2300	49.9900	0.3244		
15-Mar-13	95.5108	0.6533	1.1331	1.7865	2.3306	244.9302	15.5100	38.0800	49.9300	0.3236		
16-Mar-13	95.6501	0.6454	1.0911	1.7365	2.2558	244.1170	15.4400	38.0600	49.9500	0.3391		
17-Mar-13	94.8827	0.6165	1.1900	1.8064	2.7898	242.3302	15.4300	38.3000	50.0700	0.3068		
18-Mar-13	95.0740	0.6154	1.0792	1.6947	2.6806	240.6583	15.5400	38.3300	50.1300	0.3195		
19-Mar-13	95.9633	0.7346	0.8891	1.6238	2.0748	242.3620	15.5400	38.0300	49.9700	0.3259		
20-Mar-13	96.1590	0.8232	0.7703	1.5935	1.9275	236.5953	15.6300	37.9900	49.9400	0.3332		
21-Mar-13	95.8804	0.7506	0.8466	1.5971	2.1609	235.4249	15.5700	38.0900	50.0100	0.3568		
22-Mar-13	95.6729	0.7506	0.8897	1.6402	2.2995	237.2339	15.4200	38.1300	50.0100	0.3489		
23-Mar-13	94.6596	0.6121	1.2066	1.8187	2.9743	237.5469	15.5300	38.3700	50.0900	0.3031		
24-Mar-13	94.1859	0.4965	1.3695	1.8661	3.2937	239.2184	15.4500	38.5000	50.1800	0.4002		
25-Mar-13	94.3347	0.5317	1.3174	1.8491	3.2095	244.3769	15.5100	38.4700	50.1500	0.4008		
26-Mar-13	93.6239	0.3448	1.6592	2.0041	3.6750	245.0105	15.5200	38.5900	50.2100	0.3485		
27-Mar-13	93.4317	0.3436	1.7343	2.0780	3.7625	246.5952	15.5200	38.6000	50.1900	0.3561		
28-Mar-13	93.6108	0.3852	1.6717	2.0568	3.6099	246.5265	15.5200	38.5700	50.1600	0.2735		
29-Mar-13	94.9793	0.6283	1.2286	1.8570	2.6708	247.6581	15.5300	38.2400	50.0000	0.3027		
30-Mar-13	95.2258	0.7320	1.0663	1.7982	2.5392	246.3240	15.4800	38.1700	49.9700	0.3147		
31-Mar-13	95.2834	0.7046	1.0575	1.7621	2.4974	238.5664	15.5200	38.1900	50.0100	0.3884		

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

Mínimo	93.4317	0.3436	0.7703	1.5935	1.9275	235.4249	15.3900	37.9900	49.9100	0.2735
Promedio	94.6965	0.5908	1.2782	1.8690	2.9068	242.3313	15.5058	38.3126	50.0490	0.3536
Máximo	96.1590	0.8232	1.7343	2.1458	3.7625	247.6581	15.6300	38.6000	50.2100	0.5205
Desv. Est.	2.7273	0.4796	0.9640	0.5523	1.8350	12.2332	0.2400	0.6100	0.3000	0.2470

Observaciones:	
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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-Mar-13	94.7677	0.6884	1.9423	2.3802	4.2374	247.5819	28.1300	38.6100	50.0600	0.6478
02-Mar-13	94.4290	0.5987	1.6597	2.1584	3.7079	247.9621	27.9600	38.5200	50.0700	0.5938
03-Mar-13	95.4753	0.9006	1.4543	2.0574	3.0621	245.0029	29.1200	38.3100	49.9700	0.6613
04-Mar-13	95.3997	0.9031	1.3011	1.9454	2.9915	244.2261	29.8800	38.3000	50.0000	0.7423
05-Mar-13	94.8431	0.6759	1.4124	2.0035	3.2026	245.9662	26.8700	38.3500	50.0100	0.5533
06-Mar-13	94.4215	0.6117	1.5734	2.0824	3.5161	241.7268	29.0600	38.4500	50.0600	0.6883
07-Mar-13	94.3716	0.5203	1.6152	2.0628	3.6119	243.3512	29.0600	38.5300	50.1400	0.6073
08-Mar-13	94.8422	0.5370	1.5451	1.9966	3.6159	244.8907	28.0100	38.5400	50.2000	0.5803
09-Mar-13	94.6456	0.5841	1.3904	1.9029	3.4439	244.9364	28.8500	38.5000	50.1800	0.4858
10-Mar-13	94.9886	0.5901	1.4822	1.9118	3.2952	244.0956	29.6700	38.5100	50.1900	0.5803
11-Mar-13	94.2796	0.4395	1.6554	2.0584	3.7151	243.7798	29.5000	38.6800	50.2300	0.5128
12-Mar-13	95.0647	0.7051	1.6602	2.0584	3.7597	245.1157	29.2200	38.6300	50.2000	0.5533
13-Mar-13	95.4790	0.7915	1.3253	1.9507	2.7984	244.5936	31.0500	38.2300	49.9900	0.5263
14-Mar-13	95.6403	0.7135	1.5748	2.0364	3.1230	241.7200	30.4200	38.3500	50.0500	0.7018
15-Mar-13	95.9406	0.7291	1.3718	1.9339	2.6504	247.0866	30.5900	38.1800	49.9700	0.5533
16-Mar-13	96.1260	0.7441	1.1649	1.7689	2.4591	245.5955	33.7900	38.1600	50.0100	0.6613
17-Mar-13	95.6881	0.7119	1.3312	1.8911	3.0836	243.6190	30.3600	38.4200	50.1300	0.4993
18-Mar-13	95.9174	0.7430	1.3762	1.8710	3.2050	242.6545	30.9200	38.5200	50.3400	0.5263
19-Mar-13	96.9562	0.8447	1.3037	1.8193	3.0506	245.2192	31.1300	38.4000	50.1400	0.5648
20-Mar-13	96.5713	0.8667	0.8709	1.6404	2.1159	242.7105	32.5000	38.0600	49.9700	0.5398
21-Mar-13	96.9848	0.9423	1.1750	1.7586	2.9030	240.3008	32.8100	38.3600	50.1300	0.6338
22-Mar-13	95.9562	0.7837	0.9591	1.6906	2.4147	241.5195	32.1900	38.1800	50.0400	0.6208
23-Mar-13	95.5542	0.7413	1.4371	1.9328	3.5130	238.9285	31.7600	38.5700	50.1900	0.6913
24-Mar-13	94.4304	0.5164	1.4576	1.9378	3.5773	241.6263	31.2300	38.6000	50.2200	0.7018
25-Mar-13	94.4925	0.5705	1.4875	1.9345	3.4944	246.1855	30.5100	38.5400	50.1900	0.6534
26-Mar-13	93.9280	0.4470	1.7566	2.0717	3.7783	245.7314	30.0200	38.6500	50.2600	0.6165
27-Mar-13	93.8882	0.4429	1.7973	2.1301	3.9053	247.5951	30.9800	38.6600	50.2100	0.6478
28-Mar-13	94.1175	0.4819	1.8364	2.1425	3.9362	247.2470	30.1100	38.6800	50.2100	0.5533
29-Mar-13	95.5669	0.7811	1.6116	2.0337	3.4687	249.5008	32.2200	38.5200	50.1300	0.5128
30-Mar-13	95.8607	0.8353	1.3271	1.9702	3.1683	249.8625	30.0200	38.3500	50.0100	0.5546
31-Mar-13	95.6561	0.7973	1.3375	1.9101	3.0757	243.2075	30.3400	38.3800	50.0800	0.5787

Máximo

96.9848

0.9423

1.9423

2.3802

4.2374

249.8625

33.7900

38.6800

50.3400

0.7423

Observaciones:

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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-Mar-13	92.6942	0.4305	1.1864	1.8458	2.8676	242.2934	15.1800	38.2400	49.9600	0.1889
02-Mar-13	93.4684	0.4962	1.4517	2.0463	2.9843	244.4194	15.1600	38.2600	49.9300	0.1485
03-Mar-13	94.3241	0.5944	0.9385	1.8302	2.1846	242.6615	15.1800	38.1200	49.8700	0.2024
04-Mar-13	94.5524	0.6397	0.9575	1.8581	2.2206	242.4183	15.1800	38.1300	49.8700	0.2699
05-Mar-13	94.2658	0.5911	1.2197	1.8932	2.7783	241.2924	15.1800	38.2300	49.9600	0.1945
06-Mar-13	93.7980	0.5054	1.3554	1.9668	3.0969	236.2531	15.1800	38.3100	50.0000	0.1215
07-Mar-13	93.7220	0.3852	1.4928	1.9217	3.0856	235.9428	15.1800	38.3200	50.0100	0.2024
08-Mar-13	93.7610	0.4409	1.2603	1.7845	2.8806	242.5174	15.1800	38.3100	50.0800	0.1835
09-Mar-13	94.0837	0.4851	1.2434	1.8251	2.9845	241.9425	15.1800	38.3200	50.0600	0.1857
10-Mar-13	94.1456	0.4206	1.2012	1.7843	2.7237	239.6480	15.1800	38.2700	50.0500	0.1834
11-Mar-13	93.4280	0.3886	1.4790	1.8980	3.1984	239.0447	15.1800	38.4500	50.1300	0.1854
12-Mar-13	93.4447	0.3832	1.1021	1.8032	2.6528	242.5098	15.1800	38.2100	49.9800	0.1890
13-Mar-13	94.8727	0.6254	0.9661	1.7575	2.3347	239.9724	15.1600	38.0600	49.8800	0.2155
14-Mar-13	94.3050	0.4545	1.0536	1.7671	2.2296	237.6253	15.1800	38.0500	49.9200	0.2096
15-Mar-13	94.9799	0.5621	0.9713	1.6901	2.0516	240.7749	15.1800	38.0000	49.9000	0.2267
16-Mar-13	95.3610	0.5954	0.9187	1.6587	1.9203	242.5894	15.1800	37.9600	49.9000	0.1215
17-Mar-13	94.4493	0.5508	0.9736	1.6773	2.2421	240.8875	15.1800	38.0900	49.9900	0.1294
18-Mar-13	94.3383	0.4947	0.7916	1.4443	2.1200	239.3056	15.1800	38.0900	50.0100	0.2450
19-Mar-13	94.5724	0.5157	0.5976	1.4424	1.4116	239.8320	15.1800	37.8200	49.9000	0.2124
20-Mar-13	95.8898	0.7583	0.6880	1.5192	1.6532	233.4113	15.1800	37.9100	49.9000	0.1845
21-Mar-13	94.8034	0.5835	0.5058	1.4392	1.3923	233.1121	15.1800	37.8100	49.8800	0.1215
22-Mar-13	95.4787	0.7315	0.8121	1.5958	2.1009	230.2708	15.1800	38.0700	49.9800	0.1815
23-Mar-13	93.8610	0.4958	0.9345	1.6713	2.3451	235.5054	15.1800	38.1500	50.0000	0.1827
24-Mar-13	93.7888	0.4704	1.3155	1.8317	3.1202	235.9125	15.1800	38.4500	50.1600	0.1489
25-Mar-13	93.9280	0.4470	1.2592	1.8128	3.1017	241.0529	15.1600	38.4100	50.1200	0.1350
26-Mar-13	93.4555	0.3151	1.4875	1.9345	3.4944	244.1834	15.1800	38.5400	50.1800	0.1080
27-Mar-13	93.2250	0.3084	1.5678	2.0108	3.4448	244.3521	15.1800	38.5000	50.1300	0.1350
28-Mar-13	93.1346	0.3043	1.4898	1.9703	3.2545	245.4572	15.1800	38.4400	50.1000	0.1240
29-Mar-13	93.8116	0.4194	0.9918	1.7727	2.2612	245.7737	15.1600	38.0800	49.9300	0.2350
30-Mar-13	94.3172	0.6424	0.8570	1.6889	2.1133	242.4023	15.1800	38.0200	49.9000	0.1970
31-Mar-13	94.4412	0.5713	0.9010	1.6983	2.2265	234.8967	15.1800	38.0900	49.9500	0.2159

Mínimo	92.6942	0.3043	0.5058	1.4392	1.3923	230.2708	15.1600	37.8100	49.8700	0.1080
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Observaciones: