

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)
01/03/2015	93.2330	0.8090	0.2379	1.0469	5.1773	208.0425	0.0081	39.2224	50.8588	0.0000	0.0000	0.0000
02/03/2015	93.4354	0.8430	0.2368	1.0799	5.0240	208.0411	0.0062	39.1147	50.7750	0.0000		
03/03/2015	93.2673	0.7812	0.2369	1.0181	5.1850	208.0087	0.0065	39.2304	50.8829	0.0000		
04/03/2015	93.2206	0.7524	0.2374	0.9898	5.2183	209.1108	0.0151	39.2771	50.9289	0.0000		
05/03/2015	93.1365	0.7435	0.2240	0.9675	5.1847	211.3391	0.0071	39.3658	50.9906	0.0000		
06/03/2015	93.0383	0.8209	0.2287	1.0496	5.2095	215.0239	0.0075	39.3320	50.9162	0.0000		
07/03/2015	93.0403	0.8259	0.2314	1.0573	5.2293	215.0863	0.0114	39.3143	50.9017	0.0000		
08/03/2015	93.0481	0.8615	0.2330	1.0946	5.2566	210.6655	0.0042	39.2615	50.8468	0.0000		
09/03/2015	93.0380	0.8507	0.2239	1.0746	5.2924	211.6140	0.0094	39.2769	50.8671	0.0000		
10/03/2015	92.9749	0.7926	0.2159	1.0085	5.3314	213.3614	0.0104	39.3702	50.9631	0.0000		
11/03/2015	92.9854	0.8046	0.2211	1.0257	5.3117	213.6654	0.0100	39.3518	50.9422	0.0000		
12/03/2015	93.0580	0.7991	0.2457	1.0448	5.3879	209.9081	0.0105	39.2610	50.8841	0.0453		
13/03/2015	93.3530	0.8422	0.2804	1.1226	5.2194	209.0593	0.0066	39.0586	50.7247	0.0217		
14/03/2015	93.3995	0.8236	0.2676	1.0912	5.2077	208.0586	0.0047	39.0645	50.7467	0.0152		
15/03/2015	93.4552	0.7900	0.2736	1.0636	5.1570	206.6941	0.0076	39.0763	50.7737	0.0175		
16/03/2015	93.1596	0.8467	0.2971	1.1438	5.2976	208.0177	0.0075	39.1296	50.7540	0.0328		
17/03/2015	93.3362	0.8528	0.2713	1.1240	5.0461	211.1360	0.0070	39.1263	50.7591	0.0272		
18/03/2015	93.5152	0.8893	0.2581	1.1473	4.8899	216.6042	0.0091	39.0458	50.6944	0.0246		
19/03/2015	93.5523	0.9122	0.2467	1.1590	4.9017	218.1915	0.0102	39.0825	50.6664	0.0288		
20/03/2015	93.4588	0.9061	0.2383	1.1444	4.9871	218.2391	0.0062	39.0539	50.6964	0.0275		
21/03/2015	93.6388	0.9492	0.2432	1.1925	4.8275	212.5176	0.0072	38.9432	50.6018	0.0287		
22/03/2015	93.5041	0.8938	0.2427	1.1365	4.9461	214.5192	0.0064	39.0436	50.6971	0.0241		
23/03/2015	93.4659	0.8774	0.2380	1.1154	4.9515	218.6499	0.0078	39.0888	50.7359	0.0208		
24/03/2015	93.4763	0.8614	0.2283	1.0896	4.9772	220.3769	0.0081	39.0997	50.7577	0.0216		
25/03/2015	93.4946	0.8486	0.2310	1.0797	4.9952	210.2294	0.0071	39.0920	50.7609	0.0195		
26/03/2015	93.4267	0.8866	0.2327	1.1192	5.0617	210.2294	0.0160	39.0701	50.7218	0.0228		
27/03/2015	93.3657	0.8668	0.2327	1.0995	5.1398	214.4591	0.0226	39.1032	50.7542	0.0241		
28/03/2015	93.4015	0.8495	0.2262	1.0756	5.0910	207.1560	0.0098	39.1179	50.7774	0.0220		
29/03/2015	93.5259	0.9166	0.2352	1.1517	4.9374	206.8532	0.0079	39.0135	50.6678	0.0245		
30/03/2015	93.6052	0.9296	0.2352	1.1648	4.8623	208.8496	0.0077	38.9811	50.6404	0.0253		
31/03/2015	93.4949	0.8883	0.2365	1.1248	4.9395	207.5019	0.0077	39.0636	50.7149	0.0234		

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

Mínimo	92.9749	0.7435	0.2159	0.9675	4.8275	206.6941	0.0042	38.9432	50.6018	0.0000		
Promedio	93.3260	0.8489	0.2415	1.0904	5.1046	211.6519	0.0088	39.1494	50.7872	0.0160		
Máximo	93.6388	0.9492	0.2971	1.1925	5.3879	220.3769	0.0226	39.3702	50.9906	0.0453		
Desv. Est.	0.202154791	0.050409693	0.018641428	0.054756147	0.156653173	3.927383322	0.00358795	0.121172071	0.102008537	0.013087876		

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:	<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)
01/03/2015	93.3007	0.8440	0.2536	1.0976	5.2493	208.0452	0.0460	39.2422	50.8876	0.0000
02/03/2015	93.6042	0.9181	0.2513	1.1693	5.1528	208.0411	0.0414	39.2294	50.8893	0.0000
03/03/2015	93.5674	0.8612	0.2475	1.1088	5.4231	208.7652	0.0455	39.4902	51.1402	0.0000
04/03/2015	93.4750	0.8339	0.2560	1.0899	5.3840	212.2598	0.0592	39.3360	50.9998	0.0000
05/03/2015	93.4529	0.7852	0.2394	1.0246	5.4122	219.3195	0.0404	39.4865	51.0971	0.0000
06/03/2015	93.1982	0.8648	0.2365	1.1013	5.4028	220.8220	0.0486	39.4058	50.9779	0.0000
07/03/2015	93.1523	0.8815	0.2427	1.1242	5.3371	223.9591	0.0634	39.3642	50.9609	0.0000
08/03/2015	93.1516	0.9188	0.2438	1.1626	5.3351	213.7625	0.0311	39.2961	50.8879	0.0000
09/03/2015	93.1668	0.8940	0.2340	1.1280	5.4006	216.0406	0.0495	39.3622	50.9463	0.0000
10/03/2015	93.0757	0.8399	0.2348	1.0746	5.4012	216.1908	0.0452	39.4652	51.0629	0.0000
11/03/2015	93.0571	0.8877	0.2288	1.1165	5.3983	216.7577	0.0561	39.4465	51.0442	0.1737
12/03/2015	93.2148	0.8376	0.2833	1.1210	5.4296	213.1486	0.0446	39.4168	51.0080	0.0553
13/03/2015	93.4320	0.8891	0.2885	1.1777	5.3229	209.0593	0.0448	39.0968	50.7673	0.0573
14/03/2015	93.4498	0.8635	0.2776	1.1411	5.2763	209.0593	0.0309	39.1010	50.7952	0.0214
15/03/2015	93.5369	0.8448	0.3149	1.1596	5.3099	208.5470	0.0323	39.1559	50.8254	0.0286
16/03/2015	93.2946	0.9070	0.3166	1.2236	5.4216	212.4655	0.0269	39.1750	50.8290	0.0426
17/03/2015	93.5806	1.0014	0.2821	1.2836	5.1755	214.6803	0.0398	39.1895	50.8426	0.0492
18/03/2015	93.6565	0.9348	0.2917	1.2265	5.0115	223.8440	0.0509	39.1090	50.7509	0.0352
19/03/2015	93.6967	0.9386	0.2851	1.2237	5.0214	224.8543	0.0551	40.7984	50.7406	0.0330
20/03/2015	93.6530	0.9727	0.2488	1.2214	5.1203	232.3131	0.0377	39.1293	50.7471	0.0326
21/03/2015	93.7516	0.9767	0.2577	1.2345	4.8971	228.5736	0.0331	38.9943	50.6378	0.0343
22/03/2015	93.6355	0.9534	0.2582	1.2116	5.1515	227.1324	0.0376	39.1730	50.8064	0.0325
23/03/2015	93.6190	0.9342	0.2513	1.1856	5.1348	226.6028	0.0565	39.1842	50.8363	0.0255
24/03/2015	93.6033	0.9444	0.2543	1.1988	5.1234	227.6491	0.0453	39.1601	50.8246	0.0275
25/03/2015	93.6693	0.8742	0.2579	1.1321	5.1186	216.6975	0.0374	39.1473	50.8044	0.0295
26/03/2015	93.5668	0.9259	0.2409	1.1668	5.2253	216.6975	0.0687	39.1345	50.7912	0.0330
27/03/2015	93.4579	0.9070	0.2364	1.1435	5.2314	220.2562	0.0784	39.1214	50.7724	0.0323
28/03/2015	93.4894	0.9192	0.2385	1.1577	5.1815	208.1536	0.0554	39.1895	50.8561	0.0316
29/03/2015	93.6831	0.9478	0.2438	1.1916	5.0921	210.4307	0.0579	39.1755	50.7631	0.0319
30/03/2015	93.7495	0.9786	0.2590	1.2376	4.9695	218.6490	0.0571	39.1070	50.7124	0.0341
31/03/2015	93.5717	0.9333	0.2445	1.1778	4.9885	208.0827	0.0430	39.1439	50.7782	0.0294

Máximo	93.7516	1.0014	0.3166	1.2836	5.4296	232.3131	0.0784	40.7984	51.1402	0.1737
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO:

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

PUNTO DE MEDICIÓN:

Estación Tamazunchale - DMS

ZONA DE MEDICIÓN:

RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
01/03/2015	93.1241	0.7790	0.2296	1.0086	5.1082	208.0411	0.0000	39.2036	50.8309	0.0000
02/03/2015	93.2797	0.7736	0.2325	1.0061	4.8749	208.0411	0.0000	39.0515	50.6882	0.0000
03/03/2015	92.9949	0.6411	0.2048	0.8459	4.8929	206.6442	0.0000	39.1143	50.7633	0.0000
04/03/2015	93.0671	0.6933	0.2318	0.9251	4.8957	208.1155	0.0000	39.1683	50.8077	0.0000
05/03/2015	92.8161	0.6923	0.2167	0.9089	4.9433	208.2062	0.0000	39.2122	50.8720	0.0000
06/03/2015	92.7541	0.7644	0.2226	0.9870	5.0824	208.7188	0.0000	39.2688	50.8474	0.0000
07/03/2015	92.9056	0.7796	0.2256	1.0052	5.1254	209.7609	0.0000	39.2833	50.8484	0.0000
08/03/2015	92.9421	0.8239	0.2206	1.0445	5.1599	208.9725	0.0000	39.2285	50.7933	0.0000
09/03/2015	92.8792	0.8138	0.2111	1.0248	5.2194	208.5004	0.0000	39.2341	50.8257	0.0000
10/03/2015	92.8536	0.7265	0.2088	0.9353	5.2444	209.9631	0.0000	39.3247	50.9138	0.0000
11/03/2015	92.9079	0.7391	0.2126	0.9517	5.2519	211.8448	0.0000	39.2786	50.8441	0.0000
12/03/2015	92.8199	0.7617	0.2091	0.9707	5.3231	209.0593	0.0000	39.1250	50.7655	0.0374
13/03/2015	93.2784	0.8055	0.2760	1.0816	5.1407	209.0593	0.0000	39.0226	50.6709	0.0035
14/03/2015	93.3192	0.7844	0.2618	1.0462	5.1395	206.5612	0.0000	39.0340	50.7040	0.0000
15/03/2015	93.1939	0.7385	0.2629	1.0013	5.0764	206.2549	0.0000	39.0376	50.7165	0.0127
16/03/2015	93.0616	0.7926	0.2697	1.0623	5.1205	207.2883	0.0000	39.0808	50.6810	0.0225
17/03/2015	93.2129	0.7828	0.2601	1.0430	4.6929	207.7446	0.0000	38.9420	50.5529	0.0139
18/03/2015	93.3881	0.8495	0.2462	1.0957	4.7638	209.3037	0.0000	38.9971	50.6413	0.0179
19/03/2015	93.3987	0.8922	0.2377	1.1299	4.7590	210.4125	0.0000	38.9642	50.6277	0.0227
20/03/2015	93.2158	0.8514	0.2298	1.0812	4.8107	209.4328	0.0000	38.9673	50.6119	0.0182
21/03/2015	93.4717	0.9255	0.2360	1.1614	4.7132	206.3888	0.0000	38.9025	50.5707	0.0207
22/03/2015	93.2663	0.8412	0.2349	1.0760	4.8252	205.7990	0.0000	38.9546	50.6142	0.0132
23/03/2015	93.2899	0.8081	0.2287	1.0368	4.8222	208.9212	0.0000	39.0359	50.6745	0.0143
24/03/2015	93.3225	0.8113	0.2196	1.0309	4.8433	208.3837	0.0000	39.0315	50.6622	0.0109
25/03/2015	93.3668	0.8204	0.2263	1.0467	4.8025	208.2742	0.0000	39.0547	50.7284	0.0083
26/03/2015	93.2827	0.8423	0.2223	1.0646	4.9170	208.2742	0.0000	39.0232	50.6911	0.0083
27/03/2015	93.2472	0.8496	0.2268	1.0764	5.0545	208.2502	0.0000	39.0882	50.7259	0.0175
28/03/2015	93.3235	0.7922	0.2183	1.0104	4.9900	206.8878	0.0000	39.0260	50.6734	0.0145
29/03/2015	93.2501	0.8865	0.2250	1.1116	4.7891	205.9463	0.0000	38.9579	50.6127	0.0140
30/03/2015	93.4522	0.8916	0.2234	1.1150	4.7455	206.1425	0.0000	38.9273	50.5768	0.0124
31/03/2015	93.3992	0.8244	0.2268	1.0512	4.8976	207.4075	0.0000	39.0334	50.6722	0.0106

Mínimo	92.7541	0.6411	0.2048	0.8459	4.6929	205.7990	0.0000	38.9025	50.5529	0.0000
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



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

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/03/2015	93.1165	0.7931	0.2206	1.0137	5.3534	221.3944	25.6594	39.2688	50.9040	0.4668	0.0000	0.0000
02/03/2015	93.1443	0.7874	0.2228	1.0102	5.3441	217.5538	25.1252	39.2568	50.9002	0.4434		
03/03/2015	92.9786	0.7915	0.2218	1.0133	5.4861	216.5020	20.9931	39.3091	50.9274	0.4707		
04/03/2015	93.0856	0.8337	0.2261	1.0598	5.3713	216.8813	18.7792	39.2336	50.8538	0.4946		
05/03/2015	93.1640	0.8323	0.2274	1.0596	5.2944	221.4275	17.1305	39.2138	50.8429	0.3926		
06/03/2015	92.9854	0.7803	0.2299	1.0102	5.4912	224.0406	15.4102	39.3573	50.9932	0.4387		
07/03/2015	92.9821	0.7790	0.2302	1.0092	5.4938	225.8151	14.1812	39.4400	51.1003	0.4599		
08/03/2015	92.9821	0.7790	0.2302	1.0092	5.4938	226.4042	13.3724	39.4115	51.0633	0.4322		
09/03/2015	92.7813	0.8227	0.2321	1.0548	5.5646	223.7867	14.1631	39.3895	50.9559	0.4425		
10/03/2015	92.7560	0.8610	0.2296	1.0906	5.5776	219.9796	17.9395	39.3358	50.8910	0.3843		
11/03/2015	92.6908	0.8444	0.2214	1.0658	5.6339	219.6028	18.9665	39.3838	50.9332	0.3872		
12/03/2015	92.6528	0.7903	0.2158	1.0062	5.6563	222.7724	16.5175	39.4596	51.0154	0.3399		
13/03/2015	92.6502	0.8118	0.2219	1.0337	5.6651	222.2814	15.3801	39.4295	50.9811	0.4204		
14/03/2015	92.8240	0.8176	0.2667	1.0843	5.7128	217.5024	14.7224	39.2552	50.8592	0.2430		
15/03/2015	93.0316	0.8476	0.2787	1.1262	5.5399	218.8374	14.1143	39.1438	50.7703	0.2243		
16/03/2015	93.0786	0.8278	0.2703	1.0980	5.5331	216.4776	13.4108	39.1443	50.7886	0.1600		
17/03/2015	93.0799	0.7834	0.2800	1.0634	5.5324	218.5988	16.4705	39.1782	50.8334	0.1958		
18/03/2015	92.8835	0.8437	0.2864	1.1300	5.5595	215.4649	17.2216	39.2242	50.8146	0.1315		
19/03/2015	93.0769	0.8706	0.2669	1.1375	5.3123	218.1051	17.4114	39.1804	50.7798	0.0569		
20/03/2015	93.2325	0.9026	0.2525	1.1552	5.1915	221.1685	15.9002	39.1074	50.7229	0.0390		
21/03/2015	93.2699	0.9185	0.2432	1.1617	5.1943	221.9512	17.8944	39.0771	50.6992	0.0409		
22/03/2015	93.1406	0.9096	0.2362	1.1459	5.3071	221.8278	18.4429	39.1375	50.7427	0.0429		
23/03/2015	93.3153	0.9491	0.2405	1.1897	5.1495	220.2755	18.9007	39.0350	50.6562	0.0437		
24/03/2015	93.1677	0.8830	0.2446	1.1276	5.2877	221.5765	18.6879	39.1424	50.7600	0.0441		
25/03/2015	93.1927	0.8802	0.2339	1.1140	5.2444	224.0656	18.6175	39.1559	50.7743	0.0421		
26/03/2015	93.1639	0.8477	0.2291	1.0768	5.3255	226.4633	18.9021	39.1843	50.8150	0.0433		
27/03/2015	93.1071	0.8528	0.2298	1.0826	5.4142	221.7946	18.4072	39.1826	50.8104	0.0433		
28/03/2015	93.1525	0.8885	0.2352	1.1237	5.3245	221.7946	18.1320	39.1437	50.7613	0.0432		
29/03/2015	93.0625	0.8826	0.2325	1.1151	5.4475	221.9535	18.0435	39.1666	50.7797	0.0433		
30/03/2015	93.1146	0.8691	0.2295	1.0986	5.3818	221.2121	17.4859	39.1725	50.7939	0.0437		
31/03/2015	93.1428	0.9072	0.2323	1.1395	5.3096	217.5787	16.7373	39.1358	50.7452	0.5355		

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

Mínimo	92.6502	0.7790	0.2158	1.0062	5.1495	215.4649	13.3724	39.0350	50.6562	0.0390		
Promedio	93.0325	0.8448	0.2393	1.0841	5.4256	220.8094	17.5200	39.2341	50.8474	0.2448		
Máximo	93.3153	0.9491	0.2864	1.1897	5.7128	226.4633	25.6594	39.4596	51.1003	0.5355		
Desv. Est.	0.178657166	0.047138191	0.019466417	0.053289397	0.150734613	2.962263216	2.824738161	0.115615416	0.10840646	0.187412384		

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)
01/03/2015	93.3006	0.8795	0.2239	1.1035	5.5495	223.3390	28.0031	39.3592	51.0030	0.7880
02/03/2015	93.2014	0.8255	0.2285	1.0541	5.3962	221.7156	27.6200	39.2907	50.9289	0.6912
03/03/2015	93.1701	0.8335	0.2274	1.0609	5.5994	217.9678	22.5821	39.3506	50.9713	0.6739
04/03/2015	93.2607	0.8726	0.2330	1.1056	5.4901	218.3897	19.6911	39.3309	50.9376	0.7202
05/03/2015	93.3169	0.9274	0.2313	1.1587	5.5192	224.6876	17.7597	39.3415	50.9548	0.7269
06/03/2015	93.0498	0.8283	0.2302	1.0585	5.5155	227.8836	16.6140	39.4048	51.0546	0.9416
07/03/2015	92.9821	0.7790	0.2302	1.0092	5.4938	227.1125	14.7728	39.5736	51.2734	0.8275
08/03/2015	92.9821	0.7790	0.2302	1.0092	5.4938	228.5360	13.8298	39.4886	51.1632	0.6229
09/03/2015	92.9821	0.8906	0.2513	1.1419	5.6830	233.8144	14.4239	39.4497	51.1129	0.7147
10/03/2015	92.8697	0.9341	0.2367	1.1708	5.6350	222.0581	20.0329	39.3775	50.9377	0.5732
11/03/2015	92.8267	0.9046	0.2305	1.1351	5.7022	221.2112	20.3026	39.4479	51.0037	0.6850
12/03/2015	92.7534	0.8385	0.2255	1.0639	5.7507	224.6833	17.3807	39.5085	51.0609	0.5655
13/03/2015	92.7340	0.8947	0.2262	1.1209	5.7759	223.8869	15.8534	39.5070	51.0600	0.6612
14/03/2015	93.0054	0.8763	0.2833	1.1597	5.7791	220.6264	15.3149	39.4724	50.9913	0.3738
15/03/2015	93.1054	0.8940	0.2832	1.1771	5.6621	220.6004	14.4581	39.1896	50.8185	0.4989
16/03/2015	93.1225	0.8684	0.2750	1.1435	5.5875	217.4764	13.7498	39.1680	50.8301	0.3238
17/03/2015	93.2124	0.8573	0.3187	1.1760	5.6798	220.2374	17.9729	39.2433	50.8794	0.3880
18/03/2015	92.9888	0.9142	0.3161	1.2302	5.7635	218.5793	17.8471	39.2800	50.8959	0.8480
19/03/2015	93.2915	0.9928	0.2760	1.2687	5.4726	222.0990	19.2428	39.2557	50.8674	0.0775
20/03/2015	93.3525	0.9483	0.2683	1.2166	5.3455	222.5642	16.7996	39.1630	50.7722	0.0462
21/03/2015	93.4260	0.9465	0.2499	1.1964	5.3338	223.3931	19.0231	39.1233	50.7373	0.0481
22/03/2015	93.3161	0.9799	0.2403	1.2201	5.4462	224.1518	18.8096	39.2106	50.7930	0.0517
23/03/2015	93.4695	0.9770	0.2469	1.2238	5.3534	222.7950	19.2514	39.1477	50.7438	0.0528
24/03/2015	93.3000	0.9271	0.2533	1.1804	5.4979	225.4656	19.4263	39.2594	50.8659	0.0566
25/03/2015	93.3133	0.9355	0.2447	1.1802	5.4395	225.7551	18.9806	39.2608	50.8723	0.0535
26/03/2015	93.3796	0.8772	0.2328	1.1100	5.4494	228.5633	19.2274	39.2383	50.8600	0.0531
27/03/2015	93.1792	0.8742	0.2347	1.1089	5.4531	223.0833	18.8924	39.2388	50.8544	0.0509
28/03/2015	93.2847	0.9303	0.2382	1.1685	5.4966	223.0833	18.5615	39.1958	50.7967	0.0560
29/03/2015	93.1530	0.9278	0.2399	1.1676	5.5613	224.0055	18.4802	39.2153	50.8267	0.0518
30/03/2015	93.1877	0.9186	0.2400	1.1586	5.4382	224.3110	18.5123	39.2144	50.8464	0.0589
31/03/2015	93.3616	0.9519	0.2406	1.1925	5.5016	220.2767	18.5577	39.2687	50.8465	1.3231

Máximo	93.4695	0.9928	0.3187	1.2687	5.7791	233.8144	28.0031	39.5736	51.2734	1.3231
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Registros mínimos diarios)

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

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
01/03/2015	92.9085	0.7223	0.2162	0.9385	5.1738	219.1468	22.0629	39.1900	50.7995	0.3101
02/03/2015	93.0749	0.7691	0.2177	0.9868	5.3056	215.2306	22.8200	39.2383	50.8650	0.3063
03/03/2015	92.8267	0.7489	0.2146	0.9636	5.3423	215.6793	19.7330	39.2553	50.8883	0.3047
04/03/2015	92.9088	0.7886	0.2195	1.0081	5.2562	215.3516	17.7782	39.1540	50.7823	0.3070
05/03/2015	92.9322	0.7771	0.2235	1.0005	5.1801	216.8579	16.3128	39.1334	50.7331	0.2420
06/03/2015	92.9496	0.7662	0.2249	0.9911	5.4529	220.8908	14.4207	39.2870	50.8858	0.2444
07/03/2015	92.9821	0.7790	0.2302	1.0092	5.4938	223.3419	13.2681	39.3020	50.9215	0.3227
08/03/2015	92.9821	0.7790	0.2302	1.0092	5.4938	225.7263	12.9623	39.3524	50.9867	0.3172
09/03/2015	92.5648	0.7790	0.2251	1.0041	5.4686	220.1883	13.3317	39.3669	50.8949	0.3066
10/03/2015	92.6382	0.8136	0.2239	1.0375	5.4869	217.9757	14.5333	39.3132	50.8351	0.2602
11/03/2015	92.5757	0.7926	0.2126	1.0052	5.5560	218.1017	17.4187	39.3207	50.8596	0.2693
12/03/2015	92.5050	0.7572	0.2104	0.9676	5.5682	221.3841	15.9050	39.4126	50.9558	0.2260
13/03/2015	92.5476	0.7561	0.2178	0.9739	5.6097	220.9137	14.9553	39.3606	50.8851	0.2373
14/03/2015	92.4927	0.7739	0.2182	0.9921	5.5416	216.4127	14.1365	39.1265	50.7390	0.1489
15/03/2015	92.9412	0.8127	0.2740	1.0867	5.4735	217.3512	13.7959	39.1165	50.7216	0.1059
16/03/2015	93.0195	0.7838	0.2585	1.0423	5.4714	214.7367	13.0580	39.1130	50.7482	0.1013
17/03/2015	92.7841	0.7315	0.2657	0.9972	5.4401	216.5587	13.7788	39.1412	50.7703	0.1093
18/03/2015	92.7333	0.7814	0.2679	1.0493	5.4173	213.2478	16.9291	39.1667	50.7265	0.0309
19/03/2015	92.8874	0.8013	0.2554	1.0566	5.0387	215.8473	16.7880	39.0377	50.6133	0.0405
20/03/2015	93.0678	0.8586	0.2469	1.1054	5.0892	220.5883	15.4348	39.0751	50.6864	0.0318
21/03/2015	93.1239	0.8942	0.2362	1.1304	5.0340	220.8408	15.5193	39.0303	50.6658	0.0356
22/03/2015	92.8989	0.8548	0.2270	1.0818	5.1532	219.7269	18.2207	39.0778	50.6965	0.0350
23/03/2015	93.0848	0.9140	0.2350	1.1490	4.9900	219.0467	18.3274	38.9674	50.6001	0.0330
24/03/2015	92.9223	0.8281	0.2328	1.0609	5.2084	218.8958	17.9570	39.0709	50.6915	0.0342
25/03/2015	92.9669	0.8206	0.2205	1.0411	5.1097	221.9927	17.9127	39.1147	50.7212	0.0342
26/03/2015	93.0100	0.8134	0.2255	1.0389	5.1058	223.8350	18.4334	39.1280	50.7705	0.0344
27/03/2015	93.0258	0.8345	0.2255	1.0600	5.3628	221.1204	18.0971	39.1553	50.7815	0.0351
28/03/2015	92.9144	0.8539	0.2322	1.0861	5.2164	221.1204	17.7183	39.1010	50.7289	0.0390
29/03/2015	92.9343	0.8472	0.2259	1.0732	5.3418	220.9140	17.5844	39.1192	50.7355	0.0354
30/03/2015	93.0492	0.8291	0.2233	1.0524	5.2950	218.7627	16.2751	39.1192	50.7280	0.0353
31/03/2015	92.9305	0.8441	0.2252	1.0693	5.1478	215.3675	16.2606	39.0387	50.6692	0.0000

Mínimo	92.4927	0.7223	0.2104	0.9385	4.9900	213.2478	12.9623	38.9674	50.6001	0.0000
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	Estación 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)
01/03/2015	93.3376	0.8295	0.2409	1.0704	5.0926	223.1002	6.3572	39.1605	50.8083	0.0838	0.0000	0.0000
02/03/2015	93.4346	0.8074	0.2416	1.0490	5.0159	223.1002	6.1303	39.1518	50.8183	0.0462		
03/03/2015	93.1567	0.7492	0.2453	0.9945	5.3001	223.1002	6.0978	39.2838	50.9314	0.0237		
04/03/2015	93.2871	0.7458	0.2365	0.9823	5.0772	223.1002	6.2840	39.2955	50.9438	0.0225		
05/03/2015	92.9605	0.7869	0.2345	1.0214	5.2905	223.1002	3.9735	39.3830	50.9657	0.0580		
06/03/2015	93.0631	0.8146	0.2329	1.0475	5.1920	223.1002	4.6520	39.3235	50.9138	0.0448		
07/03/2015	93.0336	0.8499	0.2409	1.0908	5.2426	223.1002	6.3655	39.2794	50.8612	0.0537		
08/03/2015	93.0780	0.8534	0.2348	1.0882	5.2558	223.1002	6.3352	39.2491	50.8446	0.0258		
09/03/2015	92.9871	0.8218	0.2264	1.0481	5.3239	223.1002	6.6213	39.3253	50.9131	0.0357		
10/03/2015	92.9649	0.7854	0.2268	1.0121	5.3203	223.1002	6.5647	39.3767	50.9668	0.0182		
11/03/2015	92.9785	0.8154	0.2323	1.0476	5.3493	223.1002	6.2399	39.3201	50.9120	0.0537		
12/03/2015	93.2285	0.8201	0.2836	1.1037	5.3349	223.1002	6.7683	39.1163	50.7711	0.0773		
13/03/2015	93.3883	0.8345	0.2804	1.1150	5.1983	223.1002	6.4900	39.0513	50.7258	0.0640		
14/03/2015	93.4308	0.8060	0.2748	1.0808	5.1793	223.1002	6.7641	39.0666	50.7567	0.0504		
15/03/2015	93.2631	0.8023	0.3026	1.1049	5.2788	223.1002	6.3782	39.1121	50.7723	0.0000		
16/03/2015	93.2752	0.8456	0.2807	1.1263	5.1162	223.1002	6.4424	39.1376	50.7662	0.0000		
17/03/2015	93.3820	0.8624	0.2717	1.1340	5.0055	223.1002	6.3417	39.1031	50.7392	0.6344		
18/03/2015	93.5372	0.9032	0.2560	1.1592	4.8883	223.1002	6.4857	39.0214	50.6719	0.7029		
19/03/2015	93.5453	0.8969	0.2446	1.1415	4.9237	223.1002	6.3228	39.0228	50.6823	0.5588		
20/03/2015	93.5231	0.9346	0.2478	1.1824	4.9132	223.1002	6.1085	39.0022	50.6431	0.5882		
21/03/2015	93.6023	0.9284	0.2453	1.1737	4.8604	223.1002	6.4087	38.9725	50.6318	0.6075		
22/03/2015	93.4316	0.8666	0.2515	1.1181	4.9775	223.1002	7.1167	39.0989	50.7430	0.4918		
23/03/2015	93.5043	0.8808	0.2356	1.1164	4.9364	223.1002	7.2911	39.0704	50.7243	0.4526		
24/03/2015	93.4959	0.8424	0.2357	1.0781	4.9630	223.1002	6.4239	39.1060	50.7709	0.4147		
25/03/2015	93.4368	0.8621	0.2377	1.0997	5.0574	223.1002	6.7559	39.0854	50.7450	0.5037		
26/03/2015	93.3691	0.8760	0.2386	1.1146	5.1321	222.8517	6.1730	39.0876	50.7364	0.3965		
27/03/2015	93.4174	0.8675	0.2351	1.1026	5.0715	222.0882	6.4185	39.0896	50.7449	0.2862		
28/03/2015	93.4970	0.8915	0.2396	1.1311	4.9828	222.0882	6.2155	39.0364	50.6962	0.2757		
29/03/2015	93.5280	0.9243	0.2351	1.1594	4.9230	222.0882	6.3914	39.0130	50.6622	0.3858		
30/03/2015	93.5077	0.8987	0.2451	1.1438	4.9368	222.0882	6.8304	39.0376	50.6892	0.3906		
31/03/2015	93.4423	0.8872	0.2377	1.1249	4.9600	222.0882	6.4807	39.0893	50.7296	0.3304		

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

Mínimo	92.9605	0.7458	0.2264	0.9823	4.8604	222.0882	3.9735	38.9725	50.6318	0.0000		
Promedio	93.3254	0.8481	0.2475	1.0956	5.1000	222.9290	6.3300	39.1442	50.7833	0.2477		
Máximo	93.6023	0.9346	0.3026	1.1824	5.3493	223.1002	7.2911	39.3830	50.9668	0.7029		
Desv. Est.	0.200876179	0.048932815	0.018961344	0.051129891	0.156403541	0.377423375	0.610215283	0.120885303	0.098809276	0.234986463		

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)
01/03/2015	93.5421	0.9084	0.2545	1.1629	5.1899	223.1002	7.5211	39.2507	50.8776	0.1881
02/03/2015	93.6242	0.8571	0.2465	1.1036	5.2841	223.1002	7.6385	39.3408	50.9879	0.1537
03/03/2015	93.3519	0.8172	0.2557	1.0729	5.4168	223.1002	8.4404	39.3393	50.9999	0.1258
04/03/2015	93.4598	0.8344	0.2451	1.0795	5.2773	223.1002	7.4090	39.3875	51.0344	0.1723
05/03/2015	93.1332	0.8604	0.2430	1.1034	5.4069	223.1002	6.3240	39.4836	51.0957	0.1878
06/03/2015	93.2049	0.8639	0.2370	1.1009	5.3584	223.1002	7.2199	39.3867	50.9753	0.1864
07/03/2015	93.1493	0.9276	0.2541	1.1818	5.3432	223.1002	8.1622	39.3129	50.9156	0.1551
08/03/2015	93.1713	0.8926	0.2437	1.1363	5.3386	223.1002	7.9464	39.2767	50.8723	0.2034
09/03/2015	93.0808	0.8923	0.2372	1.1295	5.4098	223.1002	9.3729	39.3968	51.0084	0.1503
10/03/2015	93.0640	0.8493	0.2334	1.0827	5.4082	223.1002	8.1288	39.4401	51.0371	0.1443
11/03/2015	93.1270	0.8784	0.2564	1.1348	5.4334	223.1002	7.5872	39.4170	51.0053	0.1729
12/03/2015	93.3362	0.8804	0.2894	1.1698	5.4362	223.1002	8.9135	39.2207	50.8610	0.1983
13/03/2015	93.4413	0.8726	0.2862	1.1588	5.2547	223.1002	7.8471	39.0786	50.7718	0.1940
14/03/2015	93.5306	0.8513	0.2785	1.1298	5.2792	223.1002	8.9005	39.0971	50.7987	0.1512
15/03/2015	93.4684	0.9001	0.3244	1.2245	5.4280	223.1002	8.7229	39.1431	50.8367	0.1280
16/03/2015	93.6844	0.9936	0.2981	1.2917	5.3145	223.1002	9.5278	39.1931	50.8402	0.0000
17/03/2015	93.5596	0.9213	0.2798	1.2012	5.1523	223.1002	9.3357	39.1791	50.8278	0.9651
18/03/2015	93.6777	0.9513	0.2632	1.2145	5.0161	223.1002	9.5624	39.0966	50.7071	0.9967
19/03/2015	93.6984	0.9335	0.2518	1.1854	5.0453	223.1002	9.3786	39.0728	50.7438	0.8026
20/03/2015	93.7587	0.9738	0.2530	1.2268	5.0862	223.1002	7.9694	39.1285	50.7155	0.8495
21/03/2015	93.6804	0.9813	0.2487	1.2300	4.9336	223.1002	8.4324	39.0306	50.7041	0.8023
22/03/2015	93.5614	0.9037	0.2622	1.1658	5.1727	223.1002	9.0887	39.1850	50.8349	0.6781
23/03/2015	93.6017	0.9230	0.2459	1.1688	5.1032	223.1002	12.5953	39.1493	50.8012	0.6415
24/03/2015	93.6564	0.8736	0.2391	1.1126	5.1274	223.1002	7.7400	39.1607	50.8214	0.6274
25/03/2015	93.5642	0.9013	0.2428	1.1441	5.1220	223.1002	9.4262	39.1475	50.8034	0.7413
26/03/2015	93.4561	0.9198	0.2451	1.1649	5.2298	223.1002	7.3584	39.1242	50.7824	0.6885
27/03/2015	93.4935	0.9232	0.2443	1.1676	5.1797	222.0882	7.8535	39.1880	50.8540	0.5301
28/03/2015	93.6615	0.9312	0.2466	1.1778	5.1684	222.0882	7.2095	39.1471	50.7973	0.4665
29/03/2015	93.7271	0.9672	0.2395	1.2067	5.1005	222.0882	8.0424	39.2005	50.7821	0.6416
30/03/2015	93.6946	0.9539	0.2595	1.2134	4.9940	222.0882	9.1135	39.0996	50.7689	0.7400
31/03/2015	93.5492	0.9362	0.2428	1.1789	5.0069	222.0882	8.4460	39.1439	50.7859	0.6200

Máximo	93.7587	0.9936	0.3244	1.2917	5.4362	223.1002	12.5953	39.4836	51.0957	0.9967
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Registros mínimos diarios)

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

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
01/03/2015	93.1631	0.7810	0.2347	1.0157	4.9546	223.1002	4.9307	39.0479	50.6899	0.0000
02/03/2015	93.1426	0.7274	0.2244	0.9518	4.8665	223.1002	4.3424	39.0544	50.7343	0.0000
03/03/2015	93.0025	0.6903	0.2396	0.9299	5.1277	223.1002	4.6070	39.1827	50.8266	0.0000
04/03/2015	93.1367	0.6914	0.2282	0.9196	4.8991	223.1002	5.1971	39.1992	50.8506	0.0000
05/03/2015	92.7859	0.6858	0.2261	0.9118	5.1265	223.1002	2.0929	39.2647	50.8448	0.0000
06/03/2015	92.9168	0.7667	0.2294	0.9961	5.0553	223.1002	2.9567	39.2867	50.8749	0.0000
07/03/2015	92.8857	0.7992	0.2350	1.0342	5.1536	223.1002	5.1292	39.2266	50.7785	0.0000
08/03/2015	93.0085	0.8107	0.2309	1.0416	5.1523	223.1002	5.1561	39.2284	50.8052	0.0000
09/03/2015	92.8645	0.7473	0.2180	0.9653	5.2334	223.1002	5.3568	39.2461	50.8174	0.0000
10/03/2015	92.8365	0.7383	0.2215	0.9598	5.2383	223.1002	4.9598	39.3176	50.8912	0.0000
11/03/2015	92.8139	0.7612	0.2261	0.9873	5.2851	223.1002	3.5570	39.2070	50.8281	0.0000
12/03/2015	93.0872	0.7658	0.2632	1.0290	5.1972	223.1002	4.6294	39.0354	50.6815	0.0000
13/03/2015	93.3114	0.7901	0.2689	1.0590	5.1436	223.1002	5.7363	39.0274	50.6901	0.0000
14/03/2015	93.3052	0.7600	0.2712	1.0312	5.0844	223.1002	5.5010	39.0390	50.7201	0.0000
15/03/2015	93.0620	0.7227	0.2773	1.0000	5.1313	223.1002	4.9477	39.0773	50.6860	0.0000
16/03/2015	93.1379	0.7836	0.2749	1.0585	4.5915	223.1002	4.9139	38.9133	50.5388	0.0000
17/03/2015	93.1868	0.7909	0.2604	1.0513	4.8722	223.1002	3.9673	39.0388	50.6621	0.2018
18/03/2015	93.4214	0.8713	0.2498	1.1211	4.7565	223.1002	3.9244	38.9886	50.6250	0.2289
19/03/2015	93.4595	0.8527	0.2340	1.0868	4.7453	223.1002	4.4880	38.9593	50.6261	0.3226
20/03/2015	93.2314	0.8926	0.2427	1.1353	4.6801	223.1002	4.5028	38.8881	50.5489	0.3946
21/03/2015	93.4215	0.8756	0.2388	1.1144	4.7688	223.1002	4.5875	38.9120	50.5693	0.3961
22/03/2015	93.2274	0.8078	0.2416	1.0494	4.8057	223.1002	5.3863	39.0435	50.6868	0.2608
23/03/2015	93.3645	0.8365	0.2270	1.0635	4.8613	223.1002	5.8330	39.0312	50.6733	0.1711
24/03/2015	93.3230	0.7965	0.2323	1.0288	4.8141	223.1002	5.3992	39.0620	50.7271	0.1850
25/03/2015	93.3307	0.8164	0.2330	1.0493	4.9161	223.1002	4.9373	39.0256	50.6889	0.1284
26/03/2015	93.2501	0.8405	0.2328	1.0733	5.0275	220.5219	4.9559	39.0368	50.6907	0.1637
27/03/2015	93.3264	0.7975	0.2236	1.0212	4.9631	222.0882	5.0604	39.0250	50.6663	0.0702
28/03/2015	93.2659	0.8259	0.2293	1.0553	4.8001	222.0882	5.0017	38.9568	50.6228	0.1046
29/03/2015	93.2177	0.8862	0.2277	1.1139	4.7614	222.0882	4.5351	38.9302	50.5906	0.1743
30/03/2015	93.4337	0.8289	0.2286	1.0574	4.8264	222.0882	5.3894	38.9736	50.6178	0.1167
31/03/2015	93.3703	0.8375	0.2312	1.0687	4.9089	222.0882	4.3277	39.0257	50.6598	0.0724

Mínimo	92.7859	0.6858	0.2180	0.9118	4.5915	220.5219	2.0929	38.8881	50.5388	0.0000
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Transportadora de Gas Natural de la Huasteca S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	Estación 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)
01/03/2015	93.0620	0.2236	0.7798	1.0033	5.4143	210.7596	67.7160	39.2929	50.9255	2.1749	0.0000	0.0000
02/03/2015	93.0670	0.2241	0.7931	1.0172	5.4091	211.6482	70.7928	39.2770	50.9071	1.6760		
03/03/2015	92.9750	0.2237	0.7762	0.9999	5.5076	211.3585	62.0066	39.3172	50.9417	1.7299		
04/03/2015	92.9192	0.2273	0.8165	1.0438	5.5089	213.4521	52.6361	39.3075	50.9068	1.7105		
05/03/2015	93.0979	0.2305	0.8308	1.0614	5.3614	218.3433	47.0495	39.2301	50.8517	0.0476		
06/03/2015	92.8278	0.2321	0.7446	0.9767	5.6456	222.2210	42.6248	39.3889	51.0001	0.0556		
07/03/2015	92.8032	0.2195	0.7321	0.9516	5.5487	223.5096	38.5469	39.4641	51.0556	0.0515		
08/03/2015	92.7015	0.2237	0.8139	1.0376	5.5726	220.7476	35.7727	39.4300	50.9789	0.0465		
09/03/2015	92.6793	0.2242	0.8208	1.0451	5.6061	218.0711	36.9148	39.4236	50.9704	0.0484		
10/03/2015	92.7520	0.2244	0.8565	1.0809	5.5861	215.8072	47.0390	39.3473	50.9029	0.3306		
11/03/2015	92.7611	0.2168	0.8373	1.0541	5.5863	215.0498	52.0114	39.3672	50.9308	0.3446		
12/03/2015	92.8084	0.2104	0.7837	0.9941	5.5335	218.4876	44.8023	39.4126	50.9960	0.3639		
13/03/2015	92.6886	0.2169	0.8003	1.0172	5.6448	217.3566	41.4666	39.4299	50.9915	0.4312		
14/03/2015	92.8165	0.2596	0.8025	1.0621	5.7211	211.2922	39.8350	39.2820	50.8882	0.4092		
15/03/2015	93.0273	0.2732	0.8386	1.1118	5.5478	208.1188	38.3296	39.1603	50.7883	0.3398		
16/03/2015	93.0644	0.2650	0.8189	1.0840	5.5485	208.1188	36.0871	39.1639	50.8076	0.4025		
17/03/2015	93.0594	0.2721	0.7742	1.0463	5.5608	210.8896	43.2357	39.2011	50.8562	0.5151		
18/03/2015	92.8476	0.2810	0.8353	1.1162	5.6008	212.3539	46.7571	39.2496	50.8375	0.6276		
19/03/2015	93.0348	0.2611	0.8604	1.1215	5.3584	212.9997	46.9268	39.2100	50.8062	0.7440		
20/03/2015	93.1771	0.2498	0.8896	1.1394	5.2409	213.0101	43.6488	39.1439	50.7538	0.7714		
21/03/2015	93.1572	0.2434	0.8986	1.1420	5.3066	213.7382	47.5002	39.1318	50.7438	0.9006		
22/03/2015	93.0953	0.2349	0.8940	1.1290	5.3630	215.2922	50.3254	39.1654	50.7698	0.9769		
23/03/2015	93.2391	0.2387	0.9470	1.1857	5.2125	214.0456	50.7825	39.0680	50.6764	1.1361		
24/03/2015	93.2100	0.2383	0.8816	1.1200	5.2689	215.7462	51.3127	39.1333	50.7598	1.0217		
25/03/2015	93.1646	0.2308	0.8744	1.1051	5.2743	221.7499	50.3621	39.1747	50.7903	1.6791		
26/03/2015	93.1414	0.2248	0.8389	1.0637	5.3511	225.0029	51.1682	39.2052	50.8348	1.7066		
27/03/2015												
28/03/2015	93.0420	0.2230	0.8666	1.0896	5.4676	214.6590	54.1683	39.2001	50.8139	2.1930		
29/03/2015	93.0116	0.2285	0.8764	1.1049	5.4948	214.7427	49.1626	39.1951	50.8018	1.8325		
30/03/2015	93.0664	0.2293	0.8730	1.1023	5.4296	210.9287	47.8062	39.1863	50.7988	1.8902		
31/03/2015	93.1961	0.2395	0.8979	1.1373	5.3198	214.6233	45.5302	39.1010	50.7286	2.0206		

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

Mínimo	92.6793	0.2104	0.7321	0.9516	5.2125	208.1188	35.7727	39.0680	50.6764	0.0465		
Promedio	92.9831	0.2363	0.8351	1.0715	5.4664	215.1375	47.7439	39.2553	50.8605	0.9393		
Máximo	93.2391	0.2810	0.9470	1.1857	5.7211	225.0029	70.7928	39.4641	51.0556	2.1930		
Desv. Est.	0.171592802	0.018651816	0.050134615	0.056119641	0.136012304	4.342452161	8.34053849	0.111209882	0.095239492	0.73006805		

Observaciones:

No hay flujo de gas el día 27

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)
01/03/2015	93.2569	0.8632	0.2262	1.0894	5.5484	213.4447	76.7928	39.3576	50.9774	3.9468
02/03/2015	93.1362	0.8332	0.2269	1.0601	5.4586	212.9716	76.6764	39.3128	50.9405	2.6181
03/03/2015	93.1085	0.8127	0.2273	1.0400	5.6136	212.3282	69.9800	39.3747	50.9892	2.2631
04/03/2015	93.0282	0.8694	0.2339	1.1033	5.5437	214.9124	56.7339	39.3532	50.9517	3.1333
05/03/2015	93.2593	0.9183	0.2338	1.1521	5.5659	221.2746	55.0672	39.3501	50.9586	0.0562
06/03/2015	93.0038	0.7970	0.2391	1.0361	5.7724	222.7879	45.2821	39.4595	51.0738	0.0641
07/03/2015	93.0161	0.7773	0.2330	1.0103	5.7619	224.5264	42.4460	39.5928	51.1648	0.0682
08/03/2015	92.8747	0.8571	0.2302	1.0873	5.7601	222.5372	36.9582	39.5135	51.0511	0.0564
09/03/2015	92.7941	0.8880	0.2443	1.1323	5.7180	219.9845	38.0080	39.4660	51.0292	0.0601
10/03/2015	92.8744	0.9088	0.2309	1.1397	5.6503	217.4917	53.2674	39.3769	50.9377	0.3968
11/03/2015	92.8241	0.8837	0.2254	1.1091	5.6489	216.5314	55.3057	39.4308	51.0010	0.4317
12/03/2015	92.9171	0.8474	0.2197	1.0672	5.6647	218.9848	47.8696	39.4538	51.0448	0.5339
13/03/2015	92.8880	0.8771	0.2209	1.0980	5.7906	218.8676	42.7311	39.5226	51.0771	0.6736
14/03/2015	92.9977	0.8339	0.2795	1.1134	5.7950	215.0776	41.6244	39.5052	51.0482	0.7452
15/03/2015	93.0822	0.8699	0.2804	1.1504	5.6336	208.4084	39.0762	39.1958	50.8289	0.6355
16/03/2015	93.1124	0.8548	0.2699	1.1247	5.6014	208.4084	37.1946	39.1894	50.8460	0.8352
17/03/2015	93.1823	0.8446	0.3127	1.1574	5.7019	214.6062	48.5259	39.2589	50.9007	1.1853
18/03/2015	92.9639	0.9128	0.3113	1.2242	5.8057	214.1273	48.5138	39.3019	50.9164	1.4120
19/03/2015	93.3395	0.9497	0.2706	1.2202	5.5175	214.2629	47.9019	39.2773	50.8907	1.2565
20/03/2015	93.3242	0.9233	0.2633	1.1866	5.3646	215.9142	45.4173	39.2074	50.7986	1.1440
21/03/2015	93.2441	0.9144	0.2509	1.1653	5.3906	215.7197	53.2563	39.1596	50.7701	1.3497
22/03/2015	93.2588	0.9756	0.2591	1.2347	5.4449	216.6706	51.6495	39.2100	50.8190	1.5448
23/03/2015	93.4126	0.9712	0.2450	1.2163	5.5165	218.1076	51.6171	39.2398	50.7808	1.6302
24/03/2015	93.2980	0.9292	0.2492	1.1784	5.3072	219.0679	52.6207	39.1727	50.8136	1.8686
25/03/2015	93.2953	0.9190	0.2522	1.1712	5.4450	222.7463	51.3093	39.2622	50.8639	2.3753
26/03/2015	93.3456	0.8664	0.2301	1.0966	5.4852	227.4273	52.0718	39.2594	50.8800	2.2920
27/03/2015										
28/03/2015	93.0506	0.8670	0.2234	1.0903	5.4824	220.0361	56.1555	39.2054	50.8167	3.8861
29/03/2015	93.0960	0.9149	0.2331	1.1480	5.6019	223.1368	51.5865	39.2465	50.8588	3.9261
30/03/2015	93.1473	0.9099	0.2361	1.1460	5.4784	212.1154	50.4738	39.2282	50.8429	2.8125
31/03/2015	93.2125	0.9020	0.2397	1.1418	5.3337	214.6233	48.4595	39.1233	50.7496	3.0571

Máximo	93.4126	0.9756	0.3127	1.2347	5.8057	227.4273	76.7928	39.5928	51.1648	3.9468
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Observaciones: No hay flujo de gas el día 27

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:	<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)
01/03/2015	92.9022	0.7467	0.2190	0.9657	5.2344	209.0875	60.7386	39.2037	50.8222	1.1105
02/03/2015	92.9942	0.7642	0.2205	0.9848	5.3573	210.7122	51.8941	39.2519	50.8740	1.0811
03/03/2015	92.8622	0.7421	0.2175	0.9596	5.3877	210.7122	57.8417	39.2575	50.8910	1.0951
04/03/2015	92.8462	0.7801	0.2230	1.0031	5.4205	212.3087	40.4756	39.2120	50.8148	0.0474
05/03/2015	92.8880	0.7764	0.2271	1.0034	5.2302	214.2770	35.4842	39.1551	50.7500	0.0404
06/03/2015	92.7274	0.6979	0.2270	0.9249	5.4927	220.7940	31.5437	39.3053	50.9228	0.0469
07/03/2015	92.4952	0.6834	0.2133	0.8967	5.3727	221.1267	35.8681	39.3698	50.9725	0.0413
08/03/2015	92.5260	0.7775	0.2170	0.9946	5.3954	219.2033	34.2244	39.3592	50.9073	0.0339
09/03/2015	92.5225	0.7714	0.2177	0.9892	5.4999	216.5123	33.7389	39.3883	50.9112	0.0360
10/03/2015	92.6282	0.8052	0.2188	1.0239	5.5136	213.0201	38.7107	39.3220	50.8555	0.2254
11/03/2015	92.6499	0.7814	0.2078	0.9893	5.5371	213.5222	48.1364	39.3214	50.8735	0.2776
12/03/2015	92.7159	0.7502	0.2052	0.9553	5.4482	216.8428	42.7694	39.3785	50.9362	0.2493
13/03/2015	92.5351	0.7458	0.2129	0.9587	5.4834	214.8764	40.2787	39.3808	50.9109	0.2839
14/03/2015	92.4848	0.7594	0.2126	0.9720	5.6065	209.2575	38.2408	39.1778	50.8054	0.2518
15/03/2015	92.9633	0.8061	0.2683	1.0744	5.4802	207.7328	37.4294	39.1271	50.7465	0.1679
16/03/2015	92.9947	0.7772	0.2539	1.0311	5.4840	207.7328	35.2119	39.1359	50.7711	0.1647
17/03/2015	92.7945	0.7248	0.2599	0.9847	5.4774	208.0576	36.5130	39.1672	50.7957	0.1664
18/03/2015	92.6874	0.7735	0.2618	1.0354	5.4485	211.0633	45.8025	39.2043	50.7593	0.3532
19/03/2015	92.8437	0.7887	0.2498	1.0385	4.9842	211.1748	45.6572	39.0516	50.6532	0.2979
20/03/2015	93.0225	0.8497	0.2396	1.0893	5.1268	211.4947	41.8557	39.1070	50.7122	0.1437
21/03/2015	93.0765	0.8821	0.2346	1.1167	5.2053	212.5841	40.2690	39.1006	50.7180	0.5729
22/03/2015	92.8652	0.8464	0.2252	1.0716	5.2076	213.5117	49.3096	39.1120	50.7372	0.5250
23/03/2015	92.8222	0.9072	0.2348	1.1420	5.0418	211.2087	48.9512	38.9976	50.6230	0.6710
24/03/2015	93.1383	0.8467	0.2286	1.0753	5.1731	213.8315	49.5360	39.0643	50.6888	0.0000
25/03/2015	92.9322	0.8343	0.2155	1.0498	5.1556	220.0066	47.8098	39.1305	50.7461	1.1900
26/03/2015	92.9678	0.8131	0.2207	1.0339	5.1468	223.1711	50.0240	39.1514	50.7914	1.1673
27/03/2015										
28/03/2015	93.0258	0.8664	0.2227	1.0891	5.4601	208.3236	52.7475	39.1968	50.8120	0.9024
29/03/2015	92.9041	0.8377	0.2234	1.0610	5.3952	209.1132	47.8256	39.1491	50.7599	1.2348
30/03/2015	93.0173	0.8406	0.2264	1.0670	5.3326	209.9505	47.1362	39.1434	50.7484	1.3088
31/03/2015	93.1908	0.8849	0.2387	1.1236	5.2768	214.6233	43.9921	39.0939	50.7219	1.3732

Mínimo	92.4848	0.6834	0.2052	0.8967	4.9842	207.7328	31.5437	38.9976	50.6230	0.0000
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Observaciones: No hay flujo de gas el día 27