

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)

PERMISIONARIO:	Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997
PUNTO DE MEDICIÓN:	Cruce Internacional I - Estacion Importacion Rio Bravo
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)
01/04/15	88.8803	0.5639	0.1291	0.6929	7.3242		252.4508	41.8730	52.9382	3.4460
02/04/15	88.7633	0.5550	0.2053	0.7603	7.3333		245.0823	41.8895	52.9193	0.0000
03/04/15	87.6231	0.5040	0.1299	0.6339	7.9288		239.6361	42.6130	53.3810	8.0408
04/04/15	86.9847	0.4865	0.1298	0.6163	8.1097		246.6842	43.0221	53.6143	8.0408
05/04/15	87.5655	0.5137	0.1301	0.6437	7.8509		261.1008	42.6463	53.3929	7.5813
06/04/15	87.5672	0.5156	0.1138	0.6293	7.8727		242.9999	42.6508	53.4013	11.2571
07/04/15	87.6410	0.5328	0.1138	0.6465	7.9148		259.0184	42.5775	53.3501	8.0408
08/04/15	87.4656	0.5444	0.1120	0.6564	7.9428		248.2860	42.7007	53.4098	9.1894
09/04/15	87.4882	0.5687	0.1065	0.6752	7.9242		253.8925	42.6737	53.3813	8.2705
10/04/15	87.7564	0.5489	0.1060	0.6550	7.7414		253.0916	42.5892	53.3484	8.5002
11/04/15	87.2930	0.5276	0.1227	0.6503	8.4080		264.3045	42.6238	53.3759	10.7976
12/04/15	87.7992	0.3593	0.1339	0.4932	7.8895		288.9729	42.6681	53.5062	2.5271
13/04/15	87.3544	0.4751	0.1338	0.6088	8.0478		287.6914	42.7755	53.4873	7.5813
14/04/15	87.8269	0.3397	0.1244	0.4641	7.8273		277.1192	42.6829	53.5315	7.1218
15/04/15	88.1865	0.3545	0.1236	0.4782	7.6676		286.7303	42.4915	53.4181	4.3650
16/04/15	87.7902	0.4029	0.1029	0.5058	7.7843		278.8813	42.7137	53.5150	5.9731
17/04/15	87.6291	0.4191	0.1065	0.5256	7.8876		285.1285	42.7631	53.5294	10.5679
18/04/15	87.9666	0.4451	0.1091	0.5542	7.7245		233.8694	42.5438	53.3919	5.2839
19/04/15	87.8587	0.3673	0.1157	0.4829	7.8383		291.0553	42.6516	53.4999	10.1084
20/04/15	87.2686	0.4656	0.1304	0.5959	8.1279		285.9294	42.8109	53.5144	8.9597
21/04/15	88.1472	0.3554	0.1220	0.4774	7.9629		303.2293	42.3949	53.3668	2.2974
22/04/15	88.1966	0.3906	0.1167	0.5073	7.6756		296.4856	42.4580	53.3788	7.8110
23/04/15	88.1759	0.3825	0.1101	0.4925	7.6399		303.7099	42.5289	53.4253	6.6623
24/04/15	88.0598	0.4223	0.1010	0.5233	7.7501		287.5312	42.4761	53.3745	5.2839
25/04/15	88.3154	0.3621	0.1640	0.5261	7.5580		302.1080	42.4697	53.3827	6.6623
26/04/15	87.8120	0.4451	0.1670	0.6121	7.6441		263.6637	42.6591	53.4286	1.8379
27/04/15	86.4498	0.4731	0.1120	0.5851	8.3642		270.7119	43.3282	53.7965	10.7976
28/04/15	88.1140	0.3707	0.1249	0.4956	7.6595		206.9584	42.5050	53.4142	3.9055
29/04/15	88.3824	0.3059	0.1326	0.4385	7.6529		308.1950	42.3933	53.3939	6.6623
30/04/15	87.7601	0.4320	0.1035	0.5355	7.8360		257.0962	42.6768	53.4755	19.2978

Azufre total* (mg/m ³)	Oxígeno* (% vol)
1.3460	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	86.4498	0.3059	0.1010	0.4385	7.3242		206.9584	41.8730	52.9193	0.0000
Promedio	87.8040	0.4476	0.1244	0.5721	7.8296		269.3871	42.5950	53.4114	7.2290
Máximo	88.8803	0.5687	0.2053	0.7603	8.4080		308.1950	43.3282	53.7965	19.2978
Desv. Est.	0.494788005	0.077894691	0.02186442	0.081943766	0.241023555		24.63220147	0.266995882	0.160774437	3.668705478

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)

PERMISIONARIO:	Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997
PUNTO DE MEDICIÓN:	Cruce Internacional II - Estacion Importacion Rio Bravo
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)
01/04/15	89.0940	0.3200	0.3700	0.6900	7.4860		272.3100	41.3531	52.2500	1.4400
02/04/15										
03/04/15										
04/04/15										
05/04/15										
06/04/15										
07/04/15										
08/04/15										
09/04/15										
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27/04/15										
28/04/15										
29/04/15										
30/04/15										
31/03/15										

Azufre total* (mg/m ³)	Oxígeno* (% vol)
1.3460	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	89.0940	0.3200	0.3700	0.6900	7.4860	0.0000	272.3100	41.3531	52.2500	1.4400
Promedio	89.0940	0.3200	0.3700	0.6900	7.4860	0.0000	0.0000	41.3531	0.0000	0.0000
Máximo	89.0940	0.3200	0.3700	0.6900	7.4860	0.0000	272.3100	41.3531	52.2500	1.4400
Desv. Est.	89.0940	0.3200	0.3700	0.6900	7.4860	0.0000	272.3100	41.3531	52.2500	1.4400

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)

PERMISIONARIO: Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997
PUNTO DE MEDICIÓN: Cruce Internacional I - Estacion Importacion Rio Bravo
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)
01/04/15	88.9579	0.5703	0.1304	0.6997	7.3676	0.0000	252.4508	41.9449	52.9802	3.4460
02/04/15	88.8291	0.5625	0.2349	0.7974	7.3481	0.0000	245.0823	41.9087	52.9398	0.0000
03/04/15	88.4387	0.5296	0.1569	0.6865	8.1954	0.0000	239.6361	42.9817	53.6081	8.0408
04/04/15	87.1822	0.4962	0.1506	0.6461	8.2649	0.0000	246.6842	43.1322	53.6867	8.0408
05/04/15	87.6335	0.5208	0.1401	0.6523	7.8712	0.0000	261.1008	42.6989	53.4210	7.5813
06/04/15	87.6271	0.5268	0.1162	0.6390	7.8784	0.0000	242.9999	42.6863	53.4249	11.2571
07/04/15	87.7137	0.5371	0.1169	0.6506	7.9689	0.0000	259.0184	42.6081	53.3682	8.0408
08/04/15	87.6709	0.5490	0.1131	0.6609	7.9812	0.0000	248.2860	42.7578	53.4377	9.1894
09/04/15	87.6480	0.5723	0.1107	0.6768	8.0337	0.0000	253.8925	42.8434	53.4734	8.2705
10/04/15	88.1404	0.5666	0.1094	0.6760	8.0215	0.0000	253.0916	42.8462	53.5131	8.5002
11/04/15	87.4449	0.6170	0.1249	0.7373	8.5796	0.0000	264.3045	42.7046	53.4073	10.7976
12/04/15	88.6693	0.3924	0.1372	0.5249	8.2952	0.0000	288.9729	42.9429	53.6338	2.5271
13/04/15	87.6329	0.5800	0.1401	0.7201	8.2162	0.0000	287.6914	42.8218	53.5659	7.5813
14/04/15	88.1360	0.3446	0.1277	0.4711	7.9519	0.0000	277.1192	42.8511	53.6184	7.1218
15/04/15	88.5586	0.3627	0.1312	0.4821	7.8425	0.0000	286.7303	42.6808	53.5189	4.3650
16/04/15	87.8714	0.4100	0.1057	0.5139	7.8906	0.0000	278.8813	42.7489	53.5395	5.9731
17/04/15	87.7779	0.4276	0.1089	0.5357	7.9964	0.0000	285.1285	42.8714	53.5817	10.5679
18/04/15	88.5681	0.4625	0.1111	0.5713	8.0194	0.0000	233.8694	42.7605	53.5266	5.2839
19/04/15	88.3463	0.3790	0.1163	0.4938	8.1156	0.0000	291.0553	42.8805	53.6315	10.1084
20/04/15	87.4537	0.4935	0.1344	0.6279	8.3123	0.0000	285.9294	42.9609	53.5755	8.9597
21/04/15	88.5973	0.3592	0.1261	0.4844	8.2797	0.0000	303.2293	42.5973	53.4729	2.2974
22/04/15	88.3297	0.3932	0.1185	0.5105	7.8452	0.0000	296.4856	42.5400	53.4276	7.8110
23/04/15	88.3018	0.3857	0.1132	0.4970	7.7167	0.0000	303.7099	42.6451	53.4900	6.6623
24/04/15	88.1343	0.4335	0.1134	0.5440	7.8107	0.0000	287.5312	42.4876	53.3901	5.2839
25/04/15	88.7392	0.3947	0.1649	0.5575	7.9142	0.0000	302.1080	42.9315	53.6115	6.6623
26/04/15	88.1930	0.4618	0.1800	0.6418	7.8872	0.0000	263.6637	42.9280	53.5576	1.8379
27/04/15	86.8221	0.4934	0.1225	0.5936	8.5597	0.0000	270.7119	43.4881	53.8745	10.7976
28/04/15	88.3366	0.3808	0.1263	0.5051	7.7291	0.0000	206.9584	42.5622	53.4406	3.9055
29/04/15	89.0371	0.3241	0.1394	0.4635	7.8201	0.0000	308.1950	42.5280	53.4581	6.6623
30/04/15	87.9126	0.4396	0.1104	0.5446	7.8967	0.0000	257.0962	42.7388	53.5118	19.2978
Máximo	89.0371	0.6170	0.2349	0.7974	8.5796	0.0000	308.1950	43.4881	53.8745	19.2978

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Registros máximos diarios)

PERMISIONARIO: Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997
PUNTO DE MEDICIÓN: Cruce Internacional II - Estacion Importacion Rio Bravo
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)
01/04/15	89.0940	0.3200	0.3700	0.6900	7.4860		272.3100	41.3531	52.2500	1.4400
02/04/15										
03/04/15										
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26/04/15										
27/04/15										
28/04/15										
29/04/15										
30/04/15										
31/03/15										
Máximo	89.0940	0.3200	0.3700	0.6900	7.4860	0.0000	272.3100	41.3531	52.2500	1.4400

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PUNTO DE MEDICIÓN: Cruce Internacional I - Estacion Importacion Rio Bravo
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)
01/04/15	88.7595	0.5591	0.1261	0.6894	7.2651	0.0000	252.4508	41.8359	52.9133	3.4460
02/04/15	88.6945	0.5450	0.1494	0.7090	7.3188	0.0000	245.0823	41.8628	52.8865	0.0000
03/04/15	87.0334	0.4781	0.1077	0.5858	7.5350	0.0000	239.6361	42.1298	53.0892	8.0408
04/04/15	86.7734	0.4752	0.1120	0.5912	7.9439	0.0000	246.6842	42.9086	53.5436	8.0408
05/04/15	87.5121	0.5075	0.1225	0.6330	7.8281	0.0000	261.1008	42.5903	53.3630	7.5813
06/04/15	87.5172	0.5074	0.1122	0.6227	7.8699	0.0000	242.9999	42.6024	53.3682	11.2571
07/04/15	87.5858	0.5301	0.1101	0.6437	7.8334	0.0000	259.0184	42.5529	53.3346	8.0408
08/04/15	87.3645	0.5371	0.1113	0.6502	7.8720	0.0000	248.2860	42.5770	53.3471	9.1894
09/04/15	87.2049	0.5658	0.1045	0.6736	7.8530	0.0000	253.8925	42.5852	53.3323	8.2705
10/04/15	87.3048	0.5110	0.1020	0.6177	7.5340	0.0000	253.0916	42.3688	53.2152	8.5002
11/04/15	87.1385	0.4482	0.1203	0.5730	8.0788	0.0000	264.3045	42.5176	53.3216	10.7976
12/04/15	87.1208	0.3241	0.1313	0.4554	7.3814	0.0000	288.9729	42.3028	53.3326	2.5271
13/04/15	87.0961	0.3972	0.1297	0.5269	7.8638	0.0000	287.6914	42.7195	53.4063	7.5813
14/04/15	87.5172	0.3303	0.1179	0.4482	7.7149	0.0000	277.1192	42.5210	53.4532	7.1218
15/04/15	87.8170	0.3425	0.1155	0.4737	7.4863	0.0000	286.7303	42.3120	53.3255	4.3650
16/04/15	87.6865	0.3963	0.1009	0.4972	7.7390	0.0000	278.8813	42.6753	53.4970	5.9731
17/04/15	87.3820	0.4122	0.1036	0.5159	7.8196	0.0000	285.1285	42.7096	53.5055	10.5679
18/04/15	87.5319	0.4187	0.1070	0.5298	7.3697	0.0000	233.8694	42.2553	53.2274	5.2839
19/04/15	87.3911	0.3556	0.1148	0.4719	7.6112	0.0000	291.0553	42.4000	53.3691	10.1084
20/04/15	86.8855	0.4421	0.1261	0.5682	8.0324	0.0000	285.9294	42.7505	53.4885	8.9597
21/04/15	87.7247	0.3478	0.1192	0.4682	7.5841	0.0000	303.2293	42.2392	53.2823	2.2974
22/04/15	87.9857	0.3847	0.1157	0.5011	7.5778	0.0000	296.4856	42.3998	53.3461	7.8110
23/04/15	87.9785	0.3786	0.1071	0.4884	7.5764	0.0000	303.7099	42.4610	53.3862	6.6623
24/04/15	87.9995	0.4116	0.0948	0.5074	7.7124	0.0000	287.5312	42.4547	53.3690	5.2839
25/04/15	87.4232	0.3492	0.1628	0.5141	7.3848	0.0000	302.1080	42.2491	53.2704	6.6623
26/04/15	87.2581	0.4319	0.1522	0.5841	7.5092	0.0000	263.6637	42.4621	53.3372	1.8379
27/04/15	86.0806	0.4508	0.1002	0.5733	8.1727	0.0000	270.7119	43.1603	53.7160	10.7976
28/04/15	87.9709	0.3561	0.1233	0.4794	7.5675	0.0000	206.9584	42.4214	53.3793	3.9055
29/04/15	88.0872	0.2810	0.1270	0.4144	7.2894	0.0000	308.1950	42.1074	53.2550	6.6623
30/04/15	87.6545	0.4266	0.0935	0.5284	7.7630	0.0000	257.0962	42.5860	53.4268	19.2978

Mínimo	86.0806	0.2810	0.0935	0.4144	7.2651	0.0000	206.9584	41.8359	52.8865	0.0000
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**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Registros mínimos diarios)**

PERMISIONARIO: Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997
PUNTO DE MEDICIÓN: Cruce Internacional II - Estacion Importacion Rio Bravo
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)
01/04/15	89.0940	0.3200	0.3700	0.6900	7.4860		272.3100	41.3531	52.2500	1.4400
02/04/15										
03/04/15										
04/04/15										
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Mínimo	89.0940	0.3200	0.3700	0.6900	7.4860	0.0000	272.3100	41.3531	52.2500	1.4400
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