

**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)
01-abr-19	93.3541	0.7504	0.9759	1.6496	4.3080	213.1929	15.4603	38.8526	50.3889	0.4918	<10.8	N.D.
02-abr-19	93.2426	0.8489	0.8852	1.7069	4.2922	220.3270	17.2828	38.8746	50.3525	0.6182		
03-abr-19	93.2135	0.8228	0.9157	1.7099	4.3586	215.3122	15.6342	38.8619	50.3501	0.6116		
04-abr-19	93.0908	0.8519	0.8834	1.7352	4.4520	213.1976	15.0333	38.8801	50.3425	0.5978		
05-abr-19	93.4550	0.7669	0.9465	1.7134	4.3031	208.6324	13.6080	38.7147	50.2781	0.3670		
06-abr-19	93.1837	0.7774	0.9337	1.7112	4.5075	205.6139	13.8649	38.8170	50.3351	0.4722		
07-abr-19	92.6819	0.7815	0.9173	1.6989	4.8923	205.0414	15.7074	39.0150	50.4528	0.5737		
08-abr-19	92.5768	0.7725	0.9149	1.6874	4.9595	206.6282	13.8043	39.0767	50.4951	0.6782		
09-abr-19	93.3331	0.7925	0.8948	1.6873	4.3852	204.2907	14.5612	38.7951	50.3295	0.5993		
10-abr-19	93.7332	0.7132	0.9516	1.6648	4.2206	199.0697	9.8401	38.6117	50.2540	0.2845		
11-abr-19	93.6981	0.7146	0.9970	1.7115	4.1471	201.2721	9.6774	38.6128	50.2330	0.3262		
12-abr-19	93.7436	0.8461	0.9648	1.8109	3.9349	205.3996	14.1969	38.5642	50.1289	0.3684		
13-abr-19	93.4525	0.8687	0.9479	1.8167	4.0800	207.6368	16.6658	38.6904	50.1932	0.4156		
14-abr-19	92.9070	0.8448	0.9889	1.8338	4.4136	212.3429	14.2718	38.9056	50.3143	0.5733		
15-abr-19	93.3771	0.8477	1.0082	1.8559	4.1642	204.9142	13.6905	38.6723	50.1705	0.5447		
16-abr-19	92.9278	0.7934	1.0422	1.8356	4.5232	205.8271	13.6529	38.8464	50.2922	0.5388		
17-abr-19	93.3549	0.7659	1.0828	1.8487	4.2697	203.2058	14.8092	38.6521	50.1816	0.3966		
18-abr-19	93.0991	0.7625	1.0033	1.7658	4.5066	205.8858	12.5009	38.8214	50.3164	0.5113		
19-abr-19	93.2243	0.6930	1.0196	1.7126	4.4477	207.5789	13.4902	38.8155	50.3533	0.5226		
20-abr-19	93.2340	0.6792	1.0739	1.7531	4.4874	201.9932	13.8218	38.7511	50.3018	0.5077		
21-abr-19	93.7425	0.8011	1.0645	1.8655	4.0269	202.0301	16.0952	38.4733	50.0632	0.3630		
22-abr-19	93.5708	0.8221	0.9810	1.8031	4.1737	202.3917	15.6268	38.5988	50.1584	0.4399		
23-abr-19	93.4423	0.8160	0.9531	1.7691	4.2858	207.6086	15.6742	38.6786	50.2208	0.3702		
24-abr-19	93.6245	0.7133	0.9802	1.6935	4.2035	207.5592	12.5896	38.6650	50.2712	0.3745		
25-abr-19	93.7507	0.6832	0.9620	1.6453	4.1218	206.9432	15.9069	38.6622	50.2983	0.4307		
26-abr-19	93.4665	0.6348	0.9665	1.6012	4.3133	206.4674	12.4500	38.8241	50.4218	0.6152		
27-abr-19	93.6946	0.5938	0.9755	1.5692	4.2519	203.1788	11.2974	38.7269	50.3909	0.4089		
28-abr-19	93.8851	0.6558	0.9820	1.6378	4.0839	202.6700	13.2887	38.5928	50.2687	0.3135		
29-abr-19	93.8062	0.6265	1.0617	1.6882	4.0751	201.7152	11.9979	38.5960	50.2546	0.4033		
30-abr-19	93.7602	0.6246	1.0452	1.6698	4.0856	204.6326	15.3532	38.6420	50.2894	0.4932		

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

Mínimo	92.5768	0.5938	0.8834	1.5692	3.9349	199.0697	9.6774	38.4733	50.0632	0.2845		
Promedio	93.3875	0.7555	0.9773	1.7284	4.3092	206.4186	14.0618	38.7430	50.2900	0.4737		
Máximo	93.8851	0.8687	1.0828	1.8655	4.9595	220.3270	17.2828	39.0767	50.4951	0.6782		
Desv. Est.	1.3083	0.2749	0.1995	0.2963	1.0246	21.2573	7.6054	0.6034	0.4319	0.3936		

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> )
01-abr-19	93.6829	0.7916	0.9759	1.6791	4.6784	230.9270	21.1463	39.1648	50.6007	0.5950
02-abr-19	93.4258	0.8933	0.8852	1.7344	4.3845	229.1374	21.7026	38.9602	50.3957	0.9844
03-abr-19	93.4380	0.8709	0.9157	1.7333	4.6172	226.0498	21.3971	39.0449	50.4931	0.7790
04-abr-19	93.4221	0.9014	0.9142	1.7777	4.6183	220.4607	22.1125	39.0115	50.4424	0.9377
05-abr-19	93.8938	0.8359	0.9913	1.7599	4.5421	214.9350	19.6619	38.9634	50.4019	0.5767
06-abr-19	93.5322	0.8131	0.9682	1.7563	4.9779	210.7465	19.9247	39.0350	50.4734	0.8968
07-abr-19	93.0552	0.8449	0.9653	1.7300	5.1385	207.3903	21.6192	39.1605	50.5339	0.7373
08-abr-19	92.8897	0.8424	0.9990	1.7248	5.1529	210.6392	19.3824	39.2663	50.5917	1.0068
09-abr-19	93.9934	0.8579	0.9430	1.7356	5.1992	211.3498	21.5778	39.3186	50.6236	1.1349
10-abr-19	93.9731	0.7656	0.9900	1.7098	4.6602	202.2338	19.2717	38.7910	50.4104	0.3335
11-abr-19	93.8941	0.7550	1.0409	1.7410	4.4137	204.4128	15.0355	38.7572	50.3345	0.4439
12-abr-19	94.3876	1.0227	1.0342	1.9437	4.1328	212.2413	18.5797	38.6883	50.2152	0.4510
13-abr-19	94.3032	1.0184	0.9774	1.9390	4.7429	220.2014	22.7389	39.1304	50.4686	0.6536
14-abr-19	93.3387	0.9427	1.0406	1.8996	4.8489	229.5106	18.0323	39.1503	50.5165	0.7753
15-abr-19	93.7349	0.9609	1.1003	1.8813	4.3807	216.8702	20.0947	38.9393	50.2911	0.7961
16-abr-19	93.1098	0.8457	1.1090	1.8685	4.7178	208.5251	17.7102	38.9985	50.3759	0.6367
17-abr-19	93.6301	0.7996	1.1151	1.9017	4.5940	205.7211	19.8893	38.8764	50.3308	0.4346
18-abr-19	93.5088	0.8472	1.1063	1.8177	4.7011	209.5610	16.8552	38.9735	50.4106	0.6482
19-abr-19	93.3721	0.7452	1.0961	1.7556	4.5354	212.4479	18.2137	38.9319	50.4206	0.6757
20-abr-19	93.5107	0.7505	1.1310	1.8279	4.6970	204.0030	17.8914	38.8089	50.3499	0.6436
21-abr-19	94.0871	0.8543	1.1321	1.9145	4.3077	205.9852	20.3538	38.6163	50.1777	0.5006
22-abr-19	93.7547	0.8762	1.0098	1.8282	4.2774	207.2680	18.8846	38.6948	50.2142	0.6744
23-abr-19	93.6310	0.8879	0.9996	1.8205	4.4120	210.6718	20.9859	38.7474	50.2854	0.4452
24-abr-19	93.8637	0.7431	1.0006	1.7437	4.6343	214.0923	18.5231	38.8710	50.3872	0.4884
25-abr-19	93.9529	0.7079	0.9876	1.6559	4.2880	211.0387	23.8465	38.7726	50.3660	0.6651
26-abr-19	93.6306	0.6898	1.0116	1.6787	4.4213	209.0771	18.4314	38.9653	50.5705	1.1215
27-abr-19	93.9115	0.6246	1.0094	1.6151	4.3772	205.9657	15.5740	38.8518	50.5003	0.9739
28-abr-19	94.0499	0.6933	1.0190	1.6705	4.1607	205.6468	17.8477	38.6748	50.3347	0.5285
29-abr-19	94.0451	0.6632	1.0989	1.7098	4.2260	202.9670	16.4961	38.6643	50.2870	0.7816
30-abr-19	94.1386	0.6498	1.0676	1.7005	4.4100	209.9846	22.3130	38.8062	50.3833	1.0037

Máximo 94.3876 1.0227 1.1321 1.9437 5.1992 230.9270 23.8465 39.3186 50.6236 1.1349

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)	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> )
01-abr-19	92.7449	0.6536	0.8590	1.5902	4.0974	206.4493	9.8248	38.7141	50.3016	0.3995
02-abr-19	93.0649	0.8058	0.8360	1.6618	4.1853	206.8868	11.5562	38.8042	50.3201	0.4767
03-abr-19	92.8902	0.7556	0.8599	1.6550	4.2132	207.8214	8.8541	38.7467	50.2640	0.4507
04-abr-19	92.8103	0.8041	0.8410	1.6910	4.2387	208.7690	7.5511	38.7338	50.2435	0.4166
05-abr-19	92.9419	0.7109	0.8810	1.6672	3.9984	204.2206	6.0272	38.5314	50.1672	0.2688
06-abr-19	92.6027	0.7390	0.9054	1.6783	4.2701	202.3218	10.2386	38.6907	50.2542	0.3865
07-abr-19	92.3212	0.7416	0.8685	1.6716	4.6852	203.5212	10.5963	38.8744	50.3886	0.4361
08-abr-19	92.1954	0.7072	0.8425	1.6417	4.7289	203.6816	8.4187	38.9310	50.4115	0.4487
09-abr-19	92.0896	0.7135	0.8042	1.6324	3.9014	196.0961	7.4887	38.5036	50.1472	0.2627
10-abr-19	93.3095	0.6123	0.9232	1.5987	3.9748	195.9292	2.1291	38.5056	50.1621	0.2334
11-abr-19	93.3684	0.6748	0.9644	1.6534	3.9843	198.3226	2.0896	38.5224	50.1736	0.2553
12-abr-19	93.4793	0.7041	0.9209	1.7383	3.3217	200.3096	6.0845	38.2386	49.8420	0.2311
13-abr-19	92.4266	0.7803	0.9206	1.7577	3.3749	204.0268	10.0419	38.2761	49.8649	0.2532
14-abr-19	92.4112	0.7391	0.9454	1.7474	4.1352	204.3014	10.5040	38.7187	50.1900	0.4239
15-abr-19	92.8310	0.7632	0.8969	1.8342	3.9345	200.1666	6.9197	38.5145	50.0624	0.4279
16-abr-19	92.5557	0.7449	0.9948	1.8136	4.4102	201.9035	7.4773	38.7350	50.2175	0.4268
17-abr-19	92.8790	0.7321	1.0600	1.7931	4.0826	201.1583	10.5460	38.5455	50.1199	0.3505
18-abr-19	92.7909	0.7113	0.9471	1.7155	4.2457	200.8501	7.6606	38.6204	50.1976	0.3377
19-abr-19	93.0244	0.6577	0.9738	1.6892	4.3524	203.4963	8.4894	38.7334	50.3027	0.4321
20-abr-19	93.0284	0.6356	1.0083	1.7041	4.2625	199.9403	10.9585	38.5792	50.1541	0.3707
21-abr-19	93.3883	0.7535	1.0066	1.7910	3.7262	200.8206	11.2271	38.3192	49.9459	0.2477
22-abr-19	93.3794	0.7934	0.9318	1.7891	4.0218	199.6326	13.0247	38.5261	50.1138	0.3788
23-abr-19	93.2932	0.7487	0.9323	1.7275	4.1615	205.4052	9.6860	38.6045	50.1761	0.3006
24-abr-19	93.0552	0.6927	0.9666	1.6594	4.0149	203.8956	6.3379	38.5819	50.2224	0.2981
25-abr-19	93.4857	0.6615	0.9357	1.6233	3.9699	204.0064	7.7599	38.5888	50.2512	0.3479
26-abr-19	93.3117	0.5552	0.9190	1.4831	4.2293	204.1231	6.2379	38.7488	50.3497	0.5167
27-abr-19	93.5200	0.5697	0.9226	1.4949	3.9679	200.0037	6.5861	38.6198	50.3118	0.2786
28-abr-19	93.7640	0.6092	0.9533	1.5924	3.9509	200.4442	8.3850	38.5426	50.2222	0.2613
29-abr-19	93.5845	0.6022	1.0104	1.6603	3.8766	200.3914	8.1374	38.5248	50.2167	0.2735
30-abr-19	93.3309	0.5952	1.0267	1.6438	3.8418	200.0891	7.6103	38.4982	50.2114	0.3182

Mínimo 92.0896 0.5552 0.8042 1.4831 3.3217 195.9292 2.0896 38.2386 49.8420 0.2311

Observaciones: