

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	Estación Naranjos - RMS
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)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/01/2017	95.7016	0.8174	0.2064	1.0238	3.0521	223.5386	9.4046	38.4308	50.4176	0.2979		
02/01/2017	95.7371	0.8343	0.2071	1.0415	2.9939	227.0091	9.4074	38.4100	50.3936	0.3411		
03/01/2017	96.0452	0.8148	0.2069	1.0217	2.6771	239.1177	9.4058	38.3544	50.3752	0.3105		
04/01/2017	95.8745	0.8164	0.2081	1.0246	2.8582	240.0220	9.9275	38.3940	50.3963	1.4386		
05/01/2017	95.7950	0.7795	0.2006	0.9801	2.9904	240.6021	10.0056	38.4420	50.4531	1.8547		
06/01/2017	95.7035	0.7817	0.2042	0.9859	3.0754	237.9207	10.0067	38.4621	50.4614	1.6453		
07/01/2017	95.6351	0.7897	0.2013	0.9910	3.1319	236.0434	10.0039	38.4810	50.4679	1.8644		
08/01/2017	95.8145	0.7510	0.2025	0.9535	2.9882	236.5706	10.0094	38.4523	50.4781	1.6678		
09/01/2017	94.8817	0.8613	0.2128	1.0740	3.7699	235.7343	10.7172	38.6502	50.5093	1.8481		
10/01/2017	94.2716	0.9046	0.1986	1.1033	4.3450	234.5194	12.9362	38.8079	50.5757	1.6235		
11/01/2017	95.2033	0.8900	0.2133	1.1033	3.4186	231.9685	11.0740	38.5387	50.4253	1.5630		
12/01/2017	95.5167	0.8489	0.2382	1.0872	3.1381	232.2301	9.6566	38.4550	50.3947	1.0763		
13/01/2017	95.6071	0.8552	0.2407	1.0959	3.0420	233.7952	9.1735	38.4241	50.3715	1.0006		
14/01/2017	95.5997	0.8412	0.2475	1.0886	2.9694	232.3021	8.6876	38.4646	50.4009	0.8890		
15/01/2017	95.5910	0.8127	0.2475	1.0602	3.0794	226.1374	8.5871	38.4546	50.4155	0.9416		
16/01/2017	95.6605	0.8125	0.2274	1.0400	3.0301	225.8627	8.3252	38.4462	50.4200	0.8147		
17/01/2017	95.4611	0.8531	0.2172	1.0703	3.1977	229.1183	8.9071	38.4851	50.4186	0.7502		
18/01/2017	95.5126	0.8278	0.2115	1.0393	3.1904	229.9024	7.8901	38.4886	50.4409	0.8553		
19/01/2017	95.6872	0.8340	0.2103	1.0443	3.0734	229.0628	7.1483	38.4103	50.3927	0.6349		
20/01/2017	95.7687	0.8090	0.2135	1.0225	3.0075	230.9095	6.6774	38.4055	50.4059	0.5288		
21/01/2017	95.8679	0.7829	0.2097	0.9927	2.9366	228.8046	7.0833	38.3975	50.4213	0.8064		
22/01/2017	95.7934	0.7769	0.2079	0.9848	3.0241	225.3729	7.0045	38.4206	50.4396	0.4412		
23/01/2017	95.6485	0.7985	0.2077	1.0063	3.1094	226.1807	7.0976	38.4642	50.4492	0.2578		
24/01/2017	95.5799	0.8024	0.2123	1.0147	3.2010	226.3193	7.9103	38.4664	50.4459	0.1977		
25/01/2017	95.6830	0.7876	0.2143	1.0019	3.1140	226.2371	7.2408	38.4437	50.4423	0.1648		
26/01/2017	95.0302	0.8362	0.2139	1.0501	3.7164	226.1703	7.2483	38.5977	50.4966	0.1964		
27/01/2017	94.1666	0.9253	0.2103	1.1356	4.4963	220.5920	6.6531	38.7832	50.5424	0.1737		
28/01/2017	93.9803	1.0408	0.2252	1.2660	4.5337	219.2650	6.6674	38.7573	50.4410	0.2986		
29/01/2017	93.9959	1.0772	0.2015	1.2787	4.5158	219.3526	6.4882	38.7398	50.4168	0.3965		
30/01/2017	94.0188	1.0919	0.1989	1.2909	4.4855	219.3526	6.3275	38.7226	50.3980	0.3324		
31/01/2017	94.0267	1.1217	0.1923	1.3140	4.4446	219.3943	6.2761	38.7099	50.3732	0.2584		

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

Mínimo	93.9803	0.7510	0.1923	0.9535	2.6771	219.2650	6.2761	38.3544	50.3715	0.1648		
Promedio	95.3180	0.8573	0.2132	1.0705	3.3744	229.3357	8.5145	38.5149	50.4349	0.8216		
Máximo	96.0452	1.1217	0.2475	1.3140	4.5337	240.6021	12.9362	38.8079	50.5757	1.8644		
Desv. Est.	0.661206931	0.096615792	0.013933624	0.094999674	0.584737906	6.36285196	1.658679585	0.132360213	0.047728097	0.585673645		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO:

Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.

PUNTO DE MEDICIÓN:

Estación Naranjos - RMS

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 Sulhídrico (mg/m ³)
01/01/2017	95.8300	0.8417	0.2196	1.0613	3.1224	225.8843	9.4264	38.4564	50.4385	0.5165
02/01/2017	95.8836	0.8579	0.2212	1.0791	3.0602	232.3294	9.4134	38.4397	50.4158	0.5930
03/01/2017	96.2023	0.9217	0.2171	1.1389	2.7765	244.7695	9.4269	38.4035	50.3989	0.5718
04/01/2017	96.0258	0.8632	0.2158	1.0790	3.0708	244.5765	12.2964	38.4520	50.4386	3.0835
05/01/2017	95.8849	0.8013	0.2070	1.0082	3.0711	242.5483	10.0237	38.4576	50.4496	3.4626
06/01/2017	95.8262	0.8116	0.2091	1.0207	3.2351	239.2878	10.0102	38.5045	50.4662	2.9009
07/01/2017	95.7112	0.8182	0.2100	1.0283	3.2183	238.3144	10.0169	38.5067	50.4822	3.2118
08/01/2017	96.0521	0.9163	0.2332	1.1494	3.6131	240.9770	10.0373	38.5947	50.4330	4.1740
09/01/2017	95.8279	0.9729	0.2244	1.1973	4.3798	239.7130	15.4801	38.8305	50.6250	5.1537
10/01/2017	94.3969	0.9972	0.2132	1.2104	4.5770	237.5788	14.1119	38.8741	50.6061	4.6783
11/01/2017	95.5769	0.9314	0.2365	1.1680	4.4888	235.9637	12.2524	38.8503	50.6027	2.7032
12/01/2017	95.6779	0.8821	0.2565	1.1386	3.2795	236.1242	10.3741	38.5071	50.4107	2.1972
13/01/2017	95.6943	0.9179	0.2554	1.1733	3.1603	235.9335	9.9411	38.4605	50.3933	2.6305
14/01/2017	95.7249	0.8762	0.2637	1.1400	3.0454	236.2372	10.1882	38.5503	50.4443	2.9081
15/01/2017	95.7224	0.8552	0.2681	1.1233	3.2735	228.0851	9.6173	38.5075	50.4262	2.2347
16/01/2017	95.8227	0.8616	0.2447	1.1064	3.1112	227.8041	11.6822	38.4725	50.4128	2.0605
17/01/2017	95.6157	0.8874	0.2225	1.1099	3.3143	235.6244	14.8864	38.5071	50.4140	1.5004
18/01/2017	95.6147	0.8576	0.2228	1.0804	3.2800	237.1714	8.3199	38.6550	50.5304	2.7150
19/01/2017	95.8170	0.8661	0.2240	1.0901	3.2131	231.8750	7.7518	38.4572	50.4218	1.8514
20/01/2017	95.9949	0.8487	0.2230	1.0717	3.1597	232.7225	7.1579	38.4430	50.4099	1.6569
21/01/2017	95.9959	0.8917	0.2153	1.1070	3.2271	233.6887	7.5120	38.4367	50.3691	1.8601
22/01/2017	95.9977	0.8072	0.2136	1.0209	3.1507	229.3625	7.7643	38.4665	50.4526	1.2014
23/01/2017	95.7829	0.8660	0.2148	1.0808	3.1861	228.8710	7.8085	38.5179	50.4965	0.6722
24/01/2017	95.7013	0.8654	0.2185	1.0839	3.2970	229.2429	13.6474	38.4932	50.4448	0.3518
25/01/2017	95.8021	0.8314	0.2295	1.0609	3.1652	233.3954	7.6197	38.4602	50.4382	0.2494
26/01/2017	95.7265	0.9254	0.2210	1.1464	4.3841	231.4602	7.4732	38.7840	50.5967	0.3383
27/01/2017	94.3571	0.9523	0.2320	1.1843	4.7955	223.7344	7.1078	38.8693	50.5968	0.3258
28/01/2017	94.1048	1.0740	0.2312	1.3051	4.6399	219.3526	7.3197	38.7959	50.4450	0.5499
29/01/2017	94.0873	1.1259	0.2182	1.3442	4.6604	219.3526	6.9979	38.7868	50.4401	0.9490
30/01/2017	94.1403	1.1146	0.2047	1.3193	4.5810	219.3526	7.0100	38.7567	50.4127	1.0147
31/01/2017	94.1896	1.1702	0.1961	1.3663	4.5717	220.3524	6.5378	38.7437	50.3872	0.4878

Máximo	96.2023	1.1702	0.2681	1.3663	4.7955	244.7695	15.4801	38.8741	50.6250	5.1537
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO:	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	Estación Naranjos - RMS
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 Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
01/01/2017	95.6355	0.7900	0.1993	0.9892	2.9589	222.0921	9.3927	38.4017	50.4131	0.1401
02/01/2017	95.6693	0.8176	0.1981	1.0158	2.8339	223.3316	9.3862	38.3793	50.3805	0.1674
03/01/2017	95.9113	0.7310	0.1968	0.9277	2.5650	233.4127	9.3862	38.2929	50.3453	0.1621
04/01/2017	95.6965	0.7752	0.1981	0.9733	2.6801	237.3162	9.4134	38.3469	50.3595	0.1856
05/01/2017	95.6902	0.7452	0.1963	0.9415	2.9390	237.8738	9.9858	38.4270	50.4602	0.8624
06/01/2017	95.5056	0.7459	0.1984	0.9443	2.9881	236.8349	9.9866	38.4389	50.4662	0.6511
07/01/2017	95.5536	0.7532	0.1978	0.9510	3.0547	231.1366	9.9963	38.4430	50.4428	0.6799
08/01/2017	94.9454	0.6928	0.1922	0.8849	0.6274	231.4614	9.9966	38.4084	50.4878	0.4186
09/01/2017	94.2991	0.8140	0.2002	1.0142	2.8477	231.5087	9.9967	38.3778	50.3562	0.4193
10/01/2017	94.0229	0.8089	0.1894	0.9983	4.2194	229.7473	11.2173	38.7582	50.5524	0.3705
11/01/2017	94.1262	0.8396	0.1979	1.0375	3.0839	227.1557	10.3217	38.4281	50.3770	0.7394
12/01/2017	95.3183	0.8239	0.2248	1.0487	3.0032	228.5758	9.0988	38.4151	50.3794	0.2806
13/01/2017	95.4937	0.8279	0.2254	1.0533	2.9554	229.4416	8.5941	38.3942	50.3505	0.2073
14/01/2017	95.4476	0.7982	0.2336	1.0318	2.8990	224.3713	7.4862	38.3987	50.3621	0.1764
15/01/2017	95.3613	0.7788	0.2377	1.0165	2.9459	224.7742	7.8131	38.4240	50.4151	0.2394
16/01/2017	95.5299	0.7589	0.2156	0.9745	2.9146	223.4260	6.7673	38.4166	50.4273	0.1233
17/01/2017	95.3326	0.7928	0.2132	1.0060	3.1028	223.9450	5.0907	38.4602	50.4329	0.2981
18/01/2017	95.2475	0.7976	0.2012	0.9987	3.0743	227.7036	7.6032	38.4482	50.4304	0.2153
19/01/2017	95.5655	0.8039	0.1940	0.9979	2.9332	226.2132	6.7001	38.3640	50.3576	0.1656
20/01/2017	95.6070	0.7599	0.2034	0.9634	2.8351	227.2811	6.2062	38.3678	50.4136	0.1237
21/01/2017	95.4770	0.7506	0.2017	0.9523	2.8274	223.4406	6.7612	38.3700	50.4167	0.1179
22/01/2017	95.6262	0.7494	0.2010	0.9504	2.8567	220.1328	6.3878	38.3838	50.4409	0.1176
23/01/2017	95.5856	0.7634	0.2012	0.9646	2.9919	223.8127	6.6266	38.4121	50.4167	0.1253
24/01/2017	95.4473	0.7487	0.2086	0.9572	3.0483	221.1264	6.4138	38.4242	50.4287	0.1149
25/01/2017	95.6219	0.7430	0.2022	0.9452	2.9856	222.0402	6.8062	38.4076	50.4215	0.1181
26/01/2017	94.3637	0.7776	0.2068	0.9844	3.0694	222.4862	6.9325	38.4293	50.4334	0.1202
27/01/2017	93.8783	0.9043	0.1983	1.1026	4.3225	219.0601	6.2165	38.7402	50.5252	0.1103
28/01/2017	93.8234	0.9769	0.2180	1.1949	4.4178	219.0601	6.3017	38.7138	50.4145	0.1249
29/01/2017	93.8358	1.0520	0.1980	1.2500	4.4226	219.3526	6.1786	38.7079	50.4001	0.1519
30/01/2017	93.9063	1.0658	0.1927	1.2585	4.3816	219.3526	5.5154	38.6838	50.3780	0.1578
31/01/2017	93.8904	1.0783	0.1853	1.2636	4.2892	219.3526	5.9991	38.6635	50.3547	0.1200

Mínimo	93.8234	0.6928	0.1853	0.8849	2.5650	219.0601	5.0907	38.2929	50.3453	0.1103
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	Estación SNG Escobedo - DMS
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)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/01/2017	95.9207	0.7832	0.2491	1.0323	2.7721	241.2378	18.9993	38.3896	50.3980	2.9023		
02/01/2017	95.5668	0.8292	0.2370	1.0663	3.0757	243.5092	19.3933	38.4746	50.4199	2.9173		
03/01/2017	95.4770	0.8516	0.2292	1.0808	3.1717	241.9195	19.8682	38.4809	50.4116	3.3116		
04/01/2017	95.5747	0.8305	0.2232	1.0537	3.1281	240.9750	19.0809	38.4575	50.4159	3.2176		
05/01/2017	95.7176	0.8203	0.2175	1.0378	3.0209	241.8859	19.0656	38.4203	50.4045	3.0533		
06/01/2017	95.8337	0.8050	0.2219	1.0269	2.8871	243.6156	17.4631	38.4055	50.4045	3.2437		
07/01/2017	95.9240	0.8145	0.2197	1.0342	2.7820	248.1714	16.7248	38.3848	50.3869	3.2444		
08/01/2017	95.7092	0.7803	0.2186	0.9989	3.0536	242.3124	16.6978	38.4565	50.4524	3.4569		
09/01/2017	95.7241	0.7678	0.2175	0.9853	3.0434	244.2013	17.1638	38.4643	50.4662	3.3233		
10/01/2017	95.6376	0.7939	0.2166	1.0105	3.1000	242.7039	17.1673	38.4736	50.4536	3.4301		
11/01/2017	95.8616	0.7285	0.2114	0.9399	2.9494	240.9093	16.9266	38.4527	50.4899	3.2991		
12/01/2017	95.5679	0.8067	0.2279	1.0346	3.1312	240.6825	16.2484	38.4790	50.4426	3.0447		
13/01/2017	94.7051	0.8450	0.2257	1.0707	3.9437	240.1120	15.3025	38.7078	50.5475	3.0461		
14/01/2017	94.2189	0.8825	0.2114	1.0939	4.3990	236.3626	15.7757	38.8329	50.5994	3.1140		
15/01/2017	95.3318	0.8659	0.2467	1.1126	3.2759	232.2922	20.9392	38.5013	50.4054	3.1289		
16/01/2017	95.5745	0.8377	0.2456	1.0834	3.0858	236.8114	22.0330	38.4435	50.3925	2.4972		
17/01/2017	95.5414	0.8436	0.2620	1.1056	3.0196	238.3651	20.0388	38.4712	50.3963	2.6734		
18/01/2017	95.5500	0.8109	0.2640	1.0749	3.0896	237.1747	19.8093	38.4644	50.4146	2.0320		
19/01/2017	95.7112	0.7704	0.2539	1.0244	2.9914	236.8076	19.8163	38.4444	50.4362	2.8827		
20/01/2017	95.4481	0.8381	0.2336	1.0716	3.2008	239.6580	18.8112	38.4913	50.4251	3.3361		
21/01/2017	95.4543	0.8242	0.2257	1.0499	3.1865	242.5546	18.2618	38.5198	50.4545	3.3641		
22/01/2017	95.5634	0.8209	0.2209	1.0418	3.1932	233.0570	16.8615	38.4513	50.4204	3.1356		
23/01/2017	95.6840	0.8158	0.2245	1.0403	3.0700	230.9029	16.7343	38.4204	50.4045	2.9222		
24/01/2017	95.8615	0.7682	0.2260	0.9942	2.9353	233.2778	16.0983	38.4024	50.4269	2.7762		
25/01/2017	95.7669	0.7714	0.2231	0.9945	3.0386	232.1759	15.4624	38.4246	50.4387	2.9212		
26/01/2017	95.5770	0.8111	0.2317	1.0428	3.1493	236.4106	15.4639	38.4613	50.4278	3.0749		
27/01/2017	95.6140	0.7752	0.2349	1.0101	3.1670	235.9840	15.5304	38.4635	50.4528	3.0511		
28/01/2017	94.7093	0.8548	0.2277	1.0825	3.9982	233.5327	15.3938	38.6726	50.5201	3.5891		
29/01/2017	94.0877	0.9389	0.2354	1.1743	4.5196	233.1758	15.2940	38.7918	50.5264	3.8063		
30/01/2017	93.9476	1.0428	0.2420	1.2848	4.5402	233.5613	14.6297	38.7630	50.4353	3.7968		
31/01/2017	93.9219	1.0724	0.2203	1.2927	4.5643	235.1353	13.9015	38.7621	50.4243	3.7340		

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

Mínimo	93.9219	0.7285	0.2114	0.9399	2.7721	230.9029	13.9015	38.3848	50.3869	2.0320		
Promedio	95.3801	0.8323	0.2305	1.0628	3.3059	238.3702	17.4502	38.5106	50.4418	3.1396		
Máximo	95.9240	1.0724	0.2640	1.2927	4.5643	248.1714	22.0330	38.8329	50.5994	3.8063		
Desv. Est.	0.590714871	0.072538896	0.01384019	0.075024939	0.533388418	4.402061986	2.040639539	0.127672894	0.049007049	0.37041058		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO:

Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.

PUNTO DE MEDICIÓN:

Estación SNG Escobedo - DMS

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 Sulhídrico (mg/m ³)
01/01/2017	96.0255	0.8602	0.2585	1.1187	2.8257	248.5427	19.2679	38.4121	50.3986	3.3179
02/01/2017	95.9320	0.8748	0.2534	1.1283	3.1831	244.2230	19.6968	38.5123	50.4354	3.1305
03/01/2017	95.5207	0.8663	0.2368	1.1031	3.2455	243.4019	20.1052	38.5101	50.4352	3.5456
04/01/2017	95.6220	0.8591	0.2372	1.0962	3.1332	241.9757	20.1091	38.4635	50.3928	3.4466
05/01/2017	95.8071	0.8346	0.2196	1.0541	3.0876	243.8886	22.3361	38.4352	50.4101	3.6095
06/01/2017	95.9673	0.8207	0.2288	1.0495	3.0451	246.6840	18.5811	38.4412	50.4237	3.3695
07/01/2017	96.0349	0.8472	0.2284	1.0756	3.0836	253.6666	17.3651	38.4572	50.4435	3.4258
08/01/2017	95.7466	0.7936	0.2261	1.0196	3.0875	243.9940	16.9380	38.4631	50.4502	3.7238
09/01/2017	95.7895	0.7851	0.2226	1.0077	3.0745	246.0183	17.4284	38.4758	50.4684	3.4622
10/01/2017	95.6831	0.8060	0.2207	1.0267	3.1440	244.0518	17.5571	38.4859	50.4518	3.5900
11/01/2017	95.9806	0.8006	0.2230	1.0235	3.0640	243.0523	17.3802	38.4792	50.4515	3.5623
12/01/2017	95.9140	0.9147	0.2468	1.1615	3.4986	243.3802	16.8582	38.5555	50.4062	3.4593
13/01/2017	95.7907	0.8879	0.2398	1.1278	4.3753	241.6457	16.3376	38.8354	50.6291	3.3073
14/01/2017	94.3565	0.8966	0.2222	1.1188	4.5225	239.6746	17.0737	38.8689	50.6158	3.4376
15/01/2017	95.6003	0.9192	0.2655	1.1847	4.5168	235.7117	21.9345	38.8607	50.6034	3.9203
16/01/2017	95.6139	0.8612	0.2547	1.1159	3.1581	237.9223	24.1838	38.4620	50.3973	3.2704
17/01/2017	95.6520	0.8625	0.2754	1.1379	3.0655	246.7489	20.7640	38.5522	50.4428	2.9375
18/01/2017	95.6823	0.8368	0.2677	1.1046	3.2615	239.2769	21.4215	38.5336	50.4348	2.1235
19/01/2017	95.7830	0.7930	0.2629	1.0558	3.0454	237.9276	20.0113	38.4684	50.4516	3.3971
20/01/2017	95.6940	0.8761	0.2451	1.1212	3.2877	240.7725	20.5826	38.5064	50.4131	3.6270
21/01/2017	95.5665	0.8600	0.2336	1.0937	3.2516	245.2542	18.8678	38.6308	50.5119	3.4415
22/01/2017	95.7049	0.8596	0.2311	1.0907	3.2890	238.8724	17.9789	38.4892	50.4427	3.2831
23/01/2017	95.7286	0.8278	0.2346	1.0623	3.1158	231.2886	17.0426	38.4334	50.4074	3.1736
24/01/2017	95.9601	0.8240	0.2378	1.0618	3.1360	234.5581	17.0977	38.4414	50.4067	2.9013
25/01/2017	95.9354	0.7924	0.2276	1.0200	3.1451	233.1619	15.7820	38.4641	50.4634	3.0387
26/01/2017	95.7018	0.8534	0.3267	1.1801	3.2725	238.0403	15.9119	38.5019	50.4526	3.2742
27/01/2017	95.7082	0.8173	0.3177	1.1350	3.2709	238.8295	15.8320	38.4847	50.4410	3.2979
28/01/2017	95.6940	0.9311	0.2576	1.1887	4.8289	236.5576	15.7061	38.8924	50.6136	4.2454
29/01/2017	94.2465	1.0336	0.2828	1.3164	4.6484	234.3712	15.6611	38.8382	50.5365	4.1357
30/01/2017	94.0659	1.0655	0.3214	1.3869	4.6688	235.0860	15.0573	38.8061	50.4438	4.1214
31/01/2017	94.0301	1.1079	0.3463	1.4542	4.6743	236.0635	14.3280	38.8060	50.4553	3.9238

Máximo	96.0349	1.1079	0.3463	1.4542	4.8289	253.6666	24.1838	38.8924	50.6291	4.2454
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO:

Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.

PUNTO DE MEDICIÓN:

Estación SNG Escobedo - DMS

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 Sulhídrico (mg/m ³)
01/01/2017	95.8502	0.7388	0.2355	0.9743	2.6720	237.1671	17.2076	38.3644	50.3885	2.5851
02/01/2017	95.4555	0.7767	0.2305	1.0072	2.7656	242.4340	18.6586	38.3871	50.3991	2.5102
03/01/2017	95.4091	0.8336	0.2266	1.0602	3.1245	240.5060	19.5772	38.4602	50.3957	3.0006
04/01/2017	95.4998	0.8124	0.2132	1.0255	3.1217	240.3667	17.8733	38.4527	50.4292	2.8823
05/01/2017	95.6503	0.7942	0.2160	1.0102	2.9629	240.5429	18.1820	38.4102	50.4169	2.7167
06/01/2017	95.6856	0.7861	0.2151	1.0012	2.7547	242.2961	15.8883	38.3827	50.3996	3.1168
07/01/2017	95.6773	0.7784	0.2115	0.9899	2.6672	242.5780	12.1964	38.3532	50.3672	2.8426
08/01/2017	95.6613	0.7716	0.2136	0.9852	3.0156	241.0145	16.4802	38.4475	50.4469	3.2182
09/01/2017	95.6829	0.7504	0.2121	0.9625	2.9797	243.1112	16.1695	38.4445	50.4516	3.2080
10/01/2017	95.5908	0.7783	0.2135	0.9918	3.0381	241.9655	15.3395	38.4572	50.4516	3.2406
11/01/2017	95.6506	0.6955	0.2045	0.9000	2.8813	238.6669	16.4597	38.4143	50.4758	2.9167
12/01/2017	95.0538	0.6926	0.2148	0.9074	2.9494	239.3178	14.7014	38.4397	50.4988	2.5679
13/01/2017	94.2847	0.7987	0.2163	1.0151	2.9299	238.9574	10.5503	38.4233	50.4187	2.5008
14/01/2017	94.0878	0.8675	0.2021	1.0696	4.2443	233.4994	11.1056	38.7862	50.5669	2.7060
15/01/2017	94.0778	0.8225	0.2135	1.0360	3.0676	229.7118	11.3936	38.4438	50.3980	2.3268
16/01/2017	95.4862	0.8170	0.2416	1.0586	3.0494	232.3576	20.7325	38.4248	50.3772	2.2658
17/01/2017	95.4298	0.8291	0.2531	1.0822	2.9584	236.7088	18.9171	38.4043	50.3504	2.4792
18/01/2017	95.3573	0.7806	0.2604	1.0410	3.0044	235.6839	19.5363	38.4292	50.4132	1.9317
19/01/2017	95.6450	0.7590	0.2465	1.0054	2.9351	236.2074	19.6556	38.4326	50.4387	2.1523
20/01/2017	95.3310	0.7535	0.2294	0.9829	3.0243	238.9995	18.3530	38.4687	50.4660	2.8280
21/01/2017	95.2537	0.7995	0.2165	1.0160	3.1175	241.0996	17.7427	38.4803	50.4518	3.2285
22/01/2017	95.4495	0.7891	0.2085	0.9976	3.1142	230.1573	13.9433	38.4210	50.4231	2.9481
23/01/2017	95.6241	0.8024	0.2202	1.0227	3.0367	230.0824	16.0241	38.4126	50.4063	2.2713
24/01/2017	95.5895	0.7482	0.2158	0.9639	2.8578	232.6015	15.5893	38.3861	50.4295	2.3076
25/01/2017	95.6516	0.7486	0.2182	0.9668	2.8920	230.9075	15.0634	38.3973	50.4413	2.7885
26/01/2017	95.4514	0.7618	0.2161	0.9779	3.0312	233.7465	14.2938	38.4271	50.4177	2.7361
27/01/2017	95.4717	0.7340	0.2201	0.9541	3.0600	234.4196	14.4643	38.4307	50.4391	2.7605
28/01/2017	93.8335	0.7718	0.2171	0.9889	3.0844	230.1181	15.0044	38.4426	50.4423	3.0556
29/01/2017	93.9130	0.8946	0.2140	1.1086	4.3949	231.3582	14.8964	38.7505	50.5153	3.5119
30/01/2017	93.7539	1.0186	0.2173	1.2359	4.4438	231.8276	14.1626	38.7276	50.4204	3.4530
31/01/2017	93.8105	1.0513	0.2076	1.2589	4.4631	234.1112	13.6126	38.7167	50.3886	3.5539

Mínimo	93.7539	0.6926	0.2021	0.9000	2.6672	229.7118	10.5503	38.3532	50.3504	1.9317
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	Estación El Sauz - DMS
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)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/01/2017	95.8837	0.7871	0.2522	1.0393	2.8066	244.9352	22.6415	38.3937	50.3962	0.9641		
02/01/2017	95.5887	0.8705	0.2346	1.1052	3.0293	246.9501	23.0841	38.4382	50.3714	0.9722		
03/01/2017	95.5932	0.8376	0.2410	1.0786	3.0720	243.1981	23.2942	38.4432	50.3945	0.9447		
04/01/2017	95.6461	0.8112	0.2327	1.0439	3.0754	240.3672	22.9440	38.4401	50.4152	0.9326		
05/01/2017	95.6773	0.8273	0.2174	1.0448	3.0553	240.2245	22.1187	38.4242	50.4018	0.8968		
06/01/2017	95.7119	0.8323	0.2314	1.0637	2.9850	240.1927	21.2759	38.4091	50.3833	0.7887		
07/01/2017	95.8253	0.8164	0.2244	1.0408	2.8870	243.9064	20.1901	38.4010	50.3928	0.8627		
08/01/2017	95.7337	0.7728	0.2153	0.9881	3.0412	242.3163	20.4071	38.4562	50.4591	0.8408		
09/01/2017	95.6142	0.7863	0.2189	1.0052	3.1429	241.1754	20.7760	38.4771	50.4600	0.7857		
10/01/2017	95.5693	0.7941	0.2164	1.0105	3.1642	241.4999	20.7763	38.4957	50.4662	0.7689		
11/01/2017	95.7752	0.7474	0.2125	0.9599	3.0318	240.4071	20.1228	38.4577	50.4792	0.7522		
12/01/2017	95.2029	0.8619	0.2316	1.0935	3.4286	242.4552	19.2400	38.5494	50.4426	0.7449		
13/01/2017	94.2350	0.9162	0.2202	1.1364	4.3342	242.0478	18.5391	38.8051	50.5562	0.8194		
14/01/2017	94.7380	0.8770	0.2135	1.0905	3.8957	239.9880	21.1192	38.6804	50.5153	0.8416		
15/01/2017	95.3986	0.8701	0.2516	1.1217	3.2060	241.3538	25.5849	38.4743	50.3847	0.7898		
16/01/2017	95.5355	0.8459	0.2590	1.1048	3.1045	242.0296	24.7758	38.4399	50.3787	0.7992		
17/01/2017	95.5108	0.8455	0.2696	1.1151	3.0173	243.0874	23.1640	38.4814	50.3972	2.1538		
18/01/2017	95.5332	0.8112	0.2744	1.0856	3.0929	241.1048	22.7049	38.4628	50.4087	2.1059		
19/01/2017	95.6121	0.8117	0.2457	1.0574	3.0615	239.8588	22.6155	38.4506	50.4147	2.2058		
20/01/2017	95.4252	0.8440	0.2363	1.0803	3.2190	241.1001	21.7798	38.4914	50.4198	2.1685		
21/01/2017	95.4844	0.8206	0.2285	1.0490	3.2245	240.4307	20.6739	38.4852	50.4363	2.0199		
22/01/2017	95.5700	0.8358	0.2247	1.0605	3.1770	236.6700	19.8448	38.4329	50.3978	1.6860		
23/01/2017	95.6674	0.8191	0.2291	1.0483	3.0828	237.4405	19.4845	38.4188	50.3992	1.5060		
24/01/2017	95.8453	0.7724	0.2271	0.9996	2.9530	237.9849	18.8334	38.4003	50.4222	1.6472		
25/01/2017	95.6524	0.7818	0.2241	1.0059	3.1257	237.9604	18.2236	38.4562	50.4490	1.6400		
26/01/2017	95.4959	0.8165	0.2259	1.0424	3.2432	239.5003	18.1808	38.4789	50.4368	1.6728		
27/01/2017	95.5865	0.7812	0.2301	1.0112	3.2004	237.7423	18.4470	38.4662	50.4524	1.5832		
28/01/2017	94.6257	0.8665	0.2253	1.0918	4.0798	237.1860	18.2392	38.6860	50.5208	1.9082		
29/01/2017	94.0363	0.9512	0.2333	1.1846	4.5666	236.8599	18.0775	38.7959	50.5212	1.8996		
30/01/2017	93.8961	1.0534	0.2374	1.2908	4.5919	237.1414	17.3283	38.7700	50.4341	1.8000		
31/01/2017	93.8803	1.0839	0.2129	1.2968	4.6088	238.2342	16.4300	38.7671	50.4226	1.8337		

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

Mínimo	93.8803	0.7474	0.2125	0.9599	2.8066	236.6700	16.4300	38.3937	50.3714	0.7449		
Promedio	95.3403	0.8435	0.2322	1.0757	3.3388	240.4951	20.6747	38.5106	50.4332	1.3334		
Máximo	95.8837	1.0839	0.2744	1.2968	4.6088	246.9501	25.5849	38.8051	50.5562	2.2058		
Desv. Est.	0.586265074	0.073979654	0.015804182	0.075259609	0.528657674	2.507000085	2.253831011	0.125730378	0.046593093	0.540443483		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO:

Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.

PUNTO DE MEDICIÓN:

Estación El Sauz - DMS

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)
01/01/2017	95.9842	0.8734	0.2611	1.1345	2.8645	246.3742	22.8813	38.4154	50.3873	1.0952
02/01/2017	95.9060	0.9367	0.2470	1.1838	3.2632	247.5581	23.3934	38.5131	50.4274	1.1503
03/01/2017	95.7464	0.8761	0.2487	1.1248	3.2957	246.5773	23.7326	38.5142	50.4298	1.0443
04/01/2017	95.7080	0.8392	0.2424	1.0816	3.1690	241.1106	23.1015	38.4561	50.4252	1.0194
05/01/2017	95.7703	0.8469	0.2220	1.0688	3.1060	241.5889	22.7027	38.4490	50.4204	1.0453
06/01/2017	95.9599	0.8640	0.2421	1.1061	3.1148	246.1294	21.6434	38.4255	50.3685	0.9685
07/01/2017	96.0070	0.8640	0.2335	1.0975	3.1222	248.6679	20.8856	38.4631	50.4479	0.9522
08/01/2017	95.8157	0.7988	0.2232	1.0220	3.1232	244.4246	20.6760	38.4710	50.4538	0.9138
09/01/2017	95.7103	0.8115	0.2321	1.0436	3.2807	242.2871	20.8995	38.5216	50.4713	0.8482
10/01/2017	95.6393	0.8139	0.2270	1.0409	3.2406	242.2836	20.8906	38.5228	50.4845	0.8758
11/01/2017	95.9492	0.7871	0.2177	1.0048	3.2587	241.5921	20.6736	38.5153	50.4928	0.8131
12/01/2017	95.8205	0.9601	0.2505	1.2106	4.0628	244.8484	19.8952	38.7333	50.5295	0.8136
13/01/2017	94.4846	1.0041	0.2425	1.2465	4.4493	242.7607	18.8410	38.8510	50.5516	0.8593
14/01/2017	95.5256	0.9254	0.2254	1.1511	4.6157	241.8442	23.6266	38.8860	50.6102	0.8920
15/01/2017	95.5573	0.9315	0.2735	1.2050	3.3001	242.4871	26.0387	38.5071	50.3895	0.9269
16/01/2017	95.6385	0.8820	0.2773	1.1593	3.2056	243.1321	25.5766	38.4706	50.3945	2.2799
17/01/2017	95.6464	0.8682	0.2884	1.1566	3.0984	245.4313	23.6087	38.5682	50.4439	2.4020
18/01/2017	95.6416	0.8457	0.2931	1.1388	3.3231	243.0881	22.8189	38.5194	50.4240	2.4307
19/01/2017	95.7456	0.8714	0.2670	1.1385	3.1597	240.5917	22.8884	38.4751	50.4130	2.8865
20/01/2017	95.5682	0.8866	0.2420	1.1286	3.3665	244.4102	22.5048	38.5224	50.4205	2.4719
21/01/2017	95.5615	0.8828	0.2424	1.1253	3.2995	244.5497	21.5514	38.6584	50.5187	2.1638
22/01/2017	95.7553	0.8702	0.2414	1.1115	3.3325	239.4539	20.3748	38.4907	50.4326	1.8727
23/01/2017	95.8325	0.8512	0.2374	1.0886	3.2159	239.0053	19.7645	38.4570	50.4134	1.6966
24/01/2017	95.9270	0.8009	0.2419	1.0428	3.0194	239.0930	19.4398	38.4250	50.4333	1.8066
25/01/2017	95.8497	0.8124	0.2293	1.0418	3.2295	240.3679	18.5117	38.5300	50.4910	1.8362
26/01/2017	95.6952	0.8618	0.2369	1.0987	3.3723	240.8598	18.5961	38.5052	50.4439	1.9533
27/01/2017	95.6949	0.8352	0.2399	1.0752	3.2847	239.8233	18.6346	38.4909	50.4597	1.8109
28/01/2017	95.6457	0.9320	0.2376	1.1697	4.8737	239.3964	18.5464	38.8932	50.6059	2.4062
29/01/2017	94.2121	1.0473	0.2516	1.2989	4.6926	238.9487	18.3861	38.8423	50.5290	2.2204
30/01/2017	94.0209	1.0780	0.2504	1.3284	4.7187	238.6107	17.7426	38.8143	50.4406	2.1303
31/01/2017	93.9935	1.1258	0.2157	1.3415	4.7491	239.7714	16.9287	38.8167	50.4524	2.0155

Máximo	96.0070	1.1258	0.2931	1.3415	4.8737	248.6679	26.0387	38.8932	50.6102	2.8865
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Observaciones:

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



PERMISIONARIO:	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	Estación El Sauz - DMS
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 Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
01/01/2017	95.8018	0.7505	0.2386	0.9891	2.7065	243.3825	22.3448	38.3707	50.3895	0.8627
02/01/2017	95.3821	0.7909	0.2287	1.0196	2.7979	246.0694	22.6464	38.3845	50.3908	0.8133
03/01/2017	95.3551	0.8024	0.2270	1.0294	2.9297	240.8338	22.8171	38.4054	50.3805	0.8487
04/01/2017	95.5780	0.7849	0.2139	0.9988	3.0214	239.1701	22.5862	38.4229	50.4107	0.8428
05/01/2017	95.6224	0.8000	0.2116	1.0116	2.9837	238.9842	21.5892	38.3983	50.3956	0.7582
06/01/2017	95.5550	0.7654	0.2201	0.9854	2.7708	239.2083	20.8914	38.3778	50.3996	0.0000
07/01/2017	95.6397	0.7788	0.2120	0.9909	2.6975	241.5620	19.9016	38.3637	50.3749	0.8151
08/01/2017	95.6282	0.7422	0.2098	0.9520	2.9898	240.7686	20.0493	38.4400	50.4609	0.7898
09/01/2017	95.4420	0.7575	0.2125	0.9700	3.0640	240.4304	20.5286	38.4564	50.4591	0.7444
10/01/2017	95.4887	0.7791	0.2126	0.9917	3.0758	240.7898	20.5960	38.4594	50.4454	0.7090
11/01/2017	95.5148	0.6995	0.2049	0.9044	2.8905	239.3914	19.7530	38.4140	50.4708	0.6874
12/01/2017	94.5444	0.7826	0.2155	0.9981	2.8143	241.0407	18.7587	38.3543	50.3369	0.6987
13/01/2017	94.0418	0.8397	0.2049	1.0446	4.1121	240.7024	18.2979	38.7702	50.5771	0.7820
14/01/2017	93.9719	0.8302	0.2037	1.0339	3.1633	238.5818	18.7343	38.4590	50.4066	0.7539
15/01/2017	95.2853	0.8308	0.2238	1.0546	3.1066	240.1901	23.8695	38.4445	50.3904	0.6724
16/01/2017	95.4202	0.8233	0.2437	1.0669	3.0047	240.9284	23.6640	38.4143	50.3638	0.0000
17/01/2017	95.3698	0.8053	0.2563	1.0617	2.9454	241.1470	22.4229	38.4110	50.3584	1.8411
18/01/2017	95.2856	0.7803	0.2638	1.0441	2.9929	239.7206	22.5843	38.4330	50.4077	1.8744
19/01/2017	95.4987	0.7587	0.2335	0.9923	2.9669	238.8262	22.3209	38.4240	50.4197	1.7670
20/01/2017	95.2666	0.7915	0.2309	1.0224	3.0761	239.2507	21.4455	38.4523	50.4058	1.7042
21/01/2017	95.1717	0.7947	0.2178	1.0125	3.1275	238.7909	20.1354	38.4494	50.4243	1.7792
22/01/2017	95.4015	0.7975	0.2083	1.0059	2.9755	234.1542	19.3989	38.3737	50.3551	1.3740
23/01/2017	95.5340	0.7773	0.2212	0.9985	2.9490	234.5017	19.1622	38.3733	50.3824	1.3526
24/01/2017	95.7734	0.7531	0.2165	0.9696	2.8853	236.9466	18.2261	38.3829	50.4196	1.4035
25/01/2017	95.5119	0.7666	0.2198	0.9864	2.9654	235.7147	18.0054	38.3972	50.4240	1.3894
26/01/2017	95.3637	0.7663	0.2161	0.9825	3.0576	237.1423	17.7963	38.4306	50.4178	1.5163
27/01/2017	95.4889	0.7465	0.2170	0.9635	3.0758	236.3532	18.0909	38.4254	50.4300	1.3656
28/01/2017	93.7850	0.7850	0.2149	1.0000	3.1254	234.2370	18.0385	38.4403	50.4287	1.5126
29/01/2017	93.8647	0.9018	0.2116	1.1133	4.4395	235.2019	17.7045	38.7601	50.5243	1.5925
30/01/2017	93.7152	1.0303	0.2140	1.2443	4.4847	235.7824	16.8563	38.7317	50.4172	1.5178
31/01/2017	93.7299	1.0609	0.2059	1.2667	4.5049	236.6551	16.1964	38.7294	50.3992	1.4917

Mínimo	93.7152	0.6995	0.2037	0.9044	2.6975	234.1542	16.1964	38.3543	50.3369	0.0000
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Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	Estación Tamazunchale - DMS
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)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/01/2017	95.7608	0.8180	0.2122	1.0302	2.9776	232.9461	15.0455	38.4133	50.4045	0.9005		
02/01/2017	95.7246	0.8122	0.1919	1.0042	3.0575	229.7952	13.7037	38.4320	50.4287	0.9515		
03/01/2017	95.9296	0.8578	0.2031	1.0609	2.7679	237.6453	13.4125	38.3493	50.3441	0.9138		
04/01/2017	96.1185	0.7811	0.1951	0.9762	2.6601	233.8443	14.7373	38.3559	50.4052	0.7065		
05/01/2017	95.8208	0.7978	0.1995	0.9972	2.9597	225.3072	14.2286	38.4158	50.4260	0.3432		
06/01/2017	95.8425	0.7679	0.1913	0.9592	2.9705	226.5747	14.5912	38.4378	50.4632	0.2933		
07/01/2017	95.7023	0.7888	0.1937	0.9825	3.0876	223.2484	14.1504	38.4610	50.4607	0.8322		
08/01/2017	95.7306	0.7667	0.1902	0.9569	3.0804	233.5649	14.0863	38.4708	50.4834	0.9263		
09/01/2017	95.6736	0.8001	0.1998	1.0000	3.0776	227.7977	12.1187	38.4631	50.4511	0.8442		
10/01/2017	94.5042	0.8670	0.2018	1.0689	4.1555	237.2072	16.2963	38.7602	50.5732	0.7973		
11/01/2017	94.4903	0.9004	0.1881	1.0885	4.1501	233.9492	20.6882	38.7494	50.5501	0.9851		
12/01/2017	95.4491	0.8613	0.2229	1.0841	3.2021	232.9931	17.7619	38.4770	50.4057	0.9992		
13/01/2017	95.6103	0.8671	0.2234	1.0905	3.0496	234.2823	15.9439	38.4236	50.3709	0.8378		
14/01/2017	95.6721	0.8471	0.2301	1.0773	2.9967	233.1167	15.4406	38.4160	50.3773	0.8719		
15/01/2017	95.5897	0.8320	0.2373	1.0693	3.0112	236.7611	15.5237	38.4743	50.4175	0.8415		
16/01/2017	95.6876	0.7945	0.2305	1.0250	3.0359	233.2578	14.8206	38.4418	50.4288	0.9425		
17/01/2017	95.5871	0.8349	0.2180	1.0530	3.0973	231.3745	13.7676	38.4553	50.4139	0.9836		
18/01/2017	95.5214	0.8452	0.2095	1.0547	3.1529	224.9334	12.9576	38.4779	50.4236	1.1170		
19/01/2017	95.6018	0.8251	0.1986	1.0237	3.1764	226.3710	12.6205	38.4495	50.4266	0.9737		
20/01/2017	95.7352	0.8268	0.2054	1.0322	3.0355	231.3630	12.1688	38.4048	50.3968	0.8831		
21/01/2017	95.7784	0.8126	0.2028	1.0154	3.0107	230.5949	11.4558	38.4047	50.4079	0.7331		
22/01/2017	95.9250	0.7725	0.2022	0.9747	2.9061	231.9068	11.6489	38.3888	50.4272	0.7038		
23/01/2017	95.7473	0.7810	0.2000	0.9810	3.0600	228.4231	11.4821	38.4416	50.4523	0.6366		
24/01/2017	95.6202	0.8099	0.1993	1.0091	3.1481	233.6326	12.0651	38.4652	50.4459	0.6651		
25/01/2017	95.6745	0.7746	0.2044	0.9791	3.1522	233.1838	12.3347	38.4577	50.4640	0.7473		
26/01/2017	95.6080	0.8004	0.2073	1.0077	3.1846	233.8680	12.1845	38.4607	50.4463	1.5734		
27/01/2017	94.4647	0.8847	0.1998	1.0845	4.2494	234.8489	12.2143	38.7354	50.5480	2.7962		
28/01/2017	94.1273	0.9707	0.2143	1.1850	4.4776	235.8465	11.6279	38.7683	50.5007	2.7713		
29/01/2017	94.0147	1.0583	0.2072	1.2655	4.5072	234.4721	10.7234	38.7486	50.4322	2.5203		
30/01/2017	94.0415	1.0845	0.1926	1.2771	4.4754	235.8457	11.0088	38.7303	50.4103	2.5021		
31/01/2017	94.0805	1.1056	0.1884	1.2940	4.4173	234.6467	10.4048	38.7086	50.3852	2.8644		

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

Mínimo	94.0147	0.7667	0.1881	0.9569	2.6601	223.2484	10.4048	38.3493	50.3441	0.2933		
Promedio	95.3818	0.8499	0.2052	1.0551	3.3320	232.0517	13.5876	38.5045	50.4378	1.1438		
Máximo	96.1185	1.1056	0.2373	1.2940	4.5072	237.6453	20.6882	38.7683	50.5732	2.8644		
Desv. Est.	0.644196229	0.089329427	0.012975706	0.089162224	0.572744986	3.786145569	2.234178532	0.134934341	0.051460411	0.725668037		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO:

Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.

PUNTO DE MEDICIÓN:

Estación Tamazunchale - DMS

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)
01/01/2017	95.8521	0.8593	0.2205	1.0798	3.0647	237.9510	17.1948	38.4371	50.4215	1.0603
02/01/2017	95.8592	0.8366	0.1968	1.0333	3.1109	239.3889	15.7522	38.4576	50.4486	1.1599
03/01/2017	96.1005	0.9211	0.2108	1.1319	3.0327	239.2366	14.3508	38.4304	50.4080	1.2022
04/01/2017	96.2470	0.8580	0.2008	1.0588	2.7421	236.1995	15.2325	38.3927	50.4055	0.8236
05/01/2017	96.0138	0.8358	0.2071	1.0429	3.0561	227.9026	15.6350	38.4497	50.4471	1.1020
06/01/2017	95.9031	0.8007	0.1991	0.9998	3.0263	229.7496	15.5669	38.4549	50.4658	1.0828
07/01/2017	95.8037	0.8091	0.2033	1.0125	3.2124	236.4270	15.0097	38.5015	50.4724	0.9413
08/01/2017	96.0609	0.7984	0.2003	0.9987	3.1858	240.5270	15.1826	38.4997	50.4841	1.1260
09/01/2017	96.0377	0.9697	0.2249	1.1946	3.6422	238.8800	13.4842	38.5906	50.4198	1.0698
10/01/2017	95.3033	0.9490	0.2150	1.1640	4.3658	240.0308	20.2639	38.8383	50.6013	0.9926
11/01/2017	95.2260	0.9841	0.2077	1.1918	4.5079	240.5977	21.8354	38.8558	50.6032	1.1203
12/01/2017	95.6068	0.9241	0.2524	1.1765	3.2724	237.2109	20.5060	38.5153	50.4306	1.2743
13/01/2017	95.7269	0.9262	0.2423	1.1685	3.2135	238.0196	16.4659	38.4676	50.3936	1.0603
14/01/2017	95.7623	0.8848	0.2432	1.1281	3.1276	237.4996	16.4128	38.4516	50.4033	1.1269
15/01/2017	95.7461	0.8622	0.2538	1.1159	3.2531	240.6201	16.9197	38.5447	50.4476	1.0172
16/01/2017	95.8576	0.8230	0.2406	1.0636	3.1735	239.4659	16.7395	38.4721	50.4271	1.0929
17/01/2017	95.7357	0.8780	0.2378	1.1158	3.2846	237.6022	14.5198	38.4978	50.4155	1.1570
18/01/2017	95.6458	0.8683	0.2151	1.0835	3.2357	228.3835	14.0819	38.6319	50.5169	1.4268
19/01/2017	95.7470	0.8706	0.2163	1.0868	3.2668	236.0007	14.1374	38.5138	50.4671	1.1725
20/01/2017	95.8467	0.8625	0.2167	1.0792	3.1448	235.4796	14.4236	38.4486	50.4135	1.2580
21/01/2017	96.0249	0.8992	0.2144	1.1136	3.2472	236.9144	13.2336	38.4523	50.3902	0.9536
22/01/2017	96.0217	0.7933	0.2069	1.0002	3.0270	236.3142	12.7254	38.4181	50.4422	0.8651
23/01/2017	95.9471	0.8079	0.2044	1.0123	3.1291	235.3049	13.1391	38.5052	50.4975	0.7915
24/01/2017	95.7903	0.8608	0.2050	1.0658	3.2786	238.1880	13.2032	38.5190	50.4886	0.8305
25/01/2017	95.7699	0.8117	0.2101	1.0217	3.2671	237.0861	14.1311	38.4901	50.4822	0.8530
26/01/2017	95.7835	0.8508	0.2152	1.0660	3.6067	238.3740	12.7881	38.5683	50.4803	2.8852
27/01/2017	95.1904	0.9304	0.2117	1.1421	4.7706	237.3928	12.8806	38.8733	50.6086	3.5628
28/01/2017	94.3074	1.0410	0.2255	1.2666	4.6030	237.1038	11.9918	38.8018	50.4959	3.0959
29/01/2017	94.1474	1.0790	0.2253	1.3043	4.6436	236.6765	11.6770	38.7899	50.4406	3.3339
30/01/2017	94.1183	1.1221	0.1979	1.3200	4.5669	237.7908	12.1381	38.7656	50.4297	3.0525
31/01/2017	94.2066	1.1626	0.1935	1.3561	4.5459	236.7156	12.2809	38.7412	50.4039	3.3854

Máximo	96.2470	1.1626	0.2538	1.3561	4.7706	240.6201	21.8354	38.8733	50.6086	3.5628
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO:

Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.

PUNTO DE MEDICIÓN:

Estación Tamazunchale - DMS

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 Sulhídrico (mg/m ³)
01/01/2017	95.6927	0.7877	0.1980	0.9857	2.8705	223.6184	14.0498	38.3864	50.3853	0.7523
02/01/2017	95.6650	0.7829	0.1892	0.9721	2.9442	221.1968	12.6633	38.3979	50.4164	0.7811
03/01/2017	95.6850	0.8191	0.1903	1.0094	2.5364	233.1377	12.1478	38.2798	50.2880	0.6510
04/01/2017	96.0019	0.7263	0.1882	0.9145	2.5533	228.2823	13.9932	38.3268	50.4096	0.5152
05/01/2017	95.7171	0.7696	0.1896	0.9592	2.7235	223.4536	12.9324	38.3435	50.3602	0.0000
06/01/2017	95.7791	0.7390	0.1871	0.9261	2.9254	222.9054	13.7000	38.4177	50.4545	0.0000
07/01/2017	95.5453	0.7544	0.1894	0.9438	3.0007	222.1610	13.3109	38.4382	50.4547	0.6477
08/01/2017	95.5877	0.6970	0.1822	0.8792	2.8493	223.8915	12.6559	38.4024	50.4860	0.7364
09/01/2017	94.9086	0.6946	0.1874	0.8821	2.8214	223.8915	11.2581	38.3804	50.4485	0.5231
10/01/2017	94.2757	0.7974	0.1911	0.9885	3.3205	232.3233	13.8584	38.5078	50.4039	0.6440
11/01/2017	94.1299	0.8692	0.1797	1.0489	3.4211	227.4103	19.2951	38.5362	50.4321	0.9002
12/01/2017	95.3702	0.8310	0.1892	1.0202	3.0958	226.4963	16.1619	38.4315	50.3921	0.6997
13/01/2017	95.4328	0.8268	0.2135	1.0403	2.9359	229.1932	15.0799	38.3860	50.3463	0.6513
14/01/2017	95.5499	0.8270	0.2159	1.0430	2.9164	224.7212	14.6037	38.3909	50.3651	0.7130
15/01/2017	95.4079	0.7833	0.2257	1.0090	2.8845	225.4421	14.3478	38.4266	50.4009	0.6814
16/01/2017	95.5248	0.7605	0.2184	0.9789	2.9000	221.9598	13.3966	38.4199	50.4415	0.7215
17/01/2017	95.3714	0.7944	0.2065	1.0010	2.9604	220.2812	12.5388	38.4095	50.3859	0.7259
18/01/2017	95.2846	0.7921	0.2008	0.9929	3.0741	222.5289	11.8851	38.4486	50.4270	0.8941
19/01/2017	95.4992	0.7948	0.1847	0.9795	3.0877	224.0533	11.5195	38.4181	50.4282	0.7363
20/01/2017	95.5859	0.8026	0.1975	1.0001	2.9175	228.8064	11.4224	38.3607	50.3603	0.5445
21/01/2017	95.4811	0.7533	0.1937	0.9469	2.8252	223.6901	9.9856	38.3651	50.4190	0.3887
22/01/2017	95.8053	0.7532	0.1960	0.9492	2.7981	223.9446	10.6523	38.3603	50.4108	0.5259
23/01/2017	95.6387	0.7638	0.1919	0.9556	2.8997	222.0025	10.5023	38.3855	50.4300	0.4977
24/01/2017	95.4832	0.7576	0.1920	0.9497	3.0047	224.7874	10.3331	38.4146	50.4230	0.5335
25/01/2017	95.5683	0.7411	0.1936	0.9347	3.0749	229.8915	11.3074	38.4320	50.4587	0.6219
26/01/2017	95.1428	0.7760	0.1965	0.9725	3.0187	227.9472	11.6194	38.4205	50.4341	0.0000
27/01/2017	93.9216	0.8099	0.1925	1.0024	3.4796	230.0109	11.3455	38.5020	50.3844	2.3383
28/01/2017	93.9675	0.9014	0.1910	1.0925	4.3634	233.6988	11.2572	38.7345	50.5102	2.4006
29/01/2017	93.8470	1.0327	0.1930	1.2256	4.3911	231.9179	9.7134	38.7128	50.4201	1.7632
30/01/2017	93.9408	1.0615	0.1845	1.2460	4.4087	232.8752	9.7919	38.7062	50.3972	1.6079
31/01/2017	93.9610	1.0736	0.1832	1.2568	4.3072	230.4578	9.1829	38.6681	50.3666	2.3678

Mínimo	93.8470	0.6946	0.1797	0.8792	2.5364	220.2812	9.1829	38.2798	50.2880	0.0000
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Observaciones: