

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Valores promedio 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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
1-Jan-15	95.7389	0.1895	1.9656	2.0817	1.3463	239.8083	33.1948	39.0122	49.9945	0.3005	10.8	N.D.
2-Jan-15	95.8436	0.2155	1.9876	2.1041	1.2747	237.0363	32.9062	38.0817	49.9758	0.3059		
3-Jan-15	96.0018	0.4583	1.6861	2.0256	1.2991	232.3010	34.8646	37.7084	49.7494	0.3040		
4-Jan-15	96.2291	0.6848	1.2662	1.9510	1.2495	232.6238	37.8817	37.6335	49.7066	0.2761		
5-Jan-15	96.2201	0.8588	1.1411	2.0000	1.2172	234.5144	38.1308	37.6555	49.7058	0.2739		
6-Jan-15	96.3312	0.9062	1.1363	2.0425	1.1417	231.7447	38.6612	37.5311	49.6523	0.2717		
7-Jan-15	96.2834	0.7650	1.2831	2.0481	1.1032	234.2499	37.8341	37.6377	49.7419	0.2717		
8-Jan-15	96.3303	0.7703	1.2906	2.0609	1.0623	233.7701	37.5644	37.7178	49.7590	0.2672		
9-Jan-15	96.5348	0.8126	1.1335	1.9461	1.0149	242.1822	37.4883	38.1128	49.9801	0.2496		
10-Jan-15	96.7548	0.7865	1.0941	1.8806	0.9533	243.3211	39.4588	38.1259	49.9626	0.2672		
11-Jan-15	96.8081	0.7972	1.0405	1.8377	0.9491	239.8930	38.0380	37.8221	49.7954	0.2647		
12-Jan-15	96.5366	0.7818	1.1152	1.8970	0.9636	239.1843	34.5506	37.8572	49.7636	0.2202		
13-Jan-15	96.4873	0.7248	1.1923	1.9170	0.9894	239.8780	32.5960	37.9474	49.8556	0.1956		
14-Jan-15	96.3950	0.6544	1.2697	1.9241	1.0769	239.8576	31.8271	37.9635	49.8480	0.2122		
15-Jan-15	96.3627	0.6554	1.2041	1.8595	1.0988	242.0075	29.6502	38.1485	49.9538	0.2285		
16-Jan-15	96.5419	0.6552	1.1495	1.8047	1.0274	241.7179	27.5233	37.9349	49.8304	0.2441		
17-Jan-15	96.6316	0.6580	1.1484	1.8064	0.9684	240.2247	27.0192	38.0446	49.9106	0.2453		
18-Jan-15	96.4539	0.2484	1.1931	1.8297	1.0445	243.0000	27.9832	38.0023	49.9196	0.1922		
19-Jan-15	96.5124	0.6332	1.1991	1.8323	0.9999	241.1131	28.3948	37.9946	49.8635	0.2211		
20-Jan-15	96.3607	0.5220	1.3114	1.8334	0.9217	241.8082	27.5784	38.0655	49.9351	0.2144		
21-Jan-15	96.4289	0.5315	1.3070	1.8385	0.9435	241.8361	27.5313	38.0736	49.9178	0.2131		
22-Jan-15	96.0604	0.3753	1.7453	2.1207	1.0002	242.0677	27.8389	38.1406	49.9318	0.2313		
23-Jan-15	96.2990	0.4908	1.5127	2.0036	0.9310	242.8209	29.2896	38.0730	49.8976	0.2816		
24-Jan-15	96.2786	0.4948	1.5127	2.0074	0.8905	240.2814	29.1256	37.9472	49.8238	0.3351		
25-Jan-15	96.1748	0.4801	1.5150	1.9951	0.9487	239.6815	27.5558	38.0843	49.8926	0.3238		
26-Jan-15	96.3517	0.3858	1.6178	2.0036	0.6696	240.6630	27.1175	38.0133	49.8866	0.3026		
27-Jan-15	96.3523	0.3901	1.5923	1.9824	0.7069	238.2086	28.5869	37.9073	49.8119	0.3191		
28-Jan-15	96.0319	0.4255	1.4605	1.8860	1.1904	240.2609	29.5458	38.0138	49.8731	0.4063		
29-Jan-15	96.0978	0.3980	1.5332	1.9312	1.2200	240.5264	28.8667	38.0007	49.8371	0.3671		
30-Jan-15	96.2844	0.4568	1.4750	1.9318	1.2361	240.6424	27.9862	38.0885	49.8991	0.3193		
31-Jan-15	96.0018	0.5151	1.3992	1.9144	1.2105	240.6424	27.9862	38.0884	49.9043	0.3193		

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

Mínimo	95.7389	0.1895	1.0405	1.8047	0.6696	231.7447	27.0192	37.5311	49.6523	0.1922		
Promedio	96.3135	0.5717	1.3703	1.9451	1.0532	239.2860	31.7605	37.9815	49.8574	0.2724		
Máximo	96.8081	0.9062	1.9876	2.1207	1.3463	243.3211	39.4588	39.0122	49.9945	0.4063		
Desv. Est.	1.0692	0.7167	0.9471	0.3159	0.6768	11.5764	12.4396	1.4811	0.3422	0.2141		

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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
1-Jan-15	95.8258	0.2447	1.9656	2.1006	1.4039	241.1645	37.2487	38.8147	50.0586	0.3190
2-Jan-15	95.9735	0.3997	1.9876	2.1594	1.3675	239.4578	36.0182	38.2825	52.1141	0.3373
3-Jan-15	96.1360	0.6089	1.6861	2.0605	1.3694	235.9096	38.1261	37.9033	49.8491	0.3545
4-Jan-15	96.4025	0.7511	1.4149	2.0268	1.3313	235.6193	42.4334	37.7764	49.7686	0.2929
5-Jan-15	96.3601	0.9519	1.3054	2.0517	1.2894	237.1734	41.5573	37.7722	49.7970	0.2857
6-Jan-15	96.4123	0.9410	1.1891	2.0710	1.2057	232.1659	43.5646	37.6232	49.7116	0.2911
7-Jan-15	96.4461	0.8836	1.3873	2.0970	1.1777	237.6894	41.7266	37.7668	49.8574	0.2805
8-Jan-15	96.4918	0.8277	1.4076	2.1282	1.1426	238.1095	42.0001	37.9846	49.9078	0.3045
9-Jan-15	96.6669	0.8293	1.2350	2.0229	1.1441	244.7249	40.9204	38.2450	50.0564	0.2621
10-Jan-15	96.8811	0.8175	1.1459	1.9509	1.0264	245.5229	43.9974	38.3147	50.0614	0.2921
11-Jan-15	96.8541	0.8205	1.0923	1.8549	0.9929	241.9150	43.8624	37.9400	49.8547	0.2797
12-Jan-15	96.6123	0.8114	1.1735	1.9615	1.0304	241.1805	37.0946	37.9509	49.8443	0.2375
13-Jan-15	96.5835	0.7588	1.2407	1.9393	1.0673	241.3761	35.9537	38.0320	49.9164	0.2134
14-Jan-15	96.5338	0.6831	1.3662	1.9802	1.3551	241.2534	36.2824	38.4578	49.9058	0.2282
15-Jan-15	96.4715	0.6757	1.2416	1.8946	1.1337	246.4629	34.0780	38.3658	50.0234	0.2619
16-Jan-15	96.6305	0.6739	1.1793	1.8271	1.1775	247.4125	32.0297	38.2580	50.0306	0.2787
17-Jan-15	96.7685	0.6699	1.1819	1.8321	1.0728	243.7555	30.9700	38.4355	50.1064	0.3001
18-Jan-15	96.6536	0.6969	1.3992	1.9518	1.1380	245.9449	31.8498	38.1092	49.9582	0.2185
19-Jan-15	96.6525	0.6725	1.3773	1.9212	1.1029	242.8798	31.8507	38.4558	49.9359	0.2460
20-Jan-15	96.5639	0.6413	1.4831	1.8996	0.9950	242.4994	30.6895	38.1540	49.9771	0.2334
21-Jan-15	96.5130	0.6115	1.4694	1.9345	1.0287	242.6681	30.3455	38.1782	49.9979	0.2421
22-Jan-15	96.4258	0.5252	1.9790	2.2444	1.0726	242.7798	30.7104	38.1406	49.9697	0.2661
23-Jan-15	96.5129	0.5599	1.8063	2.1856	1.0899	243.6404	31.6818	38.1209	49.9153	0.3111
24-Jan-15	96.4933	0.5639	1.6859	2.1331	0.9385	241.9450	32.0548	38.0881	49.9236	0.3907
25-Jan-15	96.3525	0.5115	1.6295	2.0756	1.0463	241.1728	31.1600	39.6412	49.9354	0.3490
26-Jan-15	96.5667	0.4820	1.8026	2.1229	0.7453	241.9655	30.5925	38.1025	49.9217	0.3411
27-Jan-15	96.6417	0.5547	1.8727	2.1198	0.7755	240.5030	31.6562	37.9570	49.8457	0.4003
28-Jan-15	96.8075	0.5775	1.6192	1.9810	1.9978	242.2101	33.1557	38.0691	49.9010	0.4511
29-Jan-15	96.9970	0.5654	1.6957	2.0617	1.9978	241.4242	32.5494	38.0622	49.8845	0.4167
30-Jan-15	96.4933	0.6543	1.6912	2.2107	1.9978	242.0384	31.4052	38.1849	49.9515	0.3391
31-Jan-15	96.5130	0.7196	1.6851	2.3303	1.7752	237.9597	25.1814	37.8878	49.7548	0.2738

Máximo 96.9970 0.9519 1.9876 2.3303 1.9978 247.4125 43.9974 39.6412 52.1141 0.4511

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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
1-Jan-15	95.6230	0.1216	1.8153	2.0505	1.3027	238.1141	28.5428	38.0397	49.8989	0.2808
2-Jan-15	95.7280	0.1653	1.5635	1.9632	1.1786	235.0010	28.9747	37.9523	49.8585	0.2740
3-Jan-15	95.9273	0.3576	1.4113	1.9686	1.1701	229.9747	29.8927	37.4578	49.2221	0.2552
4-Jan-15	96.0519	0.6100	1.1672	1.8859	1.1631	228.6527	34.2729	37.3552	49.4522	0.2486
5-Jan-15	96.0766	0.7463	1.0210	1.9260	1.1267	230.6058	34.9871	37.5281	49.1154	0.2617
6-Jan-15	96.2551	0.8819	1.0556	1.9952	1.0603	227.2325	34.4285	37.4025	49.6556	0.2401
7-Jan-15	96.1161	0.6989	1.1555	1.9642	1.0542	230.2890	34.2121	37.3759	49.6626	0.2505
8-Jan-15	96.2382	0.7160	1.1710	1.9987	1.0032	230.0249	32.3361	37.4575	49.6333	0.2414
9-Jan-15	96.2643	0.7879	1.0968	1.9152	0.9649	239.2122	32.2889	38.0055	49.7877	0.2291
10-Jan-15	96.6358	0.7613	1.0297	1.8216	0.8854	240.8404	36.3076	37.9788	49.8738	0.2518
11-Jan-15	96.7073	0.7601	0.9954	1.8143	0.9142	238.1758	33.8873	37.3636	49.7302	0.2494
12-Jan-15	96.4491	0.7620	1.0544	1.8389	0.9288	237.2294	32.2933	37.7042	49.0043	0.1927
13-Jan-15	96.3842	0.6848	1.1475	1.8906	0.9177	236.6916	29.2817	37.6637	49.7044	0.1816
14-Jan-15	96.1488	0.6140	1.2253	1.8908	0.8962	237.4539	27.4892	37.6999	49.6322	0.1866
15-Jan-15	96.2620	0.6387	1.1802	1.8266	1.0410	239.9243	25.1233	37.9664	49.8574	0.1969
16-Jan-15	96.2806	0.6415	1.1149	1.7839	0.9868	237.4558	24.6997	37.7500	49.7164	0.1974
17-Jan-15	96.4928	0.6450	1.1167	1.7832	0.8714	236.2935	23.8271	37.4578	49.6969	0.1910
18-Jan-15	96.1770	0.5517	1.1113	1.7548	0.9601	240.7350	24.9081	37.3654	49.8745	0.1701
19-Jan-15	96.3553	0.5297	1.1220	1.7870	0.9493	239.3606	23.6327	37.8153	49.7782	0.1937
20-Jan-15	96.2142	0.4057	1.1802	1.7736	0.8607	239.0694	24.6465	37.8425	49.8036	0.1789
21-Jan-15	96.2405	0.4160	1.1638	1.7754	0.8746	241.0867	25.1169	38.0086	49.8722	0.1704
22-Jan-15	95.8300	0.2640	1.4170	1.9421	0.8968	241.5156	25.1156	38.0377	49.8909	0.1789
23-Jan-15	95.9641	0.3793	1.3399	1.8998	0.8626	241.6559	25.5726	38.0116	49.8754	0.2299
24-Jan-15	96.0418	0.4401	1.3722	1.9325	0.8231	238.4962	25.4628	37.8236	49.7477	0.2519
25-Jan-15	95.9790	0.4461	1.4655	1.9279	0.7444	238.7343	23.4541	37.9878	49.8620	0.3110
26-Jan-15	96.1207	0.3141	1.3648	1.8351	0.6310	239.0660	23.5362	37.9197	49.8297	0.2673
27-Jan-15	96.0189	0.2455	1.2209	1.7756	0.6481	235.9863	25.4706	37.8068	49.7580	0.2456
28-Jan-15	95.1132	0.3617	1.1952	1.7666	0.7063	238.0259	26.1898	37.9315	49.8194	0.3676
29-Jan-15	95.1143	0.3102	1.2207	1.6538	0.7063	239.1005	25.5695	37.9192	49.8077	0.3084
30-Jan-15	96.0500	0.3544	1.0207	1.6455	0.6063	237.9597	25.1814	37.8878	49.7548	0.2738
31-Jan-15	96.2477	0.2999	1.9386	2.0892	1.3099	237.9597	25.1814	37.8931	49.7959	0.2738

**Mínimo**      95.1132      0.1216      0.9954      1.6455      0.6063      227.2325      23.4541      37.3552      49.0043      0.1701

Observaciones: