

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

PERMISIONARIO:
PUNTO DE MEDICIÓN:
ZONA DE MEDICIÓN:

GDF Suez
Nuevo Madero
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)
	84.0 MÍN.	3.0 MÁX.	4.0 MÁX.	4.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	37.3 MÍN.	48.2 MÍN.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/02/2014	93.6753	0.8071	0.2408	1.0479	4.5622	230.1623	16.4900	39.1400	50.7700	2.4215		
02/02/2014	93.6891	0.8173	0.2393	1.0566	4.5443	229.5856	19.5000	39.1000	50.7500	2.3768		
03/02/2014	93.6891	0.8173	0.2393	1.0566	4.5443	229.5856	17.5300	39.1000	50.7500	2.2061		
04/02/2014	93.6891	0.8173	0.2393	1.0566	4.5443	229.5856	18.2200	39.1000	50.7500	2.1978		
05/02/2014	93.6891	0.8173	0.2393	1.0566	4.5443	229.5856	17.6800	39.1000	50.7500	2.0048		
06/02/2014	93.5042	0.7228	0.2479	0.9708	4.6247	235.6284	16.3000	39.2800	50.9100	1.8588		
07/02/2014	93.5938	0.7087	0.2815	0.9903	4.5744	239.3811	17.3000	39.2200	50.8700	1.9530		
08/02/2014	93.9233	0.7299	0.3318	1.0618	4.5106	236.3088	17.7300	38.9800	50.6900	1.9336		
09/02/2014	93.9234	0.7331	0.3282	1.0612	4.5447	243.5518	17.6000	38.9500	50.6700	2.0824		
10/02/2014	93.9563	0.7272	0.2887	1.0159	4.5730	241.6845	18.0900	38.9800	50.7300	2.2581		
11/02/2014	93.9446	0.7246	0.2875	1.0121	4.5508	238.0760	17.1100	38.9900	50.7200	2.0003		
12/02/2014	93.8125	0.7094	0.2907	1.0003	4.6928	247.2518	17.3100	39.0500	50.7600	1.8332		
13/02/2014	93.6998	0.7137	0.3097	1.0234	4.8098	235.4042	19.5400	39.0500	50.7500	1.9550		
14/02/2014	93.6991	0.7168	0.3038	1.0206	4.7242	237.6700	18.3700	39.0700	50.7600	2.0768		
15/02/2014	93.6707	0.7315	0.2803	1.0119	4.6846	233.4667	18.4000	39.1100	50.7900	1.9802		
16/02/2014	93.7713	0.7301	0.2681	0.9982	4.6157	234.5603	19.1000	39.1000	50.7700	2.1727		
17/02/2014	93.7062	0.7326	0.2808	1.0135	4.6249	244.0484	19.3100	39.1200	50.8100	2.1039		
18/02/2014	93.9240	0.7492	0.2818	1.0311	4.3795	250.8142	19.9300	39.0500	50.7500	2.0272		
19/02/2014	93.9525	0.7602	0.2750	1.0355	4.3393	250.8962	20.2600	39.0400	50.7200	2.1029		
20/02/2014	93.8678	0.7386	0.2707	1.0093	4.4364	246.1823	20.7200	39.0800	50.7700	2.1226		
21/02/2014	93.7333	0.7479	0.2699	1.0177	4.5768	247.4240	20.6600	39.1200	50.8000	1.9976		
22/02/2014	93.8335	0.7524	0.2782	1.0306	4.4917	247.4501	20.1000	39.0800	50.7600	2.1034		
23/02/2014	94.0108	0.7385	0.2783	1.0169	4.3308	245.2741	19.4300	39.0200	50.7500	1.9660		
24/02/2014	93.9641	0.7546	0.2809	1.0355	4.3502	251.6069	20.9900	39.0400	50.7300	2.0626		
25/02/2014	93.8322	0.7627	0.2737	1.0365	4.4460	252.1957	20.7300	39.0800	50.7500	2.2824		
26/02/2014	93.7766	0.7298	0.2597	0.9893	4.5576	248.7961	20.7200	39.1200	50.8200	2.1154		
27/02/2014	93.9597	0.7476	0.2682	1.0158	4.3876	249.2921	19.0700	39.0400	50.7600	2.1256		
28/02/2014	93.8336	0.7526	0.2641	1.0167	4.4634	252.1742	20.1600	39.0900	50.7700	2.1635		

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

Mínimo	93.5042	0.7087	0.2393	0.9708	4.3308	229.5856	16.3000	38.9500	50.6700	1.8332		
Promedio	93.7973	0.7497	0.2749	1.0246	4.5367	241.3444	18.8696	39.0786	50.7636	2.0887		
Máximo	94.0108	0.8173	0.3318	1.0618	4.8098	252.1957	20.9900	39.2800	50.9100	2.4215		
Desv. Est.	0.13129	0.03430	0.02463	0.02391	0.11756	7.95311	1.40861	0.06862	0.04794	0.14080		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE GDF SUEZ

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

PERMISIONARIO:	GDF Suez	
PUNTO DE MEDICIÓN:	Nuevo Madero	
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)
	84.0 MÍN.	3.0 MÁX.	4.0 MÁX.	4.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	43.6 MÁX.	53.2 MÁX.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/02/2014	93.7468	0.8348	0.2529	1.0809	4.6625	233.7651	17.3100	39.1800	50.8100	2.7409		
02/02/2014	93.6891	0.8173	0.2393	1.0566	4.5443	229.5856	23.3400	39.1000	50.7500	2.7860		
03/02/2014	93.6891	0.8173	0.2393	1.0566	4.5443	229.5856	18.9100	39.1000	50.7500	2.4616		
04/02/2014	93.6891	0.8173	0.2393	1.0566	4.5443	229.5856	20.7200	39.1000	50.7500	2.5337		
05/02/2014	93.6891	0.8173	0.2393	1.0566	4.5443	229.5856	18.9100	39.1000	50.7500	2.2363		
06/02/2014	93.7334	0.8173	0.2625	1.0662	4.8415	250.4355	17.0000	39.4700	51.0900	2.2544		
07/02/2014	93.9051	0.7846	0.3500	1.0560	4.8516	251.0293	18.6100	39.4900	51.0300	2.5787		
08/02/2014	94.1117	0.7563	0.4259	1.1015	4.9149	249.7605	19.1100	39.2000	50.8200	2.2454		
09/02/2014	94.0441	0.7835	0.3427	1.1064	4.7207	250.3571	18.8100	39.0200	50.7400	2.4706		
10/02/2014	94.0483	0.7698	0.3239	1.0781	4.6797	250.2119	19.5200	39.0200	50.7500	2.6779		
11/02/2014	94.1859	0.8048	0.2970	1.1018	4.7612	251.3897	18.9100	39.0800	50.7900	2.4256		
12/02/2014	94.1842	0.7855	0.3032	1.0714	4.9682	251.0101	18.3100	39.1400	50.8300	2.1102		
13/02/2014	93.9226	0.7961	0.3273	1.0803	4.9785	249.8181	21.8300	39.1200	50.8100	2.2814		
14/02/2014	93.9399	0.7696	0.3368	1.0717	4.8565	250.1756	19.8200	39.1600	50.8500	2.5067		
15/02/2014	93.9087	0.8372	0.2961	1.1183	4.9959	249.3605	20.3200	39.1800	50.8500	2.5517		
16/02/2014	94.0233	0.8345	0.2781	1.1078	4.9082	250.5441	20.2200	39.1600	50.8700	2.9482		
17/02/2014	93.8527	0.7824	0.3372	1.0656	4.7704	250.9752	21.0200	39.2500	50.8800	2.3264		
18/02/2014	94.2474	0.8595	0.3042	1.1548	5.0694	252.4146	21.9300	39.1700	50.8300	2.8581		
19/02/2014	94.2706	0.8369	0.2972	1.1264	4.5270	252.6025	21.8300	39.1200	50.8200	2.5517		
20/02/2014	94.1817	0.8047	0.2796	1.0767	4.5956	251.1714	22.6300	39.1900	50.8400	2.5427		
21/02/2014	93.9743	0.8796	0.3460	1.1416	4.9353	253.8026	23.0300	39.2600	50.9100	2.4256		
22/02/2014	94.0971	0.8234	0.3212	1.1082	5.2821	253.6266	21.7300	39.2200	50.8200	2.9031		
23/02/2014	94.2166	0.7936	0.2916	1.0728	4.4342	252.0145	92.6800	39.1100	50.8000	2.2273		
24/02/2014	94.0953	0.7934	0.2909	1.0768	4.4992	254.6664	24.3400	39.1000	50.7800	2.3445		
25/02/2014	94.0594	0.8030	0.2895	1.0767	4.6747	254.2845	22.9300	39.1600	50.8100	2.6869		
26/02/2014	93.9816	0.8156	0.2762	1.0588	4.7531	254.0209	24.9400	39.2000	50.8800	2.4616		
27/02/2014	94.1977	0.8001	0.2806	1.0716	4.6268	253.5851	20.0200	39.1600	50.8500	2.4166		
28/02/2014	94.0308	0.7899	0.2744	1.0540	4.5990	256.2571	23.0300	39.1700	50.8500	2.4166		

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Mínimo	93.6891	0.7563	0.2393	1.0540	4.4342	229.5856	17.0000	39.0200	50.7400	2.1102		
Promedio	93.9898	0.8080	0.2979	1.0840	4.7530	248.0579	23.2771	39.1689	50.8325	2.4989		
Máximo	94.2706	0.8796	0.4259	1.1548	5.2821	256.2571	92.6800	39.4900	51.0900	2.9482		
Desv. Est.	0.18567	0.02757	0.04210	0.02746	0.20411	8.57441	13.76000	0.10528	0.07905	0.21640		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE GDF SUEZ

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

PERMISIONARIO:	GDF Suez	
PUNTO DE MEDICIÓN:	Nuevo Madero	
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)
	84.0 MÍN.	3.0 MÁX.	4.0 MÁX.	4.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	37.3 MÍN.	48.2 MÍN.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/02/2014	93.5059	0.7860	0.2303	1.0184	4.4895	227.8844	15.6000	39.0700	50.7200	2.1192		
02/02/2014	93.6891	0.8173	0.2393	1.0566	4.5443	229.5856	15.7000	39.1000	50.7500	1.9390		
03/02/2014	93.6891	0.8173	0.2393	1.0566	4.5443	229.5856	16.4000	39.1000	50.7500	1.8759		
04/02/2014	93.6891	0.8173	0.2393	1.0566	4.5443	229.5856	16.7000	39.1000	50.7500	1.6867		
05/02/2014	93.6891	0.8173	0.2393	1.0566	4.5443	229.5856	16.6000	39.1000	50.7500	1.7318		
06/02/2014	93.2449	0.6251	0.2297	0.8592	4.4495	228.4466	15.2000	39.1000	50.7500	1.5786		
07/02/2014	93.0080	0.6560	0.2571	0.9339	4.4035	230.1487	15.3000	39.0200	50.7300	1.6867		
08/02/2014	93.2642	0.6756	0.3089	1.0108	4.3422	230.2180	16.4000	38.9100	50.6500	1.5786		
09/02/2014	93.7327	0.6818	0.3161	1.0004	4.4194	229.7436	16.5000	38.9100	50.6300	1.7137		
10/02/2014	93.8513	0.7050	0.2804	0.9879	4.4263	230.1832	16.5000	38.9200	50.6500	1.9210		
11/02/2014	93.8076	0.7016	0.2806	0.9841	4.3325	222.0854	16.0000	38.8700	50.6000	1.4975		
12/02/2014	93.5382	0.6686	0.2787	0.9594	4.4125	231.1353	15.6000	38.9300	50.6700	1.6326		
13/02/2014	93.4838	0.6642	0.2801	0.9888	4.5718	229.3719	17.0000	38.9900	50.7000	1.5425		
14/02/2014	93.4825	0.6761	0.2644	0.9413	4.4439	224.3841	16.8000	38.9700	50.7100	1.5515		
15/02/2014	93.2459	0.6807	0.2611	0.9641	4.4664	226.3604	16.9000	39.0500	50.7300	1.6056		
16/02/2014	93.5229	0.6476	0.2588	0.9122	4.3529	219.6906	17.7100	39.0000	50.7100	1.7408		
17/02/2014	93.4117	0.6738	0.2637	0.9496	4.4890	229.4778	18.2100	39.0400	50.7300	1.8849		
18/02/2014	93.2264	0.7133	0.2669	0.9924	4.0723	249.0773	17.8100	38.9400	50.6300	1.7768		
19/02/2014	93.7345	0.6841	0.2542	0.9476	4.0846	248.7655	18.7100	38.8800	50.6200	1.8399		
20/02/2014	93.6427	0.6748	0.2556	0.9403	4.2209	232.3655	19.3200	38.9800	50.6900	1.7858		
21/02/2014	93.3467	0.6882	0.2518	0.9469	4.3130	229.7001	18.9100	38.9800	50.6600	1.7227		
22/02/2014	93.0301	0.6821	0.2564	0.9499	4.2677	220.4892	18.9100	38.9900	50.6900	1.7318		
23/02/2014	93.8266	0.6454	0.2612	0.9236	4.2601	222.7891	18.8100	38.9400	50.6900	1.7724		
24/02/2014	93.7846	0.7205	0.2722	1.0022	4.2261	249.7844	18.7100	38.9700	50.6700	1.8129		
25/02/2014	93.5979	0.7366	0.2612	1.0129	4.2006	250.9437	19.2200	39.0100	50.7000	1.9300		
26/02/2014	93.6149	0.6746	0.2432	0.9308	4.3676	231.5253	17.6100	39.0200	50.7200	1.6687		
27/02/2014	93.7062	0.6346	0.2528	0.9152	4.2472	232.2890	17.6100	38.9700	50.6800	1.8309		
28/02/2014	93.7087	0.7015	0.2540	0.9568	4.2967	249.4848	18.5100	39.0300	50.7400	1.8399		

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

Mínimo	93.0080	0.6251	0.2297	0.8592	4.0723	219.6906	15.2000	38.8700	50.6000	1.4975		
Promedio	93.5384	0.7024	0.2606	0.9734	4.3691	231.9531	17.2589	38.9961	50.6954	1.7499		
Máximo	93.8513	0.8173	0.3161	1.0566	4.5718	250.9437	19.3200	39.1000	50.7500	2.1192		
Desv. Est.	0.23591	0.05729	0.02053	0.04957	0.13753	9.02284	1.28759	0.06941	0.04409	0.14323		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE GDF SUEZ