

**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-may-17	93.9356	0.8748	0.7198	1.5273	4.2527	239.9282	N.D	38.6060	50.2752	0.3432	N/A	N.D.
02-may-17	94.1918	1.0345	0.6243	1.5820	3.9651	237.1548	N.D	38.4898	50.1461	0.3945		
03-may-17	93.7001	0.9700	0.8978	1.7002	4.3216	232.4172	N.D	38.5579	50.1473	0.3743		
04-may-17	92.9718	0.7850	0.9595	1.7445	4.9489	232.7401	N.D	38.7572	50.2854	0.3463		
05-may-17	92.6680	0.7082	0.9340	1.6422	5.3650	234.6316	N.D	38.9034	50.4333	0.4142		
06-may-17	93.2730	0.8960	0.6921	1.5881	4.8286	230.5747	N.D	38.7638	50.3335	0.5614		
07-may-17	93.1964	0.9288	0.6610	1.5898	4.8597	234.3670	N.D	38.7996	50.3454	0.4468		
08-may-17	93.6626	0.9715	0.5610	1.5325	4.5181	233.8870	N.D	38.6817	50.2937	0.4755		
09-may-17	93.8873	1.0375	0.5137	1.5511	4.2959	242.3033	N.D	38.5992	50.2223	0.5693		
10-may-17	93.4924	1.0078	0.6169	1.6247	4.5047	243.4319	N.D	38.6994	50.2535	0.5725		
11-may-17	93.0529	0.8374	0.8786	1.7161	4.8444	240.0130	N.D	38.7660	50.2908	0.4890		
12-may-17	93.5737	0.7544	0.9078	1.6621	4.4579	239.3039	N.D	38.6285	50.2557	0.3234		
13-may-17	93.7805	0.7201	0.8388	1.5589	4.3678	239.9980	N.D	38.6334	50.3131	0.2555		
14-may-17	93.5469	0.7155	0.8798	1.5953	4.5608	239.9775	N.D	38.6770	50.3228	0.2387		
15-may-17	93.8421	0.8324	0.7983	1.6307	4.2757	242.1285	N.D	38.5556	50.2096	0.2378		
16-may-17	93.4070	0.7484	0.9225	1.6709	4.6404	241.8387	N.D	38.6621	50.2725	0.2321		
17-may-17	93.2306	0.7918	0.9016	1.6934	4.7701	240.3448	N.D	38.7067	50.2778	0.2626		
18-may-17	93.3418	0.9157	0.7450	1.6607	4.6783	243.1215	N.D	38.7003	50.2596	0.2992		
19-may-17	93.8851	1.1843	0.4764	1.6607	4.1320	241.2336	N.D	38.5447	50.1069	0.3899		
20-may-17	93.4628	1.0614	0.6772	1.7386	4.4695	241.9291	N.D	38.6172	50.1426	0.3669		
21-may-17	94.0630	1.2395	0.5365	1.7759	3.9155	241.9571	N.D	38.3956	49.9563	0.4230		
22-may-17	94.7096	1.4119	0.3968	1.8088	3.3064	242.1887	N.D	38.1682	49.7694	0.4621		
23-may-17	94.6867	1.2902	0.3471	1.6373	3.4847	242.9423	N.D	38.2920	49.9469	0.5721		
24-may-17	93.7195	0.9571	0.6797	1.6368	4.3608	240.4016	N.D	38.5977	50.2017	0.4241		
25-may-17	93.2936	0.8892	0.7929	1.6821	4.7422	239.8013	N.D	38.6869	50.2487	0.3961		
26-may-17	93.7004	0.9636	0.6414	1.6050	4.4322	240.7833	N.D	38.6170	50.2257	0.4455		
27-may-17	94.0078	1.1442	0.4378	1.5820	4.1655	238.3277	N.D	38.5388	50.1486	0.5526		
28-may-17	93.4996	0.8658	0.5848	1.4506	4.7655	240.3810	N.D	38.7819	50.4129	0.4063		
29-may-17	93.1417	0.6972	0.6888	1.3861	5.1788	240.6466	N.D	38.9291	50.5661	0.4029		
30-may-17	93.6772	0.9036	0.5844	1.4881	4.5361	240.7627	N.D	38.7102	50.3458	0.5045		
31-may-17	93.8339	0.9133	0.5695	1.4828	4.4086	240.7627	N.D	38.6623	50.3187	0.4840		

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

Mínimo	92.6680	0.6972	0.3471	1.3861	3.3064	230.5747	N.D	38.1682	49.7694	0.2321		
Promedio	93.6270	0.9371	0.6924	1.6195	4.4630	239.3639	N.D	38.6364	50.2364	0.4086		
Máximo	94.7096	1.4119	0.9595	1.8088	5.3650	243.4319	N.D	38.9291	50.5661	0.5725		
Desv. Est.	2.0416	0.7147	0.6124	0.4227	2.0586	12.8573	N.D	0.7609	0.7966	0.3405		

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-may-17	94.1211	0.9198	0.7198	1.5661	4.4237	241.2851	N.D	38.6467	50.3080	0.4365
02-may-17	94.3096	1.1652	0.6243	1.6422	4.2016	239.5775	N.D	38.5878	50.2513	0.5156
03-may-17	94.2602	1.1662	0.8978	1.7703	4.6584	236.0276	N.D	38.6706	50.2618	0.4799
04-may-17	93.2893	0.8741	1.0826	1.7949	5.2743	235.7371	N.D	38.8959	50.4251	0.4910
05-may-17	92.9133	0.7678	1.0959	1.7950	5.7636	237.2920	N.D	39.1146	50.6126	0.6448
06-may-17	93.5479	0.9855	0.8229	1.6175	5.4749	232.2820	N.D	38.9761	50.5439	0.6367
07-may-17	93.6184	1.0360	0.7804	1.6298	5.2214	237.8082	N.D	38.9336	50.4581	0.5153
08-may-17	93.8189	1.0276	0.6289	1.5774	4.7710	238.2285	N.D	38.7730	50.3658	0.5317
09-may-17	94.0458	1.0542	0.5279	1.5656	4.4468	244.8472	N.D	38.6554	50.2716	0.6257
10-may-17	93.9952	1.0639	0.7460	1.7158	4.7666	245.6457	N.D	38.7889	50.3158	0.6851
11-may-17	93.2035	0.9555	0.9659	1.7594	5.0930	242.0359	N.D	38.8826	50.3575	0.5966
12-may-17	93.9247	0.8607	0.9605	1.7498	4.7404	241.3011	N.D	38.6958	50.3243	0.3927
13-may-17	94.3951	0.8806	1.0794	1.6823	4.8928	241.4968	N.D	38.8027	50.4515	0.2966
14-may-17	93.9447	0.8248	1.0660	1.6575	4.9570	241.3740	N.D	38.7923	50.3964	0.2797
15-may-17	94.7011	0.9909	0.9718	1.7364	4.7032	246.5861	N.D	38.6732	50.2985	0.2765
16-may-17	93.9494	0.8565	1.0340	1.7509	4.9181	247.0842	N.D	38.7548	50.3658	0.3160
17-may-17	93.6399	0.8750	1.0498	1.7812	5.1629	243.8774	N.D	38.8102	50.3148	0.3083
18-may-17	93.6575	1.0690	1.0699	1.7902	5.1571	246.0679	N.D	38.8169	50.3349	0.4154
19-may-17	94.1334	1.3021	0.5556	1.7061	4.4055	243.0013	N.D	38.6309	50.1920	0.5010
20-may-17	94.0029	1.2803	0.9870	1.7982	5.1480	242.6206	N.D	38.8261	50.3008	0.4995
21-may-17	94.6346	1.3765	0.7105	1.8018	4.5955	242.7894	N.D	38.6370	50.1606	0.5208
22-may-17	95.0101	1.5231	0.4809	1.8615	3.6897	242.9012	N.D	38.3165	49.9286	0.5751
23-may-17	94.8700	1.4890	0.6234	1.8121	4.0526	243.7622	N.D	38.4933	50.1481	0.7204
24-may-17	94.2402	1.0758	0.9259	1.6963	4.8568	242.0660	N.D	38.7860	50.3657	0.5298
25-may-17	93.9714	1.0806	0.9344	1.7094	5.1084	241.2934	N.D	38.8088	50.3478	0.5574
26-may-17	94.3046	1.2091	0.7303	1.7091	4.7655	242.0865	N.D	38.7561	50.3697	0.5661
27-may-17	94.4162	1.3402	0.6622	1.6386	4.6800	240.6233	N.D	38.7287	50.3363	0.7328
28-may-17	94.1090	1.2158	0.7217	1.5618	5.1891	242.3312	N.D	38.9375	50.5834	0.5283
29-may-17	93.4537	0.7687	0.7396	1.4212	5.4805	241.5450	N.D	39.0277	50.6625	0.4561
30-may-17	94.3450	1.1701	0.7179	1.5931	5.3299	242.1595	N.D	39.0193	50.6179	0.6655
31-may-17	94.0007	1.0144	0.6226	1.5251	4.5806	238.0787	N.D	38.7410	50.0737	0.3417

