

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)
01/01/2018	96.2763	0.7405	0.2192	0.9597	2.4057	228.8752	4.3742	38.3515	50.4166	0.0123		
02/01/2018	96.2925	0.7304	0.2143	0.9447	2.3834	233.1050	3.6801	38.3663	50.4373	0.0000		
03/01/2018	96.1903	0.7645	0.1836	0.9481	2.4481	227.9182	3.5929	38.4102	50.4524	0.0000		
04/01/2018	95.7407	0.7582	0.1937	0.9519	2.7950	231.5218	3.5829	38.5736	50.5449	0.0000		
05/01/2018	95.4831	0.7724	0.1980	0.9704	3.1475	225.9717	3.5878	38.5866	50.5411	0.0000		
06/01/2018	95.5404	0.7903	0.2058	0.9962	3.1016	218.7991	3.5835	38.5399	50.4985	0.0000		
07/01/2018	95.4809	0.7885	0.2071	0.9956	3.1964	218.7629	3.5941	38.5447	50.5021	0.0000		
08/01/2018	95.4736	0.7958	0.2262	1.0220	3.1682	218.7629	3.6069	38.5331	50.4816	0.0000		
09/01/2018	95.8124	0.7577	0.2270	0.9847	2.8372	218.7629	3.6076	38.4728	50.4732	0.0225		
10/01/2018	95.8528	0.7607	0.2399	1.0006	2.7727	218.7629	3.5842	38.4543	50.4546	0.1797		
11/01/2018	95.7874	0.7884	0.2386	1.0270	2.8511	218.7629	3.6034	38.4416	50.4288	0.2572		
12/01/2018	96.2424	0.7706	0.2545	1.0251	2.4748	218.7629	0.7521	38.2853	50.3448	0.1780		
13/01/2018	96.4506	0.7530	0.2401	0.9931	2.3062	218.7629	0.0000	38.2437	50.3401	0.1803		
14/01/2018	96.4344	0.7553	0.2329	0.9882	2.3444	218.7629	0.0000	38.2450	50.3426	0.1463		
15/01/2018	96.3122	0.7804	0.2244	1.0047	2.4550	218.7629	0.0000	38.2670	50.3416	0.2754		
16/01/2018	96.2206	0.7242	0.2041	0.9283	2.5836	218.7629	0.0165	38.3570	50.4417	0.1254		
17/01/2018	95.9777	0.6543	0.1856	0.8399	2.8481	219.3344	0.2818	38.5054	50.5837	0.0792		
18/01/2018	95.7225	0.7431	0.2115	0.9546	2.9652	229.3747	0.0000	38.5134	50.5139	0.1942		
19/01/2018	95.5220	0.8570	0.2350	1.0920	3.1180	231.1449	0.0000	38.4475	50.3863	0.3529		
20/01/2018	95.6342	0.7937	0.2422	1.0359	3.0915	229.1248	0.0000	38.4419	50.4241	0.0978		
21/01/2018	95.4535	0.7774	0.2572	1.0346	3.1770	231.5983	0.0000	38.5318	50.4795	0.0900		
22/01/2018	95.8937	0.7656	0.2310	0.9967	2.8118	229.0896	0.0000	38.4185	50.4351	0.0662		
23/01/2018	95.8436	0.7129	0.2305	0.9434	2.9199	224.3002	0.0000	38.4635	50.4981	0.0899		
24/01/2018	96.1531	0.7136	0.2251	0.9387	2.6575	221.4293	0.0000	38.3640	50.4435	0.0189		
25/01/2018	96.0736	0.7739	0.2310	1.0049	2.6972	223.2034	0.0000	38.3322	50.3804	0.0617		
26/01/2018	96.0707	0.7867	0.2287	1.0155	2.6850	226.7404	0.0000	38.3274	50.3697	0.0000		
27/01/2018	96.1425	0.7913	0.2385	1.0298	2.5950	227.9154	0.0000	38.3005	50.3465	0.0000		
28/01/2018	96.4226	0.7285	0.2313	0.9597	2.3882	221.3400	0.0000	38.2660	50.3743	0.0000		
29/01/2018	96.4640	0.7250	0.2568	0.9819	2.3091	220.4698	0.0000	38.2475	50.3542	0.0454		
30/01/2018	96.5499	0.7663	0.2438	1.0101	2.2131	223.8118	0.0000	38.1974	50.3026	0.0229		
31/01/2018	96.4990	0.7149	0.2506	0.9655	2.2832	227.8003	0.0000	38.2493	50.3652	0.0074		

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

Mínimo	95.4535	0.6543	0.1836	0.8399	2.2131	218.7629	0.0000	38.1974	50.3026	0.0000		
Promedio	96.0004	0.7592	0.2261	0.9853	2.7107	223.8870	1.3370	38.3961	50.4290	0.0808		
Máximo	96.5499	0.8570	0.2572	1.0920	3.1964	233.1050	4.3742	38.5866	50.5837	0.3529		
Dev. Est.	0.354152213	0.036523571	0.019796567	0.045201723	0.311883268	5.030581207	1.771416179	0.114478438	0.071756254	0.096535993		

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)
01/01/2018	96.3601	0.7899	0.2241	1.0140	2.4979	233.5968	5.8166	38.3762	50.4210	0.2925
02/01/2018	96.4157	0.7731	0.2241	0.9972	2.4546	233.5968	5.4526	38.4353	50.4813	0.1399
03/01/2018	96.4399	0.8486	0.2025	1.0510	2.7238	233.5968	3.6082	38.5032	50.4648	0.0000
04/01/2018	95.9773	0.8942	0.2118	1.1061	3.0946	234.6085	3.5877	38.7132	50.6717	0.0000
05/01/2018	95.7570	0.8710	0.2243	1.0953	3.4355	229.2567	3.5932	38.7684	50.6952	0.0000
06/01/2018	95.5864	0.8441	0.2215	1.0656	3.1982	223.0566	3.5916	38.6641	50.6336	0.0373
07/01/2018	95.6162	0.8484	0.2194	1.0678	3.2722	218.7629	3.6084	38.6270	50.5926	0.0136
08/01/2018	95.6145	0.8339	0.2493	1.0832	3.2596	218.7629	3.6148	38.5933	50.5203	0.0004
09/01/2018	96.0049	0.7773	0.2439	1.0213	3.1510	218.7629	3.6148	38.5617	50.5146	0.2785
10/01/2018	96.0208	0.7839	0.2605	1.0444	2.9039	218.7629	3.6203	38.4847	50.4678	0.6963
11/01/2018	95.8277	0.7996	0.2446	1.0442	2.8964	218.7629	3.6202	38.4612	50.4414	0.8636
12/01/2018	96.6882	0.8349	0.2729	1.1078	2.8667	218.7629	15.2846	38.4373	50.4265	0.4958
13/01/2018	96.5383	0.7878	0.2504	1.0382	2.4757	218.7629	0.1213	38.2799	50.3486	0.5430
14/01/2018	96.4888	0.7792	0.2462	1.0254	2.4165	218.7629	0.0000	38.2569	50.3437	0.3900
15/01/2018	96.4374	0.8285	0.2908	1.1193	2.6952	218.7629	0.0000	38.3083	50.3355	0.7258
16/01/2018	96.3835	0.7987	0.2297	1.0284	2.8424	218.7629	0.4529	38.5389	50.6564	0.5155
17/01/2018	96.1364	0.8109	0.2113	1.0222	3.1762	225.4567	0.5685	38.7346	50.8195	0.6680
18/01/2018	96.0889	0.8650	0.2382	1.1032	3.1389	234.6617	0.6380	38.6125	50.5328	0.7115
19/01/2018	95.7734	0.9164	0.2579	1.1743	3.7850	234.1571	0.0386	38.6178	50.4414	0.9992
20/01/2018	95.8377	0.8184	0.2568	1.0753	3.2210	230.8364	0.0000	38.4790	50.4266	0.6097
21/01/2018	95.7950	0.7966	0.2645	1.0612	3.4382	237.4693	0.0000	38.6911	50.5719	0.6751
22/01/2018	96.0198	0.8397	0.2510	1.0907	2.9458	233.5531	0.0000	38.5079	50.4715	0.3997
23/01/2018	96.1261	0.8008	0.2552	1.0560	3.1288	227.2413	0.0000	38.5743	50.5630	0.5568
24/01/2018	96.2980	0.7617	0.2380	0.9997	2.9411	222.9936	0.1057	38.4678	50.5253	0.4549
25/01/2018	96.5044	0.8281	0.2431	1.0713	2.8870	225.4300	0.0000	38.3809	50.3997	1.0607
26/01/2018	96.1965	0.8255	0.2415	1.0671	2.7539	228.8715	0.3819	38.3535	50.3871	0.3620
27/01/2018	96.3286	0.8270	0.2484	1.0753	2.7862	231.2320	0.0270	38.3563	50.3695	0.2147
28/01/2018	96.5732	0.7447	0.2503	0.9949	2.5500	223.4776	0.0000	38.3015	50.3857	0.2361
29/01/2018	96.5735	0.7485	0.2825	1.0310	2.4218	222.1020	0.0822	38.2758	50.3630	0.5318
30/01/2018	96.7089	0.8060	0.2636	1.0696	2.3122	225.9385	0.0000	38.2559	50.3426	0.4534
31/01/2018	96.6052	0.7609	0.2700	1.0308	2.4383	230.2169	0.0000	38.2739	50.3502	0.3655
Máximo	96.7089	0.9164	0.2908	1.1743	3.7850	237.4693	15.2846	38.7684	50.8195	1.0607

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)
01/01/2018	96.1626	0.7122	0.2136	0.9258	2.3471	221.7928	3.5745	38.3282	50.4113	0.0000
02/01/2018	96.1686	0.7122	0.1962	0.9084	2.2902	221.7928	3.5663	38.3191	50.4107	0.0000
03/01/2018	95.8156	0.7081	0.1655	0.8735	2.2404	219.4995	3.5807	38.2520	50.3176	0.0000
04/01/2018	95.4696	0.6793	0.1827	0.8620	2.5735	228.0262	3.5807	38.4592	50.4489	0.0000
05/01/2018	95.1539	0.6565	0.1776	0.8341	2.8724	222.3289	3.5820	38.5017	50.4852	0.0000
06/01/2018	95.4587	0.7106	0.1845	0.8951	3.0401	217.2870	3.5807	38.4692	50.4215	0.0000
07/01/2018	95.4047	0.7159	0.1966	0.9124	3.0535	218.7629	3.5877	38.4649	50.4276	0.0000
08/01/2018	95.3414	0.7725	0.2051	0.9776	3.0548	218.7629	3.5937	38.4650	50.4275	0.0000
09/01/2018	95.4821	0.7391	0.2172	0.9563	2.6673	218.7629	3.6012	38.4127	50.4414	0.0000
10/01/2018	95.7286	0.7315	0.2279	0.9593	2.6150	218.7629	3.5741	38.4154	50.4401	0.0000
11/01/2018	95.7389	0.7672	0.2295	0.9967	2.8039	218.7629	3.5735	38.4188	50.4080	0.0000
12/01/2018	95.7870	0.6962	0.2245	0.9207	2.0855	218.7629	0.0000	38.1682	50.2944	0.0000
13/01/2018	96.2686	0.7330	0.2306	0.9636	2.2073	218.7629	0.0000	38.2106	50.3138	0.0000
14/01/2018	96.3578	0.7415	0.2159	0.9574	2.2966	218.7629	0.0000	38.2346	50.3384	0.0000
15/01/2018	96.0486	0.7521	0.2040	0.9561	2.3370	218.7629	0.0000	38.2392	50.3374	0.0000
16/01/2018	96.0598	0.5880	0.1687	0.7567	2.3871	218.7629	0.0000	38.2496	50.3357	0.0000
17/01/2018	95.7445	0.4985	0.1442	0.6426	2.6757	214.9554	0.0009	38.3717	50.4450	0.0000
18/01/2018	95.3656	0.5444	0.1633	0.7076	2.7084	217.3857	0.0000	38.3902	50.4516	0.0000
19/01/2018	94.7816	0.7765	0.2158	0.9923	2.9283	226.1360	0.0000	38.3652	50.3479	0.0000
20/01/2018	95.4557	0.7656	0.2285	0.9941	2.8938	227.0864	0.0000	38.4054	50.4203	0.0000
21/01/2018	95.0653	0.7460	0.2467	0.9928	2.8894	226.3042	0.0000	38.4004	50.3942	0.0000
22/01/2018	95.6358	0.7059	0.2114	0.9174	2.6277	220.6346	0.0000	38.3394	50.3724	0.0000
23/01/2018	95.6015	0.6714	0.2114	0.8828	2.6431	219.2340	0.0000	38.3560	50.4245	0.0000
24/01/2018	95.8922	0.6692	0.2103	0.8795	2.4965	220.1547	0.0000	38.2959	50.3839	0.0000
25/01/2018	95.8747	0.6805	0.2225	0.9031	2.3334	220.4593	0.0000	38.2793	50.4147	0.0000
26/01/2018	96.0023	0.7549	0.2154	0.9702	2.6113	223.8023	0.0000	38.3032	50.3742	0.0000
27/01/2018	95.9262	0.7191	0.2285	0.9476	2.5028	223.7472	0.0000	38.2765	50.3734	0.0000
28/01/2018	96.2523	0.7067	0.2195	0.9262	2.2546	217.2909	0.0000	38.2364	50.3676	0.0000
29/01/2018	96.3418	0.7061	0.2286	0.9347	2.2280	217.3593	0.0000	38.2304	50.3594	0.0000
30/01/2018	96.4228	0.7240	0.2274	0.9514	2.0741	221.6428	0.0000	38.1438	50.2692	0.0000
31/01/2018	96.3122	0.6714	0.2345	0.9058	2.2306	224.4544	0.0000	38.2326	50.3770	0.0000
Mínimo	94.7816	0.4985	0.1442	0.6426	2.0741	214.9554	0.0000	38.1438	50.2692	0.0000

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)
01/01/2018	96.2473	0.7769	0.2184	0.9952	2.4416	237.4429	27.4721	38.3290	50.3818	0.6260		
02/01/2018	96.3244	0.7345	0.2143	0.9488	2.3750	238.1434	29.1440	38.3485	50.4244	0.7180		
03/01/2018	96.2467	0.7398	0.1838	0.9236	2.4147	241.6459	27.7457	38.4119	50.4706	1.0658		
04/01/2018	95.9740	0.7946	0.1905	0.9850	2.5876	245.9796	28.1380	38.4726	50.4634	1.0636		
05/01/2018	95.6480	0.7064	0.1832	0.8895	2.9722	240.4828	28.7582	38.6325	50.6200	1.0482		
06/01/2018	95.5014	0.8274	0.2104	1.0378	3.1374	236.6445	28.5353	38.5139	50.4559	1.5172		
07/01/2018	95.5320	0.7518	0.1942	0.9460	3.1503	236.0392	28.6752	38.5825	50.5551	1.4706		
08/01/2018	95.5358	0.8115	0.2100	1.0215	3.1383	233.8896	30.2874	38.5084	50.4641	1.0562		
09/01/2018	95.6128	0.7692	0.2224	0.9916	3.0359	235.3151	28.1043	38.5266	50.4981	0.0000		
10/01/2018	95.9453	0.7488	0.2342	0.9829	2.7018	237.8201	28.5313	38.4423	50.4587	0.5005		
11/01/2018	95.7982	0.7793	0.2338	1.0131	2.8476	233.4990	24.8127	38.4533	50.4441	1.4557		
12/01/2018	96.0053	0.7629	0.2441	1.0070	2.6969	235.3549	23.5916	38.3808	50.4095	1.1561		
13/01/2018	96.4353	0.7567	0.2436	1.0004	2.3155	237.0629	23.6566	38.2468	50.3376	1.0689		
14/01/2018	96.4654	0.7511	0.2365	0.9876	2.3176	236.5536	22.0440	38.2397	50.3408	1.3158		
15/01/2018	96.3842	0.7660	0.2256	0.9915	2.3953	232.8233	21.5876	38.2585	50.3462	1.2538		
16/01/2018	96.3394	0.7780	0.2135	0.9916	2.4394	236.7362	24.5631	38.2730	50.3516	1.2067		
17/01/2018	96.0699	0.6368	0.1817	0.8185	2.7922	231.9415	22.3294	38.4928	50.5907	1.5757		
18/01/2018	95.9590	0.6791	0.1893	0.8684	2.8341	220.8796	21.0087	38.4989	50.5608	2.1899		
19/01/2018	95.5456	0.8242	0.2222	1.0464	3.0965	220.7787	20.6213	38.4905	50.4393	2.8539		
20/01/2018	95.6894	0.8142	0.2358	1.0500	3.0215	222.4700	24.7298	38.4209	50.4007	2.8220		
21/01/2018	95.4246	0.7818	0.2516	1.0334	3.2220	234.2846	28.8963	38.5399	50.4837	2.5679		
22/01/2018	95.8299	0.7861	0.2447	1.0308	2.8422	239.6838	32.2075	38.4174	50.4122	2.1545		
23/01/2018	95.9170	0.7275	0.2213	0.9489	2.8541	240.7373	28.4896	38.4394	50.4784	1.8357		
24/01/2018	96.0357	0.7025	0.2231	0.9257	2.7717	237.9387	26.5832	38.4157	50.4816	1.5497		
25/01/2018	96.1723	0.7374	0.2270	0.9644	2.6300	234.2294	24.7040	38.3420	50.4164	1.8062		
26/01/2018	96.0594	0.7886	0.2306	1.0192	2.7013	230.5055	21.5501	38.3291	50.3685	2.1985		
27/01/2018	96.0956	0.7882	0.2370	1.0252	2.6427	230.4328	21.8902	38.3210	50.3611	2.1344		
28/01/2018	96.3100	0.7535	0.2359	0.9894	2.4762	233.4338	22.6365	38.2809	50.3630	1.7628		
29/01/2018	96.4998	0.7180	0.2408	0.9587	2.2997	238.2582	23.9629	38.2550	50.3709	0.9307		
30/01/2018	96.5271	0.7458	0.2566	1.0024	2.2408	239.9777	24.4044	38.2147	50.3209	1.0273		
31/01/2018	96.5062	0.7410	0.2464	0.9873	2.2633	236.1432	22.8763	38.2340	50.3400	1.0370		

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

Mínimo	95.4246	0.6368	0.1817	0.8185	2.2408	220.7787	20.6213	38.2147	50.3209	0.0000		
Promedio	96.0206	0.7574	0.2227	0.9801	2.6986	235.0686	25.5657	38.3972	50.4326	1.4506		
Máximo	96.5271	0.8274	0.2566	1.0500	3.2220	245.9796	32.2075	38.6325	50.6200	2.8539		
Dev. Est.	0.340799684	0.041759649	0.021248045	0.052805272	0.302487574	5.636637797	3.176192915	0.114269349	0.078099985	0.667786857		

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 Sulhídrico (mg/m ³)
01/01/2018	96.3187	0.8043	0.2211	1.0254	2.5236	240.2812	28.3541	38.3506	50.3746	0.7541
02/01/2018	96.4826	0.7574	0.2242	0.9815	2.5007	239.4393	51.4993	38.3753	50.4379	1.2857
03/01/2018	96.6024	0.8179	0.2147	1.0325	2.7682	244.1297	28.8677	38.5218	50.5231	1.4429
04/01/2018	96.3583	0.8891	0.2107	1.0998	2.8045	248.1348	28.9767	38.6065	50.5633	1.2971
05/01/2018	95.8877	0.7810	0.2038	0.9847	3.3968	244.0470	29.2893	38.7465	50.6819	1.6525
06/01/2018	95.6174	0.8661	0.2214	1.0875	3.3088	238.6500	29.2084	38.5708	50.4906	1.9209
07/01/2018	95.6152	0.8061	0.2038	1.0099	3.2317	238.5563	30.7711	38.6660	50.6403	1.9028
08/01/2018	95.6545	0.8474	0.2163	1.0636	3.2514	237.8618	31.7342	38.5568	50.5028	1.8518
09/01/2018	95.8751	0.8055	0.2487	1.0542	3.3186	238.7373	29.3757	38.6677	50.5532	1.1617
10/01/2018	96.0725	0.7667	0.2539	1.0206	2.7794	240.4851	29.3460	38.4786	50.4724	1.2462
11/01/2018	95.8484	0.8065	0.2556	1.0621	2.9745	239.7101	27.5407	38.4867	50.4557	1.8898
12/01/2018	96.4390	0.8290	0.2757	1.1047	2.9416	238.7466	25.1800	38.4812	50.4651	1.4646
13/01/2018	96.6946	0.8286	0.2713	1.1000	2.4804	239.1796	25.0045	38.2793	50.3317	1.4945
14/01/2018	96.5641	0.7815	0.2468	1.0283	2.4428	239.0489	22.9411	38.2598	50.3301	1.7437
15/01/2018	96.5143	0.8245	0.2630	1.0875	2.6936	236.5861	22.4335	38.3118	50.3403	2.2783
16/01/2018	96.4283	0.7943	0.2269	1.0213	2.5295	238.1078	25.7947	38.3009	50.3639	1.6198
17/01/2018	96.2108	0.7832	0.2063	0.9895	2.9298	236.7987	25.9809	38.5649	50.6585	2.4074
18/01/2018	96.1504	0.8085	0.2078	1.0163	3.0675	223.1985	23.6059	38.6562	50.6834	2.6612
19/01/2018	95.8732	0.9614	0.2442	1.2055	4.1187	220.7787	21.7440	38.6824	50.4502	5.6530
20/01/2018	95.8397	0.8867	0.2545	1.1412	3.1268	228.0323	26.6018	38.4698	50.4105	3.2037
21/01/2018	95.6595	0.8084	0.2614	1.0699	3.4264	246.8618	31.7245	38.6942	50.5776	2.8980
22/01/2018	96.0508	0.8353	0.2575	1.0928	3.0666	243.5707	32.9619	38.5034	50.4696	2.5577
23/01/2018	96.1496	0.8007	0.2536	1.0543	3.0703	242.3342	29.2322	38.5093	50.4776	2.2582
24/01/2018	96.3225	0.7584	0.2531	1.0116	3.1009	240.5907	28.0625	38.5773	50.5999	2.0464
25/01/2018	96.5105	0.7982	0.2373	1.0355	2.9106	237.4386	26.1108	38.3909	50.4083	2.6018
26/01/2018	96.2094	0.8250	0.2423	1.0673	2.7957	231.9762	22.3761	38.3523	50.3685	2.6108
27/01/2018	96.1819	0.8070	0.2492	1.0562	2.7720	233.1570	22.6246	38.3587	50.3750	2.5116
28/01/2018	96.4966	0.8239	0.2509	1.0748	2.6126	237.8792	23.0966	38.3056	50.3365	2.4097
29/01/2018	96.5921	0.7388	0.2632	1.0020	2.4385	240.4717	24.7027	38.2825	50.3741	1.6671
30/01/2018	96.7260	0.7890	0.2845	1.0735	2.3559	242.2667	25.1663	38.2599	50.3601	1.4839
31/01/2018	96.6028	0.7945	0.2574	1.0519	2.3940	240.8884	23.8538	38.2727	50.3604	1.5627
Máximo	96.7260	0.9614	0.2845	1.2055	4.1187	248.1348	51.4993	38.7465	50.6834	5.6530

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:	<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)
01/01/2018	96.1250	0.7501	0.2134	0.9635	2.3866	234.6241	26.5234	38.3090	50.3737	0.3945
02/01/2018	96.2139	0.6889	0.2067	0.8956	2.2579	237.1254	26.8114	38.3120	50.4227	0.0000
03/01/2018	95.9019	0.6964	0.1711	0.8676	2.1064	237.6312	26.6336	38.2180	50.3172	0.7279
04/01/2018	95.6874	0.7331	0.1628	0.8959	2.3657	244.1898	27.4876	38.3591	50.4403	0.7763
05/01/2018	95.2124	0.6417	0.1722	0.8140	2.7091	236.8143	27.8000	38.5726	50.6000	0.7444
06/01/2018	95.3153	0.7969	0.2011	0.9979	3.0317	234.7476	27.4111	38.4684	50.4253	1.1771
07/01/2018	95.4645	0.7045	0.1798	0.8843	3.0259	232.6147	27.2573	38.5079	50.4787	0.9743
08/01/2018	95.4336	0.7821	0.2017	0.9838	3.0263	230.7906	28.7853	38.4647	50.4340	0.6113
09/01/2018	95.1824	0.7402	0.1974	0.9375	2.7907	232.0752	26.6837	38.4504	50.4564	0.0000
10/01/2018	95.8242	0.7291	0.2156	0.9447	2.5686	233.9582	27.3924	38.3979	50.4306	0.0000
11/01/2018	95.6544	0.7611	0.2257	0.9868	2.7736	228.5528	23.5408	38.4050	50.3946	0.8766
12/01/2018	95.7124	0.6945	0.2208	0.9154	2.3485	232.0949	22.6850	38.2105	50.3027	0.8125
13/01/2018	96.2220	0.7090	0.2226	0.9316	2.0946	235.0438	22.3610	38.1918	50.3242	0.7239
14/01/2018	96.3123	0.7336	0.2275	0.9610	2.1968	234.2278	21.0831	38.2113	50.3181	0.8756
15/01/2018	96.0554	0.7409	0.2102	0.9511	2.2829	229.7274	20.5615	38.2400	50.3499	0.7967
16/01/2018	96.2445	0.7650	0.1994	0.9644	2.3694	233.8075	22.7703	38.2535	50.3458	0.8164
17/01/2018	95.9429	0.5730	0.1634	0.7364	2.5658	228.3662	20.8581	38.3145	50.3812	0.7576
18/01/2018	95.6714	0.5272	0.1519	0.6791	2.6566	220.7787	18.7458	38.3702	50.4428	1.5495
19/01/2018	94.4380	0.6598	0.1910	0.8508	2.7343	220.7787	19.4715	38.3687	50.3440	1.6836
20/01/2018	95.5307	0.7597	0.2104	0.9702	2.8878	219.8769	22.2029	38.3677	50.3674	2.3704
21/01/2018	95.0869	0.7408	0.2348	0.9756	3.0731	223.5486	26.6941	38.4341	50.4183	1.9593
22/01/2018	95.6058	0.7423	0.2163	0.9585	2.6038	236.1847	29.8932	38.3415	50.3552	1.8613
23/01/2018	95.6203	0.6943	0.2083	0.9027	2.6260	238.6342	27.4825	38.3562	50.4273	1.1515
24/01/2018	95.6784	0.6664	0.2067	0.8732	2.4821	236.6799	25.5057	38.2963	50.3887	1.1724
25/01/2018	95.8595	0.6775	0.2189	0.8964	2.3219	230.7666	22.4730	38.2808	50.4135	0.8566
26/01/2018	95.9360	0.7503	0.2179	0.9682	2.6123	228.9421	21.0877	38.3053	50.3799	1.7028
27/01/2018	95.9455	0.7728	0.2253	0.9982	2.5459	228.1202	21.3305	38.2817	50.3307	1.7740
28/01/2018	96.1241	0.7143	0.2250	0.9393	2.3132	229.1009	22.1555	38.2434	50.3611	1.2248
29/01/2018	96.3608	0.7025	0.2191	0.9216	2.2121	234.7980	22.1936	38.2347	50.3670	0.4159
30/01/2018	96.4159	0.7071	0.2361	0.9432	2.0627	237.7727	23.6700	38.1445	50.2720	0.6865
31/01/2018	96.3693	0.7092	0.2282	0.9374	2.1570	234.3852	21.9344	38.1684	50.2768	0.7359
Mínimo	94.4380	0.5272	0.1519	0.6791	2.0627	219.8769	18.7458	38.1445	50.2720	0.0000

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)
01/01/2018	96.0618	0.7145	0.2470	0.9614	2.6330	235.4922	35.3842	38.4099	50.4586	0.3319		
02/01/2018	96.1575	0.7583	0.2363	0.9946	2.5190	237.9244	38.6269	38.3577	50.4029	0.3213		
03/01/2018	96.2032	0.7607	0.2318	0.9925	2.4538	238.8954	37.9492	38.3552	50.4018	0.2607		
04/01/2018	96.1445	0.7280	0.2059	0.9339	2.4908	239.0287	39.1427	38.4380	50.4835	0.2403		
05/01/2018	96.1017	0.7731	0.1970	0.9701	2.5033	243.9396	37.5715	38.4324	50.4528	1.3210		
06/01/2018	95.6266	0.7468	0.2036	0.9505	2.9021	242.6683	37.3329	38.6142	50.5714	1.1951		
07/01/2018	95.3721	0.7939	0.2190	1.0129	3.2417	240.2642	38.1411	38.5846	50.5154	2.2507		
08/01/2018	95.4636	0.7815	0.2177	0.9992	3.1607	237.9687	38.3895	38.5691	50.5158	2.3000		
09/01/2018	95.4245	0.7908	0.2234	1.0142	3.2307	238.9977	39.1129	38.5542	50.4984	1.9716		
10/01/2018	95.4714	0.7805	0.2399	1.0204	3.1445	240.0614	40.4063	38.5496	50.4952	1.9394		
11/01/2018	95.8309	0.7513	0.2541	1.0054	2.7795	240.6500	39.2935	38.4661	50.4612	1.2202		
12/01/2018	95.7755	0.7673	0.2585	1.0258	2.8298	240.3288	38.1249	38.4626	50.4461	1.0478		
13/01/2018	95.7905	0.7708	0.2647	1.0355	2.8478	238.0178	31.9511	38.4364	50.4261	1.0455		
14/01/2018	96.3260	0.7645	0.2736	1.0380	2.3853	237.8726	30.8257	38.2539	50.3224	1.1186		
15/01/2018	96.3952	0.7543	0.2607	1.0150	2.3494	237.6345	30.3181	38.2458	50.3309	1.1816		
16/01/2018	96.2945	0.7695	0.2497	1.0192	2.4511	234.5898	28.3380	38.2674	50.3377	1.3646		
17/01/2018	96.2745	0.7810	0.2352	1.0162	2.4741	236.9215	29.4049	38.2773	50.3420	1.3888		
18/01/2018	96.1852	0.7530	0.2258	0.9788	2.5805	235.6832	32.4057	38.3330	50.3976	1.3317		
19/01/2018	95.9330	0.6356	0.1963	0.8319	2.8843	231.7412	31.5790	38.5326	50.6073	1.2978		
20/01/2018	95.4517	0.8209	0.2410	1.0619	3.1620	237.7667	26.7609	38.5123	50.4453	1.6907		
21/01/2018	95.5996	0.8100	0.2612	1.0712	3.0848	233.9921	29.7121	38.4335	50.3991	1.6386		
22/01/2018	95.3206	0.7885	0.2775	1.0661	3.2909	237.8415	36.3830	38.5475	50.4714	1.5697		
23/01/2018	95.6159	0.7854	0.2751	1.0606	2.9991	242.8158	42.8573	38.4730	50.4319	1.3858		
24/01/2018	95.8217	0.7280	0.2479	0.9758	2.9132	239.1582	41.2084	38.4523	50.4732	1.0393		
25/01/2018	95.9931	0.7111	0.2421	0.9532	2.7845	235.7759	36.8135	38.4097	50.4634	0.6495		
26/01/2018	96.0546	0.7488	0.2497	0.9985	2.7109	234.0318	33.5401	38.3487	50.3988	0.9929		
27/01/2018	95.9878	0.7882	0.2485	1.0368	2.7494	233.2097	29.2183	38.3386	50.3659	1.5955		
28/01/2018	95.9998	0.7922	0.2551	1.0473	2.7085	234.1042	28.2243	38.3357	50.3583	1.4887		
29/01/2018	96.2111	0.7594	0.2602	1.0196	2.5367	235.3054	28.8592	38.2887	50.3509	1.0330		
30/01/2018	96.4192	0.7217	0.2575	0.9792	2.3543	237.1555	29.7927	38.2649	50.3661	0.6405		
31/01/2018	96.4491	0.7480	0.2779	1.0259	2.2909	237.3092	32.6845	38.2216	50.3135	0.7870		

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

Mínimo	95.3206	0.6356	0.1963	0.8319	2.2909	231.7412	26.7609	38.2216	50.3135	0.2403		
Promedio	95.9276	0.7606	0.2430	1.0036	2.7563	237.6499	34.5275	38.4118	50.4292	1.2142		
Máximo	96.4491	0.8209	0.2779	1.0712	3.2909	243.9396	42.8573	38.6142	50.6073	2.3000		
Dev. Est.	0.340786961	0.03532606	0.02311262	0.047407583	0.300267302	2.884854495	4.603413648	0.112967367	0.073193912	0.53743024		

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:	<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)
01/01/2018	96.2557	0.7487	0.2589	1.0076	2.7281	237.1651	36.4659	38.4343	50.4619	0.4620
02/01/2018	96.2238	0.7964	0.2453	1.0417	2.5809	238.9377	39.5764	38.3881	50.4191	0.4044
03/01/2018	96.2541	0.8007	0.2388	1.0395	2.5830	239.9555	39.1183	38.3912	50.4262	0.4123
04/01/2018	96.4831	0.7665	0.2417	1.0082	2.9237	242.9120	39.7456	38.5634	50.5408	0.3281
05/01/2018	96.3956	0.8524	0.2173	1.0698	2.7508	246.6644	38.6975	38.5250	50.4717	1.2069
06/01/2018	95.7918	0.8928	0.2270	1.1198	3.1547	245.6059	38.1526	38.7327	50.6737	1.3219
07/01/2018	95.6792	0.8696	0.2412	1.1109	3.4880	242.0552	38.6358	38.7932	50.7081	2.1886
08/01/2018	95.5168	0.8401	0.2341	1.0743	3.2595	238.7852	38.7105	38.6873	50.6422	2.3827
09/01/2018	95.5524	0.8460	0.2355	1.0815	3.3189	240.2527	41.6927	38.6461	50.5980	2.0501
10/01/2018	95.7452	0.8269	0.2730	1.0999	3.3743	241.4416	41.7769	38.6661	50.5569	2.0586
11/01/2018	95.9417	0.7708	0.2710	1.0418	2.8707	242.2295	39.4891	38.4966	50.4686	1.3160
12/01/2018	95.9919	0.7877	0.2869	1.0746	2.9590	243.3472	39.5271	38.5053	50.4740	1.1591
13/01/2018	96.1993	0.8125	0.2863	1.0988	3.0201	239.2155	34.9422	38.5027	50.4556	1.1402
14/01/2018	96.5954	0.8325	0.3033	1.1358	2.5377	239.5389	31.6329	38.2880	50.3200	1.2383
15/01/2018	96.4832	0.7863	0.2708	1.0571	2.5138	239.1306	31.5369	38.2688	50.3209	1.3295
16/01/2018	96.4249	0.8286	0.3128	1.1414	2.7520	237.9962	29.0361	38.3208	50.3331	1.5110
17/01/2018	96.3493	0.7948	0.2479	1.0426	2.5392	238.3462	30.4413	38.2912	50.3429	1.4915
18/01/2018	96.3337	0.7966	0.2505	1.0470	2.8202	238.1723	33.8451	38.5197	50.6191	1.4426
19/01/2018	96.0833	0.8038	0.2266	1.0304	3.0339	234.1110	34.1214	38.6718	50.7240	1.4403
20/01/2018	95.7617	0.9156	0.2693	1.1849	3.7801	242.4322	28.8838	38.6483	50.4572	1.9707
21/01/2018	95.7538	0.8909	0.2834	1.1744	3.1847	239.1074	33.6067	38.4636	50.3819	1.8331
22/01/2018	95.5599	0.8151	0.2889	1.1040	3.5002	248.8786	39.0355	38.7183	50.5773	1.7215
23/01/2018	95.9434	0.8393	0.2871	1.1265	3.4356	248.6334	45.4863	38.7136	50.5847	1.4977
24/01/2018	96.0604	0.8049	0.2786	1.0835	3.1266	240.4307	45.4606	38.5195	50.4680	1.1566
25/01/2018	96.2342	0.7591	0.2684	1.0276	3.1702	238.1195	39.0443	38.5916	50.5960	0.7209
26/01/2018	96.4437	0.8221	0.2619	1.0840	2.9122	236.8787	34.8019	38.3974	50.4094	1.1272
27/01/2018	96.1298	0.8305	0.2620	1.0925	2.8286	234.1213	30.5074	38.3638	50.3753	1.7023
28/01/2018	96.0840	0.8127	0.2702	1.0829	2.8313	235.6722	28.6973	38.3689	50.3687	1.5963
29/01/2018	96.4114	0.8065	0.2717	1.0782	2.6798	237.8814	29.2471	38.3101	50.3284	1.1905
30/01/2018	96.5114	0.7449	0.2799	1.0248	2.4936	239.5054	31.5394	38.2934	50.3720	0.7751
31/01/2018	96.6516	0.7992	0.3073	1.1065	2.4033	238.8003	33.0407	38.2696	50.3536	0.9320
Máximo	96.6516	0.9156	0.3128	1.1849	3.7801	248.8786	45.4863	38.7932	50.7240	2.3827

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)
01/01/2018	95.9417	0.6811	0.2383	0.9194	2.4803	234.0740	34.3351	38.3718	50.4573	0.2920
02/01/2018	96.0716	0.7220	0.2260	0.9480	2.4632	236.2307	36.6474	38.3213	50.3742	0.2418
03/01/2018	96.1024	0.7363	0.2240	0.9603	2.4084	237.5257	37.2732	38.3268	50.3777	0.1851
04/01/2018	95.7118	0.6969	0.1824	0.8793	2.1981	235.7507	38.5941	38.2628	50.3473	0.1591
05/01/2018	95.7661	0.7079	0.1749	0.8828	2.2635	240.8038	36.8912	38.2609	50.3141	0.0000
06/01/2018	95.3768	0.6818	0.1873	0.8690	2.6783	239.3860	36.9898	38.4781	50.4330	1.0878
07/01/2018	95.0860	0.6476	0.1858	0.8335	2.9785	238.5366	37.2841	38.4931	50.4618	1.2177
08/01/2018	95.3754	0.7069	0.1955	0.9024	3.0877	236.6691	37.7385	38.4868	50.4266	1.8175
09/01/2018	95.3351	0.7140	0.2097	0.9237	3.0942	238.1143	37.6606	38.4869	50.4382	1.5354
10/01/2018	95.1661	0.7415	0.2161	0.9577	2.8827	239.3212	38.6771	38.4765	50.4600	1.4030
11/01/2018	95.7186	0.7289	0.2383	0.9672	2.7167	239.8988	38.9748	38.4296	50.4465	0.7272
12/01/2018	95.6554	0.7434	0.2468	0.9901	2.6079	238.5353	35.2821	38.4076	50.4217	0.8493
13/01/2018	95.5767	0.7006	0.2461	0.9468	2.5243	235.9334	29.9791	38.3084	50.3717	0.7783
14/01/2018	96.1250	0.7189	0.2449	0.9639	2.1427	235.4134	30.1546	38.1848	50.2909	0.8507
15/01/2018	96.2115	0.7384	0.2509	0.9892	2.2430	235.6871	29.1768	38.2206	50.3110	0.9996
16/01/2018	95.9678	0.7421	0.2311	0.9732	2.3364	230.9638	27.9966	38.2495	50.3414	1.0202
17/01/2018	96.1967	0.7691	0.2184	0.9874	2.4201	233.9441	28.2592	38.2617	50.3386	1.2174
18/01/2018	96.0380	0.5993	0.1849	0.7842	2.4176	231.3331	30.5421	38.2572	50.3331	1.0711
19/01/2018	95.7288	0.5326	0.1622	0.6948	2.7533	229.7014	29.1929	38.3858	50.4575	1.0915
20/01/2018	94.7351	0.6691	0.2069	0.8760	2.8038	231.0459	26.0773	38.3945	50.3541	1.2190
21/01/2018	95.4467	0.7661	0.2479	1.0140	2.9449	232.1617	26.5213	38.3806	50.3670	1.3233
22/01/2018	94.9641	0.7505	0.2589	1.0093	3.1401	233.3736	33.9186	38.4461	50.4104	1.2875
23/01/2018	95.0447	0.7412	0.2415	0.9828	2.6760	239.4720	39.2783	38.3574	50.3511	1.0056
24/01/2018	95.5322	0.6868	0.2280	0.9147	2.6788	237.0583	39.0522	38.3657	50.4187	0.6509
25/01/2018	95.5812	0.6701	0.2257	0.8958	2.5357	234.5788	34.9114	38.3066	50.3813	0.4474
26/01/2018	95.8291	0.6802	0.2402	0.9204	2.3705	232.7733	30.7912	38.2883	50.4107	0.3713
27/01/2018	95.8884	0.7589	0.2355	0.9944	2.6602	232.5005	28.6176	38.3151	50.3740	1.3260
28/01/2018	95.8541	0.7769	0.2429	1.0198	2.6084	232.4949	27.6016	38.2941	50.3209	1.1395
29/01/2018	96.0163	0.7186	0.2435	0.9621	2.3829	232.9925	28.1483	38.2565	50.3610	0.6638
30/01/2018	96.2830	0.7038	0.2378	0.9416	2.2645	235.9580	28.9134	38.2460	50.3646	0.4995
31/01/2018	96.3305	0.7031	0.2562	0.9593	2.1092	236.4234	31.6905	38.1524	50.2660	0.6519
Mínimo	94.7351	0.5326	0.1622	0.6948	2.1092	229.7014	26.0773	38.1524	50.2660	0.0000

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)
01/01/2018	96.0677	0.7061	0.2480	0.9540	2.6311	233.3909	27.8670	38.4188	50.4690	2.2542		
02/01/2018	96.1877	0.7476	0.2366	0.9843	2.4929	238.5894	30.7962	38.3625	50.4129	2.2439		
03/01/2018	96.2359	0.7535	0.2307	0.9843	2.4268	240.7201	30.3119	38.3561	50.4077	2.0196		
04/01/2018	96.1740	0.7207	0.2095	0.9302	2.4626	242.4973	31.3120	38.4375	50.4867	1.1326		
05/01/2018	96.1367	0.7637	0.1997	0.9634	2.4727	246.4467	30.0142	38.4321	50.4579	3.1754		
06/01/2018	95.6690	0.7404	0.2065	0.9469	2.8632	244.5616	29.8645	38.6093	50.5717	3.1765		
07/01/2018	95.4149	0.7832	0.2203	1.0035	3.2014	239.5361	30.5549	38.5857	50.5228	3.4166		
08/01/2018	95.5036	0.7762	0.2194	0.9956	3.1220	237.6244	30.7823	38.5653	50.5165	3.5135		
09/01/2018	95.4642	0.7813	0.2245	1.0057	3.1937	238.6914	31.3783	38.5550	50.5049	3.3116		
10/01/2018	95.5091	0.7732	0.2404	1.0136	3.1124	238.3412	32.5371	38.5474	50.4988	3.1505		
11/01/2018	95.8678	0.7437	0.2530	0.9968	2.7496	238.8728	31.4753	38.4652	50.4665	3.0693		
12/01/2018	95.8153	0.7594	0.2565	1.0160	2.7968	238.2351	30.6709	38.4620	50.4522	3.5973		
13/01/2018	95.8228	0.7634	0.2615	1.0249	2.8211	236.7434	25.7903	38.4393	50.4343	3.5297		
14/01/2018	96.3570	0.7568	0.2710	1.0278	2.3593	236.6931	24.8428	38.2576	50.3310	2.9981		
15/01/2018	96.4279	0.7465	0.2580	1.0044	2.3215	236.0447	24.4198	38.2488	50.3393	2.9298		
16/01/2018	96.3282	0.7610	0.2489	1.0099	2.4199	237.4364	22.8097	38.2707	50.3458	3.1612		
17/01/2018	96.3278	0.7719	0.2306	1.0025	2.4290	241.9595	23.2664	38.2772	50.3503	3.3673		
18/01/2018	96.2093	0.7498	0.2250	0.9748	2.5553	240.4990	26.1105	38.3354	50.4016	3.2255		
19/01/2018	95.9733	0.6278	0.1990	0.8268	2.8465	237.9293	25.5378	38.5291	50.6094	3.0275		
20/01/2018	95.4966	0.8098	0.2403	1.0501	3.1223	244.1903	21.5960	38.5145	50.4547	3.4389		
21/01/2018	95.6355	0.8028	0.2595	1.0623	3.0506	240.0418	23.7793	38.4363	50.4064	3.2702		
22/01/2018	95.3734	0.7814	0.2741	1.0555	3.2477	243.3197	28.8624	38.5451	50.4765	3.1142		
23/01/2018	95.6427	0.7774	0.2727	1.0501	2.9739	248.2999	33.9951	38.4825	50.4440	2.9328		
24/01/2018	95.8562	0.7214	0.2465	0.9678	2.8808	242.7392	32.8872	38.4540	50.4793	2.9229		
25/01/2018	96.0264	0.7030	0.2417	0.9447	2.7538	241.4126	29.4304	38.4125	50.4708	2.7462		
26/01/2018	96.0890	0.7401	0.2488	0.9888	2.6785	240.5846	26.8436	38.3527	50.4075	3.0942		
27/01/2018	96.0177	0.7798	0.2480	1.0278	2.7206	240.2407	23.3558	38.3437	50.3749	3.3172		
28/01/2018	96.0353	0.7836	0.2522	1.0358	2.6777	238.7066	22.6121	38.3400	50.3681	3.1510		
29/01/2018	96.2329	0.7549	0.2537	1.0086	2.5204	239.6287	23.4183	38.2985	50.3638	2.6573		
30/01/2018	96.4518	0.7138	0.2522	0.9660	2.3272	242.0475	24.3793	38.2723	50.3783	2.0066		
31/01/2018	96.4804	0.7400	0.2710	1.0110	2.2658	242.6877	26.7377	38.2311	50.3276	2.1522		

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

Mínimo	95.3734	0.6278	0.1990	0.8268	2.2658	233.3909	21.5960	38.2311	50.3276	1.1326		
Promedio	95.9623	0.7527	0.2419	0.9946	2.7257	240.2810	27.6851	38.4141	50.4365	2.9388		
Máximo	96.4804	0.8098	0.2741	1.0623	3.2477	248.2999	33.9951	38.6093	50.6094	3.5973		
Dev. Est.	0.336965255	0.034989873	0.021045466	0.045830537	0.296240537	3.161122956	3.604657291	0.110483962	0.07079713	0.555201909		

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)
01/01/2018	96.2941	0.7271	0.2590	0.9861	2.6971	236.9267	28.5478	38.4356	50.4660	2.4353
02/01/2018	96.2523	0.7847	0.2443	1.0290	2.5832	240.3155	31.5535	38.4083	50.4469	2.5502
03/01/2018	96.3200	0.7919	0.2407	1.0326	2.5400	242.4757	31.2725	38.3936	50.4287	2.4816
04/01/2018	96.4996	0.7624	0.2447	1.0071	2.9104	245.2085	31.7219	38.5667	50.5529	3.6507
05/01/2018	96.3928	0.8366	0.2194	1.0560	2.7345	250.9502	30.9003	38.5282	50.4825	3.5990
06/01/2018	95.8452	0.8746	0.2249	1.0995	3.1021	249.2223	30.4552	38.7213	50.6686	3.6298
07/01/2018	95.7287	0.8609	0.2416	1.1025	3.4683	242.4190	30.8937	38.7780	50.6884	3.7541
08/01/2018	95.5502	0.8342	0.2385	1.0726	3.2220	238.7962	31.0308	38.6808	50.6416	3.9514
09/01/2018	95.5997	0.8402	0.2350	1.0752	3.2840	239.8973	33.4507	38.6399	50.5951	3.9398
10/01/2018	95.7658	0.8330	0.2723	1.1053	3.3517	239.8182	33.5494	38.6818	50.5667	3.6389
11/01/2018	95.9811	0.7655	0.2656	1.0310	2.8369	239.8103	31.6399	38.4958	50.4772	3.3758
12/01/2018	96.0334	0.7763	0.2814	1.0577	2.9195	241.6598	31.6565	38.4995	50.4719	3.9751
13/01/2018	96.1823	0.7937	0.2776	1.0712	3.0095	238.8132	28.1332	38.5080	50.4642	3.9840
14/01/2018	96.6349	0.8228	0.3025	1.1253	2.4970	238.4440	25.5191	38.2937	50.3365	3.3515
15/01/2018	96.5077	0.7747	0.2675	1.0421	2.4495	237.9053	25.2902	38.2699	50.3282	3.4774
16/01/2018	96.4567	0.8180	0.3191	1.1371	2.7099	239.3188	23.3575	38.3225	50.3431	3.8391
17/01/2018	96.3743	0.7833	0.2564	1.0398	2.4889	243.0354	23.6334	38.2953	50.3571	3.6772
18/01/2018	96.3180	0.7913	0.2439	1.0352	2.7876	242.0052	27.1811	38.5184	50.6204	3.5865
19/01/2018	96.1193	0.8022	0.2283	1.0305	2.9646	241.1236	27.5049	38.6658	50.7255	3.3864
20/01/2018	95.7940	0.9212	0.2672	1.1884	3.9136	251.6890	23.3522	38.6491	50.4479	4.4236
21/01/2018	95.8263	0.8835	0.2793	1.1628	3.1535	244.8449	26.6538	38.4665	50.3911	3.6575
22/01/2018	95.5962	0.8091	0.2862	1.0953	3.4798	258.8763	30.9699	38.7312	50.5910	3.4573
23/01/2018	95.9859	0.8306	0.2846	1.1151	3.4170	258.9065	36.2233	38.7315	50.5989	3.6484
24/01/2018	96.1081	0.7956	0.2749	1.0705	3.0694	244.1614	36.2488	38.5150	50.4779	3.6848
25/01/2018	96.2564	0.7526	0.2682	1.0209	3.1257	242.4596	31.1037	38.5785	50.5936	3.1317
26/01/2018	96.4765	0.8112	0.2611	1.0723	2.8787	242.5587	27.8646	38.3976	50.4100	3.8304
27/01/2018	96.1554	0.8171	0.2589	1.0759	2.8009	240.9316	24.4738	38.3698	50.3865	3.8278
28/01/2018	96.1430	0.8056	0.2642	1.0698	2.7988	240.0682	22.8567	38.3738	50.3796	3.5544
29/01/2018	96.4465	0.8131	0.2678	1.0809	2.6541	245.2645	23.8358	38.3160	50.3397	3.1991
30/01/2018	96.5453	0.7380	0.2753	1.0133	2.4898	243.5695	25.7592	38.3031	50.3849	2.4508
31/01/2018	96.6795	0.7930	0.2989	1.0919	2.3864	243.5432	27.0436	38.2778	50.3670	2.4752
Máximo	96.6795	0.9212	0.3191	1.1884	3.9136	258.9065	36.2488	38.7780	50.7255	4.4236

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)
01/01/2018	95.9761	0.6713	0.2400	0.9114	2.4462	229.5954	27.2771	38.3716	50.4623	2.0724
02/01/2018	96.1008	0.7147	0.2277	0.9425	2.4374	236.0898	29.2404	38.3238	50.3804	2.0099
03/01/2018	96.1236	0.7302	0.2232	0.9534	2.3722	239.2566	29.8349	38.3287	50.3948	1.7157
04/01/2018	95.7246	0.6873	0.1853	0.8726	2.1735	239.4762	30.8873	38.2673	50.3514	0.0000
05/01/2018	95.7949	0.7061	0.1769	0.8830	2.2711	243.6213	29.4464	38.2825	50.3401	2.8630
06/01/2018	95.4428	0.6729	0.1874	0.8603	2.6569	238.4962	29.5655	38.4774	50.4369	2.8541
07/01/2018	95.0980	0.6453	0.1949	0.8402	2.9312	237.2139	30.3307	38.4966	50.4756	3.0027
08/01/2018	95.4300	0.7035	0.1977	0.9012	3.0665	234.5411	30.4148	38.4841	50.4256	3.1202
09/01/2018	95.3664	0.7095	0.2110	0.9205	3.0600	236.8057	30.1753	38.4864	50.4462	2.8152
10/01/2018	95.1511	0.7367	0.2174	0.9541	2.8659	237.0248	31.1057	38.4776	50.4641	2.7558
11/01/2018	95.7741	0.7211	0.2384	0.9596	2.6724	238.0222	31.1826	38.4234	50.4447	2.8141
12/01/2018	95.6929	0.7318	0.2442	0.9760	2.5716	234.5777	28.4438	38.4073	50.4287	3.0421
13/01/2018	95.5916	0.6918	0.2419	0.9337	2.5407	234.8929	24.2286	38.3537	50.4209	2.7588
14/01/2018	96.1756	0.7054	0.2431	0.9486	2.1237	234.3496	24.2338	38.2022	50.3190	2.6000
15/01/2018	96.2684	0.7337	0.2448	0.9786	2.2152	234.2126	23.5108	38.2243	50.3181	2.5232
16/01/2018	96.0180	0.7364	0.2309	0.9673	2.3090	235.0855	22.5458	38.2524	50.3486	2.6261
17/01/2018	96.2539	0.7578	0.2181	0.9759	2.3941	240.0777	22.6979	38.2663	50.3460	3.0115
18/01/2018	96.0728	0.6014	0.1863	0.7877	2.4282	236.7025	24.7976	38.2735	50.3443	2.7821
19/01/2018	95.7657	0.5247	0.1686	0.6933	2.7477	234.7339	23.6394	38.3878	50.4644	2.6113
20/01/2018	94.6328	0.6681	0.2112	0.8792	2.7791	236.4434	21.0241	38.3930	50.3531	2.7766
21/01/2018	95.4713	0.7465	0.2467	0.9932	2.8943	238.1216	21.2001	38.3826	50.3832	2.6811
22/01/2018	94.9936	0.7348	0.2571	0.9919	3.1076	239.1608	26.8939	38.4461	50.4148	2.7244
23/01/2018	95.0589	0.7366	0.2466	0.9832	2.6401	243.7264	31.1387	38.3572	50.3555	2.4723
24/01/2018	95.6104	0.6868	0.2285	0.9153	2.6349	240.9837	31.1746	38.3630	50.4217	2.1995
25/01/2018	95.6346	0.6618	0.2277	0.8896	2.5141	240.9361	27.9621	38.3121	50.3908	2.4951
26/01/2018	95.8639	0.6735	0.2398	0.9133	2.3461	238.0881	24.7084	38.2919	50.4197	2.2100
27/01/2018	95.9214	0.7453	0.2344	0.9796	2.6349	239.0512	22.8468	38.3176	50.3808	2.9002
28/01/2018	95.8942	0.7672	0.2420	1.0092	2.5556	237.2854	22.3281	38.2951	50.3308	2.6280
29/01/2018	96.0484	0.7105	0.2413	0.9518	2.3373	237.3356	22.7764	38.2579	50.3656	2.0950
30/01/2018	96.2983	0.6976	0.2315	0.9291	2.2394	240.5082	23.5927	38.2507	50.3729	1.3422
31/01/2018	96.3708	0.6990	0.2517	0.9506	2.0858	241.9302	25.8521	38.1606	50.2783	1.9190
Mínimo	94.6328	0.5247	0.1686	0.6933	2.0858	229.5954	21.0241	38.1606	50.2783	0.0000

Observaciones:

