

**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-oct-17	93.5787	0.9771	0.7249	1.6331	4.5458	220.1067	N.D	38.6266	50.2155	0.2596	< 10.8	N.D.
02-oct-17	93.8440	1.0454	0.6698	1.6687	4.2736	222.1946	N.D	38.5188	50.1214	0.3050		
03-oct-17	93.3965	0.9065	0.9268	1.6647	4.6663	215.8058	N.D	38.6663	50.2405	0.2047		
04-oct-17	92.3069	0.7000	0.9053	1.6053	5.4752	202.9106	N.D	39.1254	50.5773	0.2241		
05-oct-17	91.8618	0.5698	1.0270	1.5968	5.6976	190.4762	N.D	39.3355	50.7304	0.2429		
06-oct-17	93.2932	0.7209	0.9385	1.6594	4.6684	199.0115	N.D	38.7322	50.3241	0.2319		
07-oct-17	92.9115	0.7043	0.9944	1.6987	4.9929	202.7111	N.D	38.8216	50.3616	0.2143		
08-oct-17	93.2597	0.8045	0.9411	1.7456	4.6192	221.3685	N.D	38.6842	50.2381	0.1722		
09-oct-17	93.0704	0.7189	1.0173	1.7362	4.8001	213.7126	N.D	38.7502	50.3003	0.1735		
10-oct-17	92.4649	0.5383	1.1888	1.7271	5.3532	194.6811	N.D	38.9498	50.4611	0.1427		
11-oct-17	92.7139	0.5476	1.1253	1.6729	5.1971	196.7476	N.D	38.9026	50.4564	0.1450		
12-oct-17	92.6900	0.5894	1.1309	1.7202	5.1828	194.3063	N.D	38.8724	50.4080	0.1593		
13-oct-17	93.2418	0.6262	0.9957	1.6218	4.7861	194.9413	N.D	38.7622	50.3806	0.1825		
14-oct-17	93.4478	0.6403	0.9876	1.6279	4.6420	199.2544	N.D	38.6774	50.3261	0.1684		
15-oct-17	93.4618	0.6600	0.9550	1.6150	4.6535	210.4225	N.D	38.6784	50.3279	0.1259		
16-oct-17	92.9316	0.5277	1.0529	1.5806	5.1336	196.0338	N.D	38.8780	50.4886	0.1099		
17-oct-17	92.4552	0.4832	1.1432	1.6263	5.5178	184.3217	N.D	38.9972	50.5467	0.1113		
18-oct-17	92.2402	0.4473	1.2336	1.6809	5.7246	169.9736	N.D	39.0057	50.5358	0.1484		
19-oct-17	93.0130	0.6406	1.0993	1.7400	4.9391	187.4505	N.D	38.7330	50.3074	0.1749		
20-oct-17	93.8688	0.7562	0.9103	1.6665	4.2183	210.2928	N.D	38.5205	50.1913	0.1903		
21-oct-17	93.8065	0.7828	0.8829	1.6657	4.2302	204.2196	N.D	38.5546	50.2048	0.1906		
22-oct-17	93.3277	0.7059	1.0580	1.7639	4.5552	192.2118	N.D	38.6405	50.2280	0.1737		
23-oct-17	93.1655	0.5831	1.0936	1.6766	4.7994	194.3516	N.D	38.7504	50.3593	0.1516		
24-oct-17	93.0875	0.5869	1.1679	1.7547	4.8238	192.5821	N.D	38.7136	50.3022	0.1645		
25-oct-17	93.6734	0.6870	0.9686	1.6556	4.3822	195.4062	N.D	38.5969	50.2564	0.1840		
26-oct-17	94.1043	0.7924	0.8713	1.6637	3.9857	207.6421	N.D	38.4556	50.1466	0.1803		
27-oct-17	94.0557	0.8324	0.8094	1.6418	4.0101	212.5695	N.D	38.5014	50.1732	0.1984		
28-oct-17	94.0678	0.7754	0.8432	1.6186	3.9980	211.5727	N.D	38.5201	50.2078	0.4063		
29-oct-17	93.9029	0.7183	0.9049	1.6232	4.2212	208.6475	N.D	38.5426	50.2325	0.2146		
30-oct-17	93.5858	0.6616	1.0247	1.6863	4.4687	198.3162	N.D	38.5921	50.2458	0.1995		
31-oct-17	93.6597	0.6199	0.9956	1.6154	4.4606	193.8170	N.D	38.6203	50.3039	0.1715		

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

Mínimo	91.8618	0.4473	0.6698	1.5806	3.9857	169.9736	N.D	38.4556	50.1214	0.1099		
Promedio	93.2416	0.6887	0.9867	1.6662	4.7427	201.2277	N.D	38.7331	50.3290	0.1910		
Máximo	94.1043	1.0454	1.2336	1.7639	5.7246	222.1946	N.D	39.3355	50.7304	0.4063		
Desv. Est.	2.2424	0.5981	0.5638	0.1833	1.7390	52.2209	N.D	0.8799	0.6090	0.2964		

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-oct-17	93.8600	1.0193	0.7249	1.6497	4.8227	223.3189	N.D	38.7268	50.3026	0.3123
02-oct-17	94.2546	1.2410	0.6698	1.7923	4.4056	224.3046	N.D	38.5798	50.2080	0.4832
03-oct-17	94.2371	1.2225	0.9268	1.7923	5.2240	225.0792	N.D	38.8922	50.4573	0.2975
04-oct-17	93.5602	0.9185	1.0964	1.6257	6.6273	220.1940	N.D	39.8885	51.0513	0.3333
05-oct-17	93.6027	0.7394	1.1324	1.6342	6.4825	197.1906	N.D	39.8203	51.0118	0.2894
06-oct-17	93.5250	0.7632	0.9694	1.7020	4.8397	214.0512	N.D	38.8063	50.3795	0.2747
07-oct-17	93.3519	0.7779	1.0544	1.7946	5.3015	217.9915	N.D	38.9716	50.4869	0.2453
08-oct-17	93.7621	0.8844	1.0863	1.8053	5.1582	225.7443	N.D	38.8534	50.3425	0.2222
09-oct-17	93.6827	0.8699	1.1214	1.7752	5.3187	226.3296	N.D	38.9377	50.4586	0.2103
10-oct-17	92.6329	0.6266	1.2351	1.7816	5.5475	201.2629	N.D	39.0121	50.5133	0.1834
11-oct-17	92.9412	0.5836	1.1997	1.7344	5.3786	206.6543	N.D	38.9943	50.5269	0.1781
12-oct-17	93.6737	0.7797	1.2331	1.7783	5.5169	203.9310	N.D	38.9764	50.4997	0.2423
13-oct-17	93.4514	0.6841	1.1967	1.7530	5.3574	201.2469	N.D	38.9249	50.4513	0.2415
14-oct-17	93.6116	0.6670	1.0319	1.6546	4.8401	211.7555	N.D	38.7603	50.3885	0.2024
15-oct-17	93.6738	0.7187	0.9914	1.6411	4.8243	219.6007	N.D	38.7359	50.3784	0.1394
16-oct-17	93.7078	0.6922	1.1942	1.6535	5.8330	219.1942	N.D	39.1512	50.6920	0.1369
17-oct-17	92.7946	0.5736	1.2279	1.6676	6.0302	193.7874	N.D	39.2012	50.7094	0.1380
18-oct-17	92.5873	0.5688	1.3177	1.7899	5.8777	190.7618	N.D	39.0727	50.6344	0.1765
19-oct-17	93.7112	0.7600	1.3167	1.7941	5.8105	202.6056	N.D	38.9912	50.4814	0.2135
20-oct-17	94.0114	0.7891	0.9989	1.7700	4.3689	220.4946	N.D	38.5691	50.2455	0.2184
21-oct-17	94.1373	0.8369	1.1163	1.7618	5.2725	219.8327	N.D	38.9520	50.5080	0.2204
22-oct-17	93.4826	0.7503	1.1190	1.8316	4.6931	195.9657	N.D	38.7814	50.3826	0.2073
23-oct-17	93.4426	0.6811	1.1905	1.7940	5.1157	197.7653	N.D	38.8969	50.4920	0.1726
24-oct-17	93.4340	0.6597	1.2717	1.8079	5.2190	196.0240	N.D	38.8619	50.4053	0.1925
25-oct-17	94.1428	0.7743	1.1254	1.7404	4.9405	200.9075	N.D	38.7786	50.3482	0.2065
26-oct-17	94.4317	0.8625	1.0782	1.7272	4.5686	220.2777	N.D	38.6334	50.2539	0.2068
27-oct-17	94.3558	0.8482	0.8773	1.6987	4.1596	221.3259	N.D	38.6689	50.2918	0.2190
28-oct-17	94.2379	0.8413	0.8856	1.7021	4.1289	218.9254	N.D	38.5451	50.2563	0.2061
29-oct-17	94.0318	0.7553	0.9636	1.6868	4.3137	219.1702	N.D	38.5673	50.2691	0.2677
30-oct-17	93.9984	0.7289	1.1500	1.8026	4.7542	215.7896	N.D	38.6887	50.3270	0.2226
31-oct-17	93.8245	0.6638	1.0649	1.7151	4.5498	190.6222	N.D	38.6682	50.1684	0.1773

Máximo	94.4317	1.2410	1.3177	1.8316	6.6273	226.3296	N.D	39.8885	51.0513	0.4832
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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-oct-17	93.2974	0.8888	0.6142	1.6107	4.3156	212.8569	N.D	38.5477	50.1657	0.1944
02-oct-17	93.6953	0.9694	0.5513	1.5815	3.7819	218.2196	N.D	38.3065	49.8973	0.2491
03-oct-17	92.7449	0.7129	0.5698	1.5713	3.8250	199.1895	N.D	38.3399	49.9210	0.1447
04-oct-17	90.4389	0.5125	0.7065	1.5692	4.5633	188.3289	N.D	38.6389	50.2400	0.1014
05-oct-17	90.6420	0.4692	0.8586	1.5642	4.3670	178.4700	N.D	38.7037	50.3308	0.2103
06-oct-17	93.0952	0.6849	0.8912	1.6094	4.5219	193.4449	N.D	38.6842	50.2732	0.1575
07-oct-17	92.5670	0.6083	0.9262	1.6280	4.6518	193.4722	N.D	38.7330	50.2656	0.1691
08-oct-17	92.6307	0.6985	0.8378	1.7175	4.1803	209.6657	N.D	38.5443	50.1494	0.1035
09-oct-17	92.5518	0.5794	0.8574	1.6945	4.2471	194.2165	N.D	38.5646	50.1581	0.1400
10-oct-17	92.3181	0.4599	1.1190	1.6946	5.1852	191.1811	N.D	38.8787	50.3752	0.1014
11-oct-17	92.5074	0.5191	1.0609	1.6368	4.9763	192.9820	N.D	38.8118	50.3890	0.1004
12-oct-17	92.2765	0.5217	0.9298	1.6601	4.2969	191.4885	N.D	38.5730	50.1963	0.1121
13-oct-17	92.4582	0.5563	0.9123	1.5547	4.5710	190.9707	N.D	38.6756	50.3016	0.1594
14-oct-17	93.2173	0.5868	0.9571	1.6094	4.5141	192.7398	N.D	38.6258	50.2855	0.1408
15-oct-17	93.2757	0.6276	0.9163	1.5780	4.4306	195.3331	N.D	38.5995	50.2584	0.1096
16-oct-17	92.1375	0.3986	0.9417	1.5214	4.3761	176.4817	N.D	38.5917	50.2582	0.0958
17-oct-17	91.9241	0.3780	1.0916	1.5440	5.1814	171.4508	N.D	38.8597	50.4290	0.0986
18-oct-17	92.0196	0.3752	1.1010	1.5720	5.3860	160.6773	N.D	38.9105	50.4540	0.1315
19-oct-17	92.0683	0.4677	0.9835	1.7029	4.2651	162.7918	N.D	38.5174	50.1504	0.1355
20-oct-17	93.6523	0.7239	0.8698	1.5967	4.1150	198.0861	N.D	38.4844	50.1379	0.1510
21-oct-17	92.6741	0.6042	0.8450	1.5916	3.9319	186.6017	N.D	38.4499	50.1057	0.1628
22-oct-17	93.2136	0.6703	0.9424	1.6164	4.4070	189.0343	N.D	38.5559	50.1603	0.1457
23-oct-17	92.8344	0.4937	0.9494	1.4821	4.5563	190.0782	N.D	38.6145	50.2062	0.1183
24-oct-17	92.6714	0.4986	1.0981	1.7164	4.5104	188.4178	N.D	38.5985	50.2169	0.1389
25-oct-17	92.9779	0.6098	0.8536	1.5804	3.9613	188.4508	N.D	38.4454	50.1466	0.1606
26-oct-17	93.3964	0.6489	0.7815	1.6295	3.7126	194.1925	N.D	38.3668	50.0922	0.1505
27-oct-17	93.7934	0.8150	0.7490	1.5748	3.8285	202.3242	N.D	38.4226	50.1099	0.1802
28-oct-17	93.8803	0.7251	0.7609	1.5661	3.8446	199.3365	N.D	38.4680	50.1453	0.1671
29-oct-17	93.7627	0.6958	0.8585	1.5817	4.0377	194.0036	N.D	38.4648	50.1521	0.1756
30-oct-17	93.3288	0.6165	0.8961	1.5873	4.1382	190.6222	N.D	38.4863	50.1684	0.1773
31-oct-17	93.4834	0.5845	0.9409	1.5590	4.3614	191.2547	N.D	38.5811	50.2290	0.1593

Mínimo	90.4389	0.3752	0.5513	1.4821	3.7126	160.6773	N.D	38.3065	49.8973	0.0958
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Observaciones: * EL ANALIZADOR DE HUMEDAD ACTUALMENTE SE ENCUENTRA EN PROCESO DE REPARACION.