Máximo	95.0101	1.5231	1.0959	1.8615	5.7636	247.0842	N.D	39.1146	50.6625	0.7328
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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-may-17	93.7279	0.8240	0.6017	1.4922	4.0644	238.2332	N.D	38.5452	50.2257	0.2375
02-may-17	93.9773	0.9129	0.4754	1.5337	3.8412	235.1185	N.D	38.4267	50.0520	0.2960
03-may-17	93.2619	0.8175	0.4650	1.6217	3.8650	230.0897	N.D	38.4382	50.0632	0.2819
04-may-17	92.7691	0.6733	0.7446	1.5830	4.6671	228.7670	N.D	38.6558	50.2008	0.2316
05-may-17	92.3431	0.6701	0.8006	1.4886	5.0033	230.7211	N.D	38.7558	50.2867	0.2149
06-may-17	92.7142	0.6806	0.6212	1.5036	4.5643	228.1558	N.D	38.6617	50.2456	0.4545
07-may-17	92.8067	0.7963	0.5586	1.5693	4.4901	230.4042	N.D	38.6572	50.2364	0.3890
08-may-17	93.3895	0.8921	0.5131	1.5048	4.3706	230.1400	N.D	38.6292	50.2471	0.4135
09-may-17	93.7441	1.0023	0.4975	1.5280	4.1578	239.3318	N.D	38.5528	50.1922	0.4916
10-may-17	93.1242	0.9289	0.4926	1.5282	4.2244	240.9609	N.D	38.5711	50.1872	0.4803
11-may-17	92.7077	0.7510	0.7545	1.6771	4.7253	238.2949	N.D	38.6846	50.2264	0.3728
12-may-17	93.1697	0.6785	0.8381	1.5576	4.2251	237.3480	N.D	38.5818	50.1980	0.2561
13-may-17	93.0775	0.5800	0.6601	1.4746	3.8246	236.8099	N.D	38.4543	50.1806	0.2214
14-may-17	93.0466	0.5905	0.7372	1.5546	4.2280	237.5726	N.D	38.5669	50.2447	0.1958
15-may-17	93.3084	0.7444	0.5043	1.4951	3.6012	240.0443	N.D	38.3855	50.1356	0.1782
16-may-17	93.0553	0.6779	0.7840	1.6154	4.1600	237.5745	N.D	38.5212	50.1594	0.1808
17-may-17	92.7097	0.7314	0.8285	1.6101	4.4742	236.4117	N.D	38.6198	50.2181	0.2235
18-may-17	92.7481	0.7058	0.5633	1.5993	4.4187	240.8554	N.D	38.6193	50.1899	0.1900
19-may-17	93.6312	1.0772	0.4039	1.6285	3.8514	239.4803	N.D	38.4400	49.9989	0.2928
20-may-17	92.6800	0.8013	0.4138	1.6866	4.0263	239.1889	N.D	38.4449	50.0078	0.2101
21-may-17	93.3594	1.0302	0.4253	1.7204	3.3646	241.2073	N.D	38.2018	49.8004	0.3284
22-may-17	94.3990	1.2607	0.3372	1.7235	2.9805	241.6364	N.D	38.0485	49.6523	0.3481
23-may-17	94.1001	0.9848	0.2744	1.5495	3.3586	241.7768	N.D	38.1706	49.7515	0.4614
24-may-17	93.1445	0.7136	0.5261	1.6019	3.9259	238.6155	N.D	38.4443	50.1133	0.2664
25-may-17	92.8888	0.7536	0.5654	1.6447	4.1538	238.8537	N.D	38.5013	50.1132	0.2867
26-may-17	93.4104	0.8280	0.4416	1.5267	3.8438	239.1855	N.D	38.3945	50.0193	0.3328
27-may-17	93.4843	0.8821	0.2985	1.5411	3.7538	236.1043	N.D	38.3683	49.9788	0.3825
28-may-17	93.1310	0.6574	0.3460	1.3790	4.0632	238.1449	N.D	38.5280	50.1352	0.3968
29-may-17	92.8862	0.6055	0.6456	1.3350	4.8553	239.2201	N.D	38.8168	50.4723	0.3362
30-may-17	92.8927	0.6772	0.4230	1.3951	3.8382	238.0787	N.D	38.4282	50.0737	0.3417
31-may-17	93.6701	0.8232	0.5107	1.4458	4.2058	238.0787	N.D	38.5842	50.2308	0.3647

Mínimo	92.3431	0.5800	0.2744	1.3350	2.9805	228.1558	N.D	38.0485	49.6523	0.1782
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Observaciones: * EL ANALIZADOR DE HUMEDAD ACTUALMENTE SE ENCUENTRA EN PROCESO DE REPARACION.