

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

PERMISIONARIO:	GDF Suez
PUNTO DE MEDICIÓN:	Tetla
ZONA DE MEDICIÓN:	SUR



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)
	83.0 MÍN.	3.0 MÁX.	6.0 MÁX.	6.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	36.8 MÍN.	47.3 MÍN.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/05/2014	89.4729	0.2340	3.9795	4.2134	5.9466	254.3575	66.4497	38.7549	49.7613	2.0459		
02/05/2014	89.2593	0.2171	4.1290	4.3461	6.0001	255.9704	69.1931	38.7419	49.6998	2.1139		
03/05/2014	89.6722	0.2687	3.8441	4.1128	5.8680	255.4301	69.4427	38.7612	49.8012	1.9647		
04/05/2014	90.2844	0.3285	3.4269	3.7554	5.6488	254.7499	58.8445	38.8154	49.9775	1.9577		
05/05/2014	90.1575	0.3225	3.4050	3.7275	5.8425	253.6078	61.4174	38.8576	50.0146	1.9359		
06/05/2014	90.0322	0.2664	3.8478	4.1142	5.5863	253.5366	65.2834	38.6297	49.7232	1.7873		
07/05/2014	89.6994	0.2484	4.0485	4.2969	5.7346	251.0385	65.6596	38.5987	49.6289	1.9062		
08/05/2014	89.6322	0.2908	3.9045	4.1953	5.7840	251.3673	57.0357	38.7286	49.7405	2.0560		
09/05/2014	89.4098	0.2998	4.0870	4.3867	5.8134	252.2450	62.0710	38.6668	49.6454	2.1205		
10/05/2014	89.7282	0.2912	3.9271	4.2183	5.6884	252.2513	64.1972	38.6811	49.7021	2.1204		
11/05/2014	89.7856	0.2994	3.7493	4.0488	5.7920	250.4088	52.8632	38.7799	49.8328	1.9354		
12/05/2014	89.9668	0.2857	3.7109	3.9965	5.6549	252.3877	55.7126	38.7677	49.8533	2.1324		
13/05/2014	90.1860	0.2779	3.7708	4.0487	5.4031	253.4433	64.5085	38.6643	49.7697	2.0174		
14/05/2014	89.0977	0.2344	4.7316	4.9661	5.5993	251.9314	217.3459	38.3480	49.1929	2.0931		
15/05/2014	90.1595	0.3247	3.5024	3.8271	5.6498	250.9923	319.3407	38.8207	49.9483	2.0596		
16/05/2014	90.4565	0.3266	3.1674	3.4940	5.6631	252.4272	319.3154	38.9690	50.1815	1.9146		
17/05/2014	90.4819	0.3007	3.3852	3.6858	5.4482	251.7609	319.2870	38.8314	50.0222	0.9877		
18/05/2014	90.2563	0.3402	3.5259	3.8660	5.3444	252.4575	319.2758	38.8293	49.9320	0.7325		
19/05/2014	90.6198	0.3494	3.1792	3.5286	5.3030	253.4796	319.2673	38.9563	50.1528	0.8015		
20/05/2014	90.6735	0.3477	3.1484	3.4961	5.3242	251.1647	319.2516	38.9459	50.1616	0.7026		
21/05/2014	90.5647	0.3525	3.1994	3.5518	5.3782	252.5900	319.2724	38.9409	50.1329	0.7745		
22/05/2014	90.7602	0.3576	2.8532	3.2109	5.4662	252.5127	319.2724	39.1326	50.3948	0.7929		
23/05/2014	90.0522	0.3154	3.4856	3.8010	5.6047	252.6437	319.2735	38.9315	50.0268	1.9554		
24/05/2014	89.3122	0.2852	3.4572	3.7424	6.3456	253.4123	319.2933	39.2022	50.2184	2.0060		
25/05/2014	89.6446	0.2798	3.4690	3.7488	6.0485	254.3816	319.3188	39.0924	50.1524	2.3261		
26/05/2014	90.1232	0.2961	3.4241	3.7202	5.5939	254.6257	319.3083	38.9772	50.0931	2.1469		
27/05/2014	89.9839	0.2789	3.5746	3.8535	5.6266	254.4753	319.3111	38.9164	50.0029	2.2193		
28/05/2014	90.6155	0.3221	3.2011	3.5232	5.2862	257.3120	319.3051	38.9752	50.1724	2.1428		
29/05/2014	90.6440	0.3207	3.4052	3.7259	4.9617	258.5053	319.2766	38.8644	50.0177	1.9539		
30/05/2014	91.0197	0.3400	3.2419	3.5819	4.6450	259.1261	319.3023	38.8926	50.0926	1.8140		
31/05/2014	90.9536	0.3233	3.3937	3.7170	4.6446	258.6126	319.3203	38.7878	49.9766	1.7259		

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

Mínimo	89.0977	0.2171	2.8532	3.2109	4.6446	250.4088	52.8632	38.3480	49.1929	0.7026		
Promedio	90.0873	0.3008	3.5863	3.8871	5.5708	253.6518	208.3231	38.8342	49.9362	1.7820		
Máximo	91.0197	0.3576	4.7316	4.9661	6.3456	259.1261	319.3407	39.2022	50.3948	2.3261		
Desv. Est.	0.51558	0.03677	0.38240	0.35215	0.36450	2.29741	127.29609	0.16979	0.23766	0.50653		

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:	Tetla
ZONA DE MEDICIÓN:	SUR



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)
	83.0 MÍN.	3.0 MÁX.	6.0 MÁX.	6.0 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.
01/05/2014	91.1966	0.2639	4.1288	4.3927	6.2827	258.2276	73.4122	38.9410	49.9233	4.2764		
02/05/2014	90.0397	0.2504	4.3419	4.5923	6.5091	258.9760	76.9454	38.9858	49.9701	4.6020		
03/05/2014	90.1309	0.2393	4.7167	4.9559	6.6572	261.1447	74.4918	39.3775	50.1796	4.2236		
04/05/2014	90.2915	0.3250	4.5466	4.8716	6.4386	263.0358	70.4678	39.1224	50.3476	3.8277		
05/05/2014	96.1383	0.5475	3.9861	4.5336	6.3498	261.7922	68.0142	39.7413	51.7481	4.1709		
06/05/2014	90.9188	0.3761	3.7666	4.1426	6.3445	261.6942	67.8179	38.9819	50.1949	4.3556		
07/05/2014	90.9841	0.3275	4.7503	5.0778	6.8021	262.4874	71.7437	38.8716	50.0025	4.5140		
08/05/2014	90.2078	0.3037	4.2324	4.5361	6.3966	258.3007	59.8682	38.9303	50.1282	4.7164		
09/05/2014	90.4290	0.3319	4.6008	4.9328	6.6944	257.8301	64.4810	38.9724	49.9263	5.1740		
10/05/2014	90.1904	0.6763	4.4701	5.1463	46.0507	259.2844	67.9161	38.9200	49.9055	4.9804		
11/05/2014	90.3303	0.3221	4.0887	4.4108	6.0347	256.7867	63.7940	38.7842	49.8027	4.8748		
12/05/2014	90.8812	0.3587	3.8838	4.2425	6.1456	255.6721	69.1920	39.0777	50.3794	5.1036		
13/05/2014	96.5001	0.5909	4.5745	5.1654	6.4304	259.3861	70.5660	39.9189	51.7695	4.5228		
14/05/2014	96.3092	0.3446	4.3248	4.6694	6.0686	264.1889	319.4608	39.0268	51.3971	4.8396		
15/05/2014	90.2761	0.2853	7.0054	7.2907	6.8322	256.0558	319.4608	38.7307	49.5883	4.2148		
16/05/2014	91.1611	0.3697	4.2284	4.5982	6.1451	254.0284	319.4608	39.1295	50.2760	3.7925		
17/05/2014	90.8900	0.4467	3.5000	3.9468	5.9375	255.5493	319.4608	39.1109	50.3606	1.9798		
18/05/2014	91.0495	0.3244	5.2251	5.5495	6.0594	254.4561	319.4608	39.1169	50.3107	1.5487		
19/05/2014	90.9860	0.3696	3.9884	4.3581	5.8699	255.7229	319.4608	39.1463	50.2935	1.4783		
20/05/2014	90.8582	0.3874	3.3550	3.7423	5.7711	257.3180	319.3626	39.0648	50.2683	1.3903		
21/05/2014	90.9427	0.3738	3.4286	3.8024	5.6990	257.3120	319.3626	39.0958	50.2855	1.5751		
22/05/2014	90.8984	0.3810	3.4273	3.8084	5.8437	258.9312	319.3626	39.1793	50.3762	1.4695		
23/05/2014	91.3860	0.4014	3.4508	3.8521	6.0394	257.9706	319.7552	39.4130	50.7091	4.7868		
24/05/2014	91.3249	0.3501	4.7165	5.0666	6.2191	260.4630	319.3626	39.2120	50.4863	5.0420		
25/05/2014	90.1562	0.3171	3.8380	4.1551	7.3378	256.9066	319.3626	39.6780	50.6227	4.6108		
26/05/2014	90.5260	0.2999	3.9122	4.2120	6.5993	259.2627	319.3626	39.3841	50.4082	4.2412		
27/05/2014	90.4858	0.3284	3.6349	3.9633	6.1078	260.2263	319.4608	39.1831	50.3300	4.4260		
28/05/2014	91.4736	0.3437	5.6031	5.9468	5.9630	258.9465	319.3626	39.1109	50.5051	4.5140		
29/05/2014	91.1902	0.3577	3.3822	3.7399	5.5870	260.9477	319.3626	39.0923	50.3075	3.8805		
30/05/2014	91.1110	0.3452	3.8790	4.2242	5.9775	261.4763	319.4608	39.1391	50.3675	2.3494		
31/05/2014	92.6747	0.5882	4.3992	4.9874	5.0628	262.4561	319.4608	40.0900	51.7765	2.4198		

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Mínimo	90.0397	0.2393	3.3550	3.7399	5.0628	254.0284	59.8682	38.7307	49.5883	1.3903		
Promedio	91.3528	0.3719	4.2383	4.6101	7.4921	258.9302	214.4682	39.1783	50.4176	3.8033		
Máximo	96.5001	0.6763	7.0054	7.2907	46.0507	264.1889	319.7552	40.0900	51.7765	5.1740		
Desv. Est.	1.73599	0.10081	0.75079	0.74352	7.16915	2.62632	125.58846	0.31188	0.54894	1.27805		

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:	Tetla
ZONA DE MEDICIÓN:	SUR



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)
	83.0 MÍN.	3.0 MÁX.	6.0 MÁX.	6.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	36.8 MÍN.	47.3 MÍN.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/05/2014	89.2110	0.2053	3.6556	3.8609	4.2680	251.3251	63.7940	38.1865	49.3903	1.4519		
02/05/2014	88.8149	0.2166	3.7101	3.9268	5.4016	250.9711	64.0885	38.4943	49.4918	1.5663		
03/05/2014	88.4038	0.1881	3.6749	3.8630	5.4677	250.6669	61.7330	38.4505	49.3153	1.5135		
04/05/2014	88.9079	0.2203	3.0857	3.3060	5.4163	248.5217	49.4649	38.4579	49.3165	1.3815		
05/05/2014	89.4209	0.2779	0.3523	0.6302	2.7824	262.8093	55.0591	38.6185	49.6643	1.4959		
06/05/2014	89.4110	0.2649	3.1161	3.3810	5.1839	250.3085	57.8072	38.7114	49.8244	1.1351		
07/05/2014	88.3273	0.1873	3.2972	3.4845	5.0853	244.0159	57.3165	38.2142	49.1293	1.3551		
08/05/2014	89.1087	0.2261	3.3003	3.5264	5.3827	245.6344	55.0591	38.4921	49.4990	1.5927		
09/05/2014	88.1202	0.2648	3.5816	3.8464	5.3399	247.8954	58.6905	38.5398	49.4367	1.2759		
10/05/2014	88.7427	0.2623	3.7216	3.9839	5.1141	248.6985	60.6534	33.4261	32.5505	1.5751		
11/05/2014	89.3651	0.2650	3.7807	4.0457	5.0206	249.4439	38.2764	38.4939	49.5696	1.5663		
12/05/2014	89.3527	0.2792	2.8148	3.0940	5.1990	246.7000	38.3746	38.5651	49.6758	1.2759		
13/05/2014	88.6845	0.2291	0.4143	0.6434	2.3256	247.4697	60.5552	38.2617	49.2026	1.4695		
14/05/2014	89.1207	0.2529	0.5448	0.7977	2.4707	250.3728	58.8868	38.4388	49.4266	1.4167		
15/05/2014	87.0480	0.0495	4.1789	4.2284	4.6421	247.0748	319.1663	37.5104	47.8413	1.4871		
16/05/2014	89.5240	0.2861	3.1070	3.3932	4.7448	247.7822	319.1663	38.5181	49.4690	1.0647		
17/05/2014	89.9612	0.2950	2.9153	3.2103	5.3633	249.6972	319.0682	38.8323	49.9578	0.4048		
18/05/2014	88.7389	0.2879	2.9797	3.2676	5.0922	248.8677	319.0682	38.1354	48.8158	0.4928		
19/05/2014	89.7068	0.3039	3.0476	3.3515	4.9494	249.8329	319.0682	38.6490	49.6468	0.5808		
20/05/2014	89.9453	0.3317	2.9963	3.3281	5.1259	251.6565	319.0682	38.8483	50.0199	0.5456		
21/05/2014	90.2240	0.3303	2.9791	3.3093	5.1342	248.4909	319.1663	38.8429	50.0066	0.5104		
22/05/2014	90.2865	0.3312	2.9054	3.2366	5.0282	249.1735	319.1663	38.7603	49.9446	0.5808		
23/05/2014	90.1739	0.2542	2.3873	2.6415	4.9183	249.7355	319.0682	38.8713	50.0806	0.7039		
24/05/2014	88.6878	0.2756	2.6458	2.9214	4.4983	249.9809	319.1663	38.4095	49.2170	1.3903		
25/05/2014	88.4799	0.2598	3.1611	3.4208	5.5305	258.0675	319.1663	38.8584	49.9010	1.6103		
26/05/2014	89.1380	0.2604	3.1459	3.4063	5.3766	249.8611	319.1663	38.7879	49.7917	1.5399		
27/05/2014	89.4773	0.2709	3.0886	3.3595	5.1724	248.3045	319.1663	38.8121	49.9484	1.5311		
28/05/2014	88.1522	0.0892	2.5972	2.6863	5.0348	251.2591	319.1663	38.1200	48.7776	1.4519		
29/05/2014	90.3188	0.3045	3.0470	3.3516	4.7903	255.4538	319.1663	38.8263	50.0149	1.4343		
30/05/2014	89.2012	0.3066	2.9661	3.2727	4.4704	256.4895	319.1663	38.7083	49.8095	1.4167		
31/05/2014	89.9102	0.2317	0.6523	0.8840	4.4377	255.2302	319.1663	38.5125	49.4340	1.2319		

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Mínimo	87.0480	0.0495	0.3523	0.6302	2.3256	244.0159	38.2764	33.4261	32.5505	0.4048		
Promedio	89.1602	0.2519	2.8339	3.0858	4.7989	250.3804	200.1644	38.3663	48.9732	1.2274		
Máximo	90.3188	0.3317	4.1789	4.2284	5.5305	262.8093	319.1663	38.8713	50.0806	1.6103		
Desv. Est.	0.74416	0.06228	0.99355	0.98685	0.82429	3.79990	133.38031	0.96264	3.08271	0.39697		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE GDF SUEZ