

**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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01-jul-17	94.2400	1.1587	0.5948	1.6435	3.8518	239.9282	N.D	38.4369	50.0586	0.4275	10.8	N.D.
02-jul-17	94.1169	1.1466	0.6235	1.6505	3.9597	237.1548	N.D	38.4686	50.0766	0.4265		
03-jul-17	93.9754	1.1262	0.7402	1.6700	4.0409	232.4172	N.D	38.5100	50.0964	0.4425		
04-jul-17	94.1647	1.2321	0.4928	1.7249	3.8167	232.7401	N.D	38.4151	49.9921	0.4365		
05-jul-17	94.4379	1.3067	0.4480	1.7546	3.5595	234.6316	N.D	38.3016	49.8957	0.4402		
06-jul-17	94.3411	1.2673	0.4657	1.7331	3.6686	230.5747	N.D	38.3464	49.9405	0.4547		
07-jul-17	93.6396	1.0942	0.6773	1.7715	4.3083	234.3670	N.D	38.5291	50.0695	0.3769		
08-jul-17	93.2237	0.9231	0.8450	1.7681	4.7061	233.8870	N.D	38.6562	50.1845	0.3427		
09-jul-17	93.1840	0.9856	0.7453	1.7309	4.7677	242.3033	N.D	38.6991	50.2112	0.4255		
10-jul-17	93.4101	0.9572	0.6902	1.6475	4.6312	243.4319	N.D	38.6888	50.2493	0.4753		
11-jul-17	93.4048	0.9075	0.8231	1.7307	4.5632	240.0130	N.D	38.6283	50.1888	0.4739		
12-jul-17	93.7335	1.0269	0.7644	1.7913	4.1928	239.3039	N.D	38.4881	50.0527	0.4795		
13-jul-17	93.2603	0.9357	0.9208	1.8565	4.5498	239.9980	N.D	38.5959	50.1070	0.5090		
14-jul-17	93.2867	0.9741	0.8876	1.8617	4.5127	239.9775	N.D	38.5868	50.0905	0.5033		
15-jul-17	93.2765	0.9350	0.8825	1.8176	4.5405	242.1285	N.D	38.6300	50.1441	0.4826		
16-jul-17	93.6773	1.0806	0.7212	1.8018	4.1964	241.8387	N.D	38.5118	50.0490	0.5279		
17-jul-17	93.9143	1.0740	0.5958	1.6698	4.1050	240.3448	N.D	38.5269	50.1185	0.5097		
18-jul-17	93.3613	0.8467	0.8286	1.6752	4.6230	243.1215	N.D	38.6886	50.2625	0.4172		
19-jul-17	93.2995	0.8480	0.8684	1.7163	4.6469	241.2336	N.D	38.6786	50.2381	0.4056		
20-jul-17	93.2118	0.8674	0.8679	1.7354	4.7222	241.9291	N.D	38.6893	50.2311	0.4023		
21-jul-17	93.2755	0.9426	0.7676	1.7102	4.6861	241.9571	N.D	38.6886	50.2244	0.3954		
22-jul-17	93.3057	0.9535	0.7998	1.7533	4.6085	242.1887	N.D	38.6505	50.1806	0.4162		
23-jul-17	93.1367	0.9399	0.8096	1.7495	4.7658	242.9423	N.D	38.7071	50.2181	0.4025		
24-jul-17	93.2625	0.9213	0.8116	1.7330	4.6714	240.4016	N.D	38.6776	50.2129	0.4062		
25-jul-17	93.1330	0.8784	0.8303	1.7087	4.8166	239.8013	N.D	38.7335	50.2660	0.3799		
26-jul-17	92.9141	0.8271	0.9060	1.7331	5.0024	240.7833	N.D	38.7816	50.2947	0.3121		
27-jul-17	93.0020	0.8615	0.8623	1.7237	4.9536	238.3277	N.D	38.7535	50.2748	0.3340		
28-jul-17	92.9685	0.8741	0.8673	1.7414	4.9366	240.3810	N.D	38.7637	50.2696	0.4063		
29-jul-17	93.2794	0.9372	0.7443	1.6815	4.6775	240.6466	N.D	38.7187	50.2557	0.3626		
30-jul-17	93.2866	0.9756	0.7351	1.7108	4.6435	240.7627	N.D	38.6961	50.2206	0.3786		
31-jul-17	93.0188	0.9220	0.8131	1.7351	4.9039	240.7627	N.D	38.7506	50.2537	0.3447		

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

Mínimo	92.9141	0.8271	0.4480	1.6435	3.5595	230.5747	N.D	38.3016	49.8957	0.3121		
Promedio	93.4755	0.9912	0.7558	1.7333	4.4719	239.3639	N.D	38.6128	50.1590	0.4225		
Máximo	94.4379	1.3067	0.9208	1.8617	5.0024	243.4319	N.D	38.7816	50.2947	0.5279		
Desv. Est.	1.5238	0.4796	0.4728	0.2182	1.4429	12.8573	N.D	0.4800	0.3990	0.2158		

Observaciones: * EL ANALIZADOR DE HUMEDAD ACTUALMENTE SE ENCUENTRA EN PROCESO DE REPARACION.

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01-jul-17	94.6315	1.2625	0.5948	1.6860	4.2391	241.2851	N.D	38.5602	50.1662	0.5106
02-jul-17	94.6148	1.2867	0.6235	1.6971	4.3825	239.5775	N.D	38.6081	50.1956	0.4972
03-jul-17	94.4858	1.2777	0.7402	1.7776	4.4097	236.0276	N.D	38.6245	50.2110	0.5281
04-jul-17	94.3922	1.3633	0.6775	1.7810	4.2277	235.7371	N.D	38.5245	50.0714	0.4918
05-jul-17	94.6147	1.3777	0.5262	1.7988	3.7982	237.2920	N.D	38.3840	49.9870	0.4739
06-jul-17	94.6373	1.3941	0.6299	1.7746	4.2344	232.2820	N.D	38.5289	50.0896	0.5352
07-jul-17	94.0295	1.2078	0.7743	1.8181	4.5469	237.8082	N.D	38.5946	50.1282	0.4467
08-jul-17	93.6647	1.0841	1.0116	1.8316	5.0756	238.2285	N.D	38.7568	50.2436	0.4700
09-jul-17	93.3465	1.0810	0.9552	1.8244	5.0313	244.8472	N.D	38.8085	50.3019	0.4955
10-jul-17	93.8663	1.0465	0.8972	1.6926	5.1308	245.6457	N.D	38.8344	50.3795	0.5248
11-jul-17	93.7827	0.9809	0.9800	1.8360	4.8381	242.0359	N.D	38.6777	50.2451	0.6347
12-jul-17	94.0752	1.1372	0.8846	1.8482	4.4691	241.3011	N.D	38.5669	50.1449	0.5532
13-jul-17	93.7040	1.0302	0.9713	1.8958	4.7862	241.4968	N.D	38.6759	50.1551	0.5613
14-jul-17	93.4272	1.0067	0.9624	1.8958	4.6992	241.3740	N.D	38.6411	50.1161	0.5459
15-jul-17	93.3773	0.9515	0.9108	1.8303	4.6145	246.5861	N.D	38.6663	50.1629	0.5057
16-jul-17	94.1728	1.2383	0.9236	1.8457	4.6358	247.0842	N.D	38.6746	50.1703	0.5675
17-jul-17	94.2584	1.2726	0.7642	1.7668	4.5623	243.8774	N.D	38.7033	50.2944	0.5727
18-jul-17	93.7934	1.0375	0.9226	1.7423	4.8759	246.0679	N.D	38.7859	50.3648	0.4676
19-jul-17	93.4815	0.9035	0.9136	1.7912	4.8207	243.0013	N.D	38.7843	50.3280	0.4508
20-jul-17	93.4173	0.9169	0.9089	1.7811	4.9613	242.6206	N.D	38.7735	50.2929	0.4958
21-jul-17	93.5420	1.0369	0.8762	1.7727	4.9365	242.7894	N.D	38.7693	50.2905	0.4273
22-jul-17	93.5504	1.0141	0.8586	1.7984	4.7490	242.9012	N.D	38.7094	50.2363	0.4604
23-jul-17	93.3627	0.9930	0.8766	1.7834	4.9255	243.7622	N.D	38.7559	50.2545	0.4596
24-jul-17	93.4548	0.9646	0.8726	1.7941	4.8978	242.0660	N.D	38.7366	50.2339	0.4229
25-jul-17	93.2191	0.9526	0.9005	1.7638	5.0210	241.2934	N.D	38.7901	50.2989	0.4194
26-jul-17	93.1248	0.8845	0.9498	1.7563	5.1180	242.0865	N.D	38.8286	50.3368	0.3694
27-jul-17	93.2272	0.9442	0.9483	1.7373	5.2111	240.6233	N.D	38.8353	50.3383	0.3699
28-jul-17	93.2224	0.9440	0.9509	1.7771	5.1534	242.3312	N.D	38.8416	50.3240	0.3989
29-jul-17	93.5774	0.9713	0.8071	1.7268	4.8082	241.5450	N.D	38.7769	50.3048	0.3907
30-jul-17	93.4332	1.0333	0.7761	1.7554	4.8407	242.1595	N.D	38.8043	50.3089	0.4225
31-jul-17	93.2533	0.9890	0.9217	1.7953	5.1454	238.0787	N.D	38.8485	50.1858	0.3207

Máximo	94.6373	1.3941	1.0116	1.8958	5.2111	247.0842	N.D	38.8485	50.3795	0.6347
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Observaciones: * EL ANALIZADOR DE HUMEDAD ACTUALMENTE SE ENCUENTRA EN PROCESO DE REPARACION.

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-jul-17	93.8557	1.0332	0.3865	1.6030	3.4732	238.2332	N.D	38.2903	49.9374	0.3558
02-jul-17	93.6960	1.0266	0.3680	1.6103	3.5002	235.1185	N.D	38.3109	49.9507	0.3985
03-jul-17	93.4877	1.0046	0.3901	1.5990	3.5812	230.0897	N.D	38.3508	49.9699	0.3710
04-jul-17	93.6855	1.0956	0.4176	1.6715	3.5554	228.7670	N.D	38.3061	49.8731	0.3652
05-jul-17	94.2304	1.1945	0.3914	1.7060	3.3813	230.7211	N.D	38.2387	49.8346	0.4074
06-jul-17	93.7517	1.0958	0.3805	1.7009	3.3539	228.1558	N.D	38.2296	49.8245	0.3746
07-jul-17	93.3339	1.0338	0.5621	1.7106	3.9537	230.4042	N.D	38.4081	49.9738	0.3054
08-jul-17	92.7717	0.8175	0.6594	1.6883	4.3253	230.1400	N.D	38.5387	50.0891	0.2925
09-jul-17	92.7458	0.8653	0.6230	1.6218	4.5314	239.3318	N.D	38.5934	50.0903	0.3286
10-jul-17	92.8989	0.7532	0.5844	1.6145	4.1961	240.9609	N.D	38.5515	50.1497	0.4052
11-jul-17	93.0254	0.8376	0.6264	1.6018	4.3272	238.2949	N.D	38.5860	50.1330	0.3655
12-jul-17	93.4584	0.9216	0.6239	1.7397	3.8975	237.3480	N.D	38.4069	49.9935	0.3665
13-jul-17	92.9769	0.9020	0.7911	1.8213	4.1862	236.8099	N.D	38.4786	50.0330	0.4644
14-jul-17	93.0429	0.9333	0.8385	1.8171	4.4066	237.5726	N.D	38.5532	50.0678	0.4690
15-jul-17	93.1594	0.9195	0.8580	1.8094	4.4782	240.0443	N.D	38.5866	50.1149	0.4612
16-jul-17	93.1337	0.9072	0.5325	1.7492	3.7785	237.5745	N.D	38.3758	49.9474	0.4659
17-jul-17	93.4227	0.8877	0.4765	1.5795	3.7072	236.4117	N.D	38.3677	49.9404	0.4536
18-jul-17	93.1024	0.7327	0.6724	1.6002	4.1844	240.8554	N.D	38.5350	50.1137	0.3379
19-jul-17	93.1488	0.7955	0.8055	1.6572	4.4723	239.4803	N.D	38.6059	50.1554	0.3417
20-jul-17	92.9584	0.8255	0.8079	1.7104	4.5413	239.1889	N.D	38.6216	50.1704	0.3116
21-jul-17	92.9962	0.8442	0.6593	1.6739	4.4411	241.2073	N.D	38.6081	50.1532	0.3431
22-jul-17	93.1393	0.8922	0.7144	1.7233	4.4092	241.6364	N.D	38.5914	50.1434	0.3416
23-jul-17	92.9356	0.8975	0.7511	1.7125	4.5561	241.7768	N.D	38.6420	50.1706	0.3610
24-jul-17	92.9609	0.8928	0.7628	1.6856	4.5226	238.6155	N.D	38.6399	50.1788	0.3799
25-jul-17	92.8931	0.8267	0.7934	1.6649	4.7079	238.8537	N.D	38.6726	50.1895	0.2516
26-jul-17	92.7700	0.7843	0.8368	1.7110	4.8369	239.1855	N.D	38.7189	50.2494	0.2486
27-jul-17	92.7212	0.7806	0.7745	1.7076	4.7452	236.1043	N.D	38.6891	50.2202	0.3060
28-jul-17	92.6999	0.8049	0.7758	1.7149	4.7211	238.1449	N.D	38.6941	50.2231	0.3035
29-jul-17	93.1331	0.8845	0.6654	1.6295	4.3907	239.2201	N.D	38.5989	50.1646	0.3323
30-jul-17	93.0946	0.9406	0.6432	1.6525	4.5273	238.0787	N.D	38.6721	50.1858	0.3207
31-jul-17	92.8117	0.7882	0.7559	1.6837	4.6434	238.0787	N.D	38.6707	50.1819	0.2597

Mínimo	92.6999	0.7327	0.3680	1.5795	3.3539	228.1558	N.D	38.2296	49.8245	0.2486
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Observaciones: * EL ANALIZADOR DE HUMEDAD ACTUALMENTE SE ENCUENTRA EN PROCESO DE REPARACION.