

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:	<u>RESTO DEL PAÍS</u>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/11/2020				0.0000								
02/11/2020				0.0000								
03/11/2020				0.0000								
04/11/2020				0.0000								
05/11/2020				0.0000								
06/11/2020				0.0000								
07/11/2020				0.0000								
08/11/2020				0.0000								
09/11/2020				0.0000								
10/11/2020				0.0000								
11/11/2020				0.0000								
12/11/2020				0.0000								
13/11/2020				0.0000								
14/11/2020				0.0000								
15/11/2020				0.0000								
16/11/2020				0.0000								
17/11/2020				0.0000								
18/11/2020				0.0000								
19/11/2020				0.0000								
20/11/2020				0.0000								
21/11/2020				0.0000								
22/11/2020				0.0000								
23/11/2020				0.0000								
24/11/2020				0.0000								
25/11/2020				0.0000								
26/11/2020				0.0000								
27/11/2020				0.0000								
28/11/2020				0.0000								
29/11/2020				0.0000								
30/11/2020				0.0000								

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

Mínimo	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Promedio	#iDIV/0!	#iDIV/0!	#iDIV/0!	0.0000	#iDIV/0!	#iDIV/0!	#iDIV/0!	#iDIV/0!	#iDIV/0!	#iDIV/0!	#iDIV/0!	#iDIV/0!
Máximo	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Dev. Est.	#iDIV/0!	#iDIV/0!	#iDIV/0!	0	#iDIV/0!	#iDIV/0!	#iDIV/0!	#iDIV/0!	#iDIV/0!	#iDIV/0!	#iDIV/0!	#iDIV/0!

Observaciones: No Se fluye gas en el punto de interconexion Naranjo RMS durante el mes de Noviembre del 2020.

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 Sulhídrico (mg/m ³)
01/11/2020				0.0000						
02/11/2020				0.0000						
03/11/2020				0.0000						
04/11/2020				0.0000						
05/11/2020				0.0000						
06/11/2020				0.0000						
07/11/2020				0.0000						
08/11/2020				0.0000						
09/11/2020				0.0000						
10/11/2020				0.0000						
11/11/2020				0.0000						
12/11/2020				0.0000						
13/11/2020				0.0000						
14/11/2020				0.0000						
15/11/2020				0.0000						
16/11/2020				0.0000						
17/11/2020				0.0000						
18/11/2020				0.0000						
19/11/2020				0.0000						
20/11/2020				0.0000						
21/11/2020				0.0000						
22/11/2020				0.0000						
23/11/2020				0.0000						
24/11/2020				0.0000						
25/11/2020				0.0000						
26/11/2020				0.0000						
27/11/2020				0.0000						
28/11/2020				0.0000						
29/11/2020				0.0000						
30/11/2020				0.0000						
Máximo	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Observaciones: No Se fluye gas en el punto de interconexion Naranjo RMS durante el mes de Noviembre del 2020.

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)
01/11/2020				0.0000						
02/11/2020				0.0000						
03/11/2020				0.0000						
04/11/2020				0.0000						
05/11/2020				0.0000						
06/11/2020				0.0000						
07/11/2020				0.0000						
08/11/2020				0.0000						
09/11/2020				0.0000						
10/11/2020				0.0000						
11/11/2020				0.0000						
12/11/2020				0.0000						
13/11/2020				0.0000						
14/11/2020				0.0000						
15/11/2020				0.0000						
16/11/2020				0.0000						
17/11/2020				0.0000						
18/11/2020				0.0000						
19/11/2020				0.0000						
20/11/2020				0.0000						
21/11/2020				0.0000						
22/11/2020				0.0000						
23/11/2020				0.0000						
24/11/2020				0.0000						
25/11/2020				0.0000						
26/11/2020				0.0000						
27/11/2020				0.0000						
28/11/2020				0.0000						
29/11/2020				0.0000						
30/11/2020				0.0000						
Mínimo	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Observaciones: No Se fluye gas en el punto de interconexion Naranjo RMS durante el mes de Noviembre del 2020.

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)
01/11/2020	96.3600	0.3538	1.4370	1.7908	1.7218	228.0229	18.1011	37.6924	49.7515	0.0109		
02/11/2020	96.3260	0.3163	1.4204	1.7367	1.8279	227.8658	17.4373	37.7295	49.8071	0.0107		
03/11/2020	96.1343	0.3038	1.3424	1.6462	2.0787	225.4849	16.0818	37.8551	49.9245	0.0089		
04/11/2020	96.4934	0.3343	1.2720	1.6062	1.7939	223.1732	16.0437	37.7691	49.8865	0.0115		
05/11/2020	96.6540	0.3393	1.2679	1.6071	1.6502	222.1344	15.6522	37.7149	49.8526	0.0122		
06/11/2020	96.5345	0.3514	1.1694	1.5208	1.8473	222.5089	15.3449	37.8101	49.9448	0.0105		
07/11/2020	96.3699	0.3473	1.2002	1.5475	1.9596	220.7202	18.1638	37.8499	49.9563	0.0122		
08/11/2020	95.3712	0.4000	1.1698	1.5697	2.9066	221.7492	18.3203	38.1301	50.0949	0.0119		
09/11/2020	94.8665	0.4646	1.1080	1.5725	3.4280	223.9575	17.1449	38.2628	50.1549	0.0121		
10/11/2020	95.0373	0.4461	1.1339	1.5800	3.2576	222.1079	16.4034	38.2063	50.1234	0.0113		
11/11/2020	96.4249	0.3796	1.0610	1.4406	2.0280	219.4870	16.2645	37.8974	50.0253	0.0110		
12/11/2020	96.3880	0.3973	1.0457	1.4430	2.0671	218.6811	15.7077	37.9041	50.0238	0.0117		
13/11/2020	96.2570	0.3922	1.0681	1.4603	2.1678	217.2404	14.8239	37.9359	50.0354	0.0123		
14/11/2020	96.3726	0.3869	1.1060	1.4929	2.0289	219.9550	14.4418	37.8777	49.9881	0.0114		
15/11/2020	96.4582	0.3952	1.2055	1.6007	1.8498	220.6700	14.3464	37.7755	49.8774	0.0112		
16/11/2020	96.3281	0.4173	1.1385	1.5558	2.0114	218.2646	14.6609	37.8479	49.9346	0.0111		
17/11/2020	96.2495	0.4246	1.0811	1.5057	2.1276	220.8437	15.5807	37.9084	49.9907	0.0108		
18/11/2020	96.4041	0.4328	1.1104	1.5432	1.9496	221.6354	18.2285	37.8341	49.9287	0.0106		
19/11/2020	96.3870	0.3830	1.1652	1.5483	1.9703	218.8834	20.0644	37.8322	49.9373	0.0102		
20/11/2020	96.4191	0.4270	1.1750	1.6020	1.8931	217.7695	19.8233	37.7835	49.8738	0.0101		
21/11/2020	96.1547	0.4832	1.1807	1.6639	2.0921	215.6150	18.8286	37.8191	49.8526	0.0098		
22/11/2020	96.2621	0.4940	1.0818	1.5759	2.0547	215.5821	17.8468	37.8563	49.9118	0.0104		
23/11/2020	96.3064	0.3966	1.1060	1.5026	2.0823	223.3952	17.0478	37.8919	49.9894	0.0105		
24/11/2020	96.3982	0.3421	1.1865	1.5286	1.9797	223.2137	16.8338	37.8419	49.9619	0.0107		
25/11/2020	96.4164	0.4155	1.1928	1.6083	1.8845	221.2288	16.7337	37.7828	49.8733	0.0106		
26/11/2020	96.4443	0.4100	1.2530	1.6631	1.7977	219.5658	16.3665	37.7402	49.8247	0.0107		
27/11/2020	96.5428	0.3847	1.2630	1.6477	1.7110	220.9416	16.1343	37.7242	49.8285	0.0122		
28/11/2020	96.3964	0.3599	1.2970	1.6569	1.8298	221.5307	16.0614	37.7673	49.8551	0.0117		
29/11/2020	96.4560	0.3440	1.3380	1.6820	1.7675	224.9172	15.9409	37.7237	49.8223	0.0105		
30/11/2020	96.3860	0.3516	1.3364	1.6880	1.8255	221.1320	15.8047	37.7419	49.8281	0.0111		

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

Mínimo	94.8665	0.3038	1.0457	1.4406	1.6502	215.5821	14.3464	37.6924	49.7515	0.0089
Promedio	96.2533	0.3891	1.1971	1.5862	2.0530	221.2759	16.6745	37.8502	49.9286	0.0110
Máximo	96.6540	0.4940	1.4370	1.7908	3.4280	228.0229	20.0644	38.2628	50.1549	0.0123
Dev. Est.	0.413520236	0.047260143	0.105651903	0.083835778	0.416035228	3.027278384	1.481442946	0.136277663	0.097556054	0.00080015

Observaciones:

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(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)
01/11/2020	96.5982	0.3773	1.4922	1.8695	1.9626	229.2331	18.4454	37.7703	49.8098	0.0115
02/11/2020	96.4874	0.3502	1.4904	1.8407	1.9604	230.6856	18.2926	37.7798	49.8346	0.0113
03/11/2020	96.4238	0.3382	1.4062	1.7444	2.2982	226.6603	17.0349	38.0200	49.9985	0.0107
04/11/2020	96.7413	0.3652	1.3311	1.6963	2.0310	229.1428	16.3260	37.8629	49.9442	0.0365
05/11/2020	96.7633	0.4017	1.3509	1.7526	1.7653	223.9447	16.2696	37.7719	49.9140	0.0295
06/11/2020	96.8058	0.3969	1.3575	1.7544	2.0540	228.3683	15.7050	37.8426	49.9919	0.0184
07/11/2020	96.6279	0.4150	1.2700	1.6850	2.2226	221.5017	19.0818	37.9541	50.0019	0.0299
08/11/2020	96.2451	0.4586	1.2567	1.7153	3.5401	225.2214	19.0503	38.3039	50.1893	0.0270
09/11/2020	95.0741	0.4966	1.1768	1.6735	3.6158	227.9554	17.7718	38.3322	50.2240	0.0362
10/11/2020	95.8035	0.4996	1.2186	1.7182	3.6437	224.5777	16.7459	38.3334	50.1984	0.0128
11/11/2020	96.5831	0.4287	1.1095	1.5382	2.3911	221.2598	16.6063	37.9648	50.0849	0.0114
12/11/2020	96.4992	0.4239	1.0854	1.5093	2.1743	221.1110	16.1204	37.9427	50.0574	0.0125
13/11/2020	96.4261	0.4430	1.1019	1.5449	2.3604	218.9564	15.2674	37.9802	50.0744	0.0396
14/11/2020	96.5001	0.4282	1.2501	1.6784	2.1530	221.3225	14.6882	37.9112	50.0382	0.0124
15/11/2020	96.6827	0.4281	1.2451	1.6732	1.9771	223.7116	14.4466	37.8063	49.8980	0.0118
16/11/2020	96.4407	0.4344	1.1805	1.6149	2.1412	221.1175	14.7773	37.8876	49.9605	0.0135
17/11/2020	96.3854	0.5164	1.1688	1.6852	2.2773	222.8596	16.6456	37.9926	50.0949	0.0113
18/11/2020	96.5071	0.5361	1.1600	1.6961	2.0628	223.0540	19.6836	37.8804	49.9909	0.0111
19/11/2020	96.5146	0.4194	1.2206	1.6400	2.0854	221.2573	20.2126	37.8643	49.9735	0.0112
20/11/2020	96.5316	0.5093	1.2274	1.7368	1.9926	220.0182	20.2232	37.8218	49.9003	0.0110
21/11/2020	96.4983	0.5409	1.2645	1.8054	2.2898	217.4102	19.3498	37.8534	49.9201	0.0104
22/11/2020	96.4632	0.5594	1.2627	1.8221	2.2454	218.1346	18.4817	37.9740	50.0066	0.0110
23/11/2020	96.5652	0.4955	1.3140	1.8095	2.4747	228.2012	17.4831	38.0080	50.0608	0.0112
24/11/2020	96.4937	0.4376	1.3920	1.8296	2.1022	225.2425	17.0366	37.9244	50.0463	0.0112
25/11/2020	96.5688	0.4674	1.3273	1.7946	2.4161	221.9244	16.9451	37.9108	49.9492	0.0113
26/11/2020	96.5467	0.4487	1.3022	1.7509	1.9415	222.1410	16.7249	37.7905	49.8668	0.0112
27/11/2020	96.6106	0.4140	1.3343	1.7482	1.7739	222.3118	16.3749	37.7448	49.8426	0.0363
28/11/2020	96.5381	0.4019	1.3266	1.7284	1.9855	223.1815	16.2042	37.8178	49.8799	0.0186
29/11/2020	96.5143	0.3821	1.3878	1.7699	1.8493	226.9360	16.0905	37.7529	49.8394	0.0109
30/11/2020	96.4831	0.3769	1.3761	1.7530	1.9439	223.5570	15.9060	37.7790	49.8601	0.0261
Máximo	96.8058	0.5594	1.4922	1.8695	3.6437	230.6856	20.2232	38.3334	50.2240	0.0396

Observaciones:

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(Registros mínimos diarios)



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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)
01/11/2020	96.1255	0.3243	1.3925	1.7168	1.5426	226.6199	16.4233	37.6320	49.7233	0.0102
02/11/2020	96.1295	0.2872	1.3356	1.6228	1.6450	226.2479	16.9998	37.6484	49.7483	0.0101
03/11/2020	95.6963	0.2625	1.2697	1.5322	1.8650	222.4419	15.5456	37.7900	49.8639	0.0075
04/11/2020	96.2167	0.2932	1.2474	1.5406	1.5869	219.9660	15.8462	37.6973	49.8356	0.0073
05/11/2020	96.5332	0.2767	1.1746	1.4513	1.5354	220.0528	15.0433	37.6646	49.8017	0.0101
06/11/2020	96.2726	0.2775	1.0960	1.3734	1.5770	217.9516	15.1995	37.6736	49.8311	0.0081
07/11/2020	96.0537	0.2797	1.1245	1.4042	1.7225	219.5052	15.8444	37.7640	49.9194	0.0099
08/11/2020	94.7623	0.3278	1.1142	1.4420	2.0431	220.3020	17.6947	37.8528	49.9243	0.0101
09/11/2020	94.6805	0.4289	1.0373	1.4662	3.2038	220.7067	16.7082	38.1768	50.0774	0.0100
10/11/2020	94.6603	0.4012	1.0730	1.4742	2.5392	218.8949	16.2763	38.0196	50.0355	0.0101
11/11/2020	95.9726	0.3378	1.0212	1.3590	1.8740	217.5519	15.9607	37.8525	49.9839	0.0104
12/11/2020	96.2834	0.3747	1.0093	1.3841	1.9706	216.7421	15.0745	37.8700	49.9898	0.0106
13/11/2020	96.0295	0.3572	1.0431	1.4004	2.0078	215.2916	14.5288	37.8736	49.9638	0.0090
14/11/2020	96.1866	0.3430	1.0103	1.3533	1.8357	218.4356	14.2792	37.7715	49.8946	0.0103
15/11/2020	96.3190	0.3336	1.1544	1.4881	1.6338	219.4457	14.1634	37.7104	49.8469	0.0100
16/11/2020	96.1898	0.3823	1.1113	1.4936	1.8927	217.1667	14.4626	37.8049	49.8983	0.0101
17/11/2020	96.1091	0.3701	1.0118	1.3819	1.9538	218.8386	14.8447	37.8252	49.8872	0.0102
18/11/2020	96.3063	0.3711	1.0482	1.4192	1.8603	219.6139	16.8424	37.8101	49.8665	0.0092
19/11/2020	96.2761	0.3517	1.1044	1.4561	1.8905	216.7389	19.7653	37.8092	49.9066	0.0072
20/11/2020	96.2888	0.3863	1.1141	1.5004	1.8020	215.1468	19.3781	37.7554	49.8400	0.0079
21/11/2020	95.8794	0.4226	1.0638	1.4864	1.8895	214.5225	18.3616	37.7838	49.8044	0.0095
22/11/2020	96.0549	0.4208	1.0366	1.4574	1.8801	212.8462	17.3296	37.7860	49.8380	0.0094
23/11/2020	95.9363	0.2973	1.0198	1.3170	1.8580	219.1039	16.8208	37.8113	49.9361	0.0093
24/11/2020	96.2893	0.2518	1.0519	1.3037	1.8855	220.6176	16.6169	37.7758	49.8869	0.0098
25/11/2020	95.8376	0.3615	1.0882	1.4498	1.7194	220.4029	16.6702	37.7040	49.7891	0.0097
26/11/2020	96.3023	0.3882	1.2184	1.6067	1.7210	217.5915	16.0241	37.7027	49.7726	0.0094
27/11/2020	96.4786	0.3578	1.2279	1.5857	1.6290	219.3087	15.9305	37.6935	49.8076	0.0101
28/11/2020	96.2117	0.3165	1.2628	1.5793	1.7065	220.6711	15.9604	37.7289	49.8189	0.0104
29/11/2020	96.3522	0.3097	1.3039	1.6136	1.7021	222.4655	15.7842	37.6853	49.7852	0.0098
30/11/2020	96.2749	0.2975	1.3170	1.6146	1.7211	218.7403	15.6518	37.6981	49.7947	0.0078
Mínimo	94.6603	0.2518	1.0093	1.3037	1.5354	212.8462	14.1634	37.6320	49.7233	0.0072

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)
01/11/2020	96.3266	0.3269	1.4310	1.7579	1.7420	228.0229	24.9277	37.7445	49.8020	0.2320		
02/11/2020	96.3001	0.3433	1.4965	1.8398	1.7070	227.8658	24.0856	37.6887	49.7282	0.3080		
03/11/2020	96.3203	0.3185	1.4392	1.7576	1.8111	225.4849	23.1272	37.7177	49.7891	0.2420		
04/11/2020	96.0864	0.2938	1.3842	1.6780	2.0878	223.1732	21.4136	37.8492	49.9075	0.2913		
05/11/2020	96.4977	0.3190	1.2966	1.6156	1.7799	222.1344	20.4898	37.7599	49.8787	0.3026		
06/11/2020	96.6763	0.3376	1.3037	1.6413	1.5977	222.5089	20.4396	37.6839	49.8184	0.3366		
07/11/2020	96.5303	0.3519	1.1764	1.5283	1.8426	220.7202	19.3194	37.8059	49.9377	0.1539		
08/11/2020	96.3782	0.3418	1.2275	1.5693	1.9298	221.7492	22.3542	37.8323	49.9363	0.1461		
09/11/2020	95.3532	0.4106	1.1779	1.5885	2.9087	223.9575	24.1074	38.1211	50.0777	0.1440		
10/11/2020	94.9118	0.4571	1.1313	1.5884	3.3696	222.1079	22.5909	38.2378	50.1340	0.1420		
11/11/2020	95.0162	0.4437	1.1598	1.6035	3.2546	219.4870	21.5522	38.1961	50.1064	0.1376		
12/11/2020	96.4160	0.3775	1.0777	1.4552	2.0227	218.6811	20.6477	37.8887	50.0130	0.1194		
13/11/2020	96.3945	0.3924	1.0633	1.4557	2.0471	217.2404	20.2239	37.8930	50.0117	0.1279		
14/11/2020	96.2743	0.3884	1.0867	1.4751	2.1368	219.9550	19.1094	37.9197	50.0190	0.1139		
15/11/2020	96.3566	0.3863	1.1028	1.4892	2.0446	220.6700	18.5575	37.8857	49.9935	0.0962		
16/11/2020	96.4171	0.4045	1.2111	1.6156	1.8734	218.2646	18.1975	37.7770	49.8680	0.0884		
17/11/2020	96.3374	0.4089	1.1611	1.5700	1.9875	220.8437	18.4351	37.8352	49.9216	0.0845		
18/11/2020	96.2960	0.4457	1.0821	1.5278	2.0586	221.6354	20.0565	37.8799	49.9580	0.0937		
19/11/2020	96.4012	0.3956	1.1594	1.5549	1.9471	218.8834	24.0661	37.8237	49.9251	0.0774		
20/11/2020	96.4284	0.3737	1.1899	1.5636	1.9149	217.7695	27.0806	37.8085	49.9176	0.0418		
21/11/2020	96.3928	0.4323	1.1922	1.6245	1.8979	215.6150	27.2290	37.7745	49.8559	0.0181		
22/11/2020	96.2243	0.4773	1.1835	1.6608	2.0284	215.5821	25.9442	37.7993	49.8430	0.0463		
23/11/2020	96.3039	0.4927	1.0865	1.5792	2.0055	223.3952	23.9075	37.8434	49.9019	0.0577		
24/11/2020	96.2624	0.4180	1.1112	1.5291	2.1031	223.2137	22.9693	37.8848	49.9669	0.0679		
25/11/2020	96.4282	0.3557	1.1480	1.5038	1.9712	221.2288	21.7238	37.8499	49.9734	0.0651		
26/11/2020	96.4027	0.4132	1.2005	1.6137	1.8949	219.5658	21.9324	37.7811	49.8692	0.0686		
27/11/2020	96.4854	0.4042	1.2492	1.6535	1.7660	220.9416	21.8737	37.7341	49.8259	0.0630		
28/11/2020	96.5527	0.3690	1.3027	1.6717	1.6755	221.5307	20.4537	37.7053	49.8092	0.0737		
29/11/2020	96.4009	0.3558	1.3212	1.6769	1.8061	224.9172	20.7108	37.7516	49.8368	0.0455		
30/11/2020	96.4430	0.3417	1.3665	1.7082	1.7516	221.1320	20.5651	37.7100	49.8018	0.0324		

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

Mínimo	94.9118	0.2938	1.0633	1.4552	1.5977	215.5821	18.1975	37.6839	49.7282	0.0181		
Promedio	96.2538	0.3859	1.2173	1.6032	2.0321	221.2759	21.9364	37.8394	49.9142	0.1273		
Máximo	96.6763	0.4927	1.4965	1.8398	3.3696	228.0229	27.2290	38.2378	50.1340	0.3366		
Desv. Est.	0.412471557	0.0491868	0.118039473	0.092025874	0.416325952	3.027278384	2.430656212	0.135082584	0.098521916	0.089491029		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



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

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/11/2020	96.5048	0.3848	1.5202	1.9050	1.9502	229.2331	25.2932	37.8368	49.8979	0.3087
02/11/2020	96.5156	0.3744	1.5437	1.9181	1.7888	230.6856	24.4940	37.7455	49.7747	0.4075
03/11/2020	96.5802	0.3657	1.5180	1.8838	2.0515	226.6603	23.7665	37.8373	49.9196	0.3218
04/11/2020	96.4220	0.3278	1.4319	1.7598	2.2743	229.1428	22.1952	37.9962	49.9734	0.4729
05/11/2020	96.7468	0.3591	1.3585	1.7176	1.9956	223.9447	20.6265	37.8423	49.9216	0.3993
06/11/2020	96.7704	0.4026	1.3838	1.7864	1.7404	228.3683	20.9898	37.7534	49.8928	0.7528
07/11/2020	96.7814	0.3904	1.2465	1.6369	2.0237	221.5017	19.7440	37.8491	49.9789	0.1744
08/11/2020	96.6241	0.4065	1.2937	1.7002	2.1062	225.2214	24.4232	37.9107	49.9890	0.1637
09/11/2020	96.2408	0.4784	1.2758	1.7542	3.5188	227.9554	24.7218	38.2852	50.1737	0.1654
10/11/2020	95.0979	0.4973	1.2043	1.7015	3.5607	224.5777	23.0818	38.3126	50.2045	0.1649
11/11/2020	95.3011	0.4805	1.2406	1.7211	3.6055	221.2598	23.1446	38.3168	50.1870	0.1655
12/11/2020	96.6011	0.4474	1.1259	1.5733	2.5014	221.1110	20.9725	38.0005	50.0644	0.1478
13/11/2020	96.5186	0.4185	1.1019	1.5204	2.1759	218.9564	20.5918	37.9492	50.0649	0.1531
14/11/2020	96.4422	0.4179	1.1279	1.5458	2.3268	221.3225	19.5396	37.9642	50.0578	0.1435
15/11/2020	96.4680	0.4237	1.2269	1.6506	2.1105	223.7116	19.8308	37.9019	50.0106	0.1346
16/11/2020	96.4907	0.4286	1.2567	1.6852	1.9758	221.1175	18.8195	37.8080	49.8955	0.1032
17/11/2020	96.4514	0.4296	1.1887	1.6183	2.1249	222.8596	18.7609	37.8725	49.9424	0.1007
18/11/2020	96.4610	0.5311	1.1893	1.7205	2.2395	223.0540	22.0612	37.9813	50.0859	0.1197
19/11/2020	96.5099	0.4399	1.2010	1.6408	2.0302	221.2573	26.6299	37.8640	49.9732	0.1062
20/11/2020	96.5337	0.4114	1.2465	1.6579	1.9637	220.0182	27.4146	37.8273	49.9553	0.0635
21/11/2020	96.4678	0.5014	1.2455	1.7469	1.9730	217.4102	27.3369	37.8043	49.8847	0.0325
22/11/2020	96.5707	0.5452	1.2579	1.8032	2.2601	218.1346	29.3897	37.8404	49.9266	0.0671
23/11/2020	96.4792	0.5403	1.2559	1.7962	2.1400	228.2012	24.8604	37.9709	50.0015	0.0888
24/11/2020	96.5847	0.5392	1.3243	1.8635	2.4318	225.2425	23.5290	37.9921	50.0447	0.0884
25/11/2020	96.5039	0.3930	1.2967	1.6897	2.0868	221.9244	22.2463	37.9129	50.0400	0.0922
26/11/2020	96.5816	0.4603	1.3531	1.8134	2.3443	222.1410	22.3305	37.8841	49.9841	0.0969
27/11/2020	96.5728	0.4378	1.3167	1.7545	1.9079	222.3118	22.4241	37.8226	49.9351	0.0943
28/11/2020	96.6144	0.3914	1.3631	1.7545	1.7428	223.1815	20.8376	37.7240	49.8254	0.1011
29/11/2020	96.5441	0.3918	1.3458	1.7376	1.9553	226.9360	20.8177	37.7986	49.8588	0.0796
30/11/2020	96.5037	0.3731	1.4229	1.7959	1.8288	223.5570	20.7400	37.7378	49.8249	0.0432
Máximo	96.7814	0.5452	1.5437	1.9181	3.6055	230.6856	29.3897	38.3168	50.2045	0.7528

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)
01/11/2020	96.1677	0.2841	1.2862	1.5702	1.6364	226.6199	24.5596	37.7048	49.7331	0.1585
02/11/2020	96.2218	0.3048	1.4367	1.7415	1.5771	226.2479	23.7548	37.6313	49.7046	0.1732
03/11/2020	96.1510	0.2844	1.3102	1.5946	1.5324	222.4419	22.1819	37.6191	49.7048	0.1565
04/11/2020	95.7210	0.2595	1.3024	1.5619	1.8426	219.9660	20.6856	37.7636	49.8300	0.2424
05/11/2020	96.2401	0.2624	1.2491	1.5116	1.5623	220.0528	20.3746	37.6841	49.8199	0.2201
06/11/2020	96.5093	0.2722	1.1954	1.4676	1.5116	217.9516	19.8244	37.6498	49.7841	0.1364
07/11/2020	96.2842	0.3088	1.1145	1.4233	1.5902	219.5052	17.4030	37.7237	49.8954	0.1350
08/11/2020	96.1669	0.2764	1.1424	1.4188	1.7033	220.3020	19.6502	37.7505	49.9018	0.1312
09/11/2020	94.7473	0.3246	1.1163	1.4410	2.0351	220.7067	23.1835	37.8476	49.9211	0.1243
10/11/2020	94.7600	0.4183	1.0442	1.4625	3.1380	218.8949	22.2615	38.1633	50.0688	0.1223
11/11/2020	94.6939	0.3951	1.0928	1.4878	3.0065	217.5519	20.6444	38.1196	50.0511	0.1154
12/11/2020	95.8300	0.3338	1.0396	1.3733	1.8427	216.7421	20.3634	37.8370	49.9672	0.0974
13/11/2020	96.2629	0.3599	1.0240	1.3839	1.9422	215.2916	19.6026	37.8567	49.9778	0.1049
14/11/2020	96.0513	0.3507	1.0586	1.4094	1.9821	218.4356	18.5883	37.8728	49.9847	0.0961
15/11/2020	96.2170	0.3264	1.0507	1.3771	1.9742	219.4457	18.3938	37.8671	49.9785	0.0723
16/11/2020	96.3041	0.3766	1.1540	1.5306	1.8022	217.1667	18.1278	37.7426	49.8272	0.0778
17/11/2020	96.1870	0.3829	1.1276	1.5104	1.8684	218.8386	18.1954	37.7909	49.8858	0.0692
18/11/2020	96.1430	0.3680	1.0238	1.3918	1.8834	219.6139	18.7986	37.7997	49.8535	0.0772
19/11/2020	96.3125	0.3652	1.1079	1.4731	1.8420	216.7389	21.3911	37.7954	49.8960	0.0513
20/11/2020	96.3062	0.3455	1.1327	1.4781	1.8462	215.1468	23.3829	37.7844	49.8645	0.0170
21/11/2020	96.3033	0.3979	1.1375	1.5354	1.8271	214.5225	26.8917	37.7467	49.8252	0.0081
22/11/2020	95.9074	0.4203	1.0850	1.5053	1.8330	212.8462	24.4265	37.7627	49.8019	0.0294
23/11/2020	96.1219	0.4309	1.0547	1.4856	1.8512	219.1039	17.1928	37.7696	49.8226	0.0408
24/11/2020	95.9615	0.3035	1.0379	1.3413	1.8598	220.6176	22.3833	37.8068	49.8738	0.0501
25/11/2020	96.3525	0.2940	1.0621	1.3560	1.8584	220.4029	21.5012	37.7968	49.9110	0.0408
26/11/2020	95.8967	0.3569	1.0977	1.4547	1.6932	217.5915	21.7390	37.6882	49.7700	0.0328
27/11/2020	96.3267	0.3825	1.1086	1.4911	1.6855	219.3087	20.8371	37.6862	49.7590	0.0430
28/11/2020	96.4815	0.3495	1.2641	1.6136	1.6045	220.6711	20.3593	37.6761	49.7805	0.0479
29/11/2020	96.2193	0.3128	1.2880	1.6008	1.6829	222.4655	20.4302	37.7113	49.8037	0.0166
30/11/2020	96.3403	0.3042	1.3297	1.6340	1.6778	218.7403	20.2788	37.6690	49.7672	0.0177
Mínimo	94.6939	0.2595	1.0238	1.3413	1.5116	212.8462	17.1928	37.6191	49.7046	0.0081

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)
01/11/2020	96.3386	0.3273	1.4145	1.7418	1.7435	223.2137	17.8915	37.7536	49.8145	1.8260		
02/11/2020	96.2827	0.3425	1.5058	1.8483	1.7105	215.0321	17.2659	37.6912	49.7260	1.5565		
03/11/2020	96.2935	0.3197	1.4653	1.7850	1.8065	221.2288	16.5089	37.7093	49.7713	1.6398		
04/11/2020	96.0903	0.2956	1.3711	1.6666	2.0911	219.5658	15.2269	37.8578	49.9173	1.8611		
05/11/2020	96.5037	0.3190	1.2870	1.6060	1.7791	220.9416	14.6113	37.7671	49.8872	1.8052		
06/11/2020	96.6824	0.3384	1.2938	1.6322	1.5964	221.5307	14.6094	37.6904	49.8262	2.0775		
07/11/2020	96.5252	0.3514	1.1716	1.5229	1.8483	224.9172	13.7997	37.8136	49.9466	2.0834		
08/11/2020	96.3888	0.3424	1.2147	1.5571	1.9275	221.1320	16.0032	37.8399	49.9461	2.0736		
09/11/2020	95.3688	0.4114	1.1666	1.5781	2.8996	215.0833	17.4427	38.1261	50.0851	2.1631		
10/11/2020	94.9129	0.4589	1.1202	1.5791	3.3740	222.1344	16.3103	38.2461	50.1426	2.1467		
11/11/2020	95.0218	0.4431	1.1514	1.5945	3.2539	210.5068	15.4115	38.2032	50.1147	2.2122		
12/11/2020	96.3905	0.3823	1.0693	1.4516	2.0471	209.3460	14.8557	37.9016	50.0210	1.9978		
13/11/2020	96.3991	0.3938	1.0557	1.4495	2.0443	222.5089	14.4862	37.8987	50.0174	1.8437		
14/11/2020	96.2781	0.3918	1.0789	1.4706	2.1325	220.8008	13.6136	37.9248	50.0250	1.6767		
15/11/2020	96.4002	0.3800	1.1269	1.5069	1.9843	221.7492	13.1683	37.8618	49.9730	1.7619		
16/11/2020	96.4525	0.3990	1.2113	1.6103	1.8410	223.9575	12.9852	37.7724	49.8692	1.6205		
17/11/2020	96.3415	0.4102	1.1544	1.5645	1.9853	222.1079	13.2014	37.8400	49.9266	1.6069		
18/11/2020	96.2925	0.4472	1.0811	1.5283	2.0575	219.4870	14.4358	37.8832	49.9593	1.5119		
19/11/2020	96.3887	0.3949	1.1577	1.5526	1.9586	218.6811	17.9391	37.8309	49.9306	1.4874		
20/11/2020	96.4200	0.3769	1.1847	1.5615	1.9188	217.2404	19.9447	37.8157	49.9220	1.1284		
21/11/2020	96.4236	0.4253	1.1897	1.6150	1.8736	219.9914	19.7175	37.7739	49.8641	0.9787		
22/11/2020	96.2657	0.4804	1.1051	1.5855	2.0556	220.6859	18.6811	37.8406	49.9007	1.2882		
23/11/2020	96.3701	0.4880	1.0144	1.5024	2.0142	218.5636	17.4684	37.8770	49.9579	1.2549		
24/11/2020	96.3421	0.4208	1.0252	1.4460	2.1015	220.8437	16.5029	37.9205	50.0252	1.0668		
25/11/2020	96.5098	0.3562	1.0618	1.4180	1.9706	211.5396	15.5402	37.8865	50.0340	1.1987		
26/11/2020	96.4868	0.4137	1.1065	1.5201	1.9001	214.5698	15.6954	37.8217	49.9357	1.2836		
27/11/2020	96.5768	0.4054	1.1506	1.5560	1.7670	212.2347	15.6290	37.7759	49.8947	1.2032		
28/11/2020	96.6431	0.3704	1.2055	1.5759	1.6759	221.6354	14.5308	37.7464	49.8791	1.0948		
29/11/2020	96.4071	0.3570	1.3093	1.6663	1.8055	213.1429	14.7387	37.7601	49.8462	0.9836		
30/11/2020	96.4525	0.3423	1.3536	1.6959	1.7496	213.9615	14.6777	37.7184	49.8122	0.9655		

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

Mínimo	94.9129	0.2956	1.0144	1.4180	1.5964	209.3460	12.9852	37.6904	49.7260	0.9655		
Promedio	96.2750	0.3862	1.1934	1.5796	2.0305	218.6111	15.7631	37.8516	49.9324	1.5799		
Máximo	96.6824	0.4880	1.5058	1.8483	3.3740	224.9172	19.9447	38.2461	50.1426	2.2122		
Dev. Est.	0.419574628	0.048730589	0.128838863	0.0995425	0.416734554	4.276540534	1.865668069	0.13400996	0.09802686	0.40110104		

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)
01/11/2020	96.5027	0.3848	1.5032	1.8880	1.9491	225.2425	18.1416	37.8458	49.9068	2.8617
02/11/2020	96.5260	0.3752	1.7092	2.0844	1.7854	217.0493	17.6360	37.7397	49.7689	2.9288
03/11/2020	96.5910	0.3674	2.1219	2.4892	2.0539	221.9244	17.0359	37.8438	49.9261	2.7213
04/11/2020	96.4251	0.3337	1.4207	1.7544	2.2832	222.1410	15.8511	37.9981	49.9795	2.8298
05/11/2020	96.7469	0.3601	1.3428	1.7028	2.0062	222.3118	14.7983	37.8542	49.9327	2.8910
06/11/2020	96.7893	0.4039	1.3705	1.7744	1.7361	223.1815	14.9460	37.7606	49.9025	2.2891
07/11/2020	96.7479	0.3920	1.2398	1.6318	2.0691	226.9360	14.1670	37.8838	49.9994	2.2448
08/11/2020	96.6511	0.4074	1.2774	1.6848	2.0957	223.5570	17.7934	37.9042	49.9968	2.2408
09/11/2020	96.2571	0.4804	1.2583	1.7387	3.5184	222.9020	17.8387	38.2893	50.1799	2.4168
10/11/2020	95.0544	0.4927	1.1884	1.6811	3.5607	223.9447	16.6997	38.3165	50.2127	2.3267
11/11/2020	95.1860	0.5020	1.2283	1.7302	3.5634	214.5328	16.0698	38.3130	50.1921	2.5541
12/11/2020	96.5794	0.4546	1.1039	1.5586	2.5787	214.0037	15.1310	38.0295	50.0776	2.2773
13/11/2020	96.5153	0.4197	1.0925	1.5122	2.1845	228.3683	14.7875	37.9567	50.0712	2.1422
14/11/2020	96.4512	0.4547	1.1212	1.5759	2.3550	221.5017	13.9774	37.9740	50.0670	2.0933
15/11/2020	96.6385	0.4290	1.2646	1.6936	2.1168	225.2214	13.3090	37.9018	50.0262	2.0090
16/11/2020	96.6810	0.4314	1.2549	1.6863	1.9829	227.9554	13.1699	37.8144	49.9002	1.9601
17/11/2020	96.4528	0.4296	1.1876	1.6172	2.1195	224.5777	13.4919	37.8795	49.9487	2.2006
18/11/2020	96.4548	0.5313	1.1795	1.7108	2.2619	221.2598	16.0693	37.9903	50.0882	2.1045
19/11/2020	96.5095	0.4414	1.1984	1.6397	2.0560	221.1110	19.5136	37.8666	49.9745	2.1361
20/11/2020	96.5276	0.4109	1.2413	1.6522	1.9718	218.9564	20.0620	37.8345	49.9610	2.0987
21/11/2020	96.5508	0.5035	1.2843	1.7878	2.0669	221.3225	19.9054	37.8303	49.9324	1.4861
22/11/2020	96.6394	0.5379	1.1916	1.7294	2.2730	223.7116	19.2052	37.8829	49.9798	1.9156
23/11/2020	96.5556	0.5509	1.1919	1.7428	2.1452	221.1175	17.9858	38.0011	50.0575	1.9191
24/11/2020	96.6556	0.5353	1.2031	1.7384	2.4386	222.8596	16.9569	38.0256	50.1006	1.6121
25/11/2020	96.5925	0.3996	1.2100	1.6096	2.0977	216.4675	16.0260	37.9520	50.0953	1.9066
26/11/2020	96.6715	0.4578	1.2458	1.7036	2.2314	217.3491	16.0943	37.9172	50.0588	1.9810
27/11/2020	96.6616	0.4417	1.2164	1.6581	1.9110	215.5435	16.0783	37.8582	49.9926	1.7960
28/11/2020	96.7138	0.3941	1.3068	1.7008	1.7509	223.0540	14.9059	37.7690	49.8970	1.5802
29/11/2020	96.5496	0.3970	1.3319	1.7289	1.9532	216.2786	14.8752	37.8095	49.8741	2.2105
30/11/2020	96.5132	0.3716	1.4139	1.7854	1.8219	217.4153	14.8358	37.7517	49.8360	1.7688
Máximo	96.7893	0.5509	2.1219	2.4892	3.5634	228.3683	20.0620	38.3165	50.2127	2.9288

Observaciones:

