

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

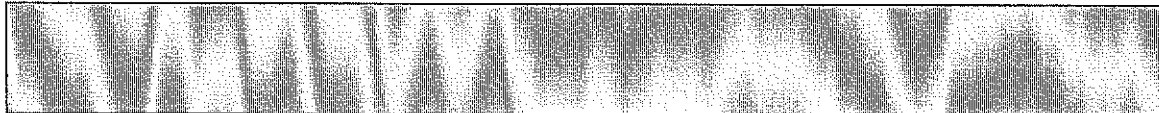
PERMISIONARIO: **ECOGAS MEXICO S DE R.L DE C.V**
 PUNTO DE MEDICIÓN: **MEXICALI B.C**
 ZONA DE MEDICIÓN: **RESTO DEL PAÍS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Redo (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-oct-13	95.7000	1.0460	0.7021	1.7479	2.1626	187.5291	15.5900	38.0500	49.8400	0.3384	4	0
02-oct-13	95.5361	1.0437	0.7396	1.7834	2.3129	189.3547	15.5800	38.0700	49.8300	0.4211		
03-oct-13	95.5817	1.0591	0.6821	1.7413	2.3836	187.9197	15.5900	38.0700	49.8500	0.4120		
04-oct-13	95.6859	1.1265	0.6224	1.7488	2.3140	186.4506	15.7600	38.0000	49.7900	0.3968		
05-oct-13	95.2491	1.0212	0.7829	1.8042	2.5889	184.8149	15.6200	38.1200	49.8700	0.3761		
06-oct-13	95.2084	1.0053	0.8076	1.8129	2.5916	188.0488	15.6500	38.1400	49.8800	0.3799		
07-oct-13	95.5421	1.0681	0.6504	1.7287	2.3754	188.7252	15.6600	38.0900	49.8600	0.3954		
08-oct-13	95.6341	0.9915	0.7255	1.7170	2.3410	187.6666	15.5700	38.0700	49.8800	0.3675		
09-oct-13	94.8683	0.7821	1.0820	1.8642	2.7923	187.7587	15.5600	38.2400	49.9600	0.3732		
10-oct-13	95.1163	0.8253	0.9935	1.8189	2.6448	191.7829	15.7800	38.1700	49.9400	0.2467		
11-oct-13	95.3317	0.7886	1.0212	1.8098	2.4641	189.8333	15.5900	38.1200	49.9000	0.2739		
12-oct-13	95.4460	0.8865	0.9406	1.8270	2.3374	188.8567	15.5700	38.0600	49.8700	0.3215		
13-oct-13	95.1954	0.8733	0.9878	1.8611	2.5217	189.4084	15.6400	38.1400	49.8700	0.2739		
14-oct-13	95.2340	0.9477	0.8951	1.8430	2.5096	190.5649	15.6100	38.1300	49.8800	0.2627		
15-oct-13	95.5043	1.0888	0.7231	1.8118	2.3683	190.3879	15.5500	38.0300	49.8000	0.3782		
16-oct-13	95.3706	0.9883	0.7871	1.7754	2.4787	187.4563	15.6100	38.1300	49.8900	0.3494		
17-oct-13	94.8943	0.8986	0.9496	1.8482	2.8470	189.7988	15.7400	38.2200	49.9300	0.3510		
18-oct-13	94.5553	0.8316	1.0881	1.9196	3.0264	189.8888	15.6200	38.3000	49.9700	0.3023		
19-oct-13	94.7376	0.7626	1.1114	1.8741	2.8683	192.4073	15.6600	38.2900	49.9900	0.3344		
20-oct-13	94.8265	0.8455	1.0889	1.9342	2.8196	192.4717	15.5700	38.1900	49.8900	0.2989		
21-oct-13	94.3265	0.6457	1.3788	2.0245	3.0546	190.3796	15.6900	38.3200	49.9700	0.2921		
22-oct-13	93.7373	0.5216	1.5407	2.0623	3.4623	193.5942	15.5700	38.5300	50.1100	0.3186		
23-oct-13	93.9260	0.5630	1.4602	2.0232	3.4033	196.4181	15.5200	38.4700	50.0800	0.3250		
24-oct-13	95.1778	0.9227	0.9263	1.8492	2.5542	195.0658	15.5500	38.1500	49.8900	0.3268		
25-oct-13	95.3173	0.9314	0.9301	1.8614	2.4994	190.4416	15.5200	38.0500	49.8200	0.3672		
26-oct-13	95.0918	0.9417	0.9323	1.8740	2.6475	186.7608	15.5500	38.1400	49.8700	0.4052		
27-oct-13	94.6892	0.8561	1.0484	1.9047	3.0040	189.6621	15.6500	38.2400	49.9200	0.3507		
28-oct-13	94.7307	0.8197	1.0678	1.8877	2.8895	189.6104	15.6400	38.2600	49.9500	0.3022		
29-oct-13	94.4064	0.6787	1.2558	1.9347	3.0651	191.8582	15.6200	38.3600	50.0400	0.3223		
30-oct-13	94.5506	0.7329	1.1803	1.9132	2.9877	193.8974	15.6300	38.3200	49.9800	0.2895		
31-oct-13	94.6476	0.7430	1.1592	1.9022	2.9236	192.1554	15.6000	38.3000	49.9900	0.2974		

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

Mínimo	93.7373	0.5216	0.6224	1.7170	2.1626	184.8149	15.5200	38.0000	49.7900	0.2467		
Promedio	95.0264	0.8786	0.9765	1.8551	2.6851	190.0313	15.6148	38.1861	49.9132	0.3371		
Máximo	95.7000	1.1265	1.5407	2.0623	3.4623	196.4181	15.7800	38.5300	50.1100	0.4211		
Desv. Est.	1.9627	0.6049	0.9183	0.3453	1.2997	11.6032	0.2600	0.5300	0.3200	0.1745		

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 Sulfídrico (mg/m ³)
01-oct-13	96.2052	1.1946	0.8343	1.8021	2.4286	206.5621	48.3900	38.2100	49.9300	0.5275
02-oct-13	96.1840	1.2122	1.0589	1.9117	2.7370	202.4765	34.4100	38.3100	50.0000	0.5486
03-oct-13	95.7808	1.1422	0.7900	1.7767	2.5232	203.3628	35.2900	38.1300	49.8900	0.6141
04-oct-13	95.9448	1.2036	0.7737	1.8267	2.4912	204.6924	48.1000	38.0900	49.8700	0.7119
05-oct-13	95.4654	1.0981	0.9269	1.8509	2.7067	202.6996	34.2400	38.1900	49.9200	0.6019
06-oct-13	95.5118	1.0921	0.9984	1.8877	2.8365	204.3247	34.8300	38.2300	49.9300	0.5736
07-oct-13	95.8513	1.1469	0.7568	1.8125	2.5029	201.3715	48.0100	38.1800	49.9300	0.6053
08-oct-13	95.8563	1.1120	0.8070	1.7525	2.4447	203.0011	34.0500	38.1100	49.9300	0.5871
09-oct-13	95.6840	1.0143	1.2103	1.9018	2.9860	207.6932	33.4400	38.3200	50.0200	0.6073
10-oct-13	95.3426	0.9021	1.1114	1.8624	2.7603	211.0246	47.9900	38.2300	49.9700	0.5331
11-oct-13	95.6450	0.8363	1.1011	1.8757	2.6814	205.7558	33.7600	38.2200	49.9600	0.3070
12-oct-13	95.7938	0.9680	1.0656	1.8598	2.4437	191.9085	33.6300	38.1500	49.9200	0.3171
13-oct-13	95.7559	0.9379	1.0907	1.9109	2.6924	192.0362	33.7800	38.2100	49.9300	0.2868
14-oct-13	95.8302	1.0730	1.2610	1.9156	2.9924	205.6364	33.8700	38.3200	50.0200	0.6073
15-oct-13	95.9479	1.2606	0.8698	1.8707	2.5949	207.9438	33.8400	38.1200	49.8500	0.5769
16-oct-13	96.0567	1.2066	0.9338	1.8067	2.6742	204.1683	34.8700	38.2200	49.9500	0.5958
17-oct-13	95.5773	1.0394	1.2100	1.9293	3.1509	193.8866	34.5600	38.3500	50.0100	0.5567
18-oct-13	95.2389	1.0750	1.2826	1.9794	3.1894	192.7463	46.9400	38.3900	50.0400	0.5825
19-oct-13	94.9458	0.8770	1.2679	1.9301	3.1894	240.8572	33.2400	38.4100	50.0700	0.6073
20-oct-13	95.3086	0.9741	1.2320	1.9958	3.0781	205.9077	47.4700	38.2700	49.9600	0.4926
21-oct-13	95.5786	1.0796	1.5679	2.1027	3.3238	205.0021	32.8400	38.4300	50.0500	0.4993
22-oct-13	94.1224	0.5582	1.6069	2.1261	3.7663	205.5983	31.4900	38.6700	50.1800	0.5263
23-oct-13	95.0560	0.8554	1.5458	2.0621	3.5673	198.3981	30.8600	38.5400	50.1200	0.5331
24-oct-13	95.5766	1.0980	1.0811	1.9084	2.7973	204.6113	32.8200	38.2200	49.9300	0.5196
25-oct-13	95.6516	1.0167	1.0201	1.9172	2.7506	206.2204	34.3700	38.1600	49.8800	0.6708
26-oct-13	95.5404	1.1256	1.0066	1.8981	2.9872	207.2682	34.0800	38.2200	49.9000	0.6883
27-oct-13	94.9724	1.0246	1.2200	1.9594	3.1313	192.6958	33.5300	38.3400	50.0000	0.6141
28-oct-13	95.2574	0.9709	1.2096	1.9481	3.1959	205.7329	33.5900	38.3900	50.0300	0.4481
29-oct-13	94.5864	0.7444	1.3478	1.9825	3.2122	207.0576	33.6100	38.4300	50.0700	0.6141
30-oct-13	94.9902	0.8768	1.3784	1.9863	3.1851	205.7692	32.6900	38.3900	50.0600	0.5370
31-oct-13	94.8268	0.8056	1.3413	1.9716	3.1097	194.3852	32.8100	38.3700	50.0300	0.5437

Máximo	96.2052	1.2606	1.6069	2.1261	3.7663	240.8572	48.3900	38.6700	50.1800	0.7119
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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/m³)	Poder Calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Acido Sulfhídrico (mg/m³)
01-oct-13	95.2235	0.9678	0.4753	1.6699	1.8889	183.0541	15.1800	37.9000	49.7600	0.2013
02-oct-13	94.8121	0.8012	0.4814	1.6835	1.8537	184.3239	15.1800	37.9000	49.7400	0.2457
03-oct-13	95.3384	0.9845	0.5787	1.7023	2.2201	182.6381	15.1800	37.9700	49.7800	0.1566
04-oct-13	95.3739	1.0363	0.5130	1.6979	2.1356	182.9204	15.1800	37.9500	49.7600	0.1421
05-oct-13	95.0339	0.9240	0.6998	1.7811	2.4430	182.7216	15.1800	38.0500	49.8100	0.1944
06-oct-13	94.8254	0.8833	0.7044	1.7387	2.4280	185.3279	15.1800	38.0800	49.8300	0.2902
07-oct-13	95.3655	0.9905	0.5670	1.6681	2.1622	186.7126	15.1800	37.9700	49.7800	0.2024
08-oct-13	95.4995	0.9373	0.6141	1.6670	2.1532	184.4432	15.1800	37.9700	49.7900	0.1957
09-oct-13	94.6135	0.6916	0.7327	1.7469	2.2550	185.7068	15.1800	38.0300	49.8300	0.2260
10-oct-13	94.9149	0.7460	0.8842	1.7687	2.5208	187.7937	15.1800	38.0900	49.8800	0.1384
11-oct-13	95.0149	0.7287	0.9215	1.7561	2.2352	186.8012	15.1800	38.0400	49.8800	0.1957
12-oct-13	95.2413	0.7631	0.8428	1.7731	2.0375	186.5877	15.1800	37.9700	49.8200	0.1451
13-oct-13	94.9710	0.8189	0.8768	1.8132	2.0271	187.4604	15.1600	37.9800	49.8100	0.1432
14-oct-13	94.5485	0.6546	0.7035	1.7755	1.9748	188.7373	15.1800	37.9800	49.7800	0.1316
15-oct-13	95.1804	0.9858	0.4814	1.7419	2.0983	186.7848	15.1800	37.9100	49.7200	0.1316
16-oct-13	95.0734	0.8722	0.4735	1.6783	2.0588	182.9881	15.1800	37.9200	49.7600	0.1283
17-oct-13	94.4068	0.7162	0.6976	1.7344	2.3945	183.0557	15.1800	38.0600	49.8500	0.2125
18-oct-13	94.2823	0.6968	0.7524	1.8274	2.5913	186.4352	15.1800	38.1100	49.8300	0.1864
19-oct-13	94.3378	0.6621	0.9168	1.7895	2.7392	187.5335	15.1800	38.2000	49.9300	0.2092
20-oct-13	94.4542	0.7105	0.8908	1.8650	2.4891	191.1066	15.1800	38.0600	49.8200	0.2058
21-oct-13	93.9307	0.5195	0.7413	1.8209	2.3244	187.6006	15.1800	37.9900	49.7700	0.2260
22-oct-13	93.3235	0.4811	1.4931	2.0181	3.1136	185.9944	15.1800	38.4200	50.0200	0.2722
23-oct-13	93.7068	0.5159	0.9997	1.8551	2.6239	195.1826	15.1800	38.1900	49.9200	0.2402
24-oct-13	94.8413	0.8238	0.6815	1.7796	2.3306	191.1748	15.1800	38.0300	49.8100	0.1408
25-oct-13	94.9995	0.8748	0.7737	1.7625	2.2710	186.8364	15.1800	37.9800	49.7600	0.1850
26-oct-13	94.7529	0.8804	0.6411	1.7667	2.4372	183.8325	15.1600	38.0300	49.8000	0.1869
27-oct-13	94.4343	0.7393	0.8081	1.8327	2.8670	184.5782	15.1800	38.1800	49.8800	0.1784
28-oct-13	94.2989	0.7379	0.8220	1.7928	2.5945	186.7898	15.1800	38.1300	49.8900	0.1663
29-oct-13	94.2019	0.6039	1.1780	1.8963	2.9389	187.6774	15.1800	38.3400	50.0000	0.1969
30-oct-13	94.2589	0.6036	0.9724	1.8384	2.7097	191.3456	15.1800	38.2100	49.9300	0.2477
31-oct-13	94.3281	0.6303	1.0816	1.8779	2.7884	189.8452	15.1800	38.2500	49.9500	0.2139
Mínimo	93.3235	0.4811	0.4735	1.6670	1.8537	182.6381	15.1600	37.9000	49.7200	0.1283

Observaciones: