

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)
01/04/16	94.5854	0.2096	0.1640	0.3736	3.6822	265.5440	107.2115	39.6817	51.9552	0.0000
02/04/16	95.7476	0.1323	0.1459	0.2783	3.1435	270.2220	110.4793	39.2061	51.7544	4.1352
03/04/16	95.6251	0.1442	0.1451	0.2894	3.1609	271.3130	96.0787	39.2753	51.7846	10.5679
04/04/16	95.5478	0.1825	0.1512	0.3338	3.1292	269.3400	94.9414	39.2948	51.7651	3.6758
05/04/16	95.9199	0.1377	0.1441	0.2817	2.9633	270.2240	95.5501	39.1477	51.7187	10.1084
06/04/16	95.1600	0.1690	0.1587	0.3277	3.3961	270.2130	104.0238	39.4431	51.8541	11.4868
07/04/16	93.8168	0.1942	0.1812	0.3754	4.2452	272.1180	111.2482	39.9672	52.1171	6.4326
08/04/16	93.5772	0.2421	0.1697	0.4118	4.3252	272.1250	120.3466	40.0618	52.1412	3.4460
09/04/16	93.3556	0.1934	0.2029	0.3963	4.3556	271.4450	95.1176	40.2294	52.2524	5.2839
10/04/16	94.8160	0.1867	0.1685	0.3553	3.6003	272.4210	93.2434	39.5719	51.9083	6.4326
11/04/16	95.4542	0.1596	0.1563	0.3159	3.2619	271.4180	91.3853	39.3252	51.7962	0.0000
12/04/16	95.0792	0.1681	0.1636	0.3317	3.4535	271.5110	104.6486	39.4834	51.8746	9.6489
13/04/16	93.1937	0.2208	0.1855	0.4062	4.5098	268.1110	109.9186	40.2911	52.2756	12.1760
14/04/16	93.3757	0.2195	0.1847	0.4042	4.4102	271.1070	106.3625	40.1995	52.2261	5.0542
15/04/16	93.3033	0.2380	0.1876	0.4255	4.4618	271.5510	102.6302	40.2067	52.2159	13.0950
16/04/16	93.6074	0.1884	0.1788	0.3672	4.3039	270.9550	94.7011	40.1228	52.2082	2.5271
17/04/16	94.8596	0.1942	0.1594	0.3535	3.5687	271.2410	83.4401	39.5703	51.9063	5.7434
18/04/16	95.1284	0.1834	0.1608	0.3441	3.3494	270.9140	77.7696	39.5087	51.8788	3.2163
19/04/16	95.7111	0.1403	0.1371	0.2774	3.1513	270.1250	93.7240	39.2309	51.7666	4.8245
20/04/16	94.9998	0.1523	0.1543	0.3067	3.6398	271.2510	98.8979	39.4892	51.8939	8.2705
21/04/16	93.4957	0.2123	0.1763	0.3887	4.3551	271.0740	93.8681	40.1537	52.2097	2.2974
22/04/16	93.7656	0.2225	0.1660	0.3885	4.1977	272.8120	92.2823	40.0295	52.1385	2.7568
23/04/16	93.7791	0.2040	0.2006	0.4046	3.9254	270.8140	77.3051	40.1039	52.1752	1.3784
24/04/16	95.5766	0.1553	0.1463	0.3016	2.9649	271.1160	72.0670	39.3563	51.8204	3.4460
25/04/16	95.6887	0.1797	0.1397	0.3195	2.9482	271.8460	72.2112	39.2932	51.7711	3.9055
26/04/16	96.1371	0.1461	0.1390	0.2851	2.6653	270.5780	79.1632	39.1282	51.7034	14.0139
27/04/16	95.7143	0.1761	0.1407	0.3168	2.9731	271.4160	89.7674	39.2611	51.7555	0.0000
28/04/16	94.8260	0.1819	0.1595	0.3414	3.4667	270.7010	97.9048	39.6419	51.9546	6.2029
29/04/16	94.8260	0.1819	0.1595	0.3414	3.4667	271.1510	73.3805	39.6419	51.9546	12.8652
30/04/16	95.8915	0.1365	0.1255	0.2621	3.0112	271.3410	66.5567	39.1637	51.7373	5.2839

Azufre total* (mg/m ³)	Oxígeno* (% vol)

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

Mínimo	93.1937	0.1323	0.1255	0.2621	2.6653	265.5440	66.5567	39.1282	51.7034	0.0000
Promedio	94.7521	0.1818	0.1617	0.3435	3.6029	270.8666	93.5408	39.6360	51.9505	5.9425
Máximo	96.1371	0.2421	0.2029	0.4255	4.5098	272.8120	120.3466	40.2911	52.2756	14.0139
Desv. Est.	0.961845154	0.030741949	0.019156037	0.046760459	0.563991716	1.35535766	13.40466361	0.391753029	0.191121101	4.108638588

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)
01/04/16	94.5854	0.2096	0.1640	0.3736	3.6822	265.5440	107.2115	39.6817	51.9552	0.0000
02/04/16	95.7476	0.1323	0.1459	0.2783	3.1435	270.2220	110.4793	39.2061	51.7544	4.1352
03/04/16	95.6251	0.1442	0.1451	0.2894	3.1609	271.3130	96.0787	39.2753	51.7846	10.5679
04/04/16	95.5478	0.1825	0.1512	0.3338	3.1292	269.3400	94.9414	39.2948	51.7651	3.6758
05/04/16	95.9199	0.1377	0.1441	0.2817	2.9633	270.2240	95.5501	39.1477	51.7187	10.1084
06/04/16	95.1600	0.1690	0.1587	0.3277	3.3961	270.2130	104.0238	39.4431	51.8541	11.4868
07/04/16	93.8168	0.1942	0.1812	0.3754	4.2452	272.1180	111.2482	39.9672	52.1171	6.4326
08/04/16	93.5772	0.2421	0.1697	0.4118	4.3252	272.1250	120.3466	40.0618	52.1412	3.4460
09/04/16	93.3556	0.1934	0.2029	0.3963	4.3556	271.4450	95.1176	40.2294	52.2524	5.2839
10/04/16	94.8160	0.1867	0.1685	0.3553	3.6003	272.4210	93.2434	39.5719	51.9083	6.4326
11/04/16	95.4542	0.1596	0.1563	0.3159	3.2619	271.4180	91.3853	39.3252	51.7962	0.0000
12/04/16	95.0792	0.1681	0.1636	0.3317	3.4535	271.5110	104.6486	39.4834	51.8746	9.6489
13/04/16	93.1937	0.2208	0.1855	0.4062	4.5098	268.1110	109.9186	40.2911	52.2756	12.1760
14/04/16	93.3757	0.2195	0.1847	0.4042	4.4102	271.1070	106.3625	40.1995	52.2261	5.0542
15/04/16	93.3033	0.2380	0.1876	0.4255	4.4618	271.5510	102.6302	40.2067	52.2159	13.0950
16/04/16	93.6074	0.1884	0.1788	0.3672	4.3039	270.9550	94.7011	40.1228	52.2082	2.5271
17/04/16	94.8596	0.1942	0.1594	0.3535	3.5687	271.2410	83.4401	39.5703	51.9063	5.7434
18/04/16	95.1284	0.1834	0.1608	0.3441	3.3494	270.9140	77.7696	39.5087	51.8788	3.2163
19/04/16	95.7111	0.1403	0.1371	0.2774	3.1513	270.1250	93.7240	39.2309	51.7666	4.8245
20/04/16	94.9998	0.1523	0.1543	0.3067	3.6398	271.2510	98.8979	39.4892	51.8939	8.2705
21/04/16	93.4957	0.2123	0.1763	0.3887	4.3551	271.0740	93.8681	40.1537	52.2097	2.2974
22/04/16	93.7656	0.2225	0.1660	0.3885	4.1977	272.8120	92.2823	40.0295	52.1385	2.7568
23/04/16	93.7791	0.2040	0.2006	0.4046	3.9254	270.8140	77.3051	40.1039	52.1752	1.3784
24/04/16	95.5766	0.1553	0.1463	0.3016	2.9649	271.1160	72.0670	39.3563	51.8204	3.4460
25/04/16	95.6887	0.1797	0.1397	0.3195	2.9482	271.8460	72.2112	39.2932	51.7711	3.9055
26/04/16	96.1371	0.1461	0.1390	0.2851	2.6653	270.5780	79.1632	39.1282	51.7034	14.0139
27/04/16	95.7143	0.1761	0.1407	0.3168	2.9731	271.4160	89.7674	39.2611	51.7555	0.0000
28/04/16	94.8260	0.1819	0.1595	0.3414	3.4667	270.7010	97.9048	39.6419	51.9546	6.2029
29/04/16	94.8260	0.1819	0.1595	0.3414	3.4667	271.1510	73.3805	39.6419	51.9546	12.8652
30/04/16	95.8915	0.1365	0.1255	0.2621	3.0112	271.3410	66.5567	39.1637	51.7373	5.2839
Máximo	96.1371	0.2421	0.2029	0.4255	4.5098	272.8120	120.3466	40.2911	52.2756	14.0139

**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 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)
01/04/16	92.7866	0.4051	0.1195	0.5278	4.8853	265.5440	290.9752	40.1361	52.0578	10.7976
02/04/16	92.6328	0.4265	0.1263	0.5556	4.9175	270.2220	320.3691	40.1446	52.0691	13.5544
03/04/16	92.5529	0.4498	0.1244	0.5763	5.0038	271.3130	320.3691	40.2049	52.0961	5.0542
04/04/16	92.6159	0.4346	0.1221	0.5585	4.9956	269.3400	320.3691	40.1786	52.0745	6.8921
05/04/16	92.8341	0.4266	0.1207	0.5500	4.9359	270.2240	320.3691	40.1032	52.0464	6.8921
06/04/16	92.9029	0.4034	0.1237	0.5270	4.8973	270.2130	320.3691	40.0752	52.0570	5.9731
07/04/16	92.8420	0.4527	0.1205	0.5758	4.8075	272.1180	320.3691	40.1001	52.0372	6.6623
08/04/16	92.2928	0.4678	0.1177	0.5879	4.8973	272.1250	320.3691	40.1281	52.0438	4.8245
09/04/16	92.3505	0.4491	0.1186	0.5706	4.6762	271.4450	320.3691	40.0743	52.0258	5.5137
10/04/16	93.0707	0.4282	0.1176	0.5499	4.7014	272.4210	320.3691	40.0574	52.0221	3.4460
11/04/16	93.1706	0.4485	0.1202	0.5740	4.6295	271.4180	320.3691	40.0261	51.9888	7.1218
12/04/16	93.0411	0.4951	0.1078	0.6180	4.8295	271.5110	320.3691	39.9801	51.9280	2.2974
13/04/16	92.5935	0.4004	0.1106	0.5152	5.1800	268.1110	320.3691	40.2035	52.1296	4.1352
14/04/16	92.4379	0.4345	0.1213	0.5564	5.1626	271.1070	320.3691	40.2179	52.1165	5.2839
15/04/16	92.9640	0.5271	0.1202	0.6652	4.4613	271.5510	320.3691	40.0280	51.9293	5.0542
16/04/16	91.9113	0.2680	0.1499	0.4213	5.7504	270.9550	320.3691	40.5119	52.3574	7.5813
17/04/16	92.5940	0.3539	0.1296	0.4889	4.8501	271.2410	320.3691	40.1051	52.1024	11.7165
18/04/16	92.1226	0.3667	0.1075	0.4844	5.2409	270.9140	320.3691	40.1116	52.0516	10.1084
19/04/16	92.0869	0.4767	0.1278	0.6046	4.6989	270.1250	320.3691	40.1043	52.0205	1.6082
20/04/16	93.1838	0.5100	0.1220	0.6335	4.5754	271.2510	320.3691	39.9303	51.8758	5.2839
21/04/16	92.6862	0.5062	0.1191	0.6273	4.9431	271.0740	320.3691	40.1641	52.0169	0.9189
22/04/16	92.3829	0.3257	0.1245	0.4513	4.9882	272.8120	320.3691	40.0951	52.1230	6.2029
23/04/16	92.3590	0.3089	0.1239	0.4443	4.9187	270.8140	320.3691	40.0832	51.9121	0.0000
24/04/16	91.4564	0.2254	0.1127	0.3396	5.7212	271.1160	320.3691	40.4020	52.3697	2.7568
25/04/16	90.4177	0.2722	0.1229	0.3996	6.0858	271.8460	320.3691	40.8822	52.5947	7.5813
26/04/16	91.4622	0.4312	0.1329	0.5645	5.6881	270.5780	320.3691	40.7320	52.3822	7.1218
27/04/16	90.8175	0.2836	0.1357	0.4193	6.2424	271.4160	320.3691	41.0103	52.6534	8.0408
28/04/16	91.3817	0.1978	0.1236	0.3214	5.6822	270.7010	320.3691	40.4392	52.3950	0.0000
29/04/16	91.5498	0.2189	0.1856	0.4143	5.5510	271.1510	320.3691	40.6043	52.4395	2.5271
30/04/16	93.4388	0.1447	0.1311	0.2758	4.7354	271.3410	320.3691	39.7788	52.0733	2.5271

Mínimo	90.4177	0.1447	0.1075	0.2758	4.4613	265.5440	290.9752	39.7788	51.8758	0.0000
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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)
01/04/16	92.3090	0.2550	1.9060	2.1610	3.9490			38.9870		
02/04/16										
03/04/16										
04/04/16										
05/04/16										
06/04/16										
07/04/16										
08/04/16										
09/04/16										
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28/04/16										
29/04/16										
30/04/16										

Azufre total* (mg/m ³)	Oxígeno* (% vol)
0.0000	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	92.3090	0.2550	1.9060	2.1610	3.9490	0.0000	0.0000	38.9870	0.0000	0.0000
Promedio	92.3090	0.2550	1.9060	2.1610	3.9490	0.0000	0.0000	38.9870	0.0000	0.0000
Máximo	92.3090	0.2550	1.9060	2.1610	3.9490	0.0000	0.0000	38.9870	0.0000	0.0000
Desv. Est.	92.3090	0.2550	1.9060	2.1610	3.9490	0.0000	0.0000	38.9870	0.0000	0.0000

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)
01/04/16	92.3090	0.2550	1.9060	2.1610	3.9490			38.9870		
02/04/16										
03/04/16										
04/04/16										
05/04/16										
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07/04/16										
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25/04/16										
26/04/16										
27/04/16										
28/04/16										
29/04/16										
30/04/16										
Máximo	92.3090	0.2550	1.9060	2.1610	3.9490	0.0000	0.0000	38.9870	0.0000	0.0000

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

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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)
01/04/16	92.3090	0.2550	1.9060	2.1610	3.9490			38.9870		
02/04/16										
03/04/16										
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30/04/16										

Mínimo	92.3090	0.2550	1.9060	2.1610	3.9490	0.0000	0.0000	38.9870	0.0000	0.0000
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