

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)
01/08/2016	95.7073	0.2284	0.8775	1.1060	2.8565	231.1122	67.0589	38.4239	50.3609	1.0691		
02/08/2016	95.2793	0.2308	0.9023	1.1331	3.2552	230.0242	68.0570	38.5291	50.4029	1.0512		
03/08/2016	95.0410	0.2294	0.8694	1.0988	3.5389	224.3432	49.3662	38.6114	50.4736	0.7135		
04/08/2016	95.1667	0.2170	0.8840	1.1011	3.3921	228.2340	47.4450	38.5828	50.4526	0.7308		
05/08/2016	94.6062	0.2192	0.9161	1.1352	3.9335	231.7395	46.4552	38.7139	50.5044	0.5446		
06/08/2016	93.9321	0.2156	0.9703	1.1859	4.5560	236.9154	46.0578	38.8734	50.5597	0.5340		
07/08/2016	93.7939	0.2122	1.0430	1.2552	4.6383	231.1068	44.2589	38.8602	50.5038	0.4200		
08/08/2016	93.7556	0.2015	1.0759	1.2775	4.6284	227.4207	42.5382	38.8663	50.4894	0.3606		
09/08/2016	93.6942	0.2133	1.0784	1.2916	4.6873	226.8798	41.6119	38.8693	50.4842	0.6076		
10/08/2016	93.6858	0.2127	1.0865	1.2992	4.7145	224.9102	40.6626	38.8567	50.4718	0.4445		
11/08/2016	93.8878	0.2104	1.0778	1.2882	4.5279	224.0708	37.9945	38.8048	50.4490	0.5839		
12/08/2016	93.7955	0.2121	1.0858	1.2979	4.6057	224.7812	35.5368	38.8276	50.4558	0.6749		
13/08/2016	93.9568	0.2285	1.0583	1.2868	4.4487	227.2090	32.8304	38.7948	50.4484	0.4148		
14/08/2016	93.9699	0.2307	1.0713	1.3020	4.4274	225.0539	28.4819	38.7761	50.4279	0.4178		
15/08/2016	93.9190	0.2173	1.0574	1.2746	4.5093	226.7016	25.2134	38.8070	50.4612	0.4362		
16/08/2016	93.8263	0.2158	1.0756	1.2913	4.5528	227.4350	23.7672	38.8344	50.4649	0.4045		
17/08/2016	93.9959	0.2205	1.0606	1.2811	4.4308	230.3850	20.8786	38.7795	50.4418	0.3287		
18/08/2016	93.9058	0.2179	1.1248	1.3426	4.4308	245.0118	20.3054	38.7852	50.4019	0.3472		
19/08/2016	94.0671	0.2208	1.1135	1.3343	4.3275	235.8502	21.7275	38.7146	50.3682	0.6748		
20/08/2016	94.2231	0.2306	1.0902	1.3209	4.1600	238.8412	22.2735	38.6905	50.3657	0.4758		
21/08/2016	94.2175	0.2473	1.0801	1.3274	4.1733	235.5462	21.3531	38.6825	50.3607	0.4640		
22/08/2016	94.1667	0.2283	1.0767	1.3051	4.1932	238.5260	20.6985	38.7385	50.4033	0.3468		
23/08/2016	94.3356	0.2102	1.0789	1.2892	4.0724	237.0823	21.2095	38.6832	50.3785	0.4872		
24/08/2016	94.1544	0.2082	1.0724	1.2806	4.2831	232.0212	19.9953	38.7298	50.4108	0.3326		
25/08/2016	94.1311	0.2104	1.1128	1.3232	4.2735	231.6211	19.9795	38.7045	50.3676	0.5200		
26/08/2016	94.0420	0.2119	1.0884	1.3002	4.3520	232.9766	21.0549	38.7592	50.4149	0.4299		
27/08/2016	93.8957	0.2314	1.1244	1.3558	4.4045	235.4466	20.9393	38.7799	50.3929	0.5051		
28/08/2016	93.6641	0.2380	1.1029	1.3409	4.6282	233.0647	21.1432	38.8630	50.4523	0.4911		
29/08/2016	93.6831	0.2353	1.1142	1.3495	4.6153	229.0464	20.0160	38.8415	50.4336	0.3786		
30/08/2016	93.9342	0.2324	1.1206	1.3530	4.4211	229.8130	19.5086	38.7467	50.3764	0.4533		
31/08/2016	93.7996	0.2303	1.1244	1.3547	4.5401	232.8079	20.2217	38.7906	50.3999	0.2421		

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

Mínimo	93.6641	0.2015	0.8694	1.0988	2.8565	224.0708	19.5086	38.4239	50.3607	0.2421		
Promedio	94.1366	0.2216	1.0521	1.2736	4.2767	231.1606	31.8916	38.7523	50.4316	0.5124		
Máximo	95.7073	0.2473	1.1248	1.3558	4.7145	245.0118	68.0570	38.8734	50.5597	1.0691		
Desv. Est.	0.507966573	0.010604749	0.078470041	0.078840024	0.448160265	5.020084137	14.12416819	0.105575724	0.049875513	0.187607529		

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:	<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 Sulfhídrico (mg/m ³)
01/08/2016	95.9331	0.2384	0.9710	1.2094	3.0012	237.7474	69.5959	38.4794	50.3309	1.9483
02/08/2016	95.5505	0.2481	0.9892	1.2372	3.5911	241.1746	73.5128	38.6305	50.4149	1.7728
03/08/2016	95.1721	0.2375	0.9062	1.1437	3.6613	227.0496	74.7962	38.6405	50.4655	2.3623
04/08/2016	95.3008	0.2427	0.9116	1.1543	3.4721	231.0636	74.7962	38.6407	50.4920	2.1297
05/08/2016	95.1552	0.2220	0.9660	1.1881	4.5663	236.4476	50.4146	38.8796	50.5698	2.1698
06/08/2016	94.0338	0.2204	1.0134	1.2337	4.7564	241.3976	50.3751	38.9246	50.5787	1.3909
07/08/2016	93.8907	0.2182	1.1012	1.3194	4.7655	242.3158	47.6283	38.9144	50.5236	1.3971
08/08/2016	93.8991	0.2098	1.0980	1.3078	4.7543	230.3864	44.8791	38.9109	50.5147	0.7940
09/08/2016	93.8095	0.2256	1.1124	1.3380	4.8231	229.8253	44.9864	38.8986	50.4930	1.4916
10/08/2016	93.7594	0.2176	1.1189	1.3365	4.7854	229.5185	44.7465	38.8881	50.4982	1.5112
11/08/2016	94.0239	0.2137	1.1017	1.3154	4.6546	224.2817	41.5812	38.8577	50.4844	1.3905
12/08/2016	93.8634	0.2178	1.1109	1.3287	4.6694	225.3688	37.7933	38.8657	50.4801	2.0987
13/08/2016	94.0585	0.2395	1.0771	1.3166	4.5705	230.8598	36.0471	38.8682	50.5045	1.0371
14/08/2016	94.1323	0.2361	1.0942	1.3303	4.5333	227.3453	32.3515	38.8121	50.4441	1.1767
15/08/2016	94.0758	0.2284	1.0791	1.3076	4.6771	229.3530	28.5552	38.8653	50.4890	1.8059
16/08/2016	94.1102	0.2213	1.1067	1.3280	4.7660	239.2591	26.3556	39.0665	50.5946	1.6766
17/08/2016	94.1886	0.2249	1.0939	1.3188	4.6175	235.3923	23.2162	38.8261	50.4640	0.9081
18/08/2016	94.0926	0.2301	1.2042	1.4342	4.5430	257.4863	22.3601	38.8953	50.4749	0.8968
19/08/2016	94.2061	0.2289	1.1546	1.3834	4.4294	244.9780	23.3372	38.7568	50.3852	4.3086
20/08/2016	94.3537	0.2385	1.1073	1.3458	4.2646	239.9509	24.7702	38.7118	50.3765	1.5013
21/08/2016	94.3336	0.2677	1.1015	1.3692	4.2645	237.3636	24.2925	38.7192	50.3864	1.7165
22/08/2016	94.3565	0.2437	1.1112	1.3549	4.3432	246.9584	22.3719	38.8929	50.5006	1.7564
23/08/2016	94.6018	0.2215	1.1355	1.3570	4.2386	239.6530	23.4977	38.7388	50.3853	1.4945
24/08/2016	94.3376	0.2222	1.1318	1.3540	4.5407	235.2596	21.8954	38.7852	50.4275	1.5688
25/08/2016	94.2282	0.2199	1.1641	1.3840	4.4308	235.2160	22.5101	38.7718	50.4337	1.8223
26/08/2016	94.3543	0.2301	1.1512	1.3814	4.5175	235.5294	22.3657	38.8164	50.4413	1.2321
27/08/2016	94.0068	0.2485	1.1550	1.4035	4.6537	237.6168	23.2334	38.8522	50.4439	2.1534
28/08/2016	93.8734	0.2439	1.1313	1.3752	4.7861	236.7437	23.1318	38.9364	50.4954	1.2281
29/08/2016	93.7998	0.2505	1.1638	1.4143	4.6957	233.1597	22.5859	38.9061	50.4732	1.4668
30/08/2016	94.0825	0.2617	1.1446	1.4063	4.5784	236.5581	21.8453	38.8217	50.4119	1.3872
31/08/2016	93.9269	0.2441	1.1640	1.4081	4.6753	235.3677	22.5321	38.8271	50.4194	1.1439

Máximo	95.9331	0.2677	1.2042	1.4342	4.8231	257.4863	74.7962	39.0665	50.5946	4.3086
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Observaciones: Se notifica al proveedor quien corrobora el alto contenido de H2O y se informa a los clientes en los puntos de entrega.

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)
01/08/2016	95.4079	0.7807	0.2215	1.0022	2.7628	224.9724	63.4580	38.3942	50.4071	0.1704
02/08/2016	94.9261	0.7918	0.2204	1.0122	2.9931	224.4584	61.9163	38.4399	50.3751	0.1173
03/08/2016	94.8846	0.8417	0.2187	1.0604	3.4239	223.6464	16.6404	38.5738	50.4597	0.1697
04/08/2016	95.0531	0.8378	0.2059	1.0438	3.2762	225.6199	35.1593	38.5361	50.4232	0.1776
05/08/2016	93.9271	0.8456	0.2166	1.0622	3.4281	223.4516	43.9941	38.6007	50.4807	0.1240
06/08/2016	93.7221	0.9364	0.1971	1.1336	4.4794	235.1785	42.7333	38.8515	50.5584	0.1938
07/08/2016	93.6150	0.9472	0.2031	1.1503	4.4980	226.7774	39.8158	38.7990	50.4607	0.1336
08/08/2016	93.6157	1.0570	0.1932	1.2501	4.4899	224.1734	40.3834	38.8104	50.4460	0.1304
09/08/2016	93.5485	1.0566	0.2041	1.2607	4.5792	225.2403	38.0383	38.8394	50.4694	0.1255
10/08/2016	93.6260	1.0558	0.2081	1.2639	4.6517	223.5578	37.3940	38.8327	50.4594	0.1195
11/08/2016	93.7637	1.0379	0.2079	1.2459	4.3853	224.0319	29.9035	38.7650	50.4260	0.1206
12/08/2016	93.7017	1.0639	0.2073	1.2713	4.5586	224.0319	33.1154	38.8101	50.4547	0.1589
13/08/2016	93.8218	1.0412	0.2138	1.2550	4.3480	223.4265	29.9718	38.7601	50.4349	0.1154
14/08/2016	93.8451	1.0376	0.2242	1.2618	4.2699	223.7970	24.6553	38.7290	50.4001	0.1239
15/08/2016	93.7169	1.0346	0.2100	1.2445	4.3620	225.6729	22.0848	38.7648	50.4392	0.1224
16/08/2016	93.3937	1.0504	0.2100	1.2604	4.3266	224.8269	21.8180	38.7443	50.4256	0.1234
17/08/2016	93.8259	1.0296	0.2162	1.2458	4.2315	224.8269	18.4059	38.7420	50.4332	0.1227
18/08/2016	93.7754	1.0706	0.2117	1.2824	4.2267	232.4061	18.1586	38.7227	50.3530	0.1318
19/08/2016	93.9374	1.0580	0.2147	1.2727	4.2498	231.0337	19.6466	38.6840	50.3714	0.1245
20/08/2016	94.1342	1.0520	0.2234	1.2754	3.9800	237.5567	20.5456	38.6692	50.3549	0.1196
21/08/2016	94.1195	1.0538	0.2354	1.2892	4.0583	234.3671	19.5855	38.6499	50.3407	0.1237
22/08/2016	93.9090	1.0356	0.2030	1.2386	4.0640	234.2290	17.5609	38.6535	50.3545	0.1256
23/08/2016	94.1426	1.0346	0.2031	1.2376	3.8341	234.1013	18.6975	38.6101	50.3466	0.1240
24/08/2016	93.9560	1.0059	0.1968	1.2028	4.0876	228.2239	18.1739	38.6696	50.3679	0.1253
25/08/2016	94.0084	1.0646	0.2037	1.2683	4.1295	228.8341	16.7593	38.6451	50.3075	0.1255
26/08/2016	93.8605	1.0288	0.1933	1.2221	4.0971	228.6624	18.3067	38.6975	50.4059	0.1220
27/08/2016	93.6661	1.0891	0.2245	1.3136	4.3126	232.3181	17.7067	38.7410	50.3694	0.1216
28/08/2016	93.4628	1.0771	0.2319	1.3090	4.4460	228.8955	18.6612	38.8206	50.4445	0.1243
29/08/2016	93.5327	1.0789	0.2240	1.3029	4.5183	226.0478	18.5118	38.7920	50.4068	0.1228
30/08/2016	93.7140	1.0977	0.2206	1.3183	4.2619	225.6991	17.1480	38.6911	50.3368	0.1227
31/08/2016	93.6781	1.0960	0.2100	1.3060	4.3595	230.3829	18.5882	38.7463	50.3666	0.1216

Mínimo	93.3937	0.7807	0.1932	1.0022	2.7628	223.4265	16.6404	38.3942	50.3075	0.1154
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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)
01/08/2016	93.9882	1.1116	0.2288	1.3404	4.3810	241.7887	41.2763	38.7389	50.3798	3.2014		
02/08/2016	95.7743	0.8349	0.2221	1.0570	2.8678	203.1740	85.5394	38.4118	50.3870	2.1059		
03/08/2016	95.4428	0.9188	0.2205	1.1393	3.0854	203.1740	89.6369	38.4664	50.3603	2.2429		
04/08/2016	95.5817	0.8906	0.2183	1.1089	3.0560	203.1740	89.8777	38.4147	50.3499	2.5990		
05/08/2016	95.5817	0.8906	0.2183	1.1089	3.0560	203.8238	80.8682	38.4147	50.3499	2.3302		
06/08/2016	95.2127	0.8778	0.2189	1.0966	3.3799	237.3749	78.1208	38.5590	50.4422	2.1414		
07/08/2016	94.1321	0.9415	0.2153	1.1568	4.3933	244.8542	75.4136	38.8331	50.5567	1.9529		
08/08/2016	93.8938	0.9766	0.2129	1.1895	4.6075	242.3858	76.1445	38.8749	50.5576	2.0486		
09/08/2016	93.7849	1.0723	0.2041	1.2765	4.6197	245.3933	72.5154	38.8521	50.4826	2.1825		
10/08/2016	93.8027	1.0670	0.2031	1.2701	4.5907	242.8578	70.5352	38.8581	50.4901	2.9276		
11/08/2016	93.7011	1.0777	0.2127	1.2904	4.7050	240.6304	68.2317	38.8595	50.4794	3.0674		
12/08/2016	93.8254	1.0767	0.2088	1.2854	4.5924	239.4176	64.9693	38.8249	50.4621	3.0036		
13/08/2016	93.8963	1.0778	0.2060	1.2838	4.5388	235.6559	60.4602	38.8000	50.4484	3.0812		
14/08/2016	93.8844	1.0715	0.2128	1.2843	4.5256	236.1699	69.9619	38.8162	50.4587	2.9184		
15/08/2016	93.9773	1.0604	0.2317	1.2921	4.4406	240.1161	68.1219	38.7757	50.4347	2.9985		
16/08/2016	94.0256	1.0557	0.2193	1.2749	4.4027	242.5102	56.1040	38.7771	50.4442	2.2255		
17/08/2016	93.8933	1.0638	0.2122	1.2760	4.5143	243.5421	49.2875	38.8207	50.4668	2.8935		
18/08/2016	94.0262	1.0578	0.2158	1.2736	4.4096	242.3758	47.1106	38.7751	50.4433	3.3112		
19/08/2016	93.9112	1.0836	0.2152	1.2987	4.4937	243.6321	45.5540	38.7946	50.4370	3.1718		
20/08/2016	94.0771	1.1179	0.2076	1.3255	4.3172	246.7601	47.4696	38.7261	50.3777	2.7400		
21/08/2016	94.1998	1.1031	0.2153	1.3183	4.1972	241.1426	44.7219	38.6923	50.3650	2.8472		
22/08/2016	94.2405	1.0836	0.2262	1.3099	4.1716	242.1563	44.7837	38.6841	50.3687	2.9333		
23/08/2016	94.3003	1.0686	0.2339	1.3025	4.1260	245.3141	44.0059	38.6715	50.3684	2.6754		
24/08/2016	94.1911	1.0902	0.2012	1.2914	4.1735	247.1751	44.4478	38.7430	50.4088	2.9107		
25/08/2016	94.3531	1.0549	0.2007	1.2557	4.1048	244.4236	42.8462	38.6922	50.4046	0.0000		
26/08/2016	94.1627	1.0847	0.1973	1.2820	4.2917	243.1632	41.2489	38.7174	50.4002	3.3301		
27/08/2016	94.1630	1.1129	0.1979	1.3108	4.2470	245.1473	42.3493	38.7053	50.3736	3.3644		
28/08/2016	93.9661	1.0956	0.2137	1.3093	4.4009	246.1686	43.2260	38.7819	50.4220	2.9276		
29/08/2016	93.9061	1.1050	0.2279	1.3329	4.4153	242.4686	43.0741	38.7918	50.4147	3.0978		
30/08/2016	93.7021	1.0992	0.2266	1.3259	4.6177	243.9442	43.1644	38.8554	50.4557	3.1166		
31/08/2016	93.8105	1.1187	0.2189	1.3376	4.5432	241.0891	41.0889	38.7946	50.4113	3.4530		

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

Mínimo	93.7011	0.8349	0.1973	1.0570	2.8678	203.1740	41.0889	38.4118	50.3499	0.0000		
Promedio	94.2390	1.0433	0.2150	1.2582	4.2021	237.4517	58.4566	38.7266	50.4259	2.7032		
Máximo	95.7743	1.1187	0.2339	1.3404	4.7050	247.1751	89.8777	38.8749	50.5576	3.4530		
Desv. Est.	0.598767732	0.08092627	0.009771102	0.079699583	0.524379191	13.629372	16.61156079	0.135884398	0.054100169	0.661912961		

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)
01/08/2016	95.9754	0.9306	0.2366	1.1672	3.0551	203.1740	87.9632	38.4672	50.4097	2.5322
02/08/2016	95.7917	0.9894	0.2299	1.2193	3.4455	203.1740	99.6360	38.5981	50.4017	2.8771
03/08/2016	95.5817	0.8906	0.2183	1.1089	3.0560	203.1740	98.4292	38.4147	50.3499	3.2858
04/08/2016	95.5817	0.8906	0.2183	1.1089	3.0560	233.4482	83.3106	38.4147	50.3499	2.9166
05/08/2016	95.5817	0.9228	0.2228	1.1457	3.6262	248.0270	80.9124	38.6323	50.4709	2.5473
06/08/2016	94.7209	0.9759	0.2217	1.1976	4.5503	246.3495	76.8312	38.8767	50.5741	2.5423
07/08/2016	93.9769	1.0183	0.2178	1.2361	4.7586	250.1780	77.0501	38.9173	50.5912	2.4058
08/08/2016	93.9270	1.0915	0.2126	1.3041	4.7548	247.4910	74.8542	38.8985	50.5096	2.7599
09/08/2016	93.9643	1.0919	0.2121	1.3039	4.6823	246.3443	72.0996	38.9057	50.5164	3.7740
10/08/2016	93.8278	1.1168	0.2240	1.3408	4.7927	243.2562	69.8690	38.8870	50.4903	4.0746
11/08/2016	94.0908	1.1124	0.2142	1.3265	4.7585	241.3233	67.2690	38.8604	50.4753	3.4272
12/08/2016	94.0626	1.1056	0.2083	1.3139	4.6430	238.8385	62.3324	38.8309	50.4462	3.6729
13/08/2016	94.0877	1.1023	0.2221	1.3243	4.6288	242.2768	80.6425	38.8560	50.4900	3.4509
14/08/2016	94.1251	1.0872	0.2374	1.3246	4.5082	242.5390	72.6958	38.8037	50.4479	3.6850
15/08/2016	94.1766	1.0902	0.2278	1.3180	4.6536	245.5721	60.5531	38.8551	50.4879	3.3089
16/08/2016	94.1612	1.0922	0.2191	1.3113	4.7527	249.4459	51.2020	39.0507	50.5911	3.4806
17/08/2016	94.2412	1.1010	0.2219	1.3229	4.6795	244.3327	49.3604	38.8472	50.4571	3.7346
18/08/2016	94.0465	1.1160	0.2258	1.3418	4.6016	254.0082	46.8170	38.8903	50.4778	3.7695
19/08/2016	94.2544	1.2005	0.2126	1.4131	4.4509	256.6208	49.3714	38.8423	50.4401	3.2420
20/08/2016	94.3802	1.1505	0.2262	1.3767	4.3962	243.6485	46.4285	38.7467	50.3853	3.3888
21/08/2016	94.3495	1.1018	0.2434	1.3452	4.2464	244.0251	47.6323	38.7102	50.3873	3.3960
22/08/2016	94.4016	1.0930	0.2573	1.3502	4.2083	246.3966	45.2531	38.7013	50.3898	3.0696
23/08/2016	94.4943	1.1339	0.2233	1.3571	4.3204	252.0774	45.9224	38.9090	50.5214	3.4548
24/08/2016	94.6287	1.0911	0.2118	1.3028	4.4143	246.4822	44.8211	38.7833	50.4360	0.0000
25/08/2016	94.3514	1.1171	0.2107	1.3278	4.4560	245.0552	44.3962	38.7637	50.4295	4.2772
26/08/2016	94.4057	1.1582	0.2115	1.3698	4.4799	247.0199	44.6553	38.7831	50.4269	4.0329
27/08/2016	94.2761	1.1448	0.2219	1.3667	4.6187	247.6890	45.6314	38.8371	50.4369	3.4565
28/08/2016	94.0554	1.1475	0.2395	1.3871	4.7726	245.8369	44.4928	38.9193	50.4960	3.4169
29/08/2016	93.8434	1.1235	0.2399	1.3633	4.7322	247.2328	45.0175	38.8987	50.4765	3.7863
30/08/2016	94.0055	1.1500	0.2407	1.3908	4.6801	243.1354	43.2044	38.8611	50.4283	4.0243
31/08/2016	94.1216	1.1381	0.2521	1.3902	4.5306	243.9946	42.3958	38.7894	50.4039	3.8381

Máximo	95.9754	1.2005	0.2573	1.4131	4.7927	256.6208	99.6360	39.0507	50.5912	4.2772
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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)
01/08/2016	95.5628	0.7778	0.2136	0.9915	2.7415	203.1740	83.7719	38.3639	50.3845	1.7739
02/08/2016	94.9752	0.7898	0.2127	1.0025	2.8098	203.1740	86.4471	38.3734	50.3336	1.6560
03/08/2016	95.5817	0.8906	0.2183	1.1089	3.0560	203.1740	83.1528	38.4147	50.3499	2.0850
04/08/2016	95.5817	0.8906	0.2183	1.1089	3.0560	198.7566	78.0609	38.4147	50.3499	1.8732
05/08/2016	94.9395	0.8305	0.2155	1.0460	3.0560	200.1321	73.2473	38.4147	50.3499	1.6025
06/08/2016	93.9533	0.9142	0.1954	1.1097	3.8410	243.9576	73.1423	38.6822	50.4895	1.4484
07/08/2016	93.7855	0.9518	0.2040	1.1557	4.5179	231.9546	73.8635	38.8519	50.5442	1.5494
08/08/2016	93.6388	1.0563	0.1899	1.2462	4.4719	243.1071	69.7840	38.7911	50.4353	1.7935
09/08/2016	93.6769	1.0500	0.1902	1.2402	4.4463	240.9487	69.7004	38.8029	50.4533	2.0812
10/08/2016	93.5921	1.0490	0.2048	1.2539	4.5800	236.9305	66.2056	38.8322	50.4685	2.5460
11/08/2016	93.6688	1.0353	0.2050	1.2403	4.3452	235.6941	61.9117	38.7649	50.4431	2.2448
12/08/2016	93.7435	1.0569	0.2032	1.2601	4.3901	230.6812	57.9217	38.7598	50.4345	2.1731
13/08/2016	93.7834	1.0389	0.2060	1.2449	4.3284	228.1033	56.0476	38.7476	50.4184	2.2893
14/08/2016	93.8875	1.0350	0.2233	1.2583	4.3288	237.4707	60.8047	38.7467	50.4354	2.4376
15/08/2016	93.7577	1.0291	0.2062	1.2353	4.2441	238.5392	51.2616	38.6868	50.3792	0.0000
16/08/2016	93.4436	1.0380	0.2062	1.2442	4.2953	240.8832	47.5276	38.7318	50.4224	2.4160
17/08/2016	93.7018	1.0241	0.2081	1.2321	4.2092	237.5332	44.1357	38.7355	50.4377	2.8773
18/08/2016	93.8175	1.0364	0.2100	1.2464	4.3706	239.7662	44.4382	38.7444	50.4037	2.4164
19/08/2016	93.9174	1.0540	0.2023	1.2563	4.1657	239.8488	43.8944	38.6785	50.3779	2.2440
20/08/2016	93.9844	1.0560	0.2033	1.2594	3.9734	238.4168	43.6857	38.6661	50.3687	2.1264
21/08/2016	94.1603	1.0501	0.2137	1.2638	4.0572	238.5840	43.2454	38.6484	50.3433	2.4621
22/08/2016	94.2124	1.0326	0.2219	1.2545	4.0424	243.7837	43.3025	38.6468	50.3593	2.3306
23/08/2016	93.9319	1.0327	0.1914	1.2241	3.9926	243.2545	42.4966	38.6377	50.3682	0.0103
24/08/2016	93.9946	1.0064	0.1937	1.2001	3.8302	242.8064	40.6890	38.6048	50.3494	0.0000
25/08/2016	94.0451	1.0608	0.1864	1.2472	4.1092	237.1034	39.0045	38.6792	50.3863	0.0000
26/08/2016	93.9345	1.0329	0.1830	1.2158	4.0726	243.1660	40.5321	38.6403	50.3468	2.3274
27/08/2016	93.7147	1.0223	0.1956	1.2179	4.2219	244.2640	41.1378	38.7378	50.4549	2.3829
28/08/2016	93.5239	1.0726	0.2181	1.2907	4.2853	235.3903	41.8187	38.7329	50.3745	2.6020
29/08/2016	93.5615	1.0718	0.2146	1.2864	4.5119	240.6236	41.1896	38.7936	50.4207	2.5368
30/08/2016	93.5771	1.0856	0.2107	1.2963	4.4078	237.1018	39.2962	38.7374	50.3896	2.8272
31/08/2016	93.8190	1.0881	0.2125	1.3006	4.2395	237.5013	39.7180	38.6828	50.3386	2.3728

Mínimo	93.4436	0.7778	0.1830	0.9915	2.7415	198.7566	39.0045	38.3639	50.3336	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 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)
01/08/2016	95.2378	0.8611	0.2460	1.1071	3.3187	231.1813	101.0099	38.5466	50.4347	2.8082		
02/08/2016	95.6586	0.8418	0.2480	1.0897	2.9354	233.5917	96.9306	38.4326	50.3821	2.9302		
03/08/2016	95.3000	0.9341	0.2470	1.1810	3.1549	239.6933	96.5514	38.4970	50.3549	3.2699		
04/08/2016	95.1322	0.8799	0.2545	1.1344	3.4220	235.2113	99.1195	38.5519	50.4209	3.0315		
05/08/2016	95.0236	0.8696	0.2384	1.1081	3.5399	234.7064	91.5796	38.6058	50.4662	3.3770		
06/08/2016	95.1355	0.8827	0.2306	1.1133	3.4164	235.2059	88.2474	38.5733	50.4420	3.2696		
07/08/2016	94.8078	0.8993	0.2359	1.1352	3.7339	234.4625	87.0544	38.6473	50.4704	3.9312		
08/08/2016	93.9275	0.9537	0.2337	1.1874	4.5608	234.6054	83.8047	38.8640	50.5578	3.0294		
09/08/2016	93.7436	1.0235	0.2296	1.2531	4.6921	234.7926	85.1814	38.8677	50.5138	2.9599		
10/08/2016	93.6473	1.0746	0.2174	1.2920	4.7245	235.2417	81.5678	38.8784	50.4901	2.1437		
11/08/2016	93.6071	1.0767	0.2301	1.3068	4.7643	234.8552	79.4885	38.8742	50.4807	2.0419		
12/08/2016	93.6067	1.0859	0.2278	1.3137	4.7822	234.1972	78.0236	38.8609	50.4679	2.0060		
13/08/2016	93.8112	1.0774	0.2253	1.3028	4.5935	234.0451	74.7434	38.8085	50.4448	2.0951		
14/08/2016	93.7046	1.0864	0.2280	1.3144	4.6820	234.1766	70.0560	38.8341	50.4521	1.7683		
15/08/2016	93.8658	1.0575	0.2474	1.3049	4.5243	235.9269	64.5168	38.7991	50.4430	1.5514		
16/08/2016	93.8922	1.0711	0.2495	1.3206	4.4898	235.2911	57.0888	38.7769	50.4200	1.7919		
17/08/2016	93.8486	1.0559	0.2347	1.2906	4.5680	235.0490	48.8815	38.8068	50.4544	1.8609		
18/08/2016	93.7254	1.0756	0.2323	1.3080	4.6359	235.4558	43.9957	38.8447	50.4634	1.7901		
19/08/2016	93.9067	1.0616	0.2386	1.3003	4.5006	234.4530	40.9800	38.7848	50.4360	1.8596		
20/08/2016	93.8713	1.1167	0.2345	1.3512	4.4711	237.0017	39.6931	38.7670	50.3898	1.7894		
21/08/2016	93.9685	1.1217	0.2389	1.3606	4.4023	235.4716	40.7867	38.7158	50.3552	1.6768		
22/08/2016	94.1354	1.0913	0.2495	1.3408	4.2317	237.6761	38.6764	38.6915	50.3572	1.9960		
23/08/2016	94.1342	1.0785	0.2671	1.3456	4.2394	237.7019	38.2994	38.6844	50.3541	2.0402		
24/08/2016	94.0604	1.0882	0.2402	1.3284	4.2696	240.3150	37.3675	38.7444	50.3935	2.0181		
25/08/2016	94.3016	1.0681	0.2273	1.2954	4.1095	238.8570	38.0236	38.6760	50.3742	2.4124		
26/08/2016	94.0947	1.0669	0.2241	1.2910	4.3351	237.4112	38.4984	38.7310	50.4082	2.3451		
27/08/2016	94.0128	1.0930	0.2248	1.3179	4.4004	236.4803	37.4206	38.7324	50.3908	2.4869		
28/08/2016	94.0688	1.1230	0.2205	1.3436	4.3028	237.4360	36.9849	38.7055	50.3566	2.7345		
29/08/2016	93.8409	1.0955	0.2384	1.3339	4.5012	238.2334	37.4799	38.7934	50.4176	2.3642		
30/08/2016	93.6976	1.1105	0.2561	1.3666	4.5783	238.5902	38.6007	38.8252	50.4174	2.6674		
31/08/2016	93.5774	1.1105	0.2555	1.3660	4.7047	237.2053	37.2228	38.8539	50.4342	2.4665		

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

Mínimo	93.5774	0.8418	0.2174	1.0897	2.9354	231.1813	36.9849	38.4326	50.3541	1.5514		
Promedio	94.1724	1.0333	0.2378	1.2711	4.2447	235.9523	62.1895	38.7347	50.4272	2.4037		
Máximo	95.6586	1.1230	0.2671	1.3666	4.7822	240.3150	101.0099	38.8784	50.5578	3.9312		
Desv. Est.	0.592863005	0.089956518	0.011822477	0.088523336	0.524811511	1.990560892	24.10951963	0.12034121	0.050004087	0.599657975		

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 Sulhídrico (mg/m ³)
01/08/2016	95.5584	0.9912	0.2629	1.2542	3.8788	236.2340	105.1825	38.6863	50.4681	4.0161
02/08/2016	95.8780	0.9298	0.2647	1.1945	3.0962	238.0193	99.0314	38.4818	50.4034	4.9974
03/08/2016	95.6926	1.0016	0.2575	1.2592	3.5210	241.9666	99.9363	38.6263	50.4007	5.1722
04/08/2016	95.4680	0.9315	0.2680	1.1995	3.7193	236.5361	102.8501	38.6386	50.4581	5.9722
05/08/2016	95.1007	0.9010	0.2515	1.1525	3.6858	235.2908	97.0335	38.6436	50.4810	5.1576
06/08/2016	95.2389	0.9121	0.2424	1.1545	3.5269	235.7127	90.9385	38.6560	50.4991	5.7036
07/08/2016	95.1516	0.9506	0.2394	1.1900	4.2353	234.9481	89.3138	38.7584	50.4979	5.6301
08/08/2016	94.2371	1.0036	0.2400	1.2436	4.6430	236.0476	86.2594	38.8903	50.5567	4.8573
09/08/2016	93.8361	1.0909	0.2365	1.3274	4.8037	240.4338	87.0134	38.9212	50.5396	5.7280
10/08/2016	93.8212	1.0998	0.2286	1.3283	4.8536	236.3020	85.0836	38.9162	50.5121	4.1897
11/08/2016	93.7292	1.1100	0.2428	1.3528	4.8907	236.2417	82.4967	38.9037	50.4874	2.9063
12/08/2016	93.7145	1.1230	0.2328	1.3557	4.8631	236.0232	79.8323	38.8956	50.4918	4.1282
13/08/2016	93.9567	1.0989	0.2280	1.3269	4.7314	234.5966	78.5036	38.8597	50.4734	3.5127
14/08/2016	93.7932	1.1056	0.2337	1.3393	4.7347	234.8520	73.8143	38.8669	50.4724	2.5247
15/08/2016	93.9825	1.0730	0.2609	1.3339	4.6688	236.8419	68.4677	38.8707	50.4934	2.2487
16/08/2016	94.0497	1.0915	0.2557	1.3472	4.6032	236.0319	61.9222	38.8174	50.4417	3.2195
17/08/2016	94.0224	1.0751	0.2513	1.3265	4.7459	236.7614	53.6056	38.8667	50.4773	2.5497
18/08/2016	94.0339	1.1064	0.2395	1.3459	4.8549	239.8061	46.8562	39.0539	50.5810	2.2691
19/08/2016	94.1155	1.1120	0.2489	1.3609	4.6879	235.7884	43.0413	38.8278	50.4501	2.6019
20/08/2016	94.1237	1.1972	0.2419	1.4391	4.6145	241.3423	41.2783	38.8827	50.4575	2.8062
21/08/2016	94.1133	1.1555	0.2481	1.4036	4.5016	237.2667	42.1253	38.7655	50.3880	2.8694
22/08/2016	94.2545	1.1136	0.2598	1.3734	4.3392	238.7067	40.0908	38.7125	50.3659	3.7032
23/08/2016	94.2674	1.0992	0.2928	1.3920	4.3358	239.2102	39.5992	38.7190	50.3764	3.6342
24/08/2016	94.2488	1.1375	0.2652	1.4028	4.4122	243.8890	39.0390	38.9052	50.5050	3.3400
25/08/2016	94.5166	1.1267	0.2388	1.3655	4.3031	239.9736	40.1217	38.7332	50.3942	4.0951
26/08/2016	94.2611	1.0964	0.2417	1.3381	4.6156	239.1566	39.9405	38.7990	50.4297	3.8628
27/08/2016	94.1291	1.1297	0.2366	1.3663	4.5054	237.9768	38.1561	38.7756	50.4235	3.6373
28/08/2016	94.2718	1.1626	0.2366	1.3992	4.4306	238.2406	37.8961	38.7575	50.3868	4.0392
29/08/2016	94.1561	1.1419	0.2501	1.3920	4.7104	238.9200	38.8952	38.8542	50.4360	3.6346
30/08/2016	93.9206	1.1425	0.2667	1.4092	4.8860	239.4018	39.8864	38.9417	50.4924	5.1073
31/08/2016	93.7048	1.1641	0.2726	1.4367	4.8025	238.5920	39.1798	38.9051	50.4545	3.6057

Máximo	95.8780	1.1972	0.2928	1.4391	4.8907	243.8890	105.1825	39.0539	50.5810	5.9722
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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)
01/08/2016	94.5907	0.8208	0.2338	1.0546	3.0590	224.2173	99.0921	38.4722	50.4146	1.9897
02/08/2016	95.4792	0.7824	0.2401	1.0225	2.7944	229.2081	95.7313	38.3901	50.3927	1.6382
03/08/2016	94.8500	0.7958	0.2381	1.0339	2.8625	237.2260	94.7768	38.3937	50.3297	1.6350
04/08/2016	94.8183	0.8329	0.2440	1.0769	3.1407	233.7919	97.2550	38.4356	50.3529	1.3282
05/08/2016	94.8623	0.8404	0.2221	1.0625	3.4768	234.1740	90.9406	38.5741	50.4519	1.8721
06/08/2016	94.9716	0.8405	0.2197	1.0602	3.3253	234.7469	87.7053	38.5349	50.4160	1.8143
07/08/2016	94.2789	0.8363	0.2333	1.0697	3.4250	234.0860	86.1017	38.5942	50.4800	2.0166
08/08/2016	93.8160	0.9312	0.2167	1.1480	4.2665	233.9575	84.4739	38.7732	50.5081	1.4332
09/08/2016	93.5919	0.9531	0.2176	1.1708	4.5780	233.0886	83.7620	38.8079	50.4612	1.5220
10/08/2016	93.5122	1.0587	0.2065	1.2652	4.5572	234.3298	81.6385	38.8156	50.4446	1.4253
11/08/2016	93.4589	1.0500	0.2222	1.2721	4.6501	233.8044	79.4595	38.8441	50.4667	1.5237
12/08/2016	93.5170	1.0486	0.2231	1.2717	4.7061	233.0947	77.6195	38.8405	50.4699	1.4832
13/08/2016	93.6886	1.0378	0.2224	1.2602	4.4462	233.2897	73.8141	38.7719	50.4289	1.5289
14/08/2016	93.6244	1.0613	0.2220	1.2834	4.6250	233.4016	68.5496	38.8172	50.4576	1.3699
15/08/2016	93.7166	1.0398	0.2302	1.2700	4.4285	234.9121	62.0254	38.7617	50.4261	1.2788
16/08/2016	93.7565	1.0504	0.2419	1.2923	4.3374	234.5810	52.9966	38.7312	50.3939	1.2799
17/08/2016	93.6196	1.0329	0.2266	1.2594	4.3970	233.4942	47.1058	38.7548	50.4263	1.4927
18/08/2016	93.3168	1.0553	0.2257	1.2810	4.3826	233.6885	43.0907	38.7443	50.4128	1.5007
19/08/2016	93.7364	1.0291	0.2328	1.2619	4.3007	232.4850	40.3204	38.7461	50.4299	1.4454
20/08/2016	93.6924	1.0556	0.2302	1.2858	4.2542	232.2086	40.1934	38.6874	50.3660	1.1925
21/08/2016	93.8539	1.0619	0.2312	1.2930	4.3275	234.4239	40.0356	38.6842	50.3607	1.3218
22/08/2016	94.0426	1.0553	0.2411	1.2964	4.0797	237.0707	38.7742	38.6716	50.3532	1.3806
23/08/2016	94.0415	1.0535	0.2559	1.3094	4.1318	237.1209	38.3908	38.6514	50.3412	1.5382
24/08/2016	93.8100	1.0356	0.2153	1.2509	4.1457	238.2940	37.7764	38.6492	50.3333	1.5292
25/08/2016	94.0763	1.0312	0.2211	1.2523	3.9061	237.5724	38.3720	38.6103	50.3376	1.6626
26/08/2016	93.8571	1.0059	0.2106	1.2165	4.1529	232.3613	38.0595	38.6682	50.3590	1.5973
27/08/2016	93.9119	1.0652	0.2193	1.2845	4.2727	233.8076	37.9131	38.6880	50.3535	1.8854
28/08/2016	93.9133	1.0386	0.2043	1.2429	4.1776	234.4962	37.0733	38.6475	50.3325	1.8187
29/08/2016	93.5888	1.0273	0.2197	1.2469	4.3090	236.9814	37.8545	38.7399	50.4387	1.5688
30/08/2016	93.3601	1.0770	0.2416	1.3186	4.3864	237.8016	38.8440	38.7474	50.3698	1.6826
31/08/2016	93.4275	1.0824	0.2429	1.3253	4.5978	235.3518	38.4221	38.8018	50.4048	1.6820

Mínimo	93.3168	0.7824	0.2043	1.0225	2.7944	224.2173	37.0733	38.3901	50.3297	1.1925
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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)
01/08/2016	95.2838	0.8513	0.2412	1.0925	3.2873	218.0680	97.2977	38.5425	50.4414	0.3000		
02/08/2016	95.6956	0.8318	0.2430	1.0748	2.9139	220.3152	93.5999	38.4311	50.3905	0.3229		
03/08/2016	95.3653	0.9242	0.2413	1.1655	3.1095	230.0370	94.1753	38.4856	50.3578	0.3268		
04/08/2016	95.1899	0.8695	0.2564	1.1260	3.3747	224.6140	94.6225	38.5391	50.4199	0.3534		
05/08/2016	95.0730	0.8610	0.2408	1.1018	3.5003	229.7614	87.8843	38.5933	50.4640	0.3070		
06/08/2016	95.1852	0.8754	0.2315	1.1069	3.3761	230.9065	84.8249	38.5610	50.4397	0.2796		
07/08/2016	94.8893	0.8877	0.2369	1.1246	3.6647	229.0135	84.6860	38.6292	50.4678	0.2923		
08/08/2016	93.9991	0.9429	0.2353	1.1782	4.5016	231.6446	81.1204	38.8474	50.5550	0.2782		
09/08/2016	93.8013	1.0127	0.2319	1.2446	4.6447	230.5417	81.5931	38.8554	50.5131	0.2860		
10/08/2016	93.7038	1.0644	0.2204	1.2848	4.6786	230.5376	78.5369	38.8646	50.4879	0.3016		
11/08/2016	93.6614	1.0671	0.2331	1.3002	4.7172	228.5004	75.8724	38.8619	50.4789	2.8533		
12/08/2016	93.6592	1.0763	0.2317	1.3080	4.7354	226.0431	73.8310	38.8490	50.4659	4.8740		
13/08/2016	93.8659	1.0676	0.2293	1.2969	4.5445	223.3330	71.0281	38.7959	50.4426	4.9382		
14/08/2016	93.7635	1.0765	0.2308	1.3073	4.6312	219.4141	66.6469	38.8206	50.4499	4.6846		
15/08/2016	93.9219	1.0479	0.2496	1.2975	4.4766	225.1325	61.2628	38.7863	50.4414	4.5277		
16/08/2016	93.9458	1.0615	0.2519	1.3134	4.4441	226.8293	54.3793	38.7649	50.4187	4.4944		
17/08/2016	93.8999	1.0461	0.2371	1.2832	4.5240	228.8530	46.2508	38.7962	50.4540	4.2428		
18/08/2016	93.8311	1.0658	0.2346	1.3003	4.5403	231.5784	40.6401	38.8175	50.4537	3.2459		
19/08/2016	94.0199	1.0493	0.2368	1.2862	4.4034	232.1923	38.1850	38.7598	50.4310	2.6551		
20/08/2016	93.9674	1.1073	0.2328	1.3402	4.3862	234.1434	36.6359	38.7460	50.3849	2.3395		
21/08/2016	94.0827	1.1091	0.2370	1.3461	4.3030	229.2274	37.4532	38.6921	50.3512	2.2895		
22/08/2016	94.2510	1.0812	0.2467	1.3279	4.1295	230.6980	35.6274	38.6661	50.3509	2.4430		
23/08/2016	94.2504	1.0685	0.2642	1.3327	4.1368	231.2901	35.1434	38.6586	50.3475	2.7039		
24/08/2016	94.1824	1.0755	0.2398	1.3153	4.1652	234.9002	34.3012	38.7152	50.3858	2.5119		
25/08/2016	94.3588	1.0590	0.2263	1.2853	4.0618	232.6716	35.9102	38.6655	50.3750	3.4401		
26/08/2016	94.1632	1.0548	0.2239	1.2787	4.2788	230.6248	35.4759	38.7190	50.4098	3.4874		
27/08/2016	94.0603	1.0815	0.2234	1.3049	4.3640	228.6058	34.5929	38.7277	50.3966	3.2566		
28/08/2016	94.1230	1.1183	0.2213	1.3396	4.2554	226.9968	33.8868	38.6910	50.3512	3.2697		
29/08/2016	93.9077	1.0841	0.2366	1.3208	4.4512	228.7800	34.4796	38.7805	50.4189	3.7756		
30/08/2016	93.7742	1.0999	0.2547	1.3545	4.5171	231.2920	35.1447	38.8087	50.4159	4.0350		
31/08/2016	93.6447	1.0992	0.2551	1.3544	4.6512	231.0928	35.0574	38.8409	50.4347	4.3082		

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

Mínimo	93.6447	0.8318	0.2204	1.0748	2.9139	218.0680	33.8868	38.4311	50.3475	0.2782		
Promedio	94.2426	1.0231	0.2379	1.2611	4.1861	228.6335	59.0370	38.7198	50.4257	2.4976		
Máximo	95.6956	1.1183	0.2642	1.3545	4.7354	234.9002	97.2977	38.8646	50.5550	4.9382		
Desv. Est.	0.586861678	0.089767871	0.010826177	0.088672522	0.51829801	4.066023748	23.89283179	0.118586685	0.049999328	1.700699481		

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)
01/08/2016	95.6758	0.2594	0.9635	1.2230	3.8186	224.0318	100.0414	38.6845	50.4940	0.4459
02/08/2016	95.8878	0.2630	0.9222	1.1852	3.0775	226.0652	94.3948	38.4797	50.4089	0.4843
03/08/2016	95.7498	0.2578	0.9799	1.2377	3.4636	233.4673	95.5446	38.6150	50.4088	0.4105
04/08/2016	95.5313	0.2669	0.9280	1.1949	3.6663	226.4839	96.6879	38.6290	50.4587	0.7237
05/08/2016	95.1604	0.2581	0.8919	1.1500	3.6632	231.4227	92.3119	38.6300	50.4754	0.3934
06/08/2016	95.2916	0.2435	0.9017	1.1452	3.4843	231.5279	86.4993	38.6292	50.4865	0.3083
07/08/2016	95.2042	0.2467	0.9453	1.1920	4.1849	230.1491	85.4689	38.7440	50.4951	0.3264
08/08/2016	94.3440	0.2471	0.9784	1.2255	4.5923	233.5477	82.6402	38.8757	50.5645	0.3165
09/08/2016	93.8843	0.2433	1.0842	1.3275	4.7830	236.1383	82.4226	38.9098	50.5446	0.3236
10/08/2016	93.8911	0.2342	1.0837	1.3179	4.7900	231.8802	80.1781	38.9015	50.5092	0.3328
11/08/2016	93.7715	0.2428	1.1029	1.3457	4.8411	231.6642	77.7468	38.8889	50.4866	4.8414
12/08/2016	93.7686	0.2414	1.1059	1.3474	4.8332	227.9885	74.9643	38.8783	50.4873	5.4759
13/08/2016	94.0190	0.2367	1.0963	1.3330	4.6826	225.7899	73.6340	38.8522	50.4730	5.5433
14/08/2016	93.8563	0.2360	1.1056	1.3417	4.7200	221.6400	69.0456	38.8550	50.4610	5.2128
15/08/2016	94.0510	0.2646	1.0718	1.3364	4.6085	226.2079	63.9928	38.8559	50.4932	5.0291
16/08/2016	94.1037	0.2643	1.0815	1.3459	4.5599	228.7415	57.8731	38.8048	50.4351	5.1875
17/08/2016	94.0653	0.2545	1.0646	1.3191	4.6947	230.7030	49.4682	38.8530	50.4738	5.3928
18/08/2016	94.0930	0.2457	1.0906	1.3364	4.7881	235.6224	42.6409	39.0357	50.5746	4.9665
19/08/2016	94.2035	0.2451	1.0802	1.3253	4.5846	233.6429	39.1526	38.7996	50.4489	3.9334
20/08/2016	94.2327	0.2398	1.1905	1.4303	4.5386	238.8697	37.2053	38.8433	50.4408	3.8111
21/08/2016	94.2338	0.2459	1.1449	1.3908	4.4215	232.3351	38.1768	38.7301	50.3689	5.0498
22/08/2016	94.3508	0.2571	1.1079	1.3649	4.2432	231.6449	36.2617	38.6896	50.3510	4.5571
23/08/2016	94.3879	0.2859	1.0912	1.3771	4.2552	232.1707	35.7514	38.6991	50.3754	5.5685
24/08/2016	94.3595	0.2631	1.1225	1.3856	4.2902	239.4963	34.6868	38.8506	50.4793	5.7287
25/08/2016	94.5821	0.2395	1.1157	1.3552	4.2880	234.1883	36.4815	38.7386	50.4051	5.9483
26/08/2016	94.3324	0.2393	1.0838	1.3231	4.5402	232.3219	35.8837	38.7945	50.4371	4.8183
27/08/2016	94.2012	0.2361	1.1071	1.3432	4.4883	230.6050	34.8600	38.7748	50.4316	5.8961
28/08/2016	94.3593	0.2376	1.1537	1.3913	4.3829	228.0205	34.4390	38.7384	50.3781	4.5282
29/08/2016	94.1942	0.2485	1.1379	1.3864	4.6195	229.7384	34.9374	38.8309	50.4293	5.1609
30/08/2016	93.9712	0.2655	1.1359	1.4014	4.8169	233.6586	35.9334	38.9234	50.4894	5.7155
31/08/2016	93.7761	0.2712	1.1477	1.4188	4.7483	233.0923	35.3102	38.8984	50.4658	5.5115

Máximo	95.8878	0.2859	1.1905	1.4303	4.8411	239.4963	100.0414	39.0357	50.5746	5.9483
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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)
01/08/2016	94.6926	0.2304	0.8035	1.0339	2.9636	215.3135	94.5496	38.4601	50.4271	0.2333
02/08/2016	95.5046	0.2342	0.7713	1.0055	2.7869	216.7733	91.7699	38.3844	50.3910	0.2584
03/08/2016	94.9282	0.2282	0.7855	1.0137	2.8224	225.3800	92.1968	38.3878	50.3384	0.2393
04/08/2016	94.8695	0.2502	0.8113	1.0615	3.0928	223.0112	91.4097	38.4213	50.3501	0.2568
05/08/2016	94.8972	0.2198	0.8326	1.0524	3.4361	225.6449	86.4842	38.5636	50.4476	0.2539
06/08/2016	95.0386	0.2265	0.8308	1.0573	3.2832	230.0941	83.6535	38.5215	50.4130	0.2573
07/08/2016	94.3362	0.2320	0.8313	1.0632	3.3716	227.4512	83.0604	38.5804	50.4753	0.2594
08/08/2016	93.8912	0.2103	0.9229	1.1332	4.1686	230.3917	80.3693	38.7447	50.4966	0.2564
09/08/2016	93.6750	0.2173	0.9449	1.1623	4.5235	228.3283	79.5292	38.7929	50.4555	0.2574
10/08/2016	93.5844	0.2051	1.0466	1.2516	4.5039	229.8321	76.8776	38.8066	50.4518	0.2219
11/08/2016	93.5266	0.2212	1.0464	1.2676	4.6044	226.0013	74.8162	38.8377	50.4695	0.0000
12/08/2016	93.5761	0.2220	1.0428	1.2648	4.6488	224.4925	72.9528	38.8332	50.4732	4.3963
13/08/2016	93.7225	0.2228	1.0332	1.2561	4.3948	220.1789	69.0152	38.7570	50.4251	4.4555
14/08/2016	93.6342	0.2246	1.0505	1.2752	4.5787	218.1758	64.1144	38.8011	50.4525	4.0736
15/08/2016	93.7779	0.2373	1.0292	1.2664	4.3829	220.7068	57.9892	38.7497	50.4307	3.8744
16/08/2016	93.7983	0.2412	1.0456	1.2867	4.3003	225.0591	49.8065	38.7231	50.3990	3.7901
17/08/2016	93.6832	0.2285	1.0219	1.2504	4.3628	227.0769	42.8895	38.7537	50.4353	3.8062
18/08/2016	93.3923	0.2281	1.0451	1.2732	4.3378	228.1688	39.1467	38.7313	50.4140	2.1064
19/08/2016	93.8670	0.2303	1.0193	1.2495	4.2324	230.6998	36.5615	38.7292	50.4310	1.5953
20/08/2016	93.8174	0.2266	1.0464	1.2730	4.2127	229.5122	36.3723	38.6783	50.3788	1.4490
21/08/2016	93.9469	0.2290	1.0508	1.2799	4.2172	227.8702	36.1903	38.6660	50.3625	1.5041
22/08/2016	94.1262	0.2357	1.0488	1.2845	3.9761	229.3191	34.9085	38.6451	50.3401	1.6021
23/08/2016	94.1308	0.2527	1.0420	1.2947	4.0149	229.9085	34.4997	38.6251	50.3332	1.4548
24/08/2016	93.9648	0.2153	1.0257	1.2410	4.0417	231.3887	34.0269	38.6352	50.3389	1.4942
25/08/2016	94.0962	0.2185	1.0198	1.2383	3.8532	231.6795	34.3238	38.6000	50.3409	2.3537
26/08/2016	93.8973	0.2101	0.9958	1.2059	4.1041	223.2787	34.6446	38.6598	50.3653	2.7070
27/08/2016	93.9384	0.2188	1.0551	1.2739	4.2083	224.9143	34.4871	38.6743	50.3534	2.5679
28/08/2016	93.9760	0.2048	1.0226	1.2273	4.1029	225.9632	33.5552	38.6436	50.3492	2.4413
29/08/2016	93.6896	0.2191	1.0187	1.2377	4.2818	227.5416	33.9396	38.7352	50.4432	2.4867
30/08/2016	93.4426	0.2417	1.0677	1.3094	4.3409	229.5139	34.6529	38.7380	50.3684	2.5530
31/08/2016	93.5080	0.2416	1.0708	1.3123	4.5361	228.5690	34.8244	38.7911	50.4106	2.6205

Mínimo	93.3923	0.2048	0.7713	1.0055	2.7869	215.3135	33.5552	38.3844	50.3332	0.0000
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Observaciones: