

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)
01/07/2015	93.6563	1.0227	0.2389	1.2616	4.6585	237.0821	0.3257	38.9389	50.5501	-0.0334		
02/07/2015	93.5454	1.0221	0.2323	1.2544	4.7995	241.5574	0.3203	38.9630	50.5674	-0.0816		
03/07/2015	93.5101	1.0429	0.2282	1.2711	4.8291	235.3168	0.3191	38.9575	50.5519	0.0679		
04/07/2015	93.5010	1.0646	0.2312	1.2958	4.8518	231.9571	0.3276	38.9288	50.5195	0.0575		
05/07/2015	93.5531	1.0530	0.2342	1.2873	4.8124	228.5602	0.2988	38.9186	50.5202	0.0641		
06/07/2015	93.4602	1.0395	0.2370	1.2765	4.8941	230.8441	0.1394	38.9610	50.5524	0.1424		
07/07/2015	93.4838	1.0532	0.2370	1.2902	4.8866	227.2580	0.2331	38.9316	50.5263	0.1258		
08/07/2015	93.6197	1.0362	0.2373	1.2735	4.7612	229.6315	0.2127	38.9071	50.5238	0.0616		
09/07/2015	93.5639	1.0291	0.2351	1.2642	4.8021	231.6959	0.2717	38.9393	50.5480	0.0343		
10/07/2015	93.5361	1.0297	0.2348	1.2645	4.7972	230.9167	0.2617	38.9587	50.5586	0.0475		
11/07/2015	93.5005	1.0347	0.2353	1.2700	4.8222	229.5614	0.2693	38.9657	50.5590	0.0569		
12/07/2015	93.5113	1.0273	0.2379	1.2652	4.8744	226.1041	0.2878	38.9434	50.5505	0.0508		
13/07/2015	93.6204	0.9981	0.2372	1.2354	4.7830	230.1643	0.2719	38.9387	50.5680	0.0515		
14/07/2015	93.6212	0.9508	0.2307	1.1815	4.7784	231.0268	0.2565	38.9944	50.6350	0.0445		
15/07/2015	93.5133	0.9547	0.2302	1.1849	4.8754	230.3306	0.0000	39.0250	50.6500	0.0476		
16/07/2015	93.2129	0.9124	0.2275	1.1399	5.1037	241.8481	0.2690	39.1921	50.7747	0.0481		
17/07/2015	93.5302	0.9453	0.2385	1.1837	4.8791	238.1454	0.2361	39.0195	50.6496	0.0510		
18/07/2015	93.5659	0.9933	0.2362	1.2296	4.8736	235.0343	0.2601	38.9485	50.5775	0.0283		
19/07/2015	93.5461	1.0382	0.2380	1.2761	4.8513	236.2991	0.2610	38.9223	50.5309	0.0385		
20/07/2015	93.5765	1.0640	0.2330	1.2970	4.8099	233.6084	0.2648	38.8952	50.5000	0.0481		
21/07/2015	93.5198	1.0530	0.2298	1.2828	4.7956	233.0781	0.2659	38.9506	50.5403	0.0388		
22/07/2015	93.4461	1.0389	0.2290	1.2679	4.8872	230.4675	0.2636	38.9759	50.5648	0.0300		
23/07/2015	93.3984	1.0367	0.2270	1.2636	4.9201	236.3522	0.1878	39.0030	50.5827	0.0347		
24/07/2015	93.2850	1.0447	0.2296	1.2743	4.9597	239.4609	0.2231	39.0547	50.6051	0.0470		
25/07/2015	93.4605	1.0559	0.2324	1.2883	4.8582	237.9403	0.2626	38.9586	50.5418	0.0461		
26/07/2015	93.3539	1.0817	0.2336	1.3153	4.9463	233.5491	0.2601	38.9667	50.5283	0.0499		
27/07/2015	93.4763	1.0944	0.2343	1.3287	4.8679	228.1579	0.2526	38.9032	50.4832	0.0646		
28/07/2015	93.4231	1.0431	0.2308	1.2738	4.9014	228.3443	0.2658	38.9805	50.5637	0.0405		
29/07/2015	93.4968	1.0754	0.2422	1.3176	4.8701	227.9337	0.2715	38.8977	50.4896	0.0327		
30/07/2015	93.4432	1.0635	0.2322	1.2957	4.8997	226.2241	0.2525	38.9436	50.5283	0.0412		
31/07/2015	93.3722	1.0304	0.2261	1.2565	4.9543	227.0191	0.2004	39.0082	50.5904	0.0594		

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

Mínimo	93.2129	0.9124	0.2261	1.1399	4.6585	226.1041	0.0000	38.8952	50.4832	-0.0816		
Promedio	93.4936	1.0300	0.2335	1.2635	4.8582	232.4345	0.2514	38.9643	50.5623	0.0463		
Máximo	93.6563	1.0944	0.2422	1.3287	5.1037	241.8481	0.3276	39.1921	50.7747	0.1424		
Desv. Est.	0.09724201	0.041213196	0.004022293	0.041917332	0.077793647	4.458434668	0.061270242	0.056940993	0.056508704	0.03713095		

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)
01/07/2015	93.7984	1.0821	0.2662	1.3483	4.8424	243.3913	0.3947	39.0299	50.6161	0.1358
02/07/2015	93.7742	1.0525	0.2450	1.2975	5.0839	247.6934	0.4045	39.0624	50.6366	0.0000
03/07/2015	93.6291	1.0904	0.2332	1.3236	4.9475	239.0052	0.3853	39.0180	50.6148	0.1853
04/07/2015	93.6440	1.1165	0.2365	1.3531	5.0224	237.5168	0.4507	39.0415	50.6179	0.1384
05/07/2015	93.6212	1.1025	0.2421	1.3445	4.9025	233.0878	0.3685	38.9861	50.5810	0.1509
06/07/2015	93.6901	1.0763	0.2418	1.3181	4.9988	236.4692	0.3901	39.0280	50.6198	0.2460
07/07/2015	93.5991	1.0959	0.2412	1.3371	5.3178	229.9659	0.3405	39.0581	50.6103	0.2240
08/07/2015	93.7227	1.0914	0.2441	1.3354	4.8483	238.9778	0.3306	38.9603	50.5894	0.1948
09/07/2015	93.6660	1.0637	0.2461	1.3098	4.8853	239.4020	0.3355	39.0104	50.5977	0.1507
10/07/2015	93.6141	1.0661	0.2403	1.3064	4.8829	237.8535	0.3267	39.0189	50.6069	0.1522
11/07/2015	93.5743	1.0808	0.2436	1.3244	4.8943	232.8627	0.3634	39.0156	50.6048	0.1383
12/07/2015	93.5708	1.0457	0.2442	1.2899	4.9429	227.3971	0.3720	38.9691	50.5748	0.1490
13/07/2015	93.6753	1.0371	0.2413	1.2783	4.8309	236.7219	0.3430	38.9948	50.6313	0.1583
14/07/2015	93.7637	0.9882	0.2364	1.2246	4.8477	240.2898	0.3412	39.0238	50.6595	0.1671
15/07/2015	93.7569	0.9787	0.2334	1.2121	5.0189	235.6406	0.1393	39.0816	50.6968	0.1117
16/07/2015	93.5592	0.9541	0.2333	1.1874	5.4426	248.7412	0.3868	39.3476	50.8522	0.1784
17/07/2015	93.6123	1.0130	0.2516	1.2646	4.9663	248.9897	0.3447	39.1629	50.7908	0.1970
18/07/2015	93.6678	1.0215	0.2406	1.2621	5.0079	238.0748	0.3510	39.0053	50.6405	0.1602
19/07/2015	93.6354	1.0962	0.2432	1.3395	4.9058	241.6804	0.3413	38.9752	50.6134	0.1656
20/07/2015	93.6801	1.1120	0.2366	1.3486	4.8744	236.8304	0.3449	38.9483	50.5506	0.1487
21/07/2015	93.6465	1.1079	0.2334	1.3414	4.8984	238.5068	0.3428	39.0707	50.6268	0.1541
22/07/2015	93.5656	1.0858	0.2339	1.3196	5.0427	234.8525	0.3326	39.0357	50.6209	0.1084
23/07/2015	93.4868	1.0644	0.2305	1.2950	5.0237	240.4317	0.3053	39.1171	50.7014	0.1752
24/07/2015	93.4002	1.0897	0.2356	1.3253	5.0400	248.4463	0.3048	39.1529	50.6956	0.1713
25/07/2015	93.6129	1.0847	0.2394	1.3241	5.0546	239.6234	0.3613	39.0291	50.5973	0.1276
26/07/2015	93.5672	1.1213	0.2422	1.3635	5.1125	242.9771	0.3418	39.0487	50.6191	0.1696
27/07/2015	93.5776	1.1438	0.2395	1.3832	4.9633	237.3097	0.3983	38.9388	50.5158	0.2134
28/07/2015	93.6561	1.1112	0.2439	1.3551	5.0698	236.2100	0.3265	39.2507	50.8181	0.1852
29/07/2015	93.6392	1.1269	0.2471	1.3739	5.0501	236.0844	0.3511	38.9248	50.5216	0.1261
30/07/2015	93.5123	1.1041	0.2414	1.3454	4.9676	230.3269	0.3330	39.0272	50.6186	0.1084
31/07/2015	93.5546	1.0727	0.2325	1.3051	5.1713	234.7204	0.2990	39.1264	50.6958	0.1987

Máximo	93.7984	1.1438	0.2662	1.3832	5.4426	248.9897	0.4507	39.3476	50.8522	0.2460
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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 Sulfhídrico (mg/m ³)
01/07/2015	93.4419	0.9809	0.2262	1.2071	4.5387	229.9677	0.2682	38.8874	50.5118	0.0000
02/07/2015	93.2626	0.9909	0.2200	1.2108	4.5807	229.6124	0.2132	38.8548	50.4816	0.0000
03/07/2015	93.3792	0.9995	0.2182	1.2177	4.7094	231.9048	0.1870	38.8981	50.4945	0.0000
04/07/2015	93.2749	1.0134	0.2253	1.2386	4.7191	228.6316	0.2401	38.8818	50.4588	0.0000
05/07/2015	93.4351	1.0006	0.2276	1.2282	4.7253	225.9464	0.2413	38.8916	50.4711	0.0000
06/07/2015	93.3586	0.9997	0.2327	1.2324	4.6244	225.8866	0.0078	38.8718	50.4744	0.0176
07/07/2015	93.0711	1.0190	0.2296	1.2486	4.8000	226.2106	0.0976	38.8781	50.4707	0.0000
08/07/2015	93.5403	0.9807	0.2337	1.2144	4.6387	225.3618	0.0400	38.8577	50.4595	0.0000
09/07/2015	93.4423	0.9921	0.2294	1.2215	4.6714	224.8689	0.1977	38.9106	50.5103	0.0000
10/07/2015	93.4350	0.9998	0.2294	1.2292	4.7290	225.1063	0.1940	38.9204	50.5110	0.0000
11/07/2015	93.4405	1.0022	0.2295	1.2317	4.7107	226.1523	0.1790	38.9129	50.4967	0.0000
12/07/2015	93.4498	1.0100	0.2325	1.2424	4.8143	225.7370	0.2131	38.9246	50.5292	0.0000
13/07/2015	93.5520	0.9529	0.2333	1.1862	4.7470	224.0536	0.2061	38.8901	50.5144	0.0000
14/07/2015	93.5423	0.9100	0.2256	1.1356	4.6762	225.0071	0.1512	38.9718	50.5943	0.0000
15/07/2015	93.3572	0.9231	0.2276	1.1507	4.6526	228.3649	0.0000	38.9798	50.6258	0.0000
16/07/2015	92.7214	0.8731	0.2240	1.0971	4.8012	232.4910	0.1542	39.0861	50.6856	0.0000
17/07/2015	93.4266	0.8543	0.2186	1.0729	4.8024	232.6720	0.0016	38.9317	50.5513	0.0000
18/07/2015	93.4396	0.9502	0.2321	1.1822	4.7894	231.4393	0.1776	38.9062	50.5332	0.0000
19/07/2015	93.4893	0.9632	0.2342	1.1974	4.7453	233.4971	0.1921	38.8725	50.4696	0.0000
20/07/2015	93.4376	1.0164	0.2307	1.2471	4.7259	230.7599	0.2050	38.8535	50.4459	0.0000
21/07/2015	93.2571	0.9983	0.2222	1.2205	4.6957	226.9314	0.1577	38.8700	50.4560	0.0000
22/07/2015	93.3395	1.0007	0.2241	1.2248	4.7667	225.6875	0.2229	38.9337	50.5179	0.0000
23/07/2015	93.2892	0.9625	0.2200	1.1825	4.8577	231.0407	0.0000	38.9662	50.5480	0.0000
24/07/2015	93.1254	0.9752	0.2216	1.1968	4.8974	234.7254	0.0498	38.9664	50.5348	0.0000
25/07/2015	93.2319	1.0175	0.2273	1.2448	4.7034	236.4582	0.1462	38.8989	50.4971	0.0000
26/07/2015	93.1926	1.0187	0.2279	1.2466	4.7700	226.9370	0.1689	38.8747	50.4575	0.0000
27/07/2015	93.3875	1.0691	0.2308	1.2999	4.7605	223.8790	0.1192	38.8734	50.4335	0.0000
28/07/2015	93.1235	0.9140	0.2018	1.1158	4.7042	227.0331	0.1619	38.8622	50.4445	0.0000
29/07/2015	93.3489	1.0397	0.2383	1.2780	4.7218	225.2338	0.2201	38.8635	50.4416	0.0000
30/07/2015	93.3921	1.0055	0.2202	1.2257	4.8377	223.8762	0.1848	38.8852	50.4660	0.0000
31/07/2015	93.1380	0.9735	0.2173	1.1908	4.7737	223.3126	0.0000	38.9373	50.5248	0.0000

Mínimo	92.7214	0.8543	0.2018	1.0729	4.5387	223.3126	0.0000	38.8535	50.4335	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 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)
01/07/2015	93.7414	1.0946	0.2396	1.3343	4.6051	236.3232	1.5199	38.8235	50.4349	0.0059		
02/07/2015	93.7219	1.0338	0.2350	1.2687	4.6246	242.4180	1.4110	38.8944	50.5189	0.0082		
03/07/2015	93.5411	1.0250	0.2252	1.2502	4.8193	241.5937	1.5263	38.9595	50.5668	0.0080		
04/07/2015	93.4716	1.0666	0.2252	1.2918	4.8656	242.8574	1.5296	38.9447	50.5298	0.0057		
05/07/2015	93.5722	1.0595	0.2275	1.2870	4.7954	235.8444	1.7916	38.9103	50.5141	0.0000		
06/07/2015	93.5205	1.0395	0.2315	1.2709	4.8528	231.4798	1.1990	38.9392	50.5426	0.0131		
07/07/2015	93.4598	1.0388	0.2346	1.2734	4.9152	229.9163	1.1006	38.9532	50.5497	0.0107		
08/07/2015	93.5632	1.0397	0.2326	1.2723	4.8224	230.0084	1.1483	38.9201	50.5310	0.0081		
09/07/2015	93.6280	1.0457	0.2296	1.2752	4.7470	234.6374	1.0796	38.9027	50.5181	0.0060		
10/07/2015	93.5396	1.0276	0.2301	1.2577	4.8170	232.5293	0.9848	38.9539	50.5596	0.0075		
11/07/2015	93.5359	1.0353	0.2294	1.2647	4.7979	230.7792	0.9614	38.9553	50.5553	0.0068		
12/07/2015	93.5027	1.0328	0.2321	1.2648	4.8554	228.5281	1.1265	38.9545	50.5556	0.0033		
13/07/2015	93.5756	1.0230	0.2320	1.2549	4.8256	231.6870	1.1136	38.9285	50.5476	0.0085		
14/07/2015	93.6194	0.9737	0.2315	1.2053	4.7813	234.9385	1.0013	38.9687	50.6043	0.0086		
15/07/2015	93.5930	0.9540	0.2260	1.1800	4.8081	236.1395	0.8695	39.0006	50.6385	0.0083		
16/07/2015	93.2231	0.9301	0.2223	1.1524	5.0877	238.4464	0.8445	39.1700	50.7525	0.0104		
17/07/2015	93.4239	0.8949	0.2226	1.1175	4.9368	239.7124	0.0000	39.1296	50.7537	0.0066		
18/07/2015	93.5139	0.9796	0.2344	1.2140	4.9257	238.0291	0.0000	38.9766	50.6038	0.0046		
19/07/2015	93.5747	1.0014	0.2326	1.2340	4.8642	243.0290	0.0000	38.9377	50.5675	0.0042		
20/07/2015	93.5447	1.0492	0.2322	1.2814	4.8412	238.9175	0.5989	38.9183	50.5237	0.0072		
21/07/2015	93.5454	1.0689	0.2279	1.2968	4.8232	234.0295	1.4332	38.9074	50.5059	0.0091		
22/07/2015	93.5039	1.0496	0.2247	1.2742	4.8269	236.3599	1.5411	38.9535	50.5467	0.0076		
23/07/2015	93.4076	1.0328	0.2233	1.2561	4.9158	234.5874	1.1596	39.0018	50.5863	0.0088		
24/07/2015	93.3764	1.0314	0.2231	1.2546	4.9315	237.5380	1.1108	39.0186	50.5968	0.0065		
25/07/2015	93.3137	1.0679	0.2264	1.2943	4.9502	241.7755	1.2756	39.0165	50.5690	0.0074		
26/07/2015	93.4060	1.0556	0.2284	1.2840	4.8964	238.9580	1.2858	38.9809	50.5565	0.0102		
27/07/2015	93.4023	1.0899	0.2302	1.3202	4.9374	235.6698	1.5184	38.9321	50.5046	0.0078		
28/07/2015	93.4117	1.0615	0.2249	1.2864	4.9179	231.5491	1.5281	38.9670	50.5461	0.0095		
29/07/2015	93.5101	1.0773	0.2375	1.3148	4.8507	238.0493	1.3123	38.8994	50.4913	0.0064		
30/07/2015	93.4662	1.0830	0.2346	1.3177	4.8859	235.6819	0.6495	38.9106	50.4951	0.0075		
31/07/2015	93.3376	1.0282	0.2226	1.2507	5.0043	235.1129	0.6132	39.0172	50.5987	0.0072		

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

Mínimo	93.2231	0.8949	0.2223	1.1175	4.6051	228.5281	0.0000	38.8235	50.4349	0.0000		
Promedio	93.5015	1.0320	0.2293	1.2613	4.8558	236.0363	1.0721	38.9596	50.5602	0.0074		
Máximo	93.7414	1.0946	0.2396	1.3343	5.0877	243.0290	1.7916	39.1700	50.7537	0.0131		
Desv. Est.	0.111599579	0.045252996	0.00468418	0.047174331	0.095256756	4.028902944	0.460668383	0.066081154	0.0654547	0.002416805		

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 Sulfhídrico (mg/m ³)
01/07/2015	93.8917	1.1330	0.2684	1.4014	4.7195	243.6005	1.8324	38.9489	50.4976	0.0350
02/07/2015	93.7982	1.0558	0.2618	1.3176	4.8347	249.7262	1.6201	39.0028	50.6062	0.0346
03/07/2015	93.7422	1.0684	0.2393	1.3077	5.0134	245.7216	1.7407	39.0343	50.6111	0.0354
04/07/2015	93.6087	1.1182	0.2295	1.3477	5.0249	244.7636	1.8247	39.0409	50.6132	0.0345
05/07/2015	93.6597	1.1019	0.2330	1.3348	4.8898	242.0514	2.0957	38.9642	50.5837	0.0219
06/07/2015	93.6145	1.0954	0.2362	1.3316	5.0029	242.0434	1.9607	39.0296	50.6200	0.0714
07/07/2015	93.6989	1.0767	0.2447	1.3214	5.2566	234.9546	1.4661	39.0329	50.6086	0.0688
08/07/2015	93.6506	1.0955	0.2369	1.3324	4.9001	235.8734	1.6895	38.9578	50.5895	0.0449
09/07/2015	93.7234	1.0933	0.2420	1.3353	4.8601	240.4862	1.4368	38.9657	50.5912	0.0276
10/07/2015	93.5946	1.0681	0.2431	1.3112	4.8737	236.8243	1.3280	39.0158	50.6075	0.0494
11/07/2015	93.6208	1.0821	0.2354	1.3175	4.8872	235.5995	1.2418	39.0102	50.6004	0.0310
12/07/2015	93.5542	1.0610	0.2385	1.2995	4.9330	231.9143	1.3661	38.9946	50.5994	0.0256
13/07/2015	93.6799	1.0533	0.2363	1.2896	4.8987	234.2477	1.4383	38.9477	50.5802	0.0648
14/07/2015	93.6784	1.0181	0.2379	1.2560	4.8401	240.0788	1.2663	39.0158	50.6518	0.0680
15/07/2015	93.7843	0.9821	0.2325	1.2146	4.9853	242.4184	1.2629	39.0602	50.6738	0.0371
16/07/2015	93.5177	0.9608	0.2253	1.1862	5.4623	244.2780	1.1815	39.3872	50.8667	0.0682
17/07/2015	93.5760	0.9752	0.2340	1.2092	5.2227	246.7809	0.8363	39.2305	50.8040	0.0363
18/07/2015	93.5879	1.0123	0.2465	1.2588	5.0184	246.6989	0.0000	39.0238	50.6483	0.0340
19/07/2015	93.6618	1.0285	0.2370	1.2655	4.9229	247.8566	0.0000	38.9948	50.6326	0.0423
20/07/2015	93.6341	1.0959	0.2397	1.3355	4.8801	249.0987	1.6849	38.9650	50.5661	0.0383
21/07/2015	93.6875	1.1291	0.2366	1.3657	4.8854	239.2060	1.9171	39.0624	50.6283	0.0548
22/07/2015	93.6502	1.0917	0.2300	1.3217	5.0120	243.6892	1.7921	39.0539	50.6240	0.0477
23/07/2015	93.5459	1.0897	0.2301	1.3198	5.0227	240.2424	1.4840	39.1056	50.6972	0.0347
24/07/2015	93.4797	1.0645	0.2279	1.2925	5.0144	241.2604	1.5313	39.1246	50.6940	0.0386
25/07/2015	93.4263	1.1056	0.2316	1.3372	5.0573	247.9825	1.4670	39.1624	50.6923	0.0609
26/07/2015	93.6102	1.0875	0.2349	1.3224	5.0427	244.3703	1.4167	39.0464	50.6177	0.0571
27/07/2015	93.5560	1.1275	0.2368	1.3643	5.1001	248.4632	1.7088	39.0091	50.5542	0.0504
28/07/2015	93.5360	1.1429	0.2349	1.3778	5.0650	243.5780	1.8255	39.2572	50.8173	0.0600
29/07/2015	93.6591	1.1215	0.2426	1.3641	5.0544	245.5089	1.9422	38.9782	50.5603	0.0393
30/07/2015	93.5568	1.1312	0.2417	1.3729	4.9432	240.7185	1.6351	38.9603	50.5363	0.0440
31/07/2015	93.4974	1.0763	0.2309	1.3072	5.1782	239.9810	0.8371	39.1347	50.6999	0.0500

Máximo	93.8917	1.1429	0.2684	1.4014	5.4623	249.7262	2.0957	39.3872	50.8667	0.0714
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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 Sulfhídrico (mg/m ³)
01/07/2015	93.5128	1.0650	0.2215	1.2865	4.4740	232.1709	1.2249	38.7559	50.3728	0.0000
02/07/2015	93.4911	0.9928	0.2265	1.2193	4.5410	235.2953	1.1900	38.8313	50.4741	0.0000
03/07/2015	93.3372	1.0007	0.2138	1.2144	4.6479	233.9785	1.1823	38.8734	50.5084	0.0000
04/07/2015	93.2860	1.0134	0.2208	1.2342	4.7302	240.6253	1.1998	38.8869	50.4611	0.0000
05/07/2015	93.4858	1.0031	0.2197	1.2228	4.7163	228.2369	1.2938	38.8818	50.4740	0.0000
06/07/2015	93.3535	1.0034	0.2276	1.2310	4.7682	224.7454	0.9023	38.8892	50.4755	0.0000
07/07/2015	93.1434	0.9917	0.2264	1.2181	4.6247	225.3323	0.7557	38.8597	50.4685	0.0000
08/07/2015	93.4483	0.9846	0.2284	1.2130	4.7373	226.9864	0.7133	38.8751	50.4674	0.0000
09/07/2015	93.5282	0.9917	0.2209	1.2126	4.6438	226.1359	0.8657	38.8215	50.4362	0.0000
10/07/2015	93.4264	0.9997	0.2236	1.2233	4.7474	226.5245	0.6959	38.9162	50.5168	0.0000
11/07/2015	93.4603	1.0063	0.2244	1.2307	4.7180	224.1967	0.5837	38.9096	50.4982	0.0000
12/07/2015	93.4425	1.0044	0.2260	1.2305	4.7985	222.8481	0.7981	38.9374	50.5272	0.0000
13/07/2015	93.4756	0.9856	0.2272	1.2127	4.7476	226.2290	0.8116	38.8922	50.5191	0.0000
14/07/2015	93.5569	0.9346	0.2236	1.1582	4.7186	227.2883	0.6607	38.9302	50.5543	0.0000
15/07/2015	93.4053	0.9161	0.2208	1.1369	4.6319	230.9977	0.5443	38.9732	50.6048	0.0000
16/07/2015	92.7063	0.9050	0.2185	1.1235	4.8561	229.2261	0.6216	39.0579	50.6817	0.0000
17/07/2015	93.0813	0.8532	0.2127	1.0659	4.7934	234.8674	0.0000	39.0181	50.6300	0.0000
18/07/2015	93.4415	0.9467	0.2269	1.1735	4.8275	230.8671	0.0000	38.9269	50.5552	0.0000
19/07/2015	93.5144	0.9546	0.2287	1.1833	4.7969	238.1267	0.0000	38.9071	50.5355	0.0000
20/07/2015	93.4455	1.0159	0.2247	1.2406	4.7558	229.7894	0.0000	38.8663	50.4644	0.0000
21/07/2015	93.2698	0.9950	0.2179	1.2128	4.7221	229.7303	0.9744	38.8520	50.4343	0.0000
22/07/2015	93.3236	1.0017	0.2164	1.2182	4.7032	228.5606	1.2134	38.8823	50.4749	0.0000
23/07/2015	93.3138	0.9621	0.2155	1.1776	4.7837	226.6951	0.7736	38.9432	50.5136	0.0000
24/07/2015	93.2166	0.9761	0.2170	1.1931	4.8595	233.3488	0.8654	38.9606	50.5453	0.0000
25/07/2015	93.1243	1.0139	0.2183	1.2321	4.8836	235.7475	1.0996	38.9692	50.5182	0.0000
26/07/2015	93.2415	1.0169	0.2230	1.2399	4.7159	234.0409	0.9540	38.8951	50.4953	0.0000
27/07/2015	93.2002	1.0612	0.2259	1.2871	4.7809	225.4079	1.1336	38.8794	50.4635	0.0000
28/07/2015	93.1360	0.9215	0.1965	1.1180	4.7935	222.5149	1.2868	38.8745	50.4364	0.0000
29/07/2015	93.2846	1.0416	0.2260	1.2676	4.7070	218.8277	0.9854	38.8583	50.4404	0.0000
30/07/2015	93.3998	1.0534	0.2278	1.2812	4.8233	226.1379	0.3762	38.8846	50.4495	0.0000
31/07/2015	93.1415	0.9715	0.2113	1.1828	4.8523	230.0462	0.4288	38.9252	50.5098	0.0000

Mínimo	92.7063	0.8532	0.1965	1.0659	4.4740	218.8277	0.0000	38.7559	50.3728	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)
01/07/2015	93.4352	1.0461	0.2227	1.2688	4.9675	239.7929	18.2923	38.9526	50.5509	0.0000		
02/07/2015	93.4050	1.0911	0.2345	1.3256	4.9451	240.6498	18.6623	38.9208	50.4955	0.4841		
03/07/2015	93.3908	1.0557	0.2265	1.2822	4.9724	238.5946	19.0865	38.9652	50.5494	0.4773		
04/07/2015	93.2172	1.0145	0.2135	1.2280	5.1634	239.5256	18.6722	39.0612	50.6374	0.4220		
05/07/2015	93.1933	1.0503	0.2138	1.2640	5.1763	237.6686	18.3784	39.0358	50.5994	0.4306		
06/07/2015	93.1289	1.0626	0.2151	1.2777	5.2511	238.1655	18.2690	39.0342	50.5886	0.4799		
07/07/2015	93.2560	1.0488	0.2188	1.2677	5.1372	238.0658	21.7021	39.0062	50.5812	0.4744		
08/07/2015	93.1923	1.0416	0.2194	1.2610	5.2010	237.1002	19.1895	39.0291	50.5981	0.5263		
09/07/2015	93.1292	1.0322	0.2216	1.2537	5.2794	236.6596	16.9112	39.0500	50.6163	0.5017		
10/07/2015	93.2580	1.0315	0.2214	1.2529	5.1624	237.0905	16.0239	39.0316	50.6227	0.4926		
11/07/2015	93.2892	1.0363	0.2193	1.2556	5.1148	238.7311	15.6404	39.0034	50.5871	0.5374		
12/07/2015	93.2245	1.0235	0.2178	1.2413	5.1481	238.2564	16.1341	39.0484	50.6220	0.5200		
13/07/2015	93.2028	1.0257	0.2172	1.2429	5.1598	238.2540	17.1056	39.0548	50.6244	0.5338		
14/07/2015	93.1747	1.0296	0.2231	1.2527	5.2322	237.2968	16.9626	39.0364	50.6089	0.5486		
15/07/2015	93.2981	1.0069	0.2189	1.2258	5.1352	236.7753	16.2396	39.0203	50.6171	0.5538		
16/07/2015	93.2870	0.9668	0.2165	1.1833	5.1363	237.6615	15.5244	39.0707	50.6742	0.5790		
17/07/2015	93.1838	0.9327	0.2110	1.1437	5.2595	236.9493	15.8285	39.1322	50.7356	0.6448		
18/07/2015	92.8422	0.9206	0.2095	1.1301	5.4852	240.2920	16.0189	39.2897	50.8329	0.5768		
19/07/2015	93.0757	0.8858	0.2093	1.0951	5.3227	240.0330	16.1095	39.2298	50.8231	0.5352		
20/07/2015	93.2126	0.9772	0.2223	1.1995	5.2472	238.7050	17.2300	39.0638	50.6607	0.5848		
21/07/2015	93.2663	0.9957	0.2197	1.2154	5.2094	238.5275	17.9517	39.0249	50.6272	0.5082		
22/07/2015	93.2593	1.0585	0.2184	1.2768	5.1646	239.6063	17.9245	38.9835	50.5612	0.6299		
23/07/2015	93.2169	1.0572	0.2123	1.2695	5.1387	239.6828	17.6198	39.0258	50.5885	0.5793		
24/07/2015	93.1683	1.0268	0.2102	1.2370	5.2169	239.9833	18.7774	39.0621	50.6318	0.6594		
25/07/2015	93.0910	1.0375	0.2096	1.2471	5.2695	239.4151	18.4536	39.0820	50.6353	0.7486		
26/07/2015	92.9897	1.0489	0.2121	1.2610	5.3061	241.7817	17.0526	39.1232	50.6496	0.9299		
27/07/2015	93.0994	1.0605	0.2147	1.2752	5.2554	240.7801	17.6897	39.0538	50.6013	0.9191		
28/07/2015	93.0986	1.0598	0.2155	1.2753	5.2501	240.4435	18.8577	39.0544	50.6017	0.8686		
29/07/2015	93.1466	1.0734	0.2137	1.2872	5.2196	240.9327	18.9507	39.0250	50.5765	0.9750		
30/07/2015	93.1221	1.0454	0.2129	1.2583	5.2474	238.8729	17.7749	39.0593	50.6154	1.0663		
31/07/2015	93.1469	1.0760	0.2212	1.2972	5.2444	237.6463	17.5883	39.0044	50.5606	1.1733		

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

Mínimo	92.8422	0.8858	0.2093	1.0951	4.9451	236.6596	15.5244	38.9208	50.4955	0.0000		
Promedio	93.1936	1.0264	0.2172	1.2436	5.1942	238.8368	17.6330	39.0495	50.6218	0.6116		
Máximo	93.4352	1.0911	0.2345	1.3256	5.4852	241.7817	21.7021	39.2897	50.8329	1.1733		
Desv. Est.	0.117921911	0.046663466	0.005590433	0.049230558	0.10655594	1.386399889	1.356257651	0.071191734	0.069898104	0.226080976		

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)
01/07/2015	93.5084	1.0899	0.2411	1.3310	5.0577	240.5487	18.5663	38.9895	50.6026	0.0000
02/07/2015	93.5328	1.1086	0.2629	1.3715	5.0845	241.9488	19.1890	38.9615	50.5495	0.7139
03/07/2015	93.5623	1.1200	0.2501	1.3702	5.1858	240.5438	19.6270	39.0963	50.6658	0.6315
04/07/2015	93.4366	1.0393	0.2269	1.2662	5.4346	241.0210	18.8778	39.1461	50.6919	0.5378
05/07/2015	93.2746	1.0867	0.2167	1.3034	5.2763	238.9561	18.5119	39.0883	50.6523	0.5037
06/07/2015	93.2503	1.1139	0.2219	1.3358	5.3889	239.3399	18.6680	39.1334	50.6739	0.7533
07/07/2015	93.3337	1.1052	0.2287	1.3339	5.2101	239.2627	23.2816	39.0582	50.6422	0.7105
08/07/2015	93.3291	1.0904	0.2237	1.3141	5.3520	238.1269	21.3456	39.1242	50.6786	0.8262
09/07/2015	93.2273	1.0634	0.2319	1.2954	5.5810	237.6190	17.4714	39.1180	50.6689	1.0780
10/07/2015	93.3281	1.0976	0.2258	1.3234	5.2120	238.2439	16.5299	39.3150	50.9804	0.7588
11/07/2015	93.4050	1.0841	0.2262	1.3103	5.2014	241.3141	15.7345	39.0526	50.6454	0.9350
12/07/2015	93.3162	1.0540	0.2241	1.2781	5.2413	239.4536	16.7827	39.1033	50.6610	0.7175
13/07/2015	93.2669	1.0767	0.2209	1.2976	5.2212	239.7146	17.3567	39.0967	50.6683	0.9442
14/07/2015	93.2159	1.0602	0.2273	1.2876	5.2875	238.5577	17.3398	39.0600	50.6381	0.8418
15/07/2015	93.3658	1.0381	0.2222	1.2603	5.2140	238.0440	16.7596	39.0421	50.6416	0.8818
16/07/2015	93.3409	1.0130	0.2237	1.2366	5.1942	238.8821	16.1418	39.1117	50.7218	1.0166
17/07/2015	93.4123	0.9710	0.2142	1.1852	5.3969	238.5620	16.0905	39.1877	50.7920	1.9693
18/07/2015	93.2064	0.9491	0.2120	1.1611	5.8118	242.7669	16.6074	39.4738	50.9228	0.9394
19/07/2015	93.2917	0.9474	0.2172	1.1646	5.5963	241.8448	16.5823	39.3271	50.8696	1.2852
20/07/2015	93.2882	1.0087	0.2313	1.2400	5.3621	241.8153	18.2122	39.1789	50.7630	1.0583
21/07/2015	93.3585	1.0585	0.2235	1.2820	5.3300	240.1754	18.3657	39.0840	50.6932	0.9874
22/07/2015	93.3629	1.1059	0.2254	1.3312	5.2282	242.3563	18.0769	39.0520	50.6243	1.2516
23/07/2015	93.3226	1.1098	0.2172	1.3270	5.2378	241.3951	18.0676	39.1578	50.6908	0.9889
24/07/2015	93.3529	1.0618	0.2145	1.2763	5.4040	241.7485	19.5423	39.1191	50.6858	1.3834
25/07/2015	93.2156	1.0877	0.2149	1.3026	5.4111	240.8985	19.4668	39.1831	50.7471	1.7554
26/07/2015	93.1615	1.0935	0.2174	1.3109	5.3878	243.9022	17.7831	39.2212	50.7537	1.9564
27/07/2015	93.2859	1.0848	0.2215	1.3063	5.4234	242.5705	18.1147	39.1216	50.6601	1.6842
28/07/2015	93.3088	1.1069	0.2207	1.3276	5.4776	242.0284	19.1009	39.1291	50.6672	2.3011
29/07/2015	93.2470	1.1197	0.2245	1.3442	5.3484	244.1845	19.1552	39.2505	50.8167	2.3078
30/07/2015	93.3434	1.1114	0.2261	1.3374	5.4417	241.8311	18.8019	39.3517	50.8761	2.6683
31/07/2015	93.2412	1.1288	0.2273	1.3561	5.4089	240.8773	18.1589	39.0516	50.5975	3.2667

Máximo	93.5623	1.1288	0.2629	1.3715	5.8118	244.1845	23.2816	39.4738	50.9804	3.2667
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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)
01/07/2015	93.3618	1.0019	0.2146	1.2164	4.9007	237.9969	18.0254	38.9198	50.5026	0.0000
02/07/2015	93.2529	1.0555	0.2165	1.2721	4.8328	239.7079	18.1419	38.8777	50.4598	0.0000
03/07/2015	93.1622	0.9854	0.2115	1.1969	4.8220	236.6707	18.4202	38.8569	50.4456	0.3740
04/07/2015	92.9467	0.9867	0.2015	1.1882	4.9483	238.3986	18.4267	38.9761	50.5680	0.3504
05/07/2015	93.0917	1.0041	0.2100	1.2142	5.0537	237.1283	18.1933	38.9883	50.5451	0.3167
06/07/2015	92.9522	1.0149	0.2100	1.2249	5.1547	237.1917	17.8891	38.9737	50.5170	0.3280
07/07/2015	93.1737	0.9952	0.2127	1.2079	5.0622	236.4604	18.6255	38.9695	50.5210	0.3386
08/07/2015	93.0214	0.9982	0.2172	1.2154	5.0489	236.0684	17.6870	38.9644	50.5400	0.3434
09/07/2015	92.8523	0.9934	0.2153	1.2087	5.1853	235.3003	16.4903	39.0030	50.5754	0.3482
10/07/2015	93.1892	0.9786	0.2169	1.1955	5.0889	236.3619	15.6915	38.9623	50.5197	0.3056
11/07/2015	93.1940	0.9882	0.2134	1.2016	4.9910	236.7163	15.5403	38.9425	50.5249	0.3774
12/07/2015	93.1233	0.9971	0.2130	1.2101	5.0684	237.0291	15.7132	39.0076	50.5807	0.3900
13/07/2015	93.1389	0.9954	0.2137	1.2090	5.0523	237.2043	16.8637	39.0038	50.5596	0.3291
14/07/2015	93.1179	1.0065	0.2187	1.2253	5.1709	236.1232	16.5075	39.0173	50.5827	0.3548
15/07/2015	93.2042	0.9785	0.2157	1.1942	5.0643	235.7921	15.8529	38.9876	50.5900	0.3107
16/07/2015	93.2255	0.9350	0.2092	1.1441	5.0853	236.5462	14.9426	39.0272	50.6146	0.2903
17/07/2015	93.0299	0.9057	0.2075	1.1132	5.0559	235.9394	15.4811	39.0602	50.6913	0.3346
18/07/2015	92.3393	0.8981	0.2068	1.1048	5.1990	236.2453	15.5224	39.1504	50.7429	0.3213
19/07/2015	92.7519	0.8507	0.2008	1.0515	5.1440	238.9648	15.7997	39.1695	50.7436	0.1797
20/07/2015	93.1261	0.9308	0.2096	1.1405	5.1495	237.2634	16.3297	39.0143	50.6118	0.2715
21/07/2015	93.1520	0.9499	0.2165	1.1664	5.1398	237.0186	17.6624	38.9856	50.5605	0.2448
22/07/2015	93.1837	1.0219	0.2133	1.2351	5.0705	237.9742	17.7127	38.9432	50.5160	0.2848
23/07/2015	92.9536	0.9897	0.2051	1.1948	5.0414	238.3835	17.1722	38.9511	50.5085	0.2757
24/07/2015	93.0067	0.9962	0.2047	1.2009	5.0348	237.8645	17.1444	39.0033	50.5835	0.2890
25/07/2015	93.0056	0.9621	0.2033	1.1654	5.1543	237.6809	17.6098	39.0322	50.5723	0.3652
26/07/2015	92.8327	0.9737	0.2043	1.1779	5.2058	240.4434	16.5975	39.0522	50.5919	0.3477
27/07/2015	92.9084	1.0294	0.2096	1.2390	5.0800	239.7577	17.3482	38.9716	50.5387	0.3690
28/07/2015	92.8537	1.0111	0.2099	1.2211	5.0533	238.1034	18.3165	38.9942	50.5353	0.4225
29/07/2015	93.0263	0.9259	0.1876	1.1135	5.1239	237.9301	18.7810	38.9697	50.5158	0.3928
30/07/2015	92.7942	0.9126	0.1819	1.0945	5.0510	236.5527	17.3425	38.9510	50.5044	0.3343
31/07/2015	93.0196	1.0478	0.2155	1.2632	5.1657	234.6294	17.0190	38.9590	50.4971	0.3295

Mínimo	92.3393	0.8507	0.1819	1.0515	4.8220	234.6294	14.9426	38.8569	50.4456	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 Rocio (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)
01/07/2015	93.4362	1.0466	0.2294	1.2761	4.9495	239.2478	35.1356	38.9505	50.5462	0.3873		
02/07/2015	93.4278	1.0827	0.2292	1.3119	4.9153	241.5495	35.1342	38.9311	50.5094	0.3895		
03/07/2015	93.4176	1.0541	0.2306	1.2847	4.9253	235.6633	36.7816	38.9605	50.5451	0.3619		
04/07/2015	93.3145	1.0107	0.2201	1.2308	5.0504	234.1843	35.9383	39.0360	50.6225	0.3342		
05/07/2015	93.2892	1.0443	0.2200	1.2643	5.0677	229.4087	35.6147	39.0113	50.5856	0.2923		
06/07/2015	93.1698	1.0585	0.2210	1.2796	5.1888	231.9840	35.2871	39.0289	50.5855	0.2838		
07/07/2015	93.2579	1.0473	0.2250	1.2724	5.1175	234.6091	41.2951	39.0061	50.5784	0.3022		
08/07/2015	93.1975	1.0399	0.2258	1.2657	5.1793	234.6770	38.0101	39.0299	50.5977	0.3612		
09/07/2015	93.1137	1.0322	0.2282	1.2604	5.2735	234.8752	32.8196	39.0542	50.6149	0.4157		
10/07/2015	93.2445	1.0314	0.2280	1.2595	5.1532	236.1507	31.0926	39.0142	50.5926	0.4382		
11/07/2015	93.2808	1.0369	0.2270	1.2639	5.1029	236.7760	30.1359	39.0051	50.5841	0.5013		
12/07/2015	93.2086	1.0215	0.2252	1.2466	5.1449	233.7816	30.9970	39.0547	50.6236	0.5986		
13/07/2015	93.2015	1.0229	0.2245	1.2474	5.1395	235.8728	32.9405	39.0589	50.6253	0.5605		
14/07/2015	93.1911	1.0383	0.2271	1.2654	5.1597	235.5689	32.8417	39.0392	50.6022	0.6546		
15/07/2015	93.2478	1.0126	0.2265	1.2392	5.1529	232.2430	31.4405	39.1632	50.7885	0.6964		
16/07/2015	93.2602	0.9665	0.2242	1.1907	5.1346	232.1229	29.9646	39.0804	50.6763	0.9254		
17/07/2015	93.2633	0.9414	0.2206	1.1620	5.1569	231.3226	30.1026	39.0996	50.7062	0.7612		
18/07/2015	93.1434	0.9293	0.2178	1.1471	5.2396	230.9033	30.1273	39.1637	50.7520	0.6981		
19/07/2015	92.8690	0.9081	0.2199	1.1279	5.5003	231.5620	31.2550	39.2681	50.8248	0.6514		
20/07/2015	93.1822	0.9560	0.2353	1.1913	5.2454	229.7602	31.6104	39.0938	50.6864	0.7982		
21/07/2015	93.2486	0.9910	0.2288	1.2198	5.2077	229.8115	34.6420	39.0336	50.6312	0.7868		
22/07/2015	93.2338	1.0596	0.2279	1.2875	5.1686	230.0542	34.6154	38.9889	50.5600	0.8535		
23/07/2015	93.1394	1.0485	0.2232	1.2718	5.1836	233.2600	34.5950	39.0790	50.6349	0.7113		
24/07/2015	93.1498	1.0291	0.2211	1.2502	5.1988	235.9177	35.5975	39.0657	50.6266	1.0241		
25/07/2015	93.0685	1.0349	0.2214	1.2562	5.2684	234.7755	35.7529	39.0871	50.6346	1.0747		
26/07/2015	92.9696	1.0487	0.2238	1.2724	5.3017	236.0744	33.1255	39.1250	50.6455	0.9888		
27/07/2015	92.9868	1.0553	0.2241	1.2794	5.3263	235.2316	33.6443	39.0956	50.6243	1.3191		
28/07/2015	93.0555	1.0604	0.2273	1.2877	5.2638	234.4549	36.2439	39.0640	50.6014	1.1765		
29/07/2015	93.1236	1.0793	0.2284	1.3077	5.2177	233.2890	36.7338	39.0199	50.5636	1.2131		
30/07/2015	93.0939	1.0388	0.2265	1.2653	5.2442	231.7546	34.4602	39.0712	50.6205	1.1826		
31/07/2015	93.1239	1.0776	0.2361	1.3137	5.2381	231.1043	33.8749	39.0036	50.5515	1.1015		

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

Mínimo	92.8690	0.9081	0.2178	1.1279	4.9153	229.4087	29.9646	38.9311	50.5094	0.2838		
Promedio	93.1906	1.0260	0.2256	1.2516	5.1747	233.8061	33.9294	39.0543	50.6239	0.7047		
Máximo	93.4362	1.0827	0.2361	1.3137	5.5003	241.5495	41.2951	39.2681	50.8248	1.3191		
Desv. Est.	0.127293244	0.04369112	0.004306796	0.04547429	0.117515016	2.807402747	2.648299225	0.067323527	0.069686814	0.314595257		

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)
01/07/2015	93.5286	1.0837	0.2463	1.3301	5.0268	240.4184	35.5805	38.9828	50.5969	0.5130
02/07/2015	93.5181	1.1013	0.2387	1.3400	4.9768	242.6623	35.5247	38.9669	50.5488	0.4673
03/07/2015	93.5776	1.1225	0.2523	1.3749	5.1250	242.4577	37.8912	39.0980	50.6636	0.4889
04/07/2015	93.5304	1.0335	0.2344	1.2679	5.3116	234.8999	36.3782	39.1137	50.6704	0.6848
05/07/2015	93.4107	1.0829	0.2244	1.3073	5.2067	231.9085	35.9534	39.0750	50.6433	0.4748
06/07/2015	93.3004	1.1136	0.2286	1.3422	5.3009	232.9410	35.7697	39.1160	50.6650	0.4548
07/07/2015	93.3357	1.1003	0.2331	1.3334	5.2091	235.3810	45.0884	39.0568	50.6436	0.5570
08/07/2015	93.3776	1.0861	0.2305	1.3166	5.3423	235.8428	42.4856	39.1302	50.6822	0.6551
09/07/2015	93.2211	1.0666	0.2409	1.3075	5.6955	236.2902	34.4822	39.1601	50.6841	0.7028
10/07/2015	93.3557	1.0887	0.2321	1.3208	5.2197	237.3182	31.9749	39.0678	50.6477	0.6697
11/07/2015	93.3973	1.0870	0.2358	1.3228	5.1885	239.6520	30.3328	39.0481	50.6432	1.0457
12/07/2015	93.2908	1.0544	0.2300	1.2844	5.2236	236.1477	32.1950	39.1098	50.6641	1.2508
13/07/2015	93.2592	1.0763	0.2276	1.3039	5.2125	236.8790	33.3946	39.0994	50.6596	0.8787
14/07/2015	93.1911	1.0383	0.2271	1.2654	5.1597	235.5689	33.2599	39.0392	50.6022	1.1085
15/07/2015	93.3303	1.0406	0.2310	1.2715	5.2070	235.5689	32.9110	40.8774	52.9849	0.9163
16/07/2015	93.3110	1.0124	0.2328	1.2451	5.1981	232.7758	32.0171	39.1244	50.7250	1.5106
17/07/2015	93.4005	0.9650	0.2230	1.1879	5.2819	232.3005	30.2318	39.1320	50.7205	1.0692
18/07/2015	93.1854	0.9498	0.2191	1.1689	5.3173	231.4304	30.6011	39.1774	50.7682	1.2055
19/07/2015	93.1013	0.9499	0.2255	1.1754	5.7370	234.0417	31.5680	39.3779	50.8648	0.8967
20/07/2015	93.2277	0.9919	0.2425	1.2344	5.3089	232.2731	32.2825	39.2186	50.8085	1.4076
21/07/2015	93.3335	1.0517	0.2341	1.2858	5.2841	230.8816	35.3455	39.0986	50.7022	1.5861
22/07/2015	93.3551	1.1002	0.2367	1.3369	5.2257	232.1032	34.8489	39.0574	50.6247	1.7926
23/07/2015	93.2876	1.1017	0.2272	1.3289	5.2455	235.2587	34.9398	39.2467	50.8830	1.0229
24/07/2015	93.3236	1.0617	0.2265	1.2882	5.3995	237.2318	37.3226	39.1246	50.6841	2.2665
25/07/2015	93.1960	1.0785	0.2293	1.3078	5.3608	236.1909	37.3370	39.2032	50.7557	2.0537
26/07/2015	93.1309	1.0846	0.2293	1.3139	5.3906	238.8124	34.3080	39.2250	50.7517	1.6040
27/07/2015	93.1039	1.0901	0.2289	1.3191	5.4098	237.0004	34.1303	39.1225	50.6554	2.8274
28/07/2015	93.2822	1.0937	0.2352	1.3289	5.4751	236.5241	36.9899	39.1289	50.6725	3.0316
29/07/2015	93.2239	1.1306	0.2378	1.3684	5.3529	238.3667	37.0343	39.2422	50.7992	2.3938
30/07/2015	93.3085	1.1139	0.2405	1.3543	5.4395	234.9810	36.4843	39.3499	50.8661	3.2212
31/07/2015	93.2262	1.1270	0.2419	1.3690	5.3726	234.1605	35.0004	39.0306	50.5852	2.0609

Máximo	93.5776	1.1306	0.2523	1.3749	5.7370	242.6623	45.0884	40.8774	52.9849	3.2212
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO:

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

PUNTO DE MEDICIÓN:

Estación SNG Escobedo - DMS

ZONA DE MEDICIÓN:

RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
01/07/2015	93.3559	1.0002	0.2220	1.2223	4.8647	235.3869	33.4697	38.9133	50.5031	0.0000
02/07/2015	93.3698	1.0506	0.2213	1.2719	4.8307	240.7267	34.5981	38.8858	50.4712	0.3433
03/07/2015	93.1878	0.9779	0.2168	1.1946	4.7889	230.7257	34.7005	38.8478	50.4413	0.3024
04/07/2015	93.0549	0.9841	0.2067	1.1908	4.8445	232.4266	35.5026	38.9575	50.5608	0.2385
05/07/2015	93.1619	0.9992	0.2170	1.2162	4.9560	227.7646	35.1379	38.9688	50.5339	0.1796
06/07/2015	93.0230	1.0040	0.2170	1.2210	5.0863	230.3783	34.6362	38.9679	50.5127	0.1949
07/07/2015	93.1921	0.9946	0.2211	1.2157	5.0459	233.1944	35.9402	38.9674	50.5203	0.2146
08/07/2015	93.0133	1.0000	0.2232	1.2232	4.9609	233.4188	34.6751	38.9839	50.5386	0.2365
09/07/2015	92.7119	0.9875	0.2207	1.2081	5.1783	233.4419	31.8769	39.0031	50.5725	0.2844
10/07/2015	93.1185	0.9800	0.2225	1.2025	5.0544	235.3459	30.2316	38.9679	50.5257	0.2107
11/07/2015	93.1655	0.9888	0.2212	1.2100	4.9744	234.6437	29.9121	38.9488	50.5182	0.2549
12/07/2015	93.1005	0.9957	0.2214	1.2171	5.0700	232.1091	30.1191	39.0167	50.5856	0.3378
13/07/2015	93.1303	0.9966	0.2209	1.2175	5.0692	234.7374	32.3547	39.0058	50.5600	0.3007
14/07/2015	93.1911	1.0383	0.2271	1.2654	5.1597	235.5689	31.6798	39.0392	50.6022	0.2639
15/07/2015	93.1819	0.9783	0.2225	1.2008	5.0877	230.0625	30.2293	38.9937	50.5897	0.3011
16/07/2015	93.2062	0.9355	0.2148	1.1503	5.0744	231.3309	28.9299	39.0359	50.6161	0.5502
17/07/2015	93.1338	0.9140	0.2187	1.1328	5.0349	230.4572	30.0204	39.0693	50.6910	0.5340
18/07/2015	93.0876	0.9115	0.2165	1.1279	5.1996	230.5826	27.9543	39.1485	50.7301	0.3345
19/07/2015	92.5052	0.8733	0.2155	1.0888	5.2826	229.4670	30.0113	39.2073	50.7700	0.2645
20/07/2015	93.0926	0.8930	0.2166	1.1095	5.1611	227.7763	29.7634	39.0340	50.6312	0.3386
21/07/2015	93.1682	0.9444	0.2233	1.1676	5.1413	228.9091	31.6847	38.9997	50.5691	0.3287
22/07/2015	93.1583	1.0192	0.2215	1.2407	5.0625	228.7631	34.4011	38.9504	50.5143	0.3282
23/07/2015	92.9277	0.9926	0.2162	1.2088	5.1099	229.4422	34.1269	38.9630	50.5158	0.2733
24/07/2015	92.9847	0.9946	0.2160	1.2106	5.0387	234.8609	31.4962	39.0070	50.5697	0.2424
25/07/2015	92.9693	0.9594	0.2135	1.1729	5.1236	233.5201	34.0884	39.0448	50.5806	0.5118
26/07/2015	92.8163	0.9724	0.2171	1.1895	5.2155	234.7007	32.3554	39.0612	50.5950	0.2265
27/07/2015	92.8785	1.0323	0.2214	1.2537	5.2296	233.7082	33.1964	39.0529	50.5990	0.6504
28/07/2015	92.8441	1.0108	0.2229	1.2337	5.0452	230.8818	32.5235	38.9968	50.5609	0.4388
29/07/2015	93.0049	0.9320	0.2068	1.1388	5.1194	229.5488	36.3480	38.9738	50.5045	0.5292
30/07/2015	92.7696	0.9103	0.1971	1.1074	5.0552	229.0775	33.3393	38.9542	50.4978	0.4050
31/07/2015	93.0223	1.0487	0.2309	1.2796	5.1589	227.4847	32.9720	38.9622	50.4935	0.5493

Mínimo	92.5052	0.8733	0.1971	1.0888	4.7889	227.4847	27.9543	38.8478	50.4413	0.0000
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Observaciones: