

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 Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Ácido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
1-Dec-14	95.5905	0.3128	1.7947	2.0631	1.5421	239.8432	33.1948	38.2680	49.9826	0.3005	10.8	N.D
2-Dec-14	95.7993	0.3341	1.8771	2.0467	1.3919	237.0363	32.9062	38.0817	49.9758	0.3059		
3-Dec-14	95.7442	0.3075	1.8370	2.0635	1.4335	232.3010	34.8646	37.7084	49.7484	0.3040		
4-Dec-14	95.5277	0.2688	1.8143	2.0831	1.5744	232.6238	37.8817	37.6335	49.7066	0.2761		
5-Dec-14	95.6189	0.3015	1.7905	2.0920	1.5197	234.5144	38.1308	37.6555	49.7058	0.2739		
6-Dec-14	95.2170	0.1682	1.9990	2.1672	1.7788	230.4594	38.6612	37.5288	49.6744	0.2717		
7-Dec-14	95.6537	0.3169	1.8486	2.1655	1.4368	234.2499	37.8341	37.6377	49.7419	0.2717		
8-Dec-14	95.4076	0.3229	1.8623	2.1851	1.6698	233.7701	37.5644	37.7178	49.7590	0.2672		
9-Dec-14	95.6743	0.3624	1.7080	2.0704	1.5862	242.1822	37.4883	38.1128	49.9801	0.2496		
10-Dec-14	95.7857	0.3731	1.6046	1.9776	1.5691	243.3103	39.6860	38.1259	49.9626	0.2672		
11-Dec-14	95.7205	0.3845	1.5488	1.9334	1.5899	239.8930	38.0380	37.8221	49.7954	0.2647		
12-Dec-14	95.6512	0.2947	1.7312	2.0260	1.6610	239.1843	34.5506	37.8572	49.7636	0.2202		
13-Dec-14	95.8569	0.3086	1.6892	1.9978	1.5666	239.8780	32.5960	37.9474	49.8556	0.1956		
14-Dec-14	96.2211	0.3790	1.5418	1.9208	1.3342	239.8576	31.8271	37.9635	49.8480	0.2122		
15-Dec-14	95.7758	0.2793	1.8233	2.1026	1.4276	242.0075	29.6502	38.1485	49.9538	0.2285		
16-Dec-14	95.6380	0.2879	1.8993	2.1872	1.4405	241.7179	27.5233	37.9349	49.8304	0.2441		
17-Dec-14	95.6581	0.2465	1.9072	2.1537	1.4158	240.2247	27.0087	38.0446	49.9106	0.2453		
18-Dec-14	95.6501	0.2484	1.8830	2.1314	1.4293	243.0000	27.9832	38.0023	49.9196	0.1949		
19-Dec-14	95.4051	0.1629	2.0561	2.2190	1.5801	241.1131	28.3948	37.9946	49.8635	0.2211		
20-Dec-14	95.5246	0.2625	1.8683	2.1308	1.5636	241.8082	27.5784	38.0655	49.9351	0.2144		
21-Dec-14	95.5905	0.3128	1.7503	2.0631	1.5421	241.8361	27.5313	38.0736	49.9178	0.2131		
22-Dec-14	95.7993	0.3341	1.7126	2.0467	1.3919	242.0677	27.8389	38.1406	49.9318	0.2313		
23-Dec-14	95.7442	0.3075	1.7560	2.0635	1.4335	242.8209	29.2896	38.0730	49.8976	0.2816		
24-Dec-14	95.5277	0.2688	1.8143	2.0831	1.5744	240.2814	29.1256	37.9472	49.8238	0.3351		
25-Dec-14	95.6189	0.3015	1.7905	2.0920	1.5197	239.6815	27.5558	38.0843	49.8926	0.3238		
26-Dec-14	95.2170	0.1682	1.9990	2.1672	1.7788	240.6630	27.1175	38.0133	49.8866	0.3026		
27-Dec-14	95.1416	0.1955	1.8991	2.0946	1.9216	238.2086	28.5869	37.9073	49.8119	0.3191		
28-Dec-14	95.1131	0.1595	2.0111	2.1706	1.8857	240.2609	29.5458	38.0138	49.8731	0.3956		
29-Dec-14	95.3823	0.2189	1.8868	2.1057	1.6849	240.5264	28.8667	38.0007	49.8371	0.3671		
30-Dec-14	95.5680	0.2196	1.8933	2.1129	1.5040	240.6424	27.9862	38.0885	49.8991	0.3193		
31-Dec-14	95.7181	0.3130	2.0237	2.1864	1.5766	242.0384	31.4052	38.1849	49.9515	0.3391		

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

Mínimo	95.1131	0.1595	1.5418	1.9208	1.3342	230.4594	27.0087	37.5288	49.6744	0.1949		
Promedio	95.5981	0.2814	1.8265	2.0936	1.5588	239.2904	31.8778	37.9606	49.8592	0.2728		
Máximo	96.2211	0.3845	2.0561	2.2190	1.9216	243.3103	39.6860	38.2680	49.9826	0.3956		
Desv. Est.	1.1081	0.2250	0.5143	0.2982	0.5874	12.8508	12.6773	0.7391	0.3082	0.2008		

Observaciones:

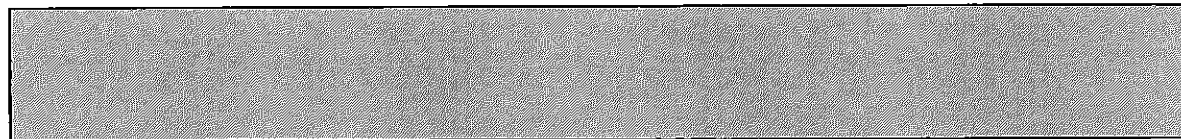
INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

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)	Óxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Ácido Sulfúrico (mg/m ³)
1-Dec-14	95.3650	0.2767	1.7095	2.0285	1.4916	238.1141	28.5428	38.0397	49.8989	0.2808
2-Dec-14	95.7125	0.1941	1.6512	2.0364	1.2713	235.0010	28.9747	37.9523	49.8585	0.2740
3-Dec-14	95.4113	0.2328	1.6810	2.0296	1.2328	229.9747	29.8927	37.4578	49.2221	0.2552
4-Dec-14	95.3209	0.2202	1.7003	2.0515	1.4556	228.6527	34.2729	37.3456	49.4522	0.2486
5-Dec-14	95.3557	0.2061	1.7168	2.0661	1.4284	230.6058	34.9871	37.5281	49.1154	0.2617
6-Dec-14	95.0369	0.1526	1.9037	2.1070	1.6671	228.0418	34.4285	37.3025	49.6556	0.2401
7-Dec-14	95.3936	0.2566	1.7203	2.1076	1.2339	230.2890	34.2121	37.3658	49.6626	0.2505
8-Dec-14	95.1861	0.2538	1.7463	2.0974	1.5339	230.0249	32.3361	37.4575	49.6333	0.2414
9-Dec-14	95.4845	0.2674	1.6322	2.0229	1.5131	239.2122	32.2889	38.0055	49.7877	0.2291
10-Dec-14	95.5010	0.3140	1.5052	1.8683	1.4608	240.8404	36.3076	37.9788	49.8738	0.2518
11-Dec-14	95.5139	0.2948	1.3194	1.7931	1.3817	238.1758	33.8873	37.3636	49.7302	0.2494
12-Dec-14	95.4956	0.2147	1.6112	1.9859	1.5700	237.2294	32.2933	37.7042	49.0025	0.1927
13-Dec-14	95.5774	0.2774	1.5423	1.8592	1.3838	236.6916	29.2817	37.6637	49.7044	0.1816
14-Dec-14	96.0303	0.3030	1.4076	1.8556	1.2189	237.4539	27.4892	37.6999	49.6322	0.1866
15-Dec-14	95.6176	0.2251	1.7405	2.0273	1.3161	239.9243	25.1233	37.9664	49.8574	0.1969
16-Dec-14	95.4930	0.1801	1.8164	2.1337	1.3781	237.4558	24.6997	37.7500	49.7164	0.1974
17-Dec-14	95.5303	0.1586	1.8047	2.1192	1.3207	236.2935	23.8271	37.4578	49.6969	0.1910
18-Dec-14	95.3897	0.1958	1.8346	2.0979	1.2894	240.7350	24.9081	37.3654	49.8745	0.1672
19-Dec-14	95.3087	0.1083	1.9657	2.1457	1.5154	239.3606	23.6327	37.8153	49.7782	0.1937
20-Dec-14	95.3680	0.1683	1.7951	2.0685	1.4822	239.0694	24.6465	37.8425	49.8036	0.1789
21-Dec-14	95.3650	0.2767	1.7095	2.0285	1.4916	241.0867	25.1169	38.0086	49.8722	0.1685
22-Dec-14	95.7125	0.1941	1.6512	2.0364	1.2713	241.5156	25.1156	38.0377	49.8909	0.1789
23-Dec-14	95.4113	0.2328	1.6810	2.0296	1.2328	241.6559	25.5726	38.0116	49.8754	0.2299
24-Dec-14	95.3209	0.2202	1.7003	2.0515	1.4556	238.4962	25.4628	37.8236	49.7477	0.2519
25-Dec-14	95.3557	0.2061	1.7168	2.0661	1.4284	238.7343	23.1100	37.9878	49.8620	0.3110
26-Dec-14	95.0369	0.1526	1.9037	2.1070	1.6671	239.0660	23.5362	37.9197	49.8297	0.2673
27-Dec-14	94.9812	0.1537	1.8060	2.0756	1.8533	235.9863	25.4706	37.8068	49.7580	0.2456
28-Dec-14	95.0452	0.1484	1.9187	2.0879	1.8150	238.0259	26.1898	37.9315	49.8194	0.3676
29-Dec-14	95.1770	0.1571	1.7836	2.0593	1.5401	239.1005	25.5695	37.9192	49.8077	0.3084
30-Dec-14	95.3807	0.1449	1.7672	2.0684	1.3792	237.9597	25.1814	37.8878	49.7548	0.2738
31-Dec-14	95.3807	0.1278	1.9386	2.0892	1.3099	237.9597	25.1814	37.8931	49.7959	0.2738

Mínimo 94.9812 0.1083 1.3194 1.7931 1.2189 228.0418 23.1100 37.3025 49.0025 0.1672

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 Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Ácido Sulfúrico (mg/m ³)
1-Dec-14	95.6878	0.3426	1.7947	2.0853	1.6835	241.1645	37.2487	38.8147	50.0586	0.3190
2-Dec-14	95.9267	0.3947	1.8771	2.0713	1.4931	239.4578	36.0182	38.2825	51.2123	0.3373
3-Dec-14	95.9488	0.3616	1.8370	2.1154	1.7297	235.9096	38.1261	37.9033	49.8491	0.3545
4-Dec-14	95.6557	0.3512	1.8841	2.1065	1.7486	235.6193	42.4334	37.7764	49.7686	0.2929
5-Dec-14	95.7706	0.3692	1.9029	2.1101	1.7008	237.1734	41.5573	37.7722	49.7970	0.2857
6-Dec-14	95.3966	0.2033	2.0425	2.2000	1.9478	232.1659	43.5646	37.6232	49.7116	0.2911
7-Dec-14	95.8507	0.4358	1.9326	2.2517	1.6061	237.6894	41.7266	37.7668	49.8574	0.2805
8-Dec-14	95.6280	0.3844	1.9757	2.2643	1.8448	238.1095	42.0001	37.9846	49.9078	0.3045
9-Dec-14	95.7919	0.3920	1.9044	2.1959	1.7371	244.7249	40.9204	38.2450	50.0564	0.2621
10-Dec-14	96.0060	0.4009	1.7912	2.1052	1.6982	245.5229	44.0426	38.3147	50.0614	0.2921
11-Dec-14	96.0545	0.4954	1.6625	2.0179	1.7215	241.9150	43.8624	37.9400	49.8547	0.2797
12-Dec-14	95.7786	0.3747	1.7966	2.0522	1.7628	241.1805	37.0946	37.9509	49.8443	0.2375
13-Dec-14	96.2238	0.3290	1.8022	2.0829	1.7490	241.3761	35.9537	38.0320	49.9164	0.2134
14-Dec-14	96.4075	0.4567	1.7086	2.0169	1.5472	241.2534	36.2824	38.4578	49.9058	0.2282
15-Dec-14	96.0899	0.3129	1.8972	2.1930	1.5107	246.4629	34.0780	38.3658	50.0234	0.2619
16-Dec-14	95.7466	0.3408	1.9874	2.2520	1.5499	246.9607	32.0297	38.2580	50.0306	0.2787
17-Dec-14	95.8057	0.3354	2.0309	2.2155	1.5068	243.7555	30.9700	38.4355	50.1064	0.3001
18-Dec-14	95.8371	0.2849	1.9501	2.1725	1.5824	245.9449	31.8498	38.1092	49.9582	0.2185
19-Dec-14	95.5096	0.2567	2.1567	2.2694	1.6325	242.8798	31.8507	38.4558	49.9359	0.2460
20-Dec-14	95.6309	0.3093	2.0458	2.2141	1.6260	242.4994	30.6895	38.1540	49.9771	0.2334
21-Dec-14	95.6878	0.3426	1.7947	2.0853	1.6835	242.6681	30.3455	38.1782	49.9979	0.2421
22-Dec-14	95.9267	0.3947	1.8771	2.0713	1.4931	242.7798	30.7104	38.1406	49.9697	0.2661
23-Dec-14	95.9488	0.3616	1.8370	2.1154	1.7297	243.6404	31.6818	38.1209	49.9153	0.3111
24-Dec-14	95.6557	0.3512	1.8841	2.1065	1.7486	241.9450	32.0548	38.0881	49.9236	0.3907
25-Dec-14	95.7706	0.3692	1.9029	2.1101	1.7008	241.1728	31.1600	39.0254	49.9354	0.3490
26-Dec-14	95.3966	0.2033	2.0425	2.2000	1.9478	241.9655	30.5925	38.1025	49.9217	0.3411
27-Dec-14	95.2385	0.2708	1.9788	2.1488	2.0412	240.5030	31.6562	37.9570	49.8457	0.4003
28-Dec-14	95.2351	0.1766	2.0735	2.2280	1.9494	242.2101	33.1557	38.0691	49.9010	0.4482
29-Dec-14	95.5742	0.2808	1.9822	2.1397	1.8379	241.4242	32.5494	38.0622	49.8845	0.4167
30-Dec-14	95.7181	0.3130	2.0237	2.1864	1.5766	242.0384	31.4052	38.1849	49.9515	0.3391
31-Dec-14	95.3807	0.1449	1.7672	2.0684	1.3792	237.9597	25.1814	37.8878	49.7548	0.2738

Máximo 96.4075 0.4954 2.1567 2.2694 2.0412 246.9607 44.0426 39.0254 51.2123 0.4482

Observaciones: