

**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-nov-21	94.8803	0.6575	1.1456	1.5484	3.1302	219.9455	11.8279	38.3532	50.1867	0.0395	ND	ND
02-nov-21	94.4720	0.6800	1.1225	1.7449	2.9820	214.6162	6.8985	38.4049	50.1585	0.0631		
03-nov-21	93.7435	0.5954	1.0711	1.6104	2.7371	239.1756	13.2345	38.7678	49.9713	0.0483		
04-nov-21	94.4198	0.5108	0.9467	1.4575	3.2717	218.8815	6.6993	38.5422	50.2400	0.0327		
05-nov-21	94.0091	0.3439	0.9031	1.2470	4.5891	182.3440	3.4597	38.7188	50.6001	0.0045		
06-nov-21	93.8517	0.3951	0.8878	1.2828	4.7031	180.4820	4.9653	38.7558	50.5852	0.0039		
07-nov-21	93.5369	0.4305	0.9120	1.3425	4.9406	177.1174	5.7384	38.8148	50.5811	0.0053		
08-nov-21	93.8810	0.4738	0.8693	1.3431	4.6157	180.5260	8.2753	38.7028	50.5106	0.0033		
09-nov-21	93.8726	0.4605	0.9137	1.3742	4.5851	181.0097	10.0951	38.6737	50.4904	0.0039		
10-nov-21	93.6617	0.3788	0.9491	1.3280	4.8518	174.0928	6.4266	38.7898	50.5800	0.0034		
11-nov-21	93.7787	0.4472	0.9602	1.4074	4.6393	176.2810	4.7672	38.6927	50.4815	0.0039		
12-nov-21	93.7278	0.4215	0.9500	1.3715	4.7169	173.7755	4.4076	38.7287	50.5270	0.0103		
13-nov-21	93.6153	0.4083	0.9056	1.3139	4.8767	174.1339	6.0787	38.8047	50.5982	0.0043		
14-nov-21	93.5176	0.4233	0.9286	1.3519	4.9566	174.1282	8.3758	38.8095	50.5757	0.0070		
15-nov-21	93.4232	0.3942	0.9468	1.3410	5.0594	173.9920	7.9626	38.8323	50.6075	0.0050		
16-nov-21	93.2310	0.3451	0.9766	1.3217	5.2899	173.8820	7.6719	38.9100	50.6630	0.0047		
17-nov-21	93.7814	0.4039	0.9823	1.3862	4.6764	193.0316	9.9039	38.6999	50.5062	0.0071		
18-nov-21	94.1835	0.4364	0.9545	1.3908	4.2756	214.0293	13.1323	38.5884	50.4282	0.0053		
19-nov-21	94.4175	0.4712	0.9071	1.3783	4.0647	223.6444	15.4158	38.5230	50.3905	0.0056		
20-nov-21	94.2490	0.4673	0.8841	1.3514	4.2554	222.5990	14.4983	38.5872	50.4420	0.0052		
21-nov-21	93.7570	0.3540	0.9362	1.2902	4.7870	183.3955	11.4146	38.7724	50.6030	0.0045		
22-nov-21	93.7530	0.3846	0.9188	1.3034	4.7752	175.9459	11.1440	38.7689	50.5867	0.0057		
23-nov-21	93.7376	0.3076	0.9949	1.3024	4.7925	173.4654	5.1838	38.7723	50.6075	0.0042		
24-nov-21	93.8497	0.3115	1.0660	1.3775	4.6295	171.7972	10.3800	38.6826	50.5212	0.0061		
25-nov-21	93.7806	0.3270	1.0847	1.4117	4.6577	173.9454	12.9365	38.6823	50.5018	0.0073		
26-nov-21	93.8355	0.3318	1.0580	1.3898	4.6074	175.7831	13.9861	38.6871	50.5132	0.0082		
27-nov-21	93.8849	0.3660	1.0243	1.3903	4.5766	182.7324	14.4643	38.6665	50.4932	0.0080		
28-nov-21	93.5224	0.3379	1.0294	1.3673	4.9715	181.5442	15.5893	38.7818	50.5763	0.0081		
29-nov-21	93.3800	0.3333	1.0021	1.3354	5.1396	175.5695	14.5760	38.8453	50.6280	0.0080		
30-nov-21	93.8190	0.3599	0.9479	1.3079	4.7271	190.2731	14.2362	38.7391	50.5737	0.0072		

