

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

PERMISIONARIO:	Fermaca Pipeline La Laguna, S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	Aguascalientes
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)
01/06/2021	96.2848	0.0358	1.4081	1.4439	2.2061	233.7568	16.6429	37.9055	50.1019	1.2638	1.0000	0.0050
02/06/2021	96.3783	0.0257	1.3790	1.4047	2.1655	233.7921	16.8954	37.8984	50.1185	1.2496		
03/06/2021	95.7505	0.0628	1.4166	1.4794	2.7041	233.3257	17.1750	38.0324	50.1519	1.2438		
04/06/2021	96.0058	0.0828	1.4090	1.4918	2.4545	232.2284	17.1004	37.9460	50.0917	1.2463		
05/06/2021	95.9238	0.0599	1.3899	1.4498	2.5741	232.0503	16.5700	37.9990	50.1471	1.2771		
06/06/2021	95.9466	0.1199	1.3792	1.4992	2.5011	232.8829	16.6858	37.9597	50.0872	1.2788		
07/06/2021	95.9823	0.1053	1.3930	1.4982	2.4646	234.0496	16.4888	37.9506	50.0860	1.3017		
08/06/2021	95.7843	0.1186	1.3592	1.4778	2.6738	234.6528	16.0017	38.0240	50.1344	1.4075		
09/06/2021	95.5759	0.1251	1.3886	1.5137	2.8235	235.1462	16.3108	38.0663	50.1404	1.3858		
10/06/2021	94.7982	0.0167	1.5568	1.5735	3.4410	235.3048	16.2975	38.2824	50.2624	1.4458		
11/06/2021	95.2320	0.0198	1.5207	1.5405	3.1711	235.3314	16.3292	38.1372	50.1943	1.3917		
12/06/2021	94.8691	0.0472	1.4885	1.5357	3.5314	235.5177	16.6892	38.2465	50.2527	1.3083		
13/06/2021	94.8781	0.0204	1.4703	1.4907	3.5639	235.3279	16.7121	38.2745	50.2959	1.2763		
14/06/2021	94.8232	0.0204	1.4727	1.4931	3.6132	234.9598	16.5454	38.2913	50.3044	1.0988		
15/06/2021	94.7276	0.0188	1.4387	1.4576	3.7436	234.9908	16.1096	38.3404	50.3492	1.2129		
16/06/2021	94.6401	0.0289	1.4512	1.4801	3.7782	234.6594	16.4592	38.3624	50.3489	1.2350		
17/06/2021	95.2352	0.0238	1.5122	1.5360	3.1699	235.1922	16.7179	38.1405	50.1973	1.1638		
18/06/2021	95.1588	0.0196	1.5085	1.5281	3.2309	235.8435	17.2100	38.1781	50.2234	1.1333		
19/06/2021	94.8756	0.0515	1.4696	1.5211	3.4837	234.0219	18.7246	38.2733	50.2735	1.0304		
20/06/2021	95.4717	0.0589	1.3612	1.4201	3.0297	234.6099	17.8200	38.1569	50.2515	1.0121		
21/06/2021	96.3807	0.0508	1.3168	1.3676	2.2029	234.4765	16.9563	37.9228	50.1437	1.0063		
22/06/2021	95.9251	0.0488	1.3817	1.4305	2.5840	235.3883	17.1783	38.0151	50.1680	1.0358		
23/06/2021	95.3650	0.0434	1.4113	1.4547	3.0819	234.9587	17.7575	38.1699	50.2467	1.0479		
24/06/2021	95.6591	0.0487	1.3737	1.4224	2.8546	234.8742	17.9788	38.0972	50.2188	1.0338		
25/06/2021	95.4579	0.0501	1.3913	1.4413	3.0476	234.5391	17.5938	38.1391	50.2338	1.0200		
26/06/2021	95.0850	0.0452	1.4041	1.4493	3.3902	234.3456	17.5158	38.2466	50.2929	1.0683		
27/06/2021	95.6540	0.0586	1.4020	1.4606	2.8136	236.7526	17.3088	38.0759	50.1865	1.0629		
28/06/2021	95.4529	0.0778	1.4651	1.5429	2.9354	236.9445	17.4463	38.0782	50.1454	1.1117		
29/06/2021	95.7270	0.0734	1.3928	1.4662	2.7508	236.5657	17.1008	38.0464	50.1635	1.0350		
30/06/2021	96.0518	0.0456	1.4231	1.4686	2.4147	237.1180	17.0065	37.9540	50.1159	1.1526		

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

Mínimo	94.6401	0.0167	1.3168	1.3676	2.1655	232.0503	16.0017	37.8984	50.0860	1.0063		
Promedio	95.5033	0.0535	1.4245	1.4780	2.9467	234.7869	16.9776	38.1070	50.1976	1.1846		
Máximo	96.3807	0.1251	1.5568	1.5735	3.7782	237.1180	18.7246	38.3624	50.3492	1.4458		
Desv. Est.	0.5146	0.0313	0.0558	0.0466	0.4767	1.2287	0.6118	0.1373	0.0775	0.1340		

Observaciones:

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



PERMISIONARIO: Fermaca Pipeline La Laguna, S. de R.L. de C.V.
PUNTO DE MEDICIÓN: Aguascalientes
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)
01/06/2021	96.9340	0.0804	1.5077	1.5280	2.5484	234.2497	18.4400	38.0172	50.1645	1.3700
02/06/2021	96.9545	0.0326	1.4699	1.4964	2.7831	234.0619	18.3700	38.0550	50.2287	1.3100
03/06/2021	96.5736	0.1685	1.5214	1.5645	3.2451	233.9949	18.9100	38.2277	50.2709	1.3200
04/06/2021	96.2504	0.1685	1.5643	1.6255	2.5841	232.7919	18.9800	37.9972	50.1584	1.3600
05/06/2021	96.2414	0.0952	1.4555	1.5025	2.9608	232.3959	18.7000	38.1035	50.1884	1.3600
06/06/2021	96.2493	0.1340	1.4390	1.5544	2.7795	233.1726	18.7200	38.0900	50.1616	1.3400
07/06/2021	96.3913	0.1692	1.4966	1.5866	2.7718	234.8353	18.4800	38.0153	50.1469	1.4100
08/06/2021	96.1549	0.1824	1.4731	1.5513	3.1643	234.9093	18.6400	38.1756	50.2387	1.5200
09/06/2021	95.8839	0.1802	1.5739	1.5972	3.4467	235.3571	18.7200	38.3980	50.3512	1.6500
10/06/2021	95.7081	0.0223	1.6083	1.6286	4.4821	235.7294	18.9300	38.8810	50.6454	1.5800
11/06/2021	95.4905	0.0306	1.5925	1.6103	3.3602	235.5952	18.6200	38.2136	50.2578	1.4900
12/06/2021	95.2741	0.0850	1.5229	1.6037	3.8299	235.7428	18.4800	38.3285	50.2989	1.4300
13/06/2021	95.5289	0.0454	1.5342	1.5668	4.0926	235.7365	18.6700	38.4610	50.4125	1.4700
14/06/2021	95.5152	0.0275	1.5651	1.5847	4.3078	235.6456	18.4100	38.5705	50.4774	1.3500
15/06/2021	96.1544	0.0273	1.5391	1.5581	4.7464	235.4503	18.3500	38.6223	50.4839	1.5400
16/06/2021	95.4310	0.0410	1.5122	1.5398	4.5362	235.1531	18.7700	38.5988	50.4666	1.4200
17/06/2021	95.8441	0.0389	1.5373	1.5550	3.6711	235.9896	19.0200	38.3039	50.2936	1.4200
18/06/2021	95.3534	0.0230	1.5490	1.5689	3.4079	236.2086	19.2400	38.2594	50.2905	1.2400
19/06/2021	95.1556	0.0656	1.5066	1.5682	3.7740	235.3372	19.6900	38.3905	50.3566	1.2600
20/06/2021	96.6640	0.0744	1.4191	1.4835	3.8731	235.1861	19.6400	38.4426	50.4157	1.2600
21/06/2021	96.7250	0.0639	1.3895	1.4288	2.5228	235.2749	18.1800	37.9972	50.1633	1.2200
22/06/2021	96.1707	0.0584	1.4694	1.5049	2.9835	236.0274	19.1100	38.1104	50.2104	1.4200
23/06/2021	95.5950	0.0476	1.4764	1.5162	3.2875	235.1624	19.7500	38.2568	50.3314	2.4400
24/06/2021	95.9064	0.0537	1.4661	1.5180	3.0645	235.2712	21.3700	38.1575	50.2597	1.2200
25/06/2021	95.6948	0.0544	1.4281	1.4743	3.3359	235.1050	18.9100	38.2191	50.2714	1.2200
26/06/2021	95.5640	0.0596	1.4810	1.5282	4.1173	235.6223	18.6200	38.5032	50.4830	1.3300
27/06/2021	96.0567	0.0766	1.4916	1.5398	3.3122	237.1734	18.4900	38.2218	50.2344	1.2500
28/06/2021	96.0832	0.1179	1.5162	1.6296	3.1351	237.7621	18.4400	38.1395	50.1777	1.5300
29/06/2021	96.0272	0.0861	1.4335	1.5134	3.1059	237.0111	18.0900	38.1444	50.1999	1.3200
30/06/2021	96.6162	0.0901	1.5574	1.5922	3.1797	258.5505	17.9800	38.1875	50.2585	1.2800

Máximo	96.9545	0.1824	1.6083	1.6296	4.7464	258.5505	21.3700	38.8810	50.6454	2.4400
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO:

Fermaca Pipeline La Laguna, S. de R.L. de C.V.

PUNTO DE MEDICIÓN:

Aguascalientes

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)
01/06/2021	95.9393	0.0201	1.2892	1.3419	1.6894	233.3261	14.8100	37.7714	50.0704	1.1500
02/06/2021	95.6758	0.0208	1.3198	1.3464	1.6714	233.4822	15.2700	37.7653	50.0621	1.1900
03/06/2021	95.1683	0.0225	1.3098	1.4018	1.9163	232.5069	15.5600	37.7940	50.0281	1.1900
04/06/2021	95.8324	0.0507	1.3279	1.4170	2.1960	231.6381	15.4000	37.8596	50.0117	1.1600
05/06/2021	95.4690	0.0448	1.3062	1.3775	2.2370	231.6260	14.5000	37.8894	50.0752	1.2300
06/06/2021	95.6127	0.1041	1.3251	1.4521	2.2496	232.5783	14.9500	37.8909	50.0525	1.2200
07/06/2021	95.5799	0.0726	1.3340	1.4300	2.1359	233.0680	14.7300	37.8704	50.0218	1.1900
08/06/2021	95.2889	0.0146	1.2615	1.3939	2.3083	234.3782	14.0200	37.9118	50.0516	1.3200
09/06/2021	94.7668	0.0233	1.3186	1.4622	2.4491	234.8842	14.7600	37.9210	50.0064	1.2700
10/06/2021	93.4156	0.0118	1.4674	1.4793	2.7006	234.5631	13.9600	37.9998	50.0966	1.3400
11/06/2021	94.9922	0.0165	1.4496	1.4678	2.9605	235.1359	14.3500	38.0848	50.1424	1.2900
12/06/2021	94.5241	0.0160	1.4074	1.4262	3.1763	235.2581	15.1200	38.1481	50.2062	1.2300
13/06/2021	94.3188	0.0123	1.4165	1.4288	2.9817	234.7153	15.2000	38.1147	50.1866	1.1800
14/06/2021	93.9850	0.0112	1.3259	1.3370	3.0026	232.2907	13.1200	38.1063	50.2047	0.6000
15/06/2021	93.6413	0.0065	1.3435	1.3541	2.4196	234.5340	14.2100	37.9686	50.1610	1.1000
16/06/2021	93.7882	0.0157	1.3462	1.3629	3.1267	234.2358	14.6500	38.1963	50.2939	1.1200
17/06/2021	94.7210	0.0169	1.4781	1.5099	2.5720	234.3788	14.9500	37.9531	50.0859	1.0500
18/06/2021	95.0018	0.0164	1.4560	1.4742	3.0283	235.2168	15.7100	38.1114	50.1674	1.0100
19/06/2021	94.6044	0.0220	1.4272	1.4842	3.2562	232.3457	17.5300	38.1660	50.1913	0.8700
20/06/2021	94.5562	0.0414	1.2954	1.3578	1.9332	233.4455	16.6900	37.8463	50.0905	0.8600
21/06/2021	95.9962	0.0144	1.2438	1.3023	1.9184	234.1301	15.8300	37.8610	50.1164	0.8200
22/06/2021	95.4402	0.0335	1.3221	1.3791	2.3222	232.8869	16.1800	37.9317	50.1076	0.8300
23/06/2021	95.2136	0.0398	1.3366	1.3785	2.8242	234.4792	16.4000	38.0777	50.1765	0.8000
24/06/2021	95.4070	0.0400	1.3356	1.3812	2.6135	234.5459	16.2200	38.0354	50.1792	0.8500
25/06/2021	95.1444	0.0456	1.3477	1.4021	2.8461	233.8596	16.3600	38.0842	50.1957	0.8200
26/06/2021	94.4353	0.0308	1.2971	1.3507	2.9544	233.6264	16.3100	38.1106	50.1978	0.8900
27/06/2021	95.0169	0.0427	1.3168	1.3894	2.4813	234.8650	16.0700	37.9866	50.1517	0.9300
28/06/2021	95.2114	0.0623	1.3258	1.3994	2.4674	233.7615	16.2400	37.9884	50.0881	0.9300
29/06/2021	95.3156	0.0676	1.3571	1.4310	2.4710	235.1314	16.2200	37.9578	50.1127	0.8400
30/06/2021	95.3034	0.0239	1.3788	1.4222	1.8582	234.0151	15.7000	37.7895	49.9906	0.9000

Mínimo	93.4156	0.0065	1.2438	1.3023	1.6714	231.6260	13.1200	37.7653	49.9906	0.6000
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Observaciones: