

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: ENERGIA MAYAKAN S DE RL DE CV

PUNTO DE MEDICIÓN: Mayakan (No. 37.1)

ZONA DE MEDICIÓN: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m³)	Poder Calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Acido Sulfhídrico (mg/m³)	Azufre total* (mg/m³)	Oxígeno* (% vol)
3/1/2016	88.2349	0.0047	7.6548	7.6595	3.8801	198.6339	71.3561	35.0404	44.4646	2.0157	4.4958	0.0031
3/2/2016	87.9567	0.0094	7.8920	7.9014	3.9129	198.3982	67.0899	34.9595	44.5552	2.0464		
3/3/2016	85.7911	0.0065	9.7891	9.7956	4.1673	199.7309	93.3078	34.3561	43.7178	1.9101		
3/4/2016	86.0765	0.0029	9.4243	9.4271	4.2537	199.1461	77.4544	34.4998	43.4310	2.0958		
3/5/2016	86.6820	0.0039	9.2510	9.2550	3.8501	197.6335	63.5247	34.4303	43.3511	1.9886		
3/6/2016	87.3929	0.0025	8.6903	8.6928	3.7172	197.3787	67.9382	34.5910	43.5945	1.4426		
3/7/2016	87.0250	0.0022	8.6943	8.6965	3.9445	199.2542	67.9558	34.7444	43.7540	1.4426		
3/8/2016	87.4020	0.0029	8.2705	8.2734	4.0699	198.2311	62.7836	34.8671	43.7133	1.5206		
3/9/2016	87.9026	0.0036	7.9738	7.9774	3.8925	198.6779	62.6249	34.9232	43.7143	1.8588		
3/10/2016	76.6879	0.0074	7.0527	7.0601	3.4982	200.0918	54.9051	30.5904	38.5073	1.9599		
3/11/2016	87.2496	0.0121	7.8456	7.8577	4.6016	201.3276	75.0694	35.1916	44.4315	3.1305		
3/12/2016	86.9943	0.0125	7.8848	7.8973	4.7976	201.4911	73.8108	35.2611	44.2166	4.0434		
3/13/2016	87.7819	0.0114	7.8665	7.8779	4.0943	198.2386	75.5406	35.0171	44.1250	1.8612		
3/14/2016	87.4463	0.0043	7.6557	7.6600	4.4707	198.3415	74.5696	35.3273	44.5415	1.9287		
3/15/2016	87.5861	0.0074	7.4470	7.4544	4.4756	202.4248	81.2793	35.4165	44.3884	1.8050		
3/16/2016	73.5166	0.0086	5.9147	5.9233	3.6100	202.7967	83.3220	29.5310	37.0071	2.0206		
3/17/2016	54.4579	0.0056	4.6912	4.6968	3.0994	204.5135	63.4992	22.1700	27.6217	2.0246		
3/18/2016	81.2071	0.0097	9.0108	9.0205	5.1838	206.5692	70.7104	33.4719	41.7266	2.0565		
3/19/2016	59.7263	0.0127	6.8799	6.8927	3.8642	206.4187	67.1990	24.6999	30.8475	2.1934		
3/20/2016	28.6140	0.0071	3.0245	3.0316	1.5519	206.4276	84.4300	11.6209	14.5542	1.9066		
3/21/2016	36.0492	0.0016	3.6205	3.6222	1.8524	206.4321	83.0923	14.5388	18.2204	1.6747		
3/22/2016												
3/23/2016	27.5951	0.0024	3.8727	3.8750	1.7156	206.4881	104.4252	11.3350	14.2248	1.1309		
3/24/2016	13.7954	0.0020	1.9396	1.9416	0.8522	206.4170	77.2774	5.6703	7.1145	0.9038		
3/25/2016												
3/26/2016												
3/27/2016												
3/28/2016												
3/29/2016												
3/30/2016	6.9145	0.0023	0.9039	0.9062	0.4661	203.3210	99.7982	2.8722	3.6127	1.6770		
3/31/2016	52.0517	0.0219	6.3636	6.3855	3.6493	203.4934	99.7982	21.8007	27.2781	1.5260		

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

Mínimo	6.9145	0.0016	0.9039	0.9062	0.4661	197.3787	54.9051	2.8722	3.6127	0.9038		
Promedio	69.2855	0.0067	6.7846	6.7913	3.4988	201.6751	76.1105	27.8771	35.0685	1.9266		
Máximo	88.2349	0.0219	9.7891	9.7956	5.1838	206.5692	104.4252	35.4165	44.5552	4.0434		
Desv. Est.	26.46892182	0.004794678	2.4213100199	2.4221865414	1.2313731224	3.3569465301	12.749237624	10.503067774	13.265147767	0.6026240913		

Observaciones: Los espacios donde no se tiene información son días en los que no hubo flujo de gas en la estación.

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Registros mínimos diarios)**



PERMISIONARIO: ENERGIA MAYAKAN S DE RL DE CV
 PUNTO DE MEDICIÓN: Mayakan (No. 37.1)
 ZONA DE MEDICIÓN: SUR

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)	Acido Sulfhídrico (mg/m ³)
3/1/2016	87.7661	0.0000	7.1604	7.1604	3.6462	193.4402	73.0403	34.8531	44.6221	1.2425
3/2/2016	87.3906	0.0033	7.3420	7.3453	3.5499	193.4938	72.9541	34.7383	44.4319	1.2769
3/3/2016	84.4656	0.0015	8.1166	8.1181	3.7920	194.2356	72.5189	33.9616	43.1067	1.2965
3/4/2016	85.6919	0.0014	9.1026	9.1039	3.8366	194.3454	74.1579	34.2940	43.5762	1.3102
3/5/2016	85.0449	0.0005	8.9279	8.9284	3.5201	192.6034	75.7601	33.8998	43.1861	1.3353
3/6/2016	87.0551		8.5028	8.5028	3.4925	192.6978	75.9311	34.4304	43.9764	1.3772
3/7/2016	85.4813		8.1637	8.1637	3.5587	192.8876	75.3094	34.3447	43.7479	1.3765
3/8/2016	86.2754		7.8615	7.8615	3.5252	192.9436	74.8629	34.2614	43.7345	1.3723
3/9/2016	87.4697	0.0001	7.6429	7.6430	3.5043	192.9568	75.0396	34.7517	44.4445	1.3318
3/10/2016										
3/11/2016	86.7571	0.0020	7.1437	7.1457	4.0436	197.2162	74.5168	34.9545	44.5636	1.3135
3/12/2016	85.8382	0.0045	7.6263	7.6308	3.9606	200.9476	75.0438	34.9003	44.4342	1.3460
3/13/2016	87.2843	0.0036	7.2090	7.2126	3.8699	195.2524	75.4182	34.7397	44.4010	1.3082
3/14/2016	85.2130	0.0009	7.1235	7.1245	4.0003	195.2081	75.7093	34.9396	44.5159	1.2922
3/15/2016	86.8873	0.0023	7.0956	7.0979	3.9395	201.1642	76.8509	35.1793	44.8290	1.3350
3/16/2016							78.3557			1.3787
3/17/2016							78.2525			1.3686
3/18/2016							77.8244			1.3392
3/19/2016							78.6072			1.4042
3/20/2016							78.7894			1.4435
3/21/2016							78.8191			1.4589
3/22/2016										
3/23/2016							78.7838			1.4942
3/24/2016							78.7329			1.5286
3/25/2016										
3/26/2016										
3/27/2016										
3/28/2016										
3/29/2016										
3/30/2016							80.5329			1.4124
3/31/2016							80.9427			1.3755

Mínimo

Observaciones: Los espacios donde no se tiene información son días en los que no hubo flujo de gas en la estación.

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Registros máximos diarios)**



PERMISIONARIO: **ENERGIA MAYAKAN S DE RL DE CV**
 PUNTO DE MEDICIÓN: **Mayakan (No. 37.1)**
 ZONA DE MEDICIÓN: **SUR**

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)
3/1/2016	88.7021	0.0192	8.0235	8.0427	4.0574	212.6646	88.6445	35.2900	45.1814	2.1097
3/2/2016	88.5311	0.0275	8.3206	8.3481	4.1972	214.0925	90.5547	35.2014	45.0242	1.5543
3/3/2016	87.5153	0.0256	10.9502	10.9758	4.4225	213.4283	116.2258	34.9089	44.3091	1.3871
3/4/2016	86.6231	0.0060	9.8683	9.8743	4.5475	218.2694	95.3685	34.6794	44.0660	0.6658
3/5/2016	87.4127	0.0100	10.7861	10.7961	4.1155	213.4581	102.2352	34.6112	44.0924	1.4512
3/6/2016	87.8589	0.0095	8.9396	8.9491	4.0799	213.6137	85.7989	34.7214	44.3481	1.7061
3/7/2016	87.8864	0.0082	9.1557	9.1640	5.0092	217.1886	85.7989	35.5461	45.2783	1.4754
3/8/2016	88.3248	0.0147	9.2095	9.2242	4.6953	214.7771	83.4746	35.2107	44.9462	2.7925
3/9/2016	88.4491	0.0110	8.2176	8.2286	4.1687	213.9856	120.5451	35.1550	44.9602	1.3971
3/10/2016	88.1664	0.0187	8.3853	8.4040	4.2726	214.7294	119.3046	35.2744	45.0417	1.4168
3/11/2016	88.4041	0.0396	8.1497	8.1893	5.2284	214.5143	119.2424	35.5304	45.2978	1.4349
3/12/2016	88.0148	0.0280	8.1067	8.1347	6.1094	202.0019	119.8655	35.8648	45.6621	1.4179
3/13/2016	88.4270	0.0287	8.2774	8.3061	4.3860	215.1552	110.5304	35.3879	45.2294	1.4681
3/14/2016	88.6596	0.0128	8.0623	8.0751	6.1992	217.7972	139.2958	35.9636	45.8205	2.3622
3/15/2016	88.4702	0.0253	7.8107	7.8360	4.7577	211.0907	121.5680	35.6418	45.4184	5.1874
3/16/2016	88.6899	0.0234	7.4604	7.4838	4.5943	208.7740	159.0836	35.7380	45.6907	5.1467
3/17/2016	87.7801	0.0380	9.1641	9.2021	5.3948	210.1426	143.6998	35.8172	45.5966	2.9485
3/18/2016	87.5182	0.0409	11.6401	11.6810	7.1277	207.2456	166.0464	35.7396	45.1076	1.8494
3/19/2016	85.2177	0.0553	10.6829	10.7382	5.7732	206.8529	184.6388	35.2133	44.3509	2.7347
3/20/2016	86.3225	0.0440	9.4100	9.4539	4.8959	207.0284	237.6936	35.0287	44.3789	2.1069
3/21/2016	86.9235	0.0068	8.9989	9.0058	4.6963	206.9413	193.8284	35.0274	44.5228	3.0433
3/22/2016										
3/23/2016	83.7205	0.0145	12.1244	12.1389	5.2664	207.2220	234.7476	34.2201	42.9408	2.5443
3/24/2016	83.1673	0.0216	11.9577	11.9793	5.2284	207.2965	110.5290	34.1326	42.8105	2.6684
3/25/2016										
3/26/2016										
3/27/2016										
3/28/2016										
3/29/2016										
3/30/2016	83.1922	0.0326	11.1137	11.1463	5.6450	203.8501	95.1509	34.5738	43.3543	4.5005
3/31/2016	83.8775	0.0825	10.5965	10.6790	6.2561	203.8931	89.1936	35.2328	44.1601	3.2405

Máximo

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