

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

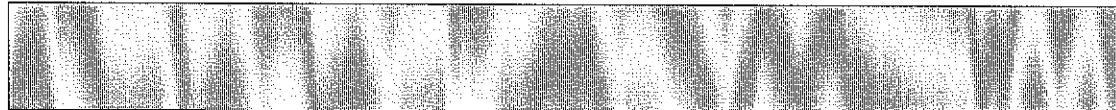
PERMISIONARIO: ECOGAS DE MEXICO S DE RL  
 PUNTO DE MEDICIÓN: MEXICALI B.C  
 ZONA DE MEDICIÓN: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Dióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Eteno (% vol)	Temperatura de Rocío (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01-may-13	96.1806	1.0909	0.4410	1.5319	2.0716	199.9485	15.5300	38.1100	49.9600	0.3886	4	0
02-may-13	95.6665	1.0370	0.6018	1.6387	2.4020	186.4541	15.5000	38.2500	50.0200	0.3361		
03-may-13	94.7311	0.8186	0.9596	1.7782	3.0111	183.3732	15.5300	38.2400	50.0400	0.3259		
04-may-13	94.3899	0.7665	1.0898	1.8563	3.2170	189.9898	15.5300	38.0400	49.9000	0.3537		
05-may-13	94.9577	0.9045	0.8964	1.8009	2.8214	195.2126	15.6400	38.2500	49.9800	0.4345		
06-may-13	95.2922	1.0022	0.7736	1.7758	2.5668	197.2153	15.5600	38.2100	49.9500	0.4287		
07-may-13	95.1170	0.9332	0.8578	1.7989	2.6815	197.2249	15.5900	38.3700	50.0500	0.3359		
08-may-13	95.3683	0.9796	0.8058	1.7855	2.4645	195.8933	15.5300	38.1200	49.9300	0.4349		
09-may-13	94.9619	0.8979	0.9240	1.8219	2.7623	194.2796	15.5800	38.0900	49.9300	0.3879		
10-may-13	93.8112	0.7769	1.2096	1.9864	3.5602	197.7977	15.6400	38.0600	49.9300	0.2973		
11-may-13	94.3182	0.9572	0.9580	1.9153	3.2698	198.3685	15.5000	38.3100	50.0400	0.2448		
12-may-13	94.2618	0.8768	1.0297	1.9065	3.3311	199.6297	15.5900	38.4100	50.1000	0.2681		
13-may-13	94.8695	0.9013	0.9086	1.8100	2.8915	202.6336	15.5100	38.3300	50.0900	0.2883		
14-may-13	94.7074	0.8622	1.0018	1.8641	2.9669	201.6258	15.4800	38.2100	50.0500	0.2796		
15-may-13	94.5396	0.8621	1.0314	1.8926	3.0544	199.5251	15.4300	38.2000	50.0200	0.2850		
16-may-13	95.7897	1.0148	0.6012	1.6160	2.2425	200.0819	15.4800	38.1100	49.9400	0.3787		
17-may-13	94.9187	0.8961	0.9385	1.8345	2.7979	199.5990	15.4800	38.2421	49.9470	0.3787		
18-may-13	94.6703	0.7850	1.0774	1.8623	2.9645	199.2622	15.5600	38.0608	49.9200	0.3535		
19-may-13	94.1221	0.6790	1.3150	1.9941	3.3178	199.4069	15.5700	38.3413	49.9700	0.3324		
20-may-13	94.9502	0.8164	1.0427	1.8591	2.7408	200.7618	15.5000	38.3329	49.9200	0.2991		
21-may-13	94.8375	0.7613	1.1118	1.8731	2.8345	206.8299	15.5300	38.4780	49.9700	0.2648		
22-may-13	94.9061	0.7093	1.1091	1.8183	2.8386	201.5150	15.5500	38.1734	50.0400	0.2499		
23-may-13	95.0654	0.8259	0.9552	1.7811	2.7329	198.8467	15.4900	38.0645	50.0900	0.2675		
24-may-13	95.0270	0.8580	0.9375	1.7955	2.6584	203.9130	15.4700	38.1533	49.9300	0.2963		
25-may-13	94.9910	0.8242	1.0445	1.8687	2.6085	202.1523	15.5300	38.0929	49.8800	0.2895		
26-may-13	94.8961	0.7745	1.0763	1.8508	2.7047	206.9002	15.5800	38.1948	49.9800	0.3011		
27-may-13	94.9123	0.7811	1.0996	1.8807	2.6911	210.3893	15.6000	38.3660	49.8600	0.3179		
28-may-13	95.9999	0.9559	0.6841	1.6400	1.9525	207.4780	15.5800	38.2853	49.8500	0.3217		
29-may-13	96.0522	0.9454	0.5860	1.5315	2.1630	197.3552	15.5500	38.0354	49.9200	0.3150		
30-may-13	96.0732	0.9775	0.5290	1.5065	2.1551	195.7063	15.4800	37.9684	49.9400	0.3004		
31-may-13	95.2253	0.8700	0.8261	1.6960	2.6551	205.9566	15.5150	38.1313	49.9300	0.3077		

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

Mínimo	93.8112	0.6790	0.4410	1.5065	1.9525	183.3732	15.4300	37.9684	49.8500	0.2448		
Promedio	95.0200	0.8755	0.9169	1.7924	2.7461	198.9137	15.5356	38.2010	49.9654	0.3240		
Máximo	96.1806	1.0909	1.3150	1.9941	3.5602	210.3893	15.6400	38.4780	50.1000	0.4349		
Desv. Est.	2.3694	0.4119	0.8740	0.4876	1.6077	27.0161	0.2100	0.5096	0.2500	0.1901		

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)	Dióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Weibbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01-may-13	96.6045	1.1647	0.8830	1.7316	2.8123	243.2075	32.6100	38.2600	50.0200	0.5128
02-may-13	96.4651	1.1609	0.8349	1.7403	2.8145	205.4572	33.5300	38.2500	49.9900	0.5263
03-may-13	95.3352	0.9396	1.1561	1.8686	3.3422	205.3066	32.1900	38.4800	50.1300	0.4858
04-may-13	94.6821	0.8323	1.2111	1.9115	3.4530	207.7255	32.6000	38.4900	50.1100	0.4723
05-may-13	95.4118	0.9693	1.0458	1.8403	3.1898	208.5653	31.6200	38.3700	50.0500	0.4993
06-may-13	95.4279	1.0286	0.8411	1.8004	2.7105	208.8172	32.2900	38.2000	49.9300	0.5668
07-may-13	95.6331	1.0182	1.0833	1.8749	3.1173	208.1812	31.7400	38.3700	50.0400	0.5533
08-may-13	95.6830	1.0501	0.9310	1.8422	2.7300	208.7194	31.8500	38.2000	49.9300	0.5398
09-may-13	96.3446	1.1265	1.1338	1.9232	3.3000	208.3087	33.5900	38.4400	50.0500	0.5263
10-may-13	94.5800	0.9469	1.3739	2.0642	3.8883	208.4654	32.9600	38.6600	50.1300	0.4723
11-may-13	94.7275	1.0572	1.1457	1.9827	3.5730	211.6061	31.6600	38.5000	50.0500	0.6631
12-may-13	94.6647	1.0388	1.0724	1.9396	3.4865	210.4670	32.1200	38.4400	50.0400	0.4723
13-may-13	97.7257	1.2695	0.9913	1.8972	3.1787	211.3329	31.3400	38.3300	49.9800	0.4184
14-may-13	95.0026	0.8969	1.1434	1.9532	3.3101	247.4691	30.5300	38.4000	50.0300	0.4858
15-may-13	95.0753	0.9955	1.1843	1.9597	3.3808	209.8008	31.4300	38.4300	50.0300	0.5868
16-may-13	96.1955	1.1063	0.8338	1.7116	2.6388	263.5659	30.4800	38.2800	50.0300	0.5938
17-may-13	95.6224	1.0527	1.2170	2.2697	3.3058	211.4100	33.4400	38.3518	49.8434	0.4454
18-may-13	95.6936	1.0189	1.2649	2.2838	3.2817	211.8452	32.5200	38.3065	50.0924	0.4454
19-may-13	94.5516	0.7488	1.4259	2.1747	3.5286	212.0444	32.5200	38.3978	50.0630	0.4858
20-may-13	95.3689	0.8696	1.2027	2.0723	3.1457	236.7284	32.6900	38.4560	49.9982	0.5263
21-may-13	95.3764	0.8701	1.2638	2.1340	3.1655	212.6362	32.0200	38.6110	50.0144	0.4723
22-may-13	95.4980	0.8228	1.3238	2.1465	3.1474	239.9937	32.7500	38.3957	50.0551	0.4184
23-may-13	96.1417	1.0749	1.1898	2.2647	3.3057	211.0286	31.6000	38.1591	50.0587	0.4454
24-may-13	95.3549	0.9409	1.1623	2.1032	3.1644	248.5142	32.5600	38.3264	50.0456	0.4993
25-may-13	95.3782	0.9483	1.1723	2.1206	2.9999	229.7030	33.0300	38.1620	50.0636	0.5938
26-may-13	96.1644	1.0002	1.2710	2.2712	3.1069	249.5675	32.6000	38.3251	50.1141	0.4823
27-may-13	95.8598	0.9768	1.3554	2.3322	3.2515	249.0916	33.7800	38.4454	50.0642	0.5698
28-may-13	96.6314	1.0606	1.0222	2.0828	2.5499	245.2935	34.6600	38.4317	49.9989	0.5128
29-may-13	96.7228	1.0667	0.7617	1.8284	2.5886	244.2261	33.7000	38.1959	50.0251	0.6343
30-may-13	96.6149	1.0801	0.7248	1.8049	2.5126	209.7932	33.6500	38.2175	50.0326	0.5563
31-may-13	95.9780	1.0186	1.0261	2.0448	3.0637	250.3759	33.3000	38.3094	50.1060	0.5398

Máximo: 97.7257 | 1.2695 | 1.4259 | 2.3322 | 3.8883 | 263.5659 | 34.6600 | 38.6600 | 50.1300 | 0.6631

Observaciones:

**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)	Óxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfídrico (mg/m <sup>3</sup> )
01-may-13	95.0361	0.8486	0.3270	1.4841	1.7306	185.0890	15.1800	37.8800	49.8400	0.5810
02-may-13	95.0427	0.9054	0.3244	1.4836	1.8785	180.3860	15.2000	37.9200	49.8600	0.6750
03-may-13	94.2113	0.7123	0.7532	1.6923	2.5961	177.4229	15.1800	38.1900	49.9700	0.4051
04-may-13	94.0470	0.7002	0.9883	1.8030	2.9404	184.3188	15.1800	38.3200	50.0100	0.5458
05-may-13	94.4868	0.7924	0.8026	1.7706	2.3786	187.8871	15.1800	38.1100	49.8800	0.1945
06-may-13	95.0988	0.9563	0.7270	1.7488	2.4729	186.7419	15.1800	38.1000	49.8700	0.1485
07-may-13	94.4775	0.7881	0.6905	1.7023	2.3381	190.1899	15.1600	38.0700	49.8700	0.1485
08-may-13	95.0075	0.9027	0.7112	1.7504	2.2392	189.5147	15.1800	38.0200	49.8200	0.1485
09-may-13	94.1799	0.7895	0.4811	1.6048	1.8181	182.9872	15.1800	37.9000	49.8000	0.6675
10-may-13	93.3039	0.6728	0.9720	1.8745	3.0269	186.9664	15.1600	38.3300	49.9800	0.0675
11-may-13	93.8584	0.8301	0.7981	1.8547	3.0121	192.7292	15.1800	38.2600	49.9100	0.1875
12-may-13	94.0715	0.8316	0.8397	1.8786	3.0521	188.0944	15.2000	38.2600	49.9100	0.1689
13-may-13	94.4684	0.8858	0.3320	1.6015	0.5136	198.6018	15.1800	37.5100	49.5400	0.2655
14-may-13	94.2190	0.7859	0.9112	1.8079	2.7720	192.1342	15.1800	38.2200	49.9500	0.2245
15-may-13	94.0924	0.7745	0.7986	1.7941	2.7026	191.7305	15.1800	38.1900	49.9200	0.2829
16-may-13	95.1506	0.8774	0.4448	1.5507	1.9915	196.6890	15.1800	37.9900	49.8800	0.1890
17-may-13	94.1582	0.7106	0.6765	1.3871	2.3412	197.6039	15.1800	38.1786	49.8414	0.1821
18-may-13	94.2164	0.6824	0.7312	1.4136	2.2903	186.9757	15.1800	29.6241	49.8638	0.1405
19-may-13	93.8243	0.6106	1.1890	1.7996	3.0121	197.5926	15.1800	38.2175	49.9719	0.5434
20-may-13	94.3899	0.7388	0.9184	1.6571	2.4575	196.2442	15.1800	38.2118	49.9028	0.2165
21-may-13	94.3616	0.6803	0.9186	1.5990	2.4505	199.9521	15.1800	38.2866	49.8992	0.1405
22-may-13	94.4244	0.6006	0.8707	1.4713	2.4721	193.3742	15.1800	37.8544	49.9603	0.1527
23-may-13	94.2048	0.6874	0.5099	1.1973	2.0314	195.8605	15.1600	37.9773	49.8676	0.1945
24-may-13	94.3973	0.7301	0.7902	1.5204	2.3435	196.6131	15.1800	38.0299	49.9629	0.3945
25-may-13	94.4911	0.7054	0.8089	1.5143	2.3021	196.5929	15.1800	38.0550	49.8466	0.1810
26-may-13	94.2838	0.6581	0.7134	1.3714	1.7691	197.8663	15.1800	38.0686	49.7839	0.2270
27-may-13	94.1473	0.6224	0.7852	1.4076	2.0069	204.0116	15.1800	38.2800	49.8157	0.1080
28-may-13	95.0915	0.7925	0.4052	1.1977	1.5094	199.3271	15.1800	38.1411	49.8251	0.1215
29-may-13	95.4915	0.8489	0.3911	1.2400	1.6887	191.6343	15.1800	37.8804	49.8575	0.3270
30-may-13	95.5183	0.8746	0.3225	1.1971	1.8046	188.9475	15.1800	37.8382	49.9281	0.2405
31-may-13	94.6026	0.7622	0.5566	1.3189	2.1624	196.0074	15.1600	38.0354	49.9243	0.2945

Mínimo	93.3039	0.6006	0.3225	1.1971	0.5136	177.4229	15.1600	29.6241	49.5400	0.0675
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Observaciones:

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