

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Esentia Pipeline La Laguna, S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	Aguascalientes
ZONA DE MEDICIÓN:	<u>RESTO DEL PAÍS</u>

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)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/01/2023	91.7979	0.1269	1.2134	1.3403	6.0736	235.2078	24.0550	39.4725	51.0182	0.4746		
02/01/2023	93.5881	0.1143	1.2729	1.3872	4.5830	234.8664	23.2175	38.8265	50.6344	0.4988		
03/01/2023	94.3812	0.1301	1.2788	1.4089	3.9286	234.5501	22.8579	38.5361	50.4558	0.4896		
04/01/2023	95.2724	0.1603	1.2824	1.4427	3.1085	234.0347	22.8354	38.2276	50.2570	0.5154		
05/01/2023	95.7074	0.1179	1.3186	1.4365	2.7484	234.2683	23.5217	38.0858	50.1889	0.5242		
06/01/2023	95.8485	0.1040	1.3416	1.4456	2.5976	234.1394	25.1125	38.0405	50.1620	0.5392		
07/01/2023	96.2728	0.1038	1.3204	1.4242	2.2220	233.9252	24.9775	37.9262	50.1064	0.5621		
08/01/2023	96.3711	0.1176	1.3018	1.4194	2.1502	234.2509	24.6017	37.8957	50.0878	0.5421		
09/01/2023	96.5651	0.1146	1.2567	1.3712	2.0030	234.1247	23.7579	37.8710	50.0967	0.5104		
10/01/2023	95.7844	0.0960	1.2983	1.3943	2.7097	233.9673	23.5942	38.0941	50.2184	0.4667		
11/01/2023	95.8024	0.1031	1.3034	1.4064	2.7167	233.6965	23.4346	38.0692	50.1970	0.4583		
12/01/2023	95.8734	0.0756	1.3160	1.3916	2.6535	233.7046	23.6750	38.0608	50.2056	0.4629		
13/01/2023	96.1280	0.1090	1.3299	1.4389	2.3678	233.4812	22.6900	37.9526	50.1136	0.4563		
14/01/2023	96.3601	0.1403	1.3151	1.4554	2.1319	233.1899	22.3817	37.8708	50.0514	0.4700		
15/01/2023	96.4005	0.1229	1.3232	1.4460	2.0992	233.5310	22.5879	37.8661	50.0572	0.4617		
16/01/2023	96.3210	0.1139	1.3407	1.4546	2.1693	233.2669	22.5579	37.8835	50.0654	0.4713		
17/01/2023	96.5136	0.1099	1.2890	1.3989	2.0204	233.0906	23.2017	37.8695	50.0840	0.4908		
18/01/2023	96.7714	0.1173	1.3573	1.4746	1.7074	233.1298	22.9450	37.7391	49.9721	0.4867		
19/01/2023	96.6592	0.1185	1.3678	1.4863	1.7956	233.3975	23.3288	37.7675	49.9827	0.4883		
20/01/2023	96.8236	0.1170	1.3487	1.4656	1.6465	232.9303	23.3879	37.7365	49.9748	0.4717		
21/01/2023	96.8000	0.1221	1.3636	1.4857	1.6567	233.0170	23.1200	37.7272	49.9589	0.4683		
22/01/2023	96.6480	0.1193	1.3731	1.4924	1.7819	233.0220	23.3133	37.7716	49.9821	0.4629		
23/01/2023	96.7104	0.0868	1.3698	1.4566	1.7455	232.8176	23.3183	37.7823	50.0126	0.4442		
24/01/2023	96.7546	0.0834	1.3297	1.4131	1.7523	232.7846	22.4479	37.7961	50.0416	0.4679		
25/01/2023	96.6554	0.0754	1.3312	1.4067	1.8683	232.8143	22.2642	37.8240	50.0626	0.4808		
26/01/2023	96.5340	0.0807	1.3233	1.4040	1.9849	232.8774	22.4742	37.8628	50.0849	0.4717		
27/01/2023	96.3284	0.0912	1.2970	1.3882	2.2142	233.0874	22.9188	37.9292	50.1278	0.4563		
28/01/2023	96.5719	0.1314	1.2957	1.4271	1.9490	233.4191	23.6488	37.8289	50.0425	0.4629		
29/01/2023	96.5544	0.1182	1.2967	1.4149	1.9681	233.4813	23.5875	37.8459	50.0611	0.4808		
30/01/2023	96.7634	0.1338	1.3109	1.4447	1.7418	233.2977	23.7271	37.7617	49.9951	0.4758		
31/01/2023	96.7982	0.1168	1.3379	1.4547	1.6889	232.9019	23.6200	37.7483	49.9867	0.4925		

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

Mínimo	91.7979	0.0754	1.2134	1.3403	1.6465	232.7846	22.2642	37.7272	49.9589	0.4442		
Promedio	96.0762	0.1120	1.3163	1.4283	2.3802	233.5572	23.3278	37.9893	50.1382	0.4840		
Máximo	96.8236	0.1603	1.3731	1.4924	6.0736	235.2078	25.1125	39.4725	51.0182	0.5621		
Desv. Est.	1.0705	0.0192	0.0353	0.0359	0.9510	0.6369	0.7030	0.3628	0.2167	0.0280		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO:	Esentia 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)
01/01/2023	92.4069	0.1541	1.2725	1.4057	6.4479	235.6977	26.3100	39.7014	51.1391	0.6400
02/01/2023	94.5459	0.1419	1.3224	1.4294	5.8385	235.0106	26.2700	39.3090	50.8940	0.5700
03/01/2023	95.2918	0.1867	1.3397	1.4499	4.6343	234.9964	25.6300	38.8290	50.6246	0.5700
04/01/2023	95.9665	0.2022	1.3645	1.5194	3.5859	234.5112	25.4100	38.3637	50.3462	0.5800
05/01/2023	96.0194	0.1428	1.3346	1.4574	3.1180	234.5393	25.1300	38.2142	50.2575	0.5900
06/01/2023	96.0748	0.1238	1.3809	1.4796	2.8640	234.4639	27.3200	38.1155	50.2201	0.5900
07/01/2023	96.7918	0.1279	1.3690	1.4729	2.5322	234.2151	27.5500	38.0240	50.1644	0.8200
08/01/2023	96.7307	0.1659	1.3836	1.4782	2.4469	234.5772	27.0300	38.0057	50.1620	0.6100
09/01/2023	96.9091	0.1632	1.3198	1.4006	2.5588	234.4731	26.5300	38.0330	50.1813	0.5700
10/01/2023	96.2868	0.1243	1.3554	1.4529	3.0543	234.3896	26.0000	38.3405	50.3584	0.6000
11/01/2023	96.1633	0.1351	1.3494	1.4605	2.9760	234.0048	25.7800	38.1390	50.2330	0.5000
12/01/2023	96.1837	0.1148	1.3787	1.4457	3.1801	233.8881	25.9800	38.2538	50.3446	0.5100
13/01/2023	96.3138	0.1257	1.3666	1.4667	2.5148	233.9677	25.7000	38.0168	50.1543	0.5300
14/01/2023	96.5618	0.1566	1.3298	1.4856	2.4350	233.3531	25.4200	37.9699	50.1217	0.5300
15/01/2023	96.5263	0.1359	1.3641	1.4717	2.3056	233.9449	25.6400	37.9278	50.0893	0.5000
16/01/2023	96.4898	0.1302	1.3668	1.4723	2.3260	233.5794	25.5300	37.9348	50.1020	0.5200
17/01/2023	96.7265	0.1262	1.3081	1.4155	2.3204	233.3519	25.8400	38.0173	50.1733	0.5400
18/01/2023	96.8923	0.2058	1.3919	1.4996	2.0425	233.3546	26.1100	37.8579	50.0655	0.5500
19/01/2023	96.7798	0.1257	1.3849	1.5019	1.8746	233.7592	25.9400	37.7991	50.0047	0.5300
20/01/2023	96.9567	0.1308	1.3750	1.4968	1.9146	233.2995	26.0400	37.8289	50.0308	0.5100
21/01/2023	96.9080	0.1364	1.3941	1.5010	1.7882	233.2665	25.4300	37.7695	49.9884	0.5200
22/01/2023	96.7970	0.1361	1.3931	1.5157	1.9757	233.4111	25.6400	37.8503	50.0196	0.5000
23/01/2023	96.9491	0.1086	1.4139	1.4854	1.8560	233.1742	25.3400	37.8322	50.0522	0.4800
24/01/2023	96.9419	0.0972	1.3593	1.4526	1.8929	233.1355	24.9700	37.8397	50.0675	0.5200
25/01/2023	96.7684	0.0858	1.3464	1.4289	1.9521	233.1269	25.5600	37.8429	50.0799	0.5400
26/01/2023	96.5988	0.0877	1.3534	1.4392	2.0374	233.2153	25.3300	37.8878	50.1158	0.5100
27/01/2023	96.6329	0.1268	1.3546	1.4385	2.6022	233.3112	25.5500	38.0967	50.2492	0.5000
28/01/2023	96.6414	0.1449	1.3303	1.4722	2.0166	233.6667	25.3300	37.8609	50.0704	0.5400
29/01/2023	96.8868	0.1330	1.3679	1.4760	2.2125	233.8736	25.6100	37.9916	50.1497	0.5200
30/01/2023	96.9235	0.1633	1.3584	1.5143	1.9993	233.7428	25.5600	37.8643	50.0741	0.5200
31/01/2023	97.0940	0.1506	1.3917	1.5002	1.9598	233.2602	25.2000	37.8306	50.0398	0.8400

Máximo	97.0940	0.2058	1.4139	1.5194	6.4479	235.6977	27.5500	39.7014	51.1391	0.8400
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Observaciones:

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



PERMISIONARIO: Esentia 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)
01/01/2023	91.2161	0.0654	1.1669	1.2749	5.6167	234.7647	20.2900	39.3128	50.9144	0.4000
02/01/2023	92.0948	0.0861	1.2315	1.3580	3.7957	234.6856	18.9000	38.4998	50.4538	0.4300
03/01/2023	93.5002	0.0975	1.1946	1.3588	3.1235	234.2473	18.8400	38.2520	50.2909	0.4300
04/01/2023	94.8196	0.1187	1.2206	1.4014	2.4887	233.6582	18.4100	38.0446	50.1763	0.4300
05/01/2023	95.2809	0.1033	1.2893	1.4056	2.4435	233.9624	19.2200	38.0241	50.1461	0.4700
06/01/2023	95.5860	0.0904	1.2915	1.4071	2.3619	233.8648	21.3100	37.9771	50.1124	0.4500
07/01/2023	95.9057	0.0857	1.2818	1.3838	1.7617	233.6829	20.7600	37.7746	50.0310	0.4800
08/01/2023	96.0273	0.0904	1.2151	1.3750	1.8283	234.0552	20.5400	37.8014	50.0376	0.4800
09/01/2023	95.9841	0.0796	1.1973	1.3249	1.7187	233.8196	19.4100	37.7908	50.0455	0.4400
10/01/2023	95.2126	0.0695	1.2456	1.3425	2.2188	233.6023	19.7800	37.9210	50.1036	0.4000
11/01/2023	95.5045	0.0929	1.2722	1.3682	2.3926	233.4863	19.3100	37.9795	50.1524	0.4200
12/01/2023	95.3862	0.0606	1.2318	1.3223	2.3507	233.5219	19.2900	37.9541	50.1356	0.4000
13/01/2023	95.9317	0.0763	1.2883	1.4087	2.2028	232.8152	18.5300	37.9015	50.0782	0.3900
14/01/2023	96.0677	0.1117	1.2727	1.4177	1.9131	233.0294	18.3200	37.7943	49.9895	0.4000
15/01/2023	96.1820	0.1057	1.2917	1.4157	1.9820	233.2386	18.1900	37.8244	50.0263	0.3900
16/01/2023	96.1836	0.0996	1.3069	1.4260	1.9918	232.9459	18.2700	37.8242	50.0244	0.4100
17/01/2023	96.1935	0.0950	1.2653	1.3703	1.8154	232.8633	18.7300	37.7994	50.0397	0.4200
18/01/2023	96.4717	0.0911	1.2468	1.4294	1.5742	232.9925	18.2800	37.6878	49.9347	0.4200
19/01/2023	96.5766	0.1086	1.3479	1.4701	1.6750	233.0425	18.4800	37.7277	49.9556	0.4200
20/01/2023	96.5458	0.1041	1.3205	1.4420	1.5162	232.6281	19.1600	37.7025	49.9425	0.4100
21/01/2023	96.6652	0.1051	1.3314	1.4629	1.5563	232.8777	18.7800	37.6965	49.9392	0.4200
22/01/2023	96.3763	0.1081	1.3543	1.4722	1.6414	232.6854	19.1700	37.7210	49.9528	0.4100
23/01/2023	96.6003	0.0684	1.3264	1.4189	1.4951	232.5730	20.0300	37.6923	49.9533	0.3900
24/01/2023	96.6069	0.0746	1.2867	1.3650	1.6312	232.5771	17.7300	37.7614	50.0209	0.4100
25/01/2023	96.5436	0.0598	1.3157	1.3907	1.7503	232.6084	17.6400	37.7872	50.0346	0.4200
26/01/2023	96.4516	0.0735	1.2832	1.3623	1.9396	232.6548	17.8000	37.8403	50.0560	0.4000
27/01/2023	95.8939	0.0740	1.2419	1.3252	1.8870	232.8954	18.3400	37.8073	50.0301	0.4000
28/01/2023	96.5074	0.1179	1.2599	1.3977	1.8813	233.2362	20.0400	37.7942	49.9991	0.4100
29/01/2023	96.2268	0.1041	1.2470	1.3714	1.6096	233.2213	20.2200	37.7124	49.9641	0.4400
30/01/2023	96.5223	0.1130	1.2681	1.3930	1.5107	232.8978	21.3100	37.6701	49.9046	0.4200
31/01/2023	96.5120	0.1008	1.2871	1.3946	1.3910	232.5908	21.9100	37.6587	49.9299	0.4200

Mínimo	91.2161	0.0598	1.1669	1.2749	1.3910	232.5730	17.6400	37.6587	49.9046	0.3900
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Observaciones: