

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

**(Valores promedio diarios)**

<b>PERMISIONARIO:</b>	<b>Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>Cruce Internacional I - Estacion Importacion Rio Bravo</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/02/15	87.6337	0.3952	0.1731	0.5683	8.9444		232.2676	42.2292	53.2302	5.5137		
02/02/15	87.8696	0.4537	0.1974	0.6511	8.3350		210.8028	42.2179	53.1724	7.1218		
03/02/15	86.3722	0.4686	0.1545	0.6231	9.5718		189.6585	42.7013	53.4468	0.0000		
04/02/15	90.9951	0.5634	0.1225	0.6859	6.7375		168.6743	40.6395	52.2632	7.5813		
05/02/15	86.5080	0.6805	0.1512	0.8316	8.7323		237.0731	42.7629	53.3383	3.6758		
06/02/15	86.6628	0.6831	0.1195	0.8025	8.7593		162.7475	42.7109	53.3220	1.1487		
07/02/15	88.0895	0.4471	0.1321	0.5792	8.7620		182.7706	41.9740	53.0744	4.5947		
08/02/15	87.5697	0.5659	0.1469	0.7129	8.6217		191.4205	42.2162	53.1192	9.8786		
09/02/15	87.2189	0.5419	0.1784	0.7203	8.5057		208.2399	42.5367	53.2950	8.2705		
10/02/15	88.4710	0.4133	0.1288	0.5421	8.3646		207.7593	41.8708	53.0417	0.0000		
11/02/15	90.2776	0.5331	0.1328	0.6658	6.8960		209.2010	41.0937	52.5295	11.2571		
12/02/15	88.0216	0.5020	0.1461	0.6481	8.1793		208.2399	42.1472	53.1239	12.1760		
13/02/15	87.6651	0.4514	0.1470	0.5984	8.5660		216.2491	42.2955	53.2390	19.0681		
14/02/15	87.7240	0.3505	0.1378	0.4883	8.3967		210.0019	42.4262	53.3815	15.1626		
15/02/15	88.3193	0.3589	0.2557	0.6146	7.9650		208.2399	42.0552	53.1214	16.3113		
16/02/15	87.7146	0.4106	0.2724	0.6830	8.0701		225.2195	42.3571	53.2434	5.5137		
17/02/15	89.1614	0.3612	0.1922	0.5534	7.7820		220.7343	41.6007	52.9005	4.3650		
18/02/15	88.3449	0.4443	0.1295	0.5738	8.6323		181.8094	41.7534	52.9576	36.7578		
19/02/15	87.1108	0.4753	0.1346	0.6099	8.7067		189.0177	42.6016	53.3947	6.2029		
20/02/15	88.2606	0.3531	0.1278	0.4810	8.7950		205.8371	41.9177	53.1095	2.7568		
21/02/15	87.6025	0.4771	0.1372	0.6143	8.7584		219.2926	42.2150	53.1829	11.0273		
22/02/15	87.9327	0.4731	0.1547	0.6277	8.5631		238.0342	42.0929	53.1109	4.5947		
23/02/15	88.8775	0.4761	0.1564	0.6325	7.4423		226.3407	41.8758	52.9874	11.0273		
24/02/15	86.5990	0.5348	0.0784	0.6131	8.5275		6.2152	43.0651	53.6288	17.4599		
25/02/15	89.2249	0.3582	0.1178	0.4760	7.7857		158.2623	41.6758	52.9766	16.3113		
26/02/15	88.0137	0.4629	0.0953	0.5582	8.1006		154.5781	42.2709	53.2397	28.4873		
27/02/15	90.3101	0.3813	0.1591	0.5404	6.1423		162.7475	41.5223	52.8547	7.3516		
28/02/15	88.0482	0.4893	0.1181	0.6074	7.6173		107.0033	42.4466	53.3056	8.2705		

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

<b>Mínimo</b>	86.3722	0.3505	0.0784	0.4760	6.1423	0.0000	6.2152	40.6395	52.2632	0.0000		
<b>Promedio</b>	88.0928	0.4681	0.1499	0.6180	8.2236	#iDIV/0!	190.6585	42.1169	53.1282	10.0674		
<b>Máximo</b>	90.9951	0.6831	0.2724	0.8316	9.5718	0.0000	238.0342	43.0651	53.6288	36.7578		
<b>Desv. Est.</b>	1.125303622	0.087985673	0.041327837	0.084864278	0.735003568	#iDIV/0!	46.7879594	0.514327609	0.272026537	8.284441785		

Observacion



**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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/02/15	87.7341	0.4521	0.1751	0.6272	9.0541	0.0000	232.2676	42.2976	53.2876	5.5137
02/02/15	88.0166	0.4685	0.1983	0.6644	8.4297	0.0000	210.8028	42.2691	53.2034	7.1218
03/02/15	86.5754	0.5030	0.1646	0.6507	9.7920	0.0000	189.6585	42.8096	53.5139	0.0000
04/02/15	91.5388	0.6850	0.1277	0.8042	7.4565	0.0000	168.6743	40.8915	52.4925	7.5813
05/02/15	86.7836	0.7901	0.2984	0.8848	8.8971	0.0000	237.0731	43.0734	53.4591	3.6758
06/02/15	86.8037	0.7087	0.1245	0.8273	8.9136	0.0000	162.7475	42.7348	53.3457	1.1487
07/02/15	88.3406	0.5864	0.1330	0.7174	8.8548	0.0000	182.7706	42.0992	53.1834	4.5947
08/02/15	87.8201	0.6099	0.1486	0.7585	8.6759	0.0000	191.4205	42.2763	53.1356	9.8786
09/02/15	87.4306	0.5610	0.1819	0.7429	8.5547	0.0000	208.2399	42.6126	53.3220	8.2705
10/02/15	89.0078	0.4287	0.1314	0.5586	8.8241	0.0000	207.7593	42.1952	53.2082	0.0000
11/02/15	91.2985	0.6474	0.1407	0.7716	7.5455	0.0000	209.2010	41.4883	52.7896	11.2571
12/02/15	88.0842	0.5327	0.1509	0.6836	8.2447	0.0000	208.2399	42.1701	53.1537	12.1760
13/02/15	87.9141	0.5034	0.1515	0.6502	8.6338	0.0000	216.2491	42.3553	53.2451	19.0681
14/02/15	87.8080	0.3688	0.1407	0.5095	8.5890	0.0000	210.0019	42.4460	53.3964	15.1626
15/02/15	88.7615	0.3689	0.2696	0.6228	8.2564	0.0000	208.2399	42.2029	53.2000	16.3113
16/02/15	87.8526	0.4254	0.2744	0.6991	8.1056	0.0000	225.2195	42.3927	53.2585	5.5137
17/02/15	89.3848	0.4106	0.2090	0.6196	7.8340	0.0000	220.7343	41.8106	52.9737	4.3650
18/02/15	88.7717	0.5422	0.1331	0.6635	8.6884	0.0000	181.8094	42.1229	53.0960	36.7578
19/02/15	87.4930	0.5469	0.1604	0.7073	8.8648	0.0000	189.0177	42.8934	53.4932	6.2029
20/02/15	88.4222	0.3684	0.1383	0.4977	8.9131	0.0000	205.8371	42.0201	53.1562	2.7568
21/02/15	88.1523	0.5488	0.1420	0.6859	9.3174	0.0000	219.2926	42.4005	53.3026	11.0273
22/02/15	88.1140	0.4847	0.1597	0.6444	8.5764	0.0000	238.0342	42.1648	53.1399	4.5947
23/02/15	89.2621	0.5149	0.1607	0.6666	7.7584	0.0000	226.3407	42.0882	53.0797	11.0273
24/02/15	87.2519	0.6050	0.1183	0.7233	8.7976	0.0000	6.2152	43.4116	53.8878	17.4599
25/02/15	89.6375	0.3740	0.1233	0.4914	7.8904	0.0000	158.2623	41.9796	53.1314	16.3113
26/02/15	88.5150	0.4895	0.1166	0.5752	8.1700	0.0000	154.5781	42.4889	53.3476	28.4873
27/02/15	90.9976	0.4691	0.1841	0.5997	6.5763	0.0000	162.7475	41.8419	52.9830	7.3516
28/02/15	88.7254	0.6195	0.1602	0.7088	8.0422	0.0000	107.0033	42.7756	53.4937	8.2705

<b>Máximo</b>	91.5388	0.7901	0.2984	0.8848	9.7920	0.0000	238.0342	43.4116	53.8878	36.7578
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**Observaciones:**



**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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/02/15	87.5267	0.3639	0.1709	0.5376	8.8136	0.0000	232.2676	42.1812	53.1786	5.5137
02/02/15	87.7455	0.4463	0.1959	0.6446	8.2144	0.0000	210.8028	42.1497	53.1258	7.1218
03/02/15	86.0946	0.4465	0.1477	0.6109	9.3825	0.0000	189.6585	42.6148	53.3795	0.0000
04/02/15	90.4182	0.4376	0.1182	0.5558	6.1082	0.0000	168.6743	40.3841	52.0382	7.5813
05/02/15	85.8860	0.5598	0.0947	0.7588	8.4990	0.0000	237.0731	42.5855	53.2580	3.6758
06/02/15	86.5641	0.6324	0.1164	0.7569	8.6886	0.0000	162.7475	42.6939	53.3011	1.1487
07/02/15	87.7877	0.3666	0.1310	0.4996	8.6640	0.0000	182.7706	41.8692	53.0152	4.5947
08/02/15	87.3980	0.5388	0.1444	0.6832	8.5254	0.0000	191.4205	42.1289	53.0907	9.8786
09/02/15	87.0567	0.5291	0.1754	0.7081	8.4297	0.0000	208.2399	42.4337	53.2459	8.2705
10/02/15	87.6995	0.3984	0.1248	0.5276	7.9957	0.0000	207.7593	41.6357	52.9076	0.0000
11/02/15	89.4317	0.4665	0.1242	0.6072	6.1227	0.0000	209.2010	40.5770	52.1688	11.2571
12/02/15	87.9682	0.4746	0.1421	0.6195	8.1385	0.0000	208.2399	42.1269	53.0994	12.1760
13/02/15	87.4842	0.4032	0.1434	0.5496	8.4356	0.0000	216.2491	42.2395	53.2333	19.0681
14/02/15	87.6277	0.3427	0.1343	0.4800	8.2414	0.0000	210.0019	42.4123	53.3600	15.1626
15/02/15	87.9103	0.3530	0.2445	0.6104	7.5788	0.0000	208.2399	41.9127	53.0411	16.3113
16/02/15	87.6350	0.4020	0.2687	0.6747	7.9979	0.0000	225.2195	42.2929	53.2088	5.5137
17/02/15	88.7700	0.3295	0.1784	0.5079	7.7225	0.0000	220.7343	41.4877	52.8604	4.3650
18/02/15	87.6944	0.3708	0.1213	0.5039	8.5834	0.0000	181.8094	41.5089	52.8496	36.7578
19/02/15	86.5758	0.3889	0.1199	0.5088	8.6276	0.0000	189.0177	42.3742	53.3365	6.2029
20/02/15	88.0507	0.3368	0.1208	0.4639	8.7086	0.0000	205.8371	41.8321	53.0536	2.7568
21/02/15	87.0279	0.3865	0.1292	0.5157	8.1073	0.0000	219.2926	42.0497	53.0576	11.0273
22/02/15	87.7875	0.4483	0.1490	0.5973	8.5534	0.0000	238.0342	42.0140	53.0819	4.5947
23/02/15	88.3271	0.4461	0.1517	0.6068	7.2416	0.0000	226.3407	41.7272	52.9243	11.0273
24/02/15	86.1385	0.4465	0.0479	0.4944	8.2193	0.0000	6.2152	42.6017	53.3139	17.4599
25/02/15	88.7160	0.3358	0.1127	0.4591	7.5641	0.0000	158.2623	41.4923	52.8889	16.3113
26/02/15	87.6476	0.4093	0.0782	0.5259	8.0129	0.0000	154.5781	41.9839	53.1105	28.4873
27/02/15	89.4768	0.3105	0.1306	0.4946	5.7936	0.0000	162.7475	41.2613	52.7485	7.3516
28/02/15	87.3675	0.4007	0.0893	0.5271	7.2296	0.0000	107.0033	42.1266	53.1411	8.2705

<b>Mínimo</b>	85.8860	0.3105	0.0479	0.4591	5.7936	0.0000	6.2152	40.3841	52.0382	0.0000
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**Observaciones:**