Mínimo	93.2310	0.3076	0.8693	1.2470	2.7371	171.7972	3.4597	38.3532	49.9713	0.0033		
Promedio	93.8524	0.4186	0.9726	1.3790	4.4960	188.4046	9.7915	38.7033	50.4910	0.0111		
Máximo	94.8803	0.6800	1.1456	1.7449	5.2899	239.1756	15.5893	38.9100	50.6630	0.0631		
Desv. Est.	0.3552	0.0939	0.0729	0.1006	0.6394	19.7469	3.8142	0.1246	0.1579	0.0146		

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01-nov-21	95.3921	0.7690	1.1456	1.8724	3.5262	231.6161	18.8001	38.4957	50.2960	0.1088
02-nov-21	94.7289	0.7271	1.1225	1.7944	3.1143	237.5043	15.5034	38.7687	50.2331	0.1022
03-nov-21	94.0030	0.6525	1.0711	1.7101	2.8699	242.8682	20.8375	38.9039	50.0973	0.0748
04-nov-21	94.9278	0.6138	1.0692	1.6653	4.2247	245.2777	14.5740	38.7659	50.5091	0.0894
05-nov-21	94.5259	0.4306	0.9604	1.3465	5.0359	197.6669	10.2670	38.8685	50.6907	0.0130
06-nov-21	93.9775	0.4427	0.9325	1.3398	4.9304	192.6626	9.9474	38.8314	50.6536	0.0121
07-nov-21	93.9621	0.5174	0.9581	1.4493	5.3082	185.1381	11.1233	38.9387	50.6904	0.0602
08-nov-21	94.1129	0.5685	0.9114	1.4310	4.7888	191.7831	13.7848	38.7744	50.5793	0.0114
09-nov-21	94.2750	0.5686	0.9472	1.4413	5.4813	192.2010	15.8644	38.9149	50.7925	0.0132
10-nov-21	94.0312	0.4590	1.0232	1.3868	5.3471	178.7359	12.3240	39.0078	50.7519	0.0108
11-nov-21	94.2577	0.6156	1.0419	1.5532	5.3990	187.7928	15.7229	38.9582	50.7131	0.0121
12-nov-21	93.9272	0.5153	0.9751	1.4438	4.9600	177.4457	11.9007	38.8137	50.6048	0.0894
13-nov-21	93.8342	0.4281	0.9629	1.3709	5.0954	178.2899	12.9116	38.8993	50.6588	0.0129
14-nov-21	93.7889	0.4528	0.9855	1.3805	5.1619	176.9898	14.7970	38.8678	50.6291	0.0586
15-nov-21	93.9555	0.4766	1.0154	1.3899	5.4649	179.0554	14.0710	38.9742	50.7100	0.0145
16-nov-21	93.8866	0.4494	1.0149	1.3734	5.7873	181.6691	14.7120	39.0630	50.7841	0.0138
17-nov-21	94.0650	0.4576	1.0171	1.4163	5.0905	205.8500	16.4971	38.8352	50.6005	0.0605
18-nov-21	94.3415	0.4859	1.0238	1.4189	4.6597	228.1489	20.6131	38.7263	50.5111	0.0139
19-nov-21	94.5981	0.4909	0.9373	1.4014	4.3292	230.0344	22.4731	38.6133	50.4823	0.0139
20-nov-21	94.4839	0.5303	0.9375	1.3990	4.8526	231.1509	20.8181	38.7959	50.6147	0.0134
21-nov-21	94.3889	0.4569	1.0223	1.3404	5.3589	225.2813	16.3727	38.9664	50.7487	0.0118
22-nov-21	94.0552	0.4216	1.0153	1.3470	5.0024	182.6172	18.0563	38.8424	50.6288	0.0129
23-nov-21	94.0034	0.3817	1.0179	1.3319	5.1737	181.6947	13.0004	38.8964	50.7108	0.0087
24-nov-21	94.0691	0.3282	1.1381	1.4436	5.0260	176.4987	18.0792	38.7839	50.5961	0.0133
25-nov-21	93.9436	0.3547	1.1133	1.4393	4.8760	179.4600	16.8506	38.7625	50.5695	0.0149
26-nov-21	94.0509	0.3581	1.0990	1.4141	4.8347	181.0132	19.1789	38.8180	50.6018	0.0172
27-nov-21	94.0703	0.4151	1.0680	1.4182	4.9254	203.5187	19.6999	38.7794	50.5956	0.0171
28-nov-21	93.8469	0.4092	1.0624	1.4217	5.3022	197.4339	21.1684	38.8777	50.6541	0.0178
29-nov-21	93.7710	0.3567	1.0582	1.3924	5.4544	183.3618	20.4399	38.9455	50.7036	0.0191
30-nov-21	94.1858	0.4289	1.0103	1.3767	5.1934	225.1187	19.7729	38.9083	50.7407	0.0179

Máximo	95.3921	0.7690	1.1456	1.8724	5.7873	245.2777	22.4731	39.0630	50.7925	0.1088
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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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01-nov-21	94.2641	0.5644	0.7472	1.3622	2.6881	200.5397	4.2131	38.2240	50.0461	0.0002
02-nov-21	93.7147	0.6405	1.0176	1.6863	2.8385	199.0409	0.1062	38.3078	50.0242	0.0386
03-nov-21	93.4669	0.5409	0.9389	1.4798	2.6406	237.9106	7.3570	38.6492	49.8528	0.0249
04-nov-21	93.7232	0.3759	0.8695	1.2765	2.6260	180.4627	0.0038	38.4146	50.0571	0.0005
05-nov-21	93.5861	0.2791	0.8613	1.1837	3.9732	171.7542	0.0558	38.5118	50.4167	0.0001
06-nov-21	93.6775	0.3522	0.8145	1.2342	4.5378	174.5223	0.1625	38.6880	50.5219	0.0001
07-nov-21	93.2145	0.3872	0.8619	1.2687	4.4174	171.5888	0.5134	38.6353	50.4016	0.0001
08-nov-21	93.7508	0.4129	0.8162	1.2927	4.3351	174.1781	4.2226	38.6139	50.4126	0.0002
09-nov-21	93.1457	0.2847	0.8727	1.2026	4.1280	173.4037	4.2157	38.5265	50.3446	0.0002
10-nov-21	93.2697	0.3159	0.8970	1.2175	4.4336	171.0935	2.2795	38.6337	50.4563	0.0004
11-nov-21	93.0741	0.2785	0.9181	1.3095	4.0259	173.0024	0.2678	38.4581	50.2402	0.0004
12-nov-21	93.5340	0.3564	0.8840	1.3260	4.4430	169.9784	0.0666	38.6431	50.4197	0.0005
13-nov-21	93.3973	0.3765	0.8581	1.2837	4.6272	170.7893	0.6835	38.7166	50.5237	0.0002
14-nov-21	93.2939	0.3891	0.8828	1.3121	4.6678	172.4101	3.4427	38.7221	50.5157	0.0002
15-nov-21	93.0299	0.3179	0.8593	1.2997	4.5234	171.4162	1.4856	38.6707	50.4838	0.0004
16-nov-21	92.7661	0.2886	0.9212	1.2794	4.6008	170.9815	3.1514	38.6811	50.4885	0.0001
17-nov-21	93.3853	0.3517	0.9212	1.3577	4.3983	180.1562	5.6245	38.6162	50.4431	0.0006
18-nov-21	93.7971	0.3644	0.9166	1.3620	4.0865	185.4179	7.2916	38.5227	50.3702	0.0010
19-nov-21	94.1937	0.4300	0.8779	1.3080	3.8668	209.6700	10.3897	38.4575	50.3420	0.0008
20-nov-21	93.7047	0.3710	0.8397	1.2455	4.0106	182.8429	9.7773	38.5120	50.3698	0.0006
21-nov-21	93.2275	0.3035	0.8313	1.2354	4.1818	171.6309	5.3916	38.5736	50.4760	0.0007
22-nov-21	93.5289	0.3316	0.8774	1.2833	4.4670	172.0901	4.4695	38.6486	50.5119	0.0017
23-nov-21	93.4126	0.2697	0.9370	1.2508	4.5310	169.4552	0.0241	38.6800	50.5455	0.0004
24-nov-21	93.4056	0.2895	1.0097	1.3115	4.3796	167.7278	1.0782	38.5979	50.4561	0.0030
25-nov-21	93.5798	0.2901	1.0627	1.3601	4.4706	168.6394	8.0880	38.6164	50.4511	0.0039
26-nov-21	93.5396	0.3109	1.0273	1.3630	4.4063	171.9813	8.5081	38.6188	50.4677	0.0034
27-nov-21	93.5770	0.2827	1.0027	1.3431	4.3713	172.9582	8.2016	38.6003	50.4414	0.0035
28-nov-21	93.1978	0.2918	0.9534	1.3276	4.5838	169.8197	10.0502	38.6569	50.4632	0.0032
29-nov-21	93.0999	0.3089	0.9465	1.2930	4.6890	171.6760	10.4798	38.6965	50.5169	0.0023
30-nov-21	93.4567	0.2584	0.8924	1.2062	4.2990	173.1507	9.9436	38.5971	50.4494	0.0017

Mínimo 92.7661 0.2584 0.7472 1.1837 2.6260 167.7278 0.0038 38.2240 49.8528 0.0001

Observaciones: