

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Valores promedio diarios)



<b>PERMISIONARIO:</b>	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
<b>PUNTO DE MEDICIÓN:</b>	Estación Naranjos - RMS
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/09/2018	94.6611	0.8054	0.2399	1.0453	3.8172	247.7669	23.6051	38.8053	50.6232	0.3805	0.0000	0.0000
02/09/2018	94.9482	0.7991	0.2376	1.0366	3.5736	245.7708	23.4871	38.7164	50.5782	0.3209		
03/09/2018	95.1670	0.7691	0.2412	1.0103	3.4544	244.8252	22.4726	38.6454	50.5573	0.9534		
04/09/2018	95.2200	0.7385	0.2344	0.9729	3.4310	247.2396	21.2616	38.6588	50.5893	0.9078		
05/09/2018	95.0796	0.6884	0.2236	0.9120	3.6260	245.7473	19.9188	38.7374	50.6740	1.4309		
06/09/2018	95.2345	0.6676	0.2073	0.8749	3.4569	245.1283	18.7590	38.7381	50.6961	0.9299		
07/09/2018	94.8291	0.6971	0.2121	0.9092	3.8249	251.3945	22.2954	38.8371	50.7296	0.8827		
08/09/2018	95.1335	0.7256	0.2307	0.9562	3.5543	242.1370	20.3947	38.6810	50.6129	0.7332		
09/09/2018	95.7601	0.7399	0.2395	0.9794	2.9319	241.8440	20.7161	38.4777	50.4830	0.8815		
10/09/2018	95.8985	0.7055	0.2332	0.9387	2.8201	241.3313	19.7314	38.4682	50.5045	0.7290		
11/09/2018	95.7620	0.6737	0.2093	0.8830	2.9564	241.6359	16.9782	38.5638	50.5921	0.8726		
12/09/2018	95.3222	0.6265	0.2065	0.8330	3.2878	246.8250	16.9300	38.7811	50.7492	0.6383		
13/09/2018	94.9985	0.7141	0.2340	0.9481	3.3610	250.2596	19.3322	38.8460	50.7116	1.2065		
14/09/2018	95.1544	0.7804	0.2393	1.0197	3.2150	250.7828	19.8510	38.7271	50.5956	2.6910		
15/09/2018	95.2082	0.8066	0.2336	1.0402	3.2015	248.2076	19.2208	38.6751	50.5507	2.8816		
16/09/2018	95.3335	0.8120	0.2361	1.0480	3.1025	245.9491	19.5382	38.6220	50.5157	3.3296		
17/09/2018	95.1887	0.7878	0.2251	1.0129	3.2029	246.0434	18.6910	38.7141	50.5897	3.9990		
18/09/2018	95.2039	0.7893	0.2295	1.0188	3.1983	249.0047	19.9337	38.7031	50.5804	1.1459		
19/09/2018	95.4647	0.7912	0.2339	1.0250	2.9599	244.5172	20.7330	38.6110	50.5247	0.6650		
20/09/2018	95.2903	0.8109	0.2470	1.0579	3.1080	247.0085	19.8910	38.6372	50.5200	0.7711		
21/09/2018	95.4986	0.7904	0.2496	1.0400	2.9763	244.7915	20.0530	38.5661	50.4928	1.2760		
22/09/2018	95.6891	0.8030	0.2544	1.0575	2.7981	243.1909	20.9714	38.4896	50.4382	0.8231		
23/09/2018	95.5505	0.8036	0.2497	1.0534	2.9086	242.6064	20.9516	38.5442	50.4710	0.6778		
24/09/2018	95.3639	0.8191	0.2487	1.0677	3.0837	241.9446	21.5098	38.5874	50.4854	0.7197		
25/09/2018	95.3116	0.8373	0.2443	1.0815	3.1095	243.4443	19.3538	38.5966	50.4799	0.4295		
26/09/2018	95.4040	0.8073	0.2468	1.0540	3.0322	242.3850	18.9472	38.5912	50.4966	0.6024		
27/09/2018	95.2798	0.7731	0.2377	1.0107	3.1152	243.0391	18.9003	38.6843	50.5773	0.5524		
28/09/2018	95.2888	0.7496	0.2411	0.9907	3.1232	241.1702	18.5350	38.6956	50.5985	0.7086		
29/09/2018	95.2095	0.7449	0.2434	0.9883	3.2042	239.6140	17.3629	38.7203	50.6148	0.7351		
30/09/2018	95.2845	0.7974	0.2501	1.0475	3.1178	234.5763	17.9092	38.6438	50.5317	0.5128		

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

<b>Mínimo</b>	94.6611	0.6265	0.2065	0.8330	2.7981	234.5763	16.9300	38.4682	50.4382	0.3209		
<b>Promedio</b>	95.2913	0.7618	0.2353	0.9971	3.2184	244.6727	19.9412	38.6588	50.5721	1.1129		
<b>Máximo</b>	95.8985	0.8373	0.2544	1.0815	3.8249	251.3945	23.6051	38.8460	50.7492	3.9990		
<b>Desv. Est.</b>	0.268327525	0.053288229	0.012949017	0.064141161	0.271854687	3.597471087	1.689360042	0.098577375	0.080735956	0.898265371		

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

**(Registros máximos diarios)**



<b>PERMISIONARIO:</b>	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
<b>PUNTO DE MEDICIÓN:</b>	Estación Naranjos - RMS
<b>ZONA DE MEDICIÓN:</b>	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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/09/2018	94.7234	0.8453	0.2532	1.0985	3.8689	249.5094	26.0173	38.8415	50.6469	1.5002
02/09/2018	95.1089	0.8416	0.2435	1.0850	3.7186	247.6678	25.0885	38.7697	50.5898	1.1563
03/09/2018	95.2802	0.8155	0.2474	1.0629	3.5326	247.0537	25.9627	38.6689	50.5669	2.8829
04/09/2018	95.3172	0.7945	0.2460	1.0405	3.5179	248.9911	23.7483	38.7031	50.6151	2.6860
05/09/2018	95.3284	0.7486	0.2436	0.9922	3.9583	247.7507	22.3501	38.8890	50.8035	3.6709
06/09/2018	95.5234	0.7133	0.2267	0.9400	3.8783	266.6825	20.8921	39.0813	50.8905	2.0854
07/09/2018	94.9847	0.7247	0.2206	0.9454	4.0299	267.3279	24.5237	39.0511	50.8694	2.7012
08/09/2018	95.5192	0.7680	0.2449	1.0128	3.8055	250.1127	21.7622	38.7726	50.6741	2.2873
09/09/2018	95.8814	0.7685	0.2462	1.0147	3.2329	248.3372	21.7170	38.5690	50.5299	1.7481
10/09/2018	95.9358	0.7373	0.2431	0.9804	2.8808	243.2211	21.6972	38.5074	50.5347	1.9180
11/09/2018	95.8431	0.7437	0.2280	0.9717	3.1005	243.0704	18.8918	38.6288	50.6402	1.5693
12/09/2018	95.6864	0.7302	0.2455	0.9757	3.8739	251.0238	19.1461	39.1020	50.9462	2.5070
13/09/2018	95.2510	0.7741	0.2536	1.0277	3.6538	252.6198	20.8368	39.0587	50.8960	3.4177
14/09/2018	95.2391	0.8077	0.2514	1.0591	3.2748	252.7599	20.6370	38.7686	50.6344	4.0889
15/09/2018	95.2949	0.8330	0.2394	1.0724	3.2606	249.7458	20.4302	38.7314	50.6089	4.1224
16/09/2018	95.4532	0.8285	0.2433	1.0718	3.2425	247.8555	20.2851	38.6887	50.5584	5.4176
17/09/2018	95.4218	0.8235	0.2364	1.0599	3.3116	247.8864	19.7177	38.7746	50.6330	5.9726
18/09/2018	95.3709	0.8539	0.2562	1.1102	3.5406	252.5823	21.2292	38.7971	50.6514	4.6624
19/09/2018	95.5580	0.8316	0.2452	1.0768	3.1683	247.4681	21.9170	38.6803	50.5821	2.3415
20/09/2018	95.4426	0.8545	0.2553	1.1097	3.2929	249.2673	21.1759	38.6626	50.5144	3.5528
21/09/2018	95.6602	0.8335	0.2574	1.0909	3.1401	249.5556	21.3902	38.6280	50.5107	2.3338
22/09/2018	95.7957	0.8376	0.2640	1.1015	2.9662	245.6916	21.9704	38.5630	50.5025	2.7719
23/09/2018	95.6614	0.8303	0.2614	1.0917	3.0237	247.7183	21.9725	38.5835	50.4838	2.5366
24/09/2018	95.7220	0.8573	0.2644	1.1217	3.6439	243.5840	23.0672	38.7649	50.5919	1.9962
25/09/2018	95.6310	0.8714	0.2518	1.1232	3.5107	244.9642	20.0776	38.7170	50.5432	2.1065
26/09/2018	95.4902	0.8290	0.2525	1.0815	3.1237	244.2500	19.9288	38.6155	50.5130	2.1175
27/09/2018	95.3676	0.8245	0.2537	1.0781	3.2064	247.3658	19.8102	38.7447	50.6176	2.3216
28/09/2018	95.4647	0.8107	0.2576	1.0682	3.1850	244.3069	19.2815	38.7284	50.6150	2.7531
29/09/2018	95.3333	0.7590	0.2493	1.0084	3.2764	241.5470	18.8476	38.7452	50.6248	2.9796
30/09/2018	95.6312	0.8771	0.2723	1.1494	3.3808	236.3996	19.0509	38.8381	50.6827	3.0952
<b>Máximo</b>	95.9358	0.8771	0.2723	1.1494	4.0299	267.3279	26.0173	39.1020	50.9462	5.9726

**Observaciones:**

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

**(Registros mínimos diarios)**



<b>PERMISIONARIO:</b>	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
<b>PUNTO DE MEDICIÓN:</b>	Estación Naranjos - RMS
<b>ZONA DE MEDICIÓN:</b>	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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/09/2018	94.5747	0.7546	0.2242	0.9787	3.7582	246.0892	22.1248	38.7706	50.5931	0.0407
02/09/2018	94.7462	0.7511	0.2317	0.9828	3.4527	243.4739	22.2727	38.6632	50.5530	0.0226
03/09/2018	95.1027	0.7211	0.2357	0.9568	3.3544	242.5265	20.3285	38.5906	50.5163	0.0171
04/09/2018	95.0971	0.7057	0.2273	0.9330	3.3571	245.6704	20.1286	38.6137	50.5539	0.1275
05/09/2018	94.7645	0.6364	0.2075	0.8439	3.3780	243.2889	17.7839	38.6558	50.6278	0.2169
06/09/2018	94.5879	0.6256	0.1912	0.8168	3.2408	239.5280	17.1054	38.6006	50.6013	0.1331
07/09/2018	94.6441	0.6518	0.1933	0.8450	3.6923	241.8317	19.8313	38.7451	50.6595	0.0910
08/09/2018	94.8857	0.6346	0.2059	0.8404	3.1664	239.6573	18.3292	38.5475	50.5223	0.0712
09/09/2018	95.4460	0.7201	0.2338	0.9538	2.8277	240.3312	19.4460	38.4501	50.4785	0.1269
10/09/2018	95.8268	0.6784	0.2234	0.9017	2.7836	240.1440	18.5825	38.4297	50.4681	0.1698
11/09/2018	95.6088	0.6313	0.1957	0.8270	2.8635	239.9566	15.6705	38.4821	50.5088	0.1735
12/09/2018	94.5277	0.5907	0.1936	0.7843	3.0024	243.3494	16.1248	38.5699	50.5921	0.0264
13/09/2018	94.6544	0.6256	0.2083	0.8339	3.1465	248.6743	16.7951	38.7355	50.6335	0.0218
14/09/2018	95.1064	0.7619	0.2229	0.9848	3.1556	249.2515	19.2882	38.6690	50.5524	0.9288
15/09/2018	95.1539	0.7636	0.2298	0.9934	3.1489	245.4104	18.3106	38.6232	50.5116	1.6451
16/09/2018	95.1608	0.8015	0.2312	1.0327	2.9992	244.6915	18.7264	38.5865	50.4980	2.0478
17/09/2018	95.0528	0.7650	0.2145	0.9794	3.0044	244.4097	17.7635	38.5916	50.4916	2.4249
18/09/2018	94.9014	0.7533	0.2122	0.9655	3.0392	246.2582	17.8066	38.6073	50.4955	0.0222
19/09/2018	95.2808	0.7558	0.2197	0.9755	2.8832	242.2751	19.7574	38.5407	50.4652	0.0227
20/09/2018	95.0981	0.7731	0.2397	1.0128	2.9588	244.2215	19.1762	38.6109	50.5146	0.0577
21/09/2018	95.2697	0.7646	0.2392	1.0038	2.8475	242.6438	19.1728	38.5251	50.4824	0.0405
22/09/2018	95.5286	0.7580	0.2475	1.0055	2.7029	241.1914	19.3726	38.4152	50.3690	0.0481
23/09/2018	95.4040	0.7798	0.2393	1.0190	2.8078	239.4811	20.3379	38.4977	50.4380	0.0257
24/09/2018	94.7887	0.7948	0.2370	1.0318	2.7603	240.4589	18.8315	38.4941	50.4458	0.0963
25/09/2018	94.8880	0.8117	0.2359	1.0476	2.8130	242.3559	18.5136	38.5190	50.4514	0.0231
26/09/2018	95.3214	0.7950	0.2402	1.0352	2.9433	240.4495	18.2004	38.5714	50.4865	0.0232
27/09/2018	95.1484	0.7285	0.2265	0.9551	3.0392	240.0822	18.0085	38.5981	50.4920	0.0208
28/09/2018	95.1994	0.7152	0.2338	0.9490	2.9934	238.8551	18.0926	38.5520	50.4670	0.0219
29/09/2018	95.1251	0.7270	0.2368	0.9638	3.0671	236.6889	16.5062	38.6940	50.6001	0.0218
30/09/2018	94.9576	0.7482	0.2353	0.9835	2.8248	232.8953	17.2157	38.4397	50.3636	0.0216
<b>Mínimo</b>	94.5277	0.5907	0.1912	0.7843	2.7029	232.8953	15.6705	38.4152	50.3636	0.0171

**Observaciones:**

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**



(Valores promedio diarios)

<b>PERMISIONARIO:</b>	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
<b>PUNTO DE MEDICIÓN:</b>	Estación Tamazunchale - DMS
<b>ZONA DE MEDICIÓN:</b>	<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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/09/2018	94.6955	0.8014	0.2239	1.0253	3.8027	245.7017	2.6232	38.8077	50.6347	0.7965	0.0000	0.0000
02/09/2018	94.8449	0.8039	0.2260	1.0299	3.6626	245.9618	2.6108	38.7572	50.6033	0.7661		
03/09/2018	95.1642	0.7734	0.2296	1.0030	3.4410	244.9811	2.5876	38.6590	50.5672	0.7675		
04/09/2018	95.2106	0.7519	0.2265	0.9783	3.4370	243.8927	2.6277	38.6561	50.5821	0.7846		
05/09/2018	95.1408	0.7085	0.2195	0.9281	3.5523	243.0049	2.6006	38.7088	50.6456	0.0000		
06/09/2018	95.3171	0.6657	0.2010	0.8667	3.4410	236.5193	2.5711	38.6952	50.6763	0.2330		
07/09/2018	94.8319	0.6751	0.2010	0.8761	3.7948	249.7263	2.6027	38.8824	50.7753	0.6738		
08/09/2018	95.1469	0.7215	0.2154	0.9369	3.5420	239.5536	2.6048	38.6961	50.6313	0.6209		
09/09/2018	95.4890	0.7354	0.2325	0.9679	3.2050	240.6421	2.6175	38.5676	50.5406	0.5668		
10/09/2018	95.9096	0.7144	0.2294	0.9438	2.8120	237.4223	2.5602	38.4605	50.4956	0.5021		
11/09/2018	95.8356	0.6839	0.2093	0.8931	2.8874	237.6750	2.5486	38.5321	50.5670	0.4507		
12/09/2018	95.6110	0.6414	0.1984	0.8398	3.0916	240.4840	2.5581	38.6604	50.6744	0.3993		
13/09/2018	94.9012	0.6719	0.2165	0.8884	3.4795	242.9031	2.4476	38.9248	50.7936	0.4514		
14/09/2018	95.1661	0.7645	0.2314	0.9959	3.2036	246.4715	24.5800	38.7475	50.6219	0.4811		
15/09/2018	95.2135	0.7890	0.2304	1.0194	3.2002	243.4350	14.8015	38.6933	50.5747	0.4118		
16/09/2018	95.2795	0.8156	0.2289	1.0444	3.1472	242.9701	16.0789	38.6447	50.5294	0.4306		
17/09/2018	95.2866	0.7941	0.2237	1.0178	3.1237	244.2397	16.6127	38.6752	50.5638	0.4267		
18/09/2018	95.1852	0.7908	0.2177	1.0084	3.2079	244.1272	15.9374	38.7205	50.5947	0.4489		
19/09/2018	95.4131	0.7825	0.2265	1.0090	3.0207	242.7506	17.2361	38.6397	50.5505	0.4526		
20/09/2018	95.3821	0.7981	0.2372	1.0353	3.0190	243.0085	16.7788	38.6335	50.5311	0.4403		
21/09/2018	95.3934	0.8022	0.2429	1.0451	3.0546	241.2317	16.7804	38.6026	50.5084	0.5168		
22/09/2018	95.6757	0.7978	0.2419	1.0397	2.8309	239.7640	17.4275	38.5056	50.4567	0.4380		
23/09/2018	95.6194	0.7980	0.2393	1.0373	2.8493	240.3679	18.2614	38.5388	50.4767	0.4426		
24/09/2018	95.5627	0.8094	0.2382	1.0475	2.9030	239.4413	18.1212	38.5459	50.4732	0.4278		
25/09/2018	95.1679	0.8370	0.2330	1.0700	3.2638	241.1752	17.0212	38.6466	50.5138	0.5167		
26/09/2018	95.4643	0.8093	0.2345	1.0439	2.9831	241.7045	16.6333	38.5828	50.4959	0.4828		
27/09/2018	95.3470	0.7926	0.2308	1.0234	3.0637	238.6913	19.7070	38.6493	50.5470	0.4404		
28/09/2018	95.3024	0.7471	0.2271	0.9742	3.1149	239.0877	20.9223	38.7096	50.6145	0.5123		
29/09/2018	95.2616	0.7420	0.2292	0.9712	3.1510	235.3979	19.8819	38.7259	50.6263	0.5433		
30/09/2018	95.1580	0.7540	0.2306	0.9847	3.2332	234.6669	18.9303	38.7493	50.6306	0.5321		

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

<b>Mínimo</b>	94.6955	0.6414	0.1984	0.8398	2.8120	234.6669	2.4476	38.4605	50.4567	0.0000		
<b>Promedio</b>	95.2992	0.7591	0.2257	0.9848	3.2173	241.5666	11.3091	38.6673	50.5832	0.4986		
<b>Máximo</b>	95.9096	0.8370	0.2429	1.0700	3.8027	249.7263	24.5800	38.9248	50.7936	0.7965		
<b>Desv. Est.</b>	0.279469939	0.052344667	0.011606032	0.06202245	0.275192458	3.44441036	7.951345494	0.103190696	0.080952913	0.160094662		

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

**(Registros máximos diarios)**



<b>PERMISIONARIO:</b>	<b>Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>Estación Tamazunchale - DMS</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/09/2018	94.7918	0.8342	0.2429	1.0771	3.8534	247.5669	2.9434	38.8462	50.6581	0.9406
02/09/2018	95.0432	0.8389	0.2338	1.0727	3.8184	247.4610	2.7998	38.8158	50.6329	0.9598
03/09/2018	95.2959	0.8210	0.2337	1.0547	3.5514	246.6098	2.7437	38.7217	50.5939	0.9167
04/09/2018	95.3355	0.7908	0.2342	1.0250	3.5234	246.3797	3.3922	38.6809	50.5913	0.9495
05/09/2018	95.3152	0.7462	0.2328	0.9790	3.7229	245.5117	2.8892	38.7692	50.6929	0.0000
06/09/2018	95.5359	0.7209	0.2166	0.9374	3.9388	240.5796	2.7979	38.8757	50.7895	0.9526
07/09/2018	95.4468	0.7082	0.2133	0.9215	4.0166	259.7677	2.8056	39.0807	50.8960	0.8318
08/09/2018	95.4652	0.7668	0.2347	1.0015	3.7580	244.2203	2.8136	38.7926	50.7044	0.8592
09/09/2018	95.7843	0.7665	0.2379	1.0044	3.8144	243.3888	2.9897	38.7518	50.6535	0.7937
10/09/2018	95.9531	0.7463	0.2353	0.9816	2.8680	240.1020	2.7933	38.4859	50.5076	0.6018
11/09/2018	95.9411	0.7541	0.2219	0.9761	3.0163	241.0121	2.8528	38.6076	50.6279	0.6792
12/09/2018	95.7602	0.7261	0.2303	0.9564	3.3057	246.1489	2.8413	38.8442	50.8118	0.6042
13/09/2018	95.2579	0.7724	0.2416	1.0140	3.8511	245.1909	2.4910	39.0996	50.9458	0.5670
14/09/2018	95.2529	0.8048	0.2457	1.0505	3.2811	248.5509	37.8217	38.8051	50.6830	0.6132
15/09/2018	95.3118	0.8299	0.2461	1.0760	3.2550	247.5093	29.5365	38.7348	50.6090	0.5220
16/09/2018	95.4386	0.8287	0.2362	1.0649	3.2339	245.3272	17.9568	38.6975	50.5706	0.5796
17/09/2018	95.4632	0.8244	0.2318	1.0562	3.2971	244.9138	18.2051	38.7704	50.6301	0.5044
18/09/2018	95.3340	0.8468	0.2359	1.0827	3.2745	246.5060	17.9014	38.7654	50.6317	0.5557
19/09/2018	95.6056	0.8313	0.2421	1.0734	3.5186	248.5416	18.4696	38.7975	50.6560	0.5916
20/09/2018	95.5230	0.8251	0.2463	1.0714	3.1118	245.0787	18.1680	38.6656	50.5516	0.5565
21/09/2018	95.6469	0.8454	0.2530	1.0984	3.2695	242.9402	18.3032	38.6603	50.5247	0.6909
22/09/2018	95.8138	0.8364	0.2485	1.0849	2.9520	241.8880	19.5531	38.5717	50.5136	0.5491
23/09/2018	95.7422	0.8287	0.2528	1.0815	2.9947	242.7371	19.4701	38.5879	50.4937	0.5960
24/09/2018	95.7557	0.8547	0.2511	1.1058	3.1577	242.6942	19.7309	38.5997	50.4823	0.5382
25/09/2018	95.5377	0.8687	0.2397	1.1084	3.6774	242.9289	19.6166	38.7728	50.5943	0.6803
26/09/2018	95.6478	0.8345	0.2399	1.0744	3.1082	243.7012	17.6514	38.6159	50.5170	0.6409
27/09/2018	95.4628	0.8200	0.2420	1.0621	3.1876	243.7712	21.4104	38.7441	50.6205	0.6545
28/09/2018	95.3940	0.7875	0.2424	1.0299	3.1728	242.4506	22.4434	38.7456	50.6426	0.7123
29/09/2018	95.3503	0.7582	0.2370	0.9953	3.2607	237.5645	21.4325	38.7552	50.6370	0.6630
30/09/2018	95.2818	0.7743	0.2384	1.0127	3.3587	237.1113	19.6905	38.8518	50.6979	0.6898
<b>Máximo</b>	95.9531	0.8687	0.2530	1.1084	4.0166	259.7677	37.8217	39.0996	50.9458	0.9598

**Observaciones:**

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

**(Registros mínimos diarios)**



<b>PERMISIONARIO:</b>	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
<b>PUNTO DE MEDICIÓN:</b>	Estación Tamazunchale - DMS
<b>ZONA DE MEDICIÓN:</b>	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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/09/2018	94.6025	0.7516	0.2087	0.9603	3.7279	243.5544	2.3959	38.7867	50.6405	0.6431
02/09/2018	94.6554	0.7708	0.2208	0.9916	3.5100	244.6093	2.4070	38.6982	50.5792	0.5858
03/09/2018	94.9853	0.7183	0.2240	0.9423	3.3550	243.1845	2.4004	38.6003	50.5314	0.6730
04/09/2018	95.1211	0.7132	0.2152	0.9284	3.3456	239.3868	2.4120	38.6206	50.5660	0.0000
05/09/2018	94.9790	0.6595	0.2111	0.8706	3.3757	239.9936	2.4241	38.6598	50.6184	0.0000
06/09/2018	94.7850	0.6225	0.1857	0.8082	3.2258	231.5131	2.4140	38.6094	50.6124	0.0000
07/09/2018	94.6038	0.6251	0.1829	0.8080	3.3304	237.8008	2.3938	38.6753	50.6809	0.5376
08/09/2018	94.9192	0.6167	0.1941	0.8108	3.2253	234.8970	2.4059	38.5734	50.5444	0.4754
09/09/2018	94.8805	0.7134	0.2266	0.9400	2.9241	238.1244	2.4022	38.4740	50.4848	0.4219
10/09/2018	95.8359	0.6779	0.2223	0.9002	2.7700	234.4805	2.4044	38.4341	50.4750	0.3815
11/09/2018	95.6949	0.6298	0.1916	0.8214	2.7920	234.4795	2.4078	38.4729	50.5184	0.2894
12/09/2018	95.2769	0.5960	0.1844	0.7804	2.9745	237.2962	2.3861	38.5667	50.5925	0.2599
13/09/2018	94.5612	0.5911	0.1928	0.7839	3.1438	240.5898	2.4042	38.7426	50.6508	0.2994
14/09/2018	95.1093	0.7033	0.2180	0.9213	3.1444	242.6609	21.8984	38.6809	50.5684	0.3584
15/09/2018	95.1425	0.7620	0.2238	0.9858	3.1352	242.1280	11.5391	38.6232	50.5154	0.2786
16/09/2018	95.1719	0.7949	0.2241	1.0190	3.0071	238.8099	14.1571	38.5952	50.5050	0.3343
17/09/2018	95.0718	0.7644	0.2146	0.9790	2.9894	242.8537	15.5863	38.5866	50.4985	0.3549
18/09/2018	95.1152	0.7527	0.2061	0.9588	3.0683	241.7411	12.6364	38.6197	50.5098	0.3246
19/09/2018	94.9257	0.7548	0.2135	0.9683	2.8667	238.5126	14.6942	38.5081	50.4363	0.2764
20/09/2018	95.2780	0.7768	0.2249	1.0016	2.8777	239.7195	14.6846	38.5912	50.5052	0.2925
21/09/2018	95.1498	0.7621	0.2321	0.9942	2.8657	238.0241	14.4118	38.5323	50.4836	0.3263
22/09/2018	95.5527	0.7570	0.2355	0.9925	2.6934	236.3949	14.9497	38.4216	50.3790	0.3282
23/09/2018	95.4377	0.7758	0.2248	1.0006	2.7266	238.3948	17.0794	38.5009	50.4539	0.3303
24/09/2018	95.2865	0.7928	0.2262	1.0190	2.7517	234.4614	15.9271	38.4987	50.4586	0.3202
25/09/2018	94.7617	0.7992	0.2241	1.0233	2.9201	235.7850	15.0408	38.5446	50.4653	0.3197
26/09/2018	95.3449	0.7905	0.2266	1.0171	2.8054	239.4869	16.0518	38.5266	50.4626	0.3277
27/09/2018	95.1763	0.7434	0.2137	0.9571	2.9852	232.3808	16.0186	38.5870	50.5033	0.3061
28/09/2018	95.2325	0.7112	0.2151	0.9263	3.0455	236.0972	20.2814	38.6244	50.5365	0.3519
29/09/2018	95.1389	0.7239	0.2233	0.9472	3.0546	233.6307	18.5104	38.7022	50.6150	0.4451
30/09/2018	94.9694	0.7291	0.2241	0.9532	3.1073	231.8362	17.9876	38.6951	50.5855	0.3971
<b>Mínimo</b>	94.5612	0.5911	0.1829	0.7804	2.6934	231.5131	2.3861	38.4216	50.3790	0.0000

**Observaciones:**

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**



(Valores promedio diarios)

<b>PERMISIONARIO:</b>	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
<b>PUNTO DE MEDICIÓN:</b>	Estación El Sauz - DMS
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/09/2018	94.8362	0.8432	0.2372	1.0804	3.6908	250.0550	19.3426	38.7043	50.5397	0.0833	0.0000	0.0000
02/09/2018	94.6577	0.7969	0.2291	1.0260	3.8480	249.9257	18.0317	38.8185	50.6431	0.0396		
03/09/2018	94.8822	0.7944	0.2279	1.0222	3.6505	248.9285	17.4210	38.7485	50.6041	0.6411		
04/09/2018	95.1527	0.7634	0.2323	0.9958	3.4822	248.2757	17.3080	38.6624	50.5749	0.6081		
05/09/2018	95.2286	0.7325	0.2251	0.9576	3.4438	248.4346	16.4691	38.6671	50.6025	0.6116		
06/09/2018	95.0753	0.6914	0.2169	0.9083	3.6407	246.7931	15.7066	38.7411	50.6771	0.5359		
07/09/2018	95.2319	0.6600	0.1979	0.8578	3.4878	245.0819	14.3064	38.7477	50.7113	0.4784		
08/09/2018	94.8156	0.6885	0.2017	0.8902	3.8691	250.8130	15.4767	38.8503	50.7479	0.3744		
09/09/2018	95.1212	0.7187	0.2193	0.9380	3.5876	242.6992	15.3382	38.6965	50.6318	0.3006		
10/09/2018	95.6618	0.7342	0.2306	0.9647	3.0471	243.9038	15.2456	38.5172	50.5136	0.1330		
11/09/2018	95.8986	0.7014	0.2258	0.9272	2.8395	241.9093	14.9159	38.4753	50.5149	0.1926		
12/09/2018	95.7775	0.6687	0.2006	0.8693	2.9643	240.7464	13.4769	38.5668	50.6013	0.3776		
13/09/2018	95.3801	0.6249	0.1968	0.8217	3.2748	244.1434	12.4202	38.7627	50.7445	0.3165		
14/09/2018	94.9815	0.7020	0.2248	0.9268	3.4071	248.0495	12.9118	38.8647	50.7348	0.5818		
15/09/2018	95.1604	0.7727	0.2305	1.0031	3.2384	248.4169	14.1438	38.7336	50.6088	0.6340		
16/09/2018	95.2123	0.7984	0.2247	1.0230	3.2264	246.3289	14.0073	38.6825	50.5648	0.6850		
17/09/2018	95.3428	0.8058	0.2269	1.0327	3.1203	246.1058	13.9159	38.6268	50.5269	0.6787		
18/09/2018	95.1887	0.7818	0.2160	0.9977	3.2320	245.8879	13.7585	38.7206	50.6018	0.7430		
19/09/2018	95.2093	0.7837	0.2186	1.0022	3.2232	247.9745	13.7389	38.7090	50.5930	0.6979		
20/09/2018	95.4826	0.7866	0.2252	1.0118	2.9689	244.2742	14.6784	38.6116	50.5323	0.4709		
21/09/2018	95.3122	0.8011	0.2374	1.0386	3.1123	245.3127	14.4362	38.6437	50.5349	0.6424		
22/09/2018	95.4614	0.7901	0.2410	1.0310	3.0288	243.6078	14.2830	38.5832	50.5068	0.6648		
23/09/2018	95.7003	0.7972	0.2457	1.0429	2.8133	242.4972	14.4612	38.4945	50.4490	0.4711		
24/09/2018	95.5702	0.7960	0.2420	1.0380	2.9157	243.6492	14.9654	38.5472	50.4815	0.4928		
25/09/2018	95.4162	0.8104	0.2404	1.0509	3.0601	243.6995	15.1664	38.5822	50.4922	0.4319		
26/09/2018	95.2694	0.8328	0.2355	1.0684	3.1782	243.9665	14.3630	38.6150	50.4976	0.4663		
27/09/2018	95.4192	0.8010	0.2368	1.0378	3.0450	243.3092	13.7450	38.5963	50.5084	0.3361		
28/09/2018	95.2766	0.7651	0.2272	0.9923	3.1445	243.6512	13.5547	38.6977	50.5952	0.2166		
29/09/2018	95.2870	0.7408	0.2314	0.9722	3.1531	242.9568	13.1875	38.7080	50.6161	0.3135		
30/09/2018	95.2340	0.7380	0.2335	0.9716	3.2058	242.9162	12.7808	38.7242	50.6263	0.3806		

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

<b>Mínimo</b>	94.6577	0.6249	0.1968	0.8217	2.8133	240.7464	12.4202	38.4753	50.4490	0.0396		
<b>Promedio</b>	95.2748	0.7574	0.2260	0.9834	3.2633	245.4771	14.7852	38.6700	50.5859	0.4533		
<b>Máximo</b>	95.8986	0.8432	0.2457	1.0804	3.8691	250.8130	19.3426	38.8647	50.7479	0.7430		
<b>Desv. Est.</b>	0.283618245	0.054704769	0.012981412	0.065455912	0.287387719	2.710377942	1.600600246	0.098455012	0.080449531	0.194730195		

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

**(Registros máximos diarios)**



<b>PERMISIONARIO:</b>	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
<b>PUNTO DE MEDICIÓN:</b>	Estación El Sauz - DMS
<b>ZONA DE MEDICIÓN:</b>	<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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/09/2018	94.9271	0.9139	0.2660	1.1800	3.8421	252.6437	19.8974	38.8140	50.6487	0.3063
02/09/2018	94.7495	0.8279	0.2463	1.0742	3.8991	250.8684	18.4322	38.8519	50.6677	0.0523
03/09/2018	95.0813	0.8330	0.2346	1.0676	3.8264	250.0023	17.7603	38.8218	50.6499	0.8827
04/09/2018	95.2461	0.8122	0.2385	1.0507	3.5510	249.5586	18.2680	38.6902	50.5846	0.8201
05/09/2018	95.3171	0.7892	0.2373	1.0265	3.5351	249.1732	16.9816	38.7155	50.6444	0.8556
06/09/2018	95.2755	0.7415	0.2353	0.9768	3.9497	249.0661	16.0378	38.8681	50.7813	0.8592
07/09/2018	95.5170	0.7204	0.2181	0.9386	3.9173	262.4242	14.7424	39.0820	50.8993	0.7399
08/09/2018	94.9722	0.7185	0.2115	0.9301	4.0782	262.7954	16.5986	39.0336	50.8694	0.5011
09/09/2018	95.4911	0.7594	0.2349	0.9942	3.8526	243.5195	16.3815	38.7861	50.6942	0.4883
10/09/2018	95.8843	0.7616	0.2373	0.9989	3.7648	248.4113	15.5264	38.7598	50.6629	0.3499
11/09/2018	95.9339	0.7340	0.2346	0.9686	2.8921	242.9616	15.3813	38.5104	50.5439	0.5803
12/09/2018	95.8400	0.7436	0.2241	0.9677	3.1081	243.1060	14.2822	38.6325	50.6534	0.5815
13/09/2018	95.6749	0.7245	0.2353	0.9597	3.8966	248.3377	12.6970	39.1017	50.9553	0.5093
14/09/2018	95.2411	0.7674	0.2413	1.0088	3.7115	250.0873	13.6865	39.0609	50.9050	0.7148
15/09/2018	95.2420	0.8022	0.2437	1.0459	3.2998	249.6106	14.2352	38.7731	50.6456	0.8514
16/09/2018	95.3002	0.8280	0.2290	1.0570	3.2799	247.5432	14.3913	38.7370	50.6197	0.8955
17/09/2018	95.4603	0.8236	0.2338	1.0574	3.2677	246.9224	14.1594	38.6990	50.5755	0.8298
18/09/2018	95.4328	0.8166	0.2279	1.0445	3.3350	246.8414	14.1597	38.7629	50.6243	0.9591
19/09/2018	95.3566	0.8461	0.2332	1.0793	3.5172	250.5637	14.3292	38.7876	50.6530	0.9206
20/09/2018	95.6041	0.8254	0.2401	1.0655	3.1150	245.7979	14.9226	38.6597	50.5767	0.7251
21/09/2018	95.4576	0.8281	0.2460	1.0741	3.2770	247.2822	14.7798	38.6692	50.5402	0.8162
22/09/2018	95.6386	0.8397	0.2506	1.0903	3.3036	246.3949	14.3903	38.6624	50.5308	1.0028
23/09/2018	95.7957	0.8325	0.2529	1.0853	2.9707	244.1423	15.0366	38.5723	50.5243	0.7266
24/09/2018	95.7063	0.8281	0.2572	1.0853	3.0276	246.1382	15.1408	38.5898	50.5028	0.7788
25/09/2018	95.7429	0.8498	0.2545	1.1043	3.7090	245.0355	15.5528	38.7766	50.6020	0.5732
26/09/2018	95.6119	0.8668	0.2434	1.1103	3.6070	244.4382	15.4236	38.7450	50.5780	0.6999
27/09/2018	95.5002	0.8169	0.2432	1.0601	3.1279	244.2721	14.0778	38.6195	50.5258	0.5043
28/09/2018	95.3617	0.8203	0.2445	1.0647	3.2523	245.8671	13.6300	38.7481	50.6176	0.5825
29/09/2018	95.4250	0.7948	0.2463	1.0411	3.2614	243.9918	13.7003	38.7479	50.6374	0.6266
30/09/2018	95.3497	0.7532	0.2416	0.9948	3.3003	243.6073	13.0809	38.7531	50.6379	0.6460
<b>Máximo</b>	95.9339	0.9139	0.2660	1.1800	4.0782	262.7954	19.8974	39.1017	50.9553	1.0028

**Observaciones:**



**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

**(Registros mínimos diarios)**



<b>PERMISIONARIO:</b>	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
<b>PUNTO DE MEDICIÓN:</b>	Estación El Sauz - DMS
<b>ZONA DE MEDICIÓN:</b>	<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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/09/2018	94.7020	0.7674	0.2104	0.9778	3.5977	247.8027	18.3556	38.6123	50.4456	0.0000
02/09/2018	94.5744	0.7471	0.2103	0.9574	3.7886	249.2723	17.5831	38.7889	50.6247	0.0000
03/09/2018	94.6921	0.7462	0.2231	0.9693	3.4965	247.5891	17.2084	38.7001	50.5976	0.0000
04/09/2018	95.0923	0.7227	0.2280	0.9507	3.3834	246.7084	16.4122	38.6041	50.5250	0.4469
05/09/2018	95.1455	0.6984	0.2150	0.9134	3.3750	247.6674	15.9042	38.6249	50.5697	0.4652
06/09/2018	94.7819	0.6333	0.1969	0.8302	3.4084	244.8957	14.8763	38.6708	50.6219	0.3596
07/09/2018	94.6057	0.6188	0.1792	0.7979	3.2600	239.8958	13.7020	38.6080	50.6097	0.3065
08/09/2018	94.6237	0.6493	0.1820	0.8313	3.7317	243.5145	13.7799	38.7654	50.6858	0.1869
09/09/2018	94.8561	0.6295	0.1947	0.8242	3.2180	240.5282	14.7728	38.5655	50.5420	0.0867
10/09/2018	94.9228	0.7153	0.2255	0.9408	2.8456	242.7141	14.8762	38.4593	50.4907	0.0000
11/09/2018	95.8405	0.6747	0.2150	0.8897	2.7978	240.4632	14.3228	38.4394	50.4807	0.0000
12/09/2018	95.6339	0.6243	0.1860	0.8103	2.8676	239.4579	12.4055	38.4685	50.4915	0.2482
13/09/2018	94.5442	0.5900	0.1827	0.7727	3.0343	240.7585	12.2471	38.5895	50.6153	0.1089
14/09/2018	94.6643	0.6193	0.1976	0.8169	3.1865	246.6748	12.3174	38.7482	50.6514	0.4225
15/09/2018	95.1142	0.7456	0.2151	0.9607	3.1813	247.0880	13.8267	38.6741	50.5627	0.4990
16/09/2018	95.1524	0.7578	0.2211	0.9790	3.1716	245.2154	13.5934	38.6300	50.5252	0.5015
17/09/2018	95.1634	0.7949	0.2214	1.0163	3.0202	245.2720	13.6749	38.5929	50.5117	0.5535
18/09/2018	95.0619	0.7631	0.2058	0.9690	3.0214	245.0667	13.3945	38.5935	50.4999	0.6000
19/09/2018	94.9518	0.7496	0.2022	0.9518	3.0689	244.9997	13.2463	38.6188	50.5175	0.4171
20/09/2018	95.3764	0.7527	0.2143	0.9669	2.8911	243.2451	14.3535	38.5074	50.4394	0.3088
21/09/2018	95.1580	0.7688	0.2312	1.0000	2.9748	243.2826	14.0851	38.6168	50.5296	0.3683
22/09/2018	95.1413	0.7595	0.2314	0.9910	2.8953	242.3710	14.1295	38.5319	50.4887	0.4669
23/09/2018	95.5590	0.7526	0.2385	0.9911	2.7224	241.5435	14.0375	38.4246	50.3829	0.2529
24/09/2018	95.4349	0.7709	0.2272	0.9981	2.7906	241.9093	14.6846	38.5041	50.4544	0.3301
25/09/2018	94.7510	0.7886	0.2291	1.0178	2.7788	242.4522	14.8271	38.5012	50.4617	0.2874
26/09/2018	94.8442	0.8075	0.2270	1.0345	2.8526	243.3238	14.0001	38.5289	50.4612	0.3050
27/09/2018	95.3479	0.7889	0.2289	1.0177	2.9533	242.4325	13.4650	38.5753	50.4950	0.2461
28/09/2018	95.1241	0.7205	0.2105	0.9309	3.0725	242.5070	13.3933	38.6025	50.5012	0.0473
29/09/2018	95.1617	0.7084	0.2239	0.9323	3.0448	241.6301	12.8606	38.5891	50.5043	0.1598
30/09/2018	95.1243	0.7199	0.2269	0.9468	3.0827	242.1145	12.2417	38.6983	50.6125	0.2115
<b>Mínimo</b>	94.5442	0.5900	0.1792	0.7727	2.7224	239.4579	12.2417	38.4246	50.3829	0.0000

**Observaciones:**

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**



(Valores promedio diarios)

<b>PERMISIONARIO:</b>	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
<b>PUNTO DE MEDICIÓN:</b>	Estación SNG Escobedo - DMS
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/09/2018	94.8406	0.8404	0.2404	1.0808	3.6876	238.9920	29.8441	38.7019	50.5401	2.4060	0.0000	0.0000
02/09/2018	94.6636	0.7933	0.2315	1.0248	3.8467	238.9880	27.9023	38.8155	50.6413	2.4243		
03/09/2018	94.8825	0.7908	0.2307	1.0215	3.6532	237.5184	27.0562	38.7472	50.6046	2.3850		
04/09/2018	95.1577	0.7601	0.2348	0.9948	3.4807	236.0270	26.9890	38.6590	50.5743	2.3172		
05/09/2018	95.2331	0.7295	0.2280	0.9575	3.4423	236.3626	25.7701	38.6631	50.6010	2.1847		
06/09/2018	95.0773	0.6890	0.2200	0.9091	3.6389	234.1335	24.5590	38.7393	50.6764	2.5352		
07/09/2018	95.2357	0.6568	0.2022	0.8590	3.4871	232.5179	22.2831	38.7439	50.7094	2.6024		
08/09/2018	94.8151	0.6850	0.2054	0.8903	3.8684	240.1299	24.1433	38.8504	50.7487	2.4935		
09/09/2018	95.1234	0.7151	0.2222	0.9373	3.5853	229.2478	24.1146	38.6971	50.6332	2.3990		
10/09/2018	95.6537	0.7308	0.2329	0.9637	3.0550	230.6242	23.9715	38.5208	50.5169	2.2532		
11/09/2018	95.9005	0.6983	0.2278	0.9261	2.8379	228.4209	23.5172	38.4763	50.5167	1.8601		
12/09/2018	95.7802	0.6657	0.2045	0.8701	2.9606	227.8704	21.3099	38.5667	50.6016	1.8678		
13/09/2018	95.3895	0.6221	0.2008	0.8229	3.2694	231.4417	19.7000	38.7574	50.7416	1.7574		
14/09/2018	94.9867	0.6980	0.2271	0.9251	3.4085	236.2300	20.4368	38.8622	50.7352	1.9186		
15/09/2018	95.1670	0.7689	0.2327	1.0016	3.2373	236.6100	22.3121	38.7308	50.6089	1.9417		
16/09/2018	95.2157	0.7944	0.2278	1.0222	3.2258	234.1441	22.2238	38.6814	50.5655	2.0396		
17/09/2018	95.3453	0.8021	0.2299	1.0320	3.1206	233.5943	22.0997	38.6257	50.5276	2.0118		
18/09/2018	95.1950	0.7782	0.2196	0.9977	3.2296	233.4704	21.8517	38.7175	50.6009	2.0705		
19/09/2018	95.2123	0.7799	0.2217	1.0017	3.2238	236.2903	21.8544	38.7067	50.5926	2.0635		
20/09/2018	95.4870	0.7827	0.2282	1.0109	2.9684	231.6494	23.3142	38.6098	50.5326	1.9470		
21/09/2018	95.3204	0.7971	0.2399	1.0369	3.1090	233.0707	22.9219	38.6408	50.5349	2.0224		
22/09/2018	95.4631	0.7866	0.2431	1.0298	3.0296	230.7312	22.5603	38.5832	50.5081	2.0158		
23/09/2018	95.7045	0.7935	0.2478	1.0413	2.8116	229.6585	22.9761	38.4945	50.4507	1.8788		
24/09/2018	95.5746	0.7924	0.2447	1.0372	2.9129	230.8357	23.8288	38.5465	50.4824	1.9305		
25/09/2018	95.4242	0.8066	0.2430	1.0496	3.0544	230.8860	24.1358	38.5806	50.4928	1.8954		
26/09/2018	95.0535	0.8257	0.2409	1.0665	3.3904	231.1454	28.0734	38.6808	50.5359	2.0189		
27/09/2018	95.4047	0.7976	0.2438	1.0414	3.0568	231.0458	28.3289	38.5989	50.5089	1.9228		
28/09/2018	95.2808	0.7618	0.2348	0.9966	3.1391	231.7074	26.8169	38.6936	50.5917	1.6700		
29/09/2018	95.2955	0.7363	0.2381	0.9745	3.1445	230.8408	25.6033	38.7045	50.6142	1.7368		
30/09/2018	95.2345	0.7342	0.2415	0.9757	3.2028	231.0347	24.4302	38.7220	50.6241	1.5642		

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

<b>Mínimo</b>	94.6636	0.6221	0.2008	0.8229	2.8116	227.8704	19.7000	38.4763	50.4507	1.5642		
<b>Promedio</b>	95.2706	0.7538	0.2295	0.9833	3.2693	233.1740	24.1643	38.6706	50.5871	2.0711		
<b>Máximo</b>	95.9005	0.8404	0.2478	1.0808	3.8684	240.1299	29.8441	38.8622	50.7487	2.6024		
<b>Desv. Est.</b>	0.285874055	0.054362039	0.012983842	0.06502416	0.287779763	3.292871546	2.5023323	0.096838332	0.078525511	0.270210512		

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

**(Registros máximos diarios)**



<b>PERMISIONARIO:</b>	<b>Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>Estación SNG Escobedo - DMS</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/09/2018	94.9194	0.9122	0.2681	1.1803	3.8445	242.1802	30.7466	38.8146	50.6514	2.5826
02/09/2018	94.7649	0.8280	0.2463	1.0743	3.8977	240.2210	28.4775	38.8493	50.6609	2.5478
03/09/2018	95.0806	0.8292	0.2364	1.0656	3.8253	239.2223	27.6072	38.8156	50.6465	2.5382
04/09/2018	95.2661	0.8094	0.2408	1.0502	3.5512	238.6094	28.4579	38.6891	50.5868	2.4740
05/09/2018	95.3211	0.7809	0.2396	1.0205	3.5210	237.8237	26.6612	38.7074	50.6354	2.3544
06/09/2018	95.2943	0.7345	0.2368	0.9713	3.8625	237.7661	25.0062	38.8479	50.7747	2.7684
07/09/2018	95.5195	0.7093	0.2223	0.9316	3.9274	253.8026	23.0370	39.0678	50.8930	2.8388
08/09/2018	94.9637	0.7152	0.2146	0.9298	4.0623	254.3086	25.9273	39.0285	50.8659	2.7417
09/09/2018	95.5144	0.7593	0.2369	0.9962	3.8403	230.0955	25.7822	38.7936	50.7045	2.5893
10/09/2018	95.8844	0.7581	0.2394	0.9975	3.7890	237.1823	24.4106	38.7585	50.6600	2.4196
11/09/2018	95.9391	0.7293	0.2373	0.9666	2.8912	229.3275	24.2864	38.5121	50.5466	2.1717
12/09/2018	95.8454	0.7292	0.2260	0.9552	3.0834	229.2035	22.5137	38.6268	50.6487	1.9525
13/09/2018	95.6773	0.7212	0.2331	0.9543	3.8867	236.9057	20.0648	39.0952	50.9461	2.0518
14/09/2018	95.2621	0.7627	0.2436	1.0063	3.7075	238.7866	21.6124	39.0550	50.9023	2.0414
15/09/2018	95.2486	0.7986	0.2441	1.0427	3.2944	238.0768	22.4208	38.7669	50.6417	2.0679
16/09/2018	95.3040	0.8224	0.2326	1.0550	3.2857	236.4729	22.8015	38.7347	50.6170	2.2022
17/09/2018	95.4645	0.8201	0.2358	1.0559	3.2671	234.5718	22.4753	38.6938	50.5706	2.1770
18/09/2018	95.4407	0.8147	0.2311	1.0457	3.3351	234.0831	22.4732	38.7622	50.6257	2.2378
19/09/2018	95.3754	0.8361	0.2359	1.0719	3.4608	239.9052	22.7232	38.7712	50.6420	2.2715
20/09/2018	95.5763	0.8231	0.2414	1.0644	3.1198	233.2029	23.7411	38.6601	50.5798	2.2052
21/09/2018	95.4606	0.8221	0.2474	1.0695	3.2732	235.9144	23.4971	38.6643	50.5364	2.1902
22/09/2018	95.6308	0.8321	0.2529	1.0851	3.2974	234.0386	22.7270	38.6605	50.5339	2.2933
23/09/2018	95.7958	0.8287	0.2570	1.0856	2.9709	230.9520	24.0658	38.5711	50.5219	2.0985
24/09/2018	95.7031	0.8212	0.2590	1.0802	3.0371	233.8378	24.0313	38.5845	50.4930	2.1143
25/09/2018	95.7443	0.8472	0.2566	1.1038	3.6914	232.1402	24.7194	38.7764	50.6060	2.3099
26/09/2018	95.0854	0.8345	0.2420	1.0765	3.6275	231.2519	33.8287	38.7507	50.5827	2.2793
27/09/2018	95.5007	0.8251	0.2495	1.0746	3.3594	232.3577	29.8535	38.6710	50.5298	2.1592
28/09/2018	95.3655	0.8138	0.2510	1.0648	3.2369	234.3576	27.2588	38.7412	50.6140	2.0478
29/09/2018	95.4426	0.7917	0.2553	1.0470	3.2079	232.2487	26.7635	38.7348	50.6259	2.0193
30/09/2018	95.3481	0.7510	0.2468	0.9979	3.2911	231.5665	25.0296	38.7502	50.6355	1.6985
<b>Máximo</b>	95.9391	0.9122	0.2681	1.1803	4.0623	254.3086	33.8287	39.0952	50.9461	2.8388

**Observaciones:**

# INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



<b>PERMISIONARIO:</b>	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
<b>PUNTO DE MEDICIÓN:</b>	Estación SNG Escobedo - DMS
<b>ZONA DE MEDICIÓN:</b>	<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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/09/2018	94.7071	0.7610	0.2147	0.9757	3.6009	235.3078	28.4146	38.6124	50.4440	2.2586
02/09/2018	94.5757	0.7446	0.2139	0.9586	3.7773	237.9764	27.4060	38.7873	50.6282	2.3243
03/09/2018	94.7045	0.7455	0.2267	0.9722	3.4989	235.0582	26.7000	38.7010	50.5970	2.3021
04/09/2018	95.0987	0.7130	0.2310	0.9440	3.3894	233.4286	25.6396	38.6025	50.5311	2.1592
05/09/2018	95.1392	0.6966	0.2181	0.9147	3.3719	234.7630	24.8859	38.6264	50.5732	2.0199
06/09/2018	94.8657	0.6304	0.2007	0.8310	3.3989	232.4991	23.2384	38.6639	50.6187	2.2503
07/09/2018	94.6093	0.6171	0.1851	0.8022	3.2612	225.9885	21.3434	38.6188	50.6260	2.4063
08/09/2018	94.6441	0.6478	0.1876	0.8354	3.7271	230.9869	21.4692	38.7688	50.6883	2.3449
09/09/2018	94.8749	0.6136	0.1980	0.8116	3.1933	227.3899	23.0668	38.5604	50.5398	2.2060
10/09/2018	94.8982	0.7127	0.2276	0.9403	2.8451	229.0722	23.4139	38.4603	50.4921	2.0651
11/09/2018	95.8435	0.6734	0.2168	0.8902	2.8042	227.2504	22.5929	38.4407	50.4828	1.6650
12/09/2018	95.6599	0.6235	0.1898	0.8133	2.8791	226.9116	19.6888	38.4816	50.5093	1.7764
13/09/2018	94.5546	0.5855	0.1874	0.7729	3.0194	227.5169	19.4811	38.5752	50.5980	1.4697
14/09/2018	94.6763	0.6161	0.2014	0.8175	3.1719	234.7350	19.5194	38.7401	50.6473	1.7514
15/09/2018	95.1199	0.7410	0.2201	0.9610	3.1869	234.9258	21.7986	38.6752	50.5666	1.8683
16/09/2018	95.1517	0.7542	0.2239	0.9782	3.1714	233.1364	21.4505	38.6284	50.5251	1.9429
17/09/2018	95.1663	0.7919	0.2247	1.0167	3.0179	232.9984	21.7424	38.5899	50.5098	1.8482
18/09/2018	95.0653	0.7604	0.2096	0.9700	3.0183	233.0218	21.2754	38.5877	50.4966	1.9415
19/09/2018	95.0047	0.7442	0.2067	0.9509	3.0750	233.4916	21.0897	38.6275	50.5273	1.8172
20/09/2018	95.3741	0.7465	0.2163	0.9628	2.9053	230.3415	22.8011	38.5273	50.4593	1.6640
21/09/2018	95.1655	0.7608	0.2342	0.9950	2.9749	230.2826	22.2670	38.6173	50.5341	1.8116
22/09/2018	95.1504	0.7560	0.2333	0.9893	2.9044	229.1660	22.4131	38.5326	50.4863	1.8042
23/09/2018	95.5558	0.7508	0.2402	0.9910	2.7242	228.5937	22.2748	38.4247	50.3851	1.6802
24/09/2018	95.4221	0.7679	0.2314	0.9993	2.7959	228.6772	23.4921	38.5058	50.4584	1.6416
25/09/2018	94.7706	0.7852	0.2321	1.0172	2.7775	229.5251	23.5432	38.4991	50.4608	1.6000
26/09/2018	94.8272	0.8236	0.2327	1.0563	3.3594	230.5355	23.5198	38.6710	50.5298	1.7686
27/09/2018	95.0854	0.7806	0.2363	1.0169	2.9533	229.9169	27.2243	38.5753	50.4951	1.5563
28/09/2018	95.1451	0.7162	0.2192	0.9354	3.0682	230.1308	26.2892	38.6029	50.5028	1.4577
29/09/2018	95.2012	0.7044	0.2297	0.9340	3.0305	229.5537	24.7852	38.5780	50.4960	1.5341
30/09/2018	95.1300	0.7193	0.2358	0.9551	3.0801	230.4107	23.2552	38.6948	50.6085	1.3932
<b>Mínimo</b>	94.5546	0.5855	0.1851	0.7729	2.7242	225.9885	19.4811	38.4247	50.3851	1.3932

**Observaciones:**