

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

PERMISIONARIO:	Tejas Gas Toluca,S de R.I de C.V
PUNTO DE MEDICIÓN:	Palmillas
ZONA DE MEDICIÓN:	<u>SUR</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)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/06/2016	91.9702	0.4697	3.7188	4.1885	3.4413	268.2062	45.3375	37.4550	48.5007	0.2915		
02/06/2016	91.7059	0.4353	3.9957	4.4310	3.5090	251.3839	54.2788	37.3478	48.3400	0.2443		
03/06/2016	92.1525	0.5177	3.5120	4.0297	3.4099	251.5960	53.5431	37.5122	48.5925	0.2448		
04/06/2016	92.2975	0.5119	3.3983	3.9102	3.3387	250.8293	54.5647	37.5742	48.6823	0.2858		
05/06/2016	91.5118	0.4268	4.1591	4.5859	3.4583	250.1046	84.3572	37.3441	48.2727	0.1799		
06/06/2016	91.4719	0.4566	4.1694	4.6260	3.4886	249.9058	70.5966	37.3145	48.2313	0.2885		
07/06/2016	91.9229	0.5820	3.5688	4.1509	3.6204	250.4133	62.3118	37.4502	48.4893	0.2165		
08/06/2016	91.9352	0.5590	3.5293	4.0882	3.6213	250.8387	47.4319	37.5158	48.5713	0.2625		
09/06/2016	91.1145	0.4558	3.8008	4.2566	4.2826	251.5519	51.1800	37.6218	48.5751	0.3490		
10/06/2016	91.3851	0.4203	4.3560	4.7763	3.5330	253.0826	49.2760	37.1839	48.0970	0.3619		
11/06/2016	90.5566	0.4051	4.5169	4.9220	4.1325	254.5792	54.1836	37.3574	48.1433	0.3350		
12/06/2016	89.8244	0.4010	4.5796	4.9807	4.7495	253.1426	47.7904	37.5582	48.2405	0.3547		
13/06/2016	90.6536	0.4483	4.1783	4.6266	4.1924	254.0040	61.1792	37.5941	48.4011	0.2873		
14/06/2016	91.2983	0.5188	3.5870	4.1058	4.1656	250.8503	57.1638	37.7087	48.6772	0.3174		
15/06/2016	91.0057	0.4583	3.4602	3.9184	4.6285	249.5962	53.4540	37.9223	48.8987	0.3284		
16/06/2016	92.0012	0.5449	2.6954	3.2403	4.3850	249.4808	53.8910	38.0532	49.2512	0.2453		
17/06/2016	92.2412	0.5651	2.7793	3.3444	4.0763	250.8857	37.8032	37.9056	49.1141	0.2872		
18/06/2016	92.3960	0.4766	3.4230	3.8996	3.3660	249.9472	42.1979	37.4950	48.6484	0.3233		
19/06/2016	91.7821	0.4349	3.6829	4.1178	3.6341	252.1500	47.9383	37.5801	48.6137	0.4708		
20/06/2016	91.5389	0.4432	3.8354	4.2786	3.6614	250.8077	56.2581	37.5691	48.5358	0.4482		
21/06/2016	91.9993	0.4968	3.1464	3.6431	3.8828	250.6873	69.0899	37.8443	48.9624	0.4190		
22/06/2016	90.7976	0.4752	3.9493	4.4245	4.2773	252.3158	73.0181	37.6836	48.5350	0.3984		
23/06/2016	91.3322	0.4737	3.7414	4.2150	3.9939	252.4954	74.1552	37.6500	48.6050	0.3039		
24/06/2016	92.4085	0.5420	2.8643	3.4063	3.7759	250.2907	69.4745	37.8583	49.0638	0.3289		
25/06/2016	91.1626	0.4585	3.6853	4.1437	4.2039	249.9356	56.4396	37.7623	48.7060	0.3746		
26/06/2016	91.0567	0.4608	3.3964	3.8572	4.6218	250.9298	69.5962	37.9669	48.9509	0.4196		
27/06/2016	91.6810	0.4738	3.5465	4.0203	3.8595	252.3092	63.4861	37.6666	48.6988	0.2491		
28/06/2016	93.2052	0.6116	2.3913	3.0029	3.3913	249.8794	63.7400	37.8928	49.2451	0.3478		
29/06/2016	95.3937	0.8073	0.5129	1.3202	2.9578	247.9051	34.6438	38.3485	50.2192	0.0779		
30/06/2016	94.4261	0.7710	1.1267	1.8977	3.3032	248.6065	58.4957	38.2631	49.9167	0.0458		

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

Mínimo	89.8244	0.4010	0.5129	1.3202	2.9578	247.9051	34.6438	37.1839	48.0970	0.0458		
Promedio	91.8076	0.5034	3.4436	3.9469	3.8321	251.6237	57.2292	37.6666	48.7260	0.3029		
Máximo	95.3937	0.8073	4.5796	4.9807	4.7495	268.2062	84.3572	38.3485	50.2192	0.4708		
Dev. Est.	1.082318009	0.093976975	0.881380904	0.793374761	0.455134794	3.469658842	11.31103226	0.274442252	0.475319757	0.094514001		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO:

Tejas Gas Toluca, S de R.l de C.V

PUNTO DE MEDICIÓN:

Palmillas

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)
01/06/2016	92.4190	0.5580	4.0270	4.5850	3.5930	252.3702	52.4043	37.5770	48.5737	0.5245
02/06/2016	92.5730	0.5470	4.9260	5.4730	3.6600	252.2798	60.1271	37.6191	48.5390	0.3949
03/06/2016	92.9940	0.5960	3.7720	4.3680	3.4760	252.1754	59.1301	37.7714	48.8690	0.3846
04/06/2016	93.0360	0.5390	3.9570	4.4960	3.4840	251.2236	60.9760	37.7648	48.8536	0.4862
05/06/2016	91.8830	0.4660	4.6020	5.0680	3.5660	250.9631	87.4704	37.5144	48.4563	0.2946
06/06/2016	91.9220	0.5180	4.7900	5.3080	3.6370	250.7852	73.3939	37.4874	48.3743	0.5440
07/06/2016	92.5180	0.6460	4.7740	5.4200	3.8930	251.9915	71.1265	37.7957	48.7388	0.4653
08/06/2016	92.3740	0.6230	3.9970	4.6200	4.3870	252.4706	58.0241	37.6311	48.5245	0.5047
09/06/2016	91.5950	0.4900	4.3990	4.8890	4.4290	252.5324	54.6953	37.7782	48.6431	0.5748
10/06/2016	91.7590	0.4540	4.6920	5.1460	4.2250	254.4201	55.7060	37.4546	48.3492	0.5046
11/06/2016	91.2470	0.4390	4.7900	5.2290	4.6380	254.7530	56.2594	37.6148	48.3159	0.5238
12/06/2016	91.9300	0.5450	5.7720	6.3170	5.4370	254.5050	54.7896	37.8863	48.2916	0.4758
13/06/2016	91.3920	0.4690	4.5360	5.0050	4.6920	254.3426	66.5687	37.8094	48.5063	0.4526
14/06/2016	91.8460	0.5460	3.8660	4.4120	4.7280	255.0423	68.4879	38.0050	48.9035	0.4818
15/06/2016	91.2980	0.5190	3.7620	4.2810	4.8340	249.6236	58.3374	38.0564	48.9798	0.4639
16/06/2016	92.7600	0.6210	3.4860	4.1070	4.8390	250.4092	63.4330	38.2598	49.3446	0.4452
17/06/2016	92.7710	0.6330	3.5270	4.1600	4.5460	251.2471	47.4833	38.1967	49.3310	0.4219
18/06/2016	92.7070	0.5460	3.9330	4.4790	3.5750	251.4622	47.1790	37.6947	48.8517	0.7709
19/06/2016	92.5460	0.5140	4.1640	4.6780	3.8560	252.4854	49.7249	37.7688	48.7330	1.0092
20/06/2016	91.8870	0.5070	4.1030	4.6100	3.7470	251.1368	61.2780	37.7471	48.6981	0.7240
21/06/2016	92.7080	0.5370	3.5290	4.0660	4.3610	250.3865	75.8369	37.9575	48.9414	0.7241
22/06/2016	91.3190	0.5150	4.5190	5.0340	4.6230	253.6989	76.7940	37.9538	48.8131	0.7046
23/06/2016	92.0650	0.4880	4.3760	4.8640	4.3510	254.0578	82.1343	38.0060	48.9616	0.5503
24/06/2016	93.7050	0.6410	3.6080	4.2490	4.1240	251.9588	85.4541	37.9845	49.1054	0.5900
25/06/2016	91.8570	0.4820	3.9410	4.4230	4.8230	250.3179	60.5320	38.0682	48.9622	0.5675
26/06/2016	92.4010	0.5760	3.8300	4.4060	5.1460	250.7481	77.5212	38.1897	49.1229	0.5836
27/06/2016	92.6660	0.5040	3.9690	4.4730	4.8430	254.1576	76.6629	38.1285	49.1500	0.4407
28/06/2016	95.7420	0.8350	3.9140	4.7490	4.6120	252.8225	71.5771	38.4032	49.5774	0.5306
29/06/2016	95.7530	0.8490	1.1140	1.9630	3.3520	249.6359	55.7417	38.4873	50.2200	0.1488
30/06/2016	95.6320	0.8650	2.9380	3.8030	3.9810	250.9624	60.5279	38.5601	49.8782	0.0695

Máximo	95.7530	0.8650	5.7720	6.3170	5.4370	255.0423	87.4704	38.5601	50.2200	1.0092
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO:	Tejas Gas Toluca,S de R.l de C.V
PUNTO DE MEDICIÓN:	Palmillas
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)
01/06/2016	92.0500	0.5700	0.2060	0.7760	2.9630	249.6476	43.4570	37.9193	49.6860	0.1383
02/06/2016	94.4500	0.7630	0.2580	1.0210	2.7260	249.5126	49.0729	38.1856	50.0884	0.0347
03/06/2016	91.2500	0.4590	0.2650	0.7240	2.8290	250.2889	51.7609	37.4531	49.1089	0.1377
04/06/2016	91.0950	0.4430	2.8370	3.2800	3.2870	250.7417	50.9932	37.4583	48.6722	0.0091
05/06/2016	90.5830	0.4370	2.8190	3.2560	3.7850	249.8158	65.9138	37.7095	48.8582	0.0930
06/06/2016	90.5690	0.4380	3.2980	3.7360	3.8910	249.9540	62.6725	37.6357	48.6678	0.0317
07/06/2016	91.4670	0.4660	2.0240	2.4900	3.2960	249.4991	56.3179	37.6190	48.9949	0.0084
08/06/2016	90.6690	0.4610	3.0450	3.5060	3.6860	250.3957	42.3779	37.3841	48.3960	0.0344
09/06/2016	90.3980	0.4420	3.4800	3.9220	4.0390	251.2069	48.5146	37.4568	48.3283	0.1359
10/06/2016	91.1890	0.4500	2.7380	3.1880	3.5970	253.3803	43.8234	37.7590	48.9975	0.2034
11/06/2016	91.1950	0.4210	3.3660	3.7870	3.5610	254.2713	50.7096	37.4721	48.4644	0.1855
12/06/2016	91.1960	0.3750	3.0890	3.4640	3.3940	251.9163	44.0244	37.4420	48.5948	0.2248
13/06/2016	92.0420	0.4110	3.0680	3.4790	3.1710	252.7598	50.3031	37.2791	48.4160	0.2049
14/06/2016	91.3950	0.4870	2.1430	2.6300	3.2660	227.1345	44.7859	37.4564	48.6496	0.1357
15/06/2016	90.8810	0.4390	2.0820	2.5210	4.1170	247.8529	48.8106	37.8602	49.1161	0.1701
16/06/2016	90.6150	0.4280	3.3140	3.7420	4.3780	249.0660	43.5050	37.8514	48.8892	0.0080
17/06/2016	90.6920	0.4670	3.2850	3.7520	3.5080	250.2551	30.1535	37.3958	48.4118	0.1692
18/06/2016	89.8080	0.4300	3.6700	4.1000	3.9000	249.9746	36.5448	37.4845	48.4266	0.1560
19/06/2016	88.0220	0.2660	3.2320	3.4980	3.7940	254.7357	45.6822	37.3008	48.2307	0.2923
20/06/2016	89.9310	0.3650	4.3280	4.6930	3.5630	250.3114	51.2988	37.1054	47.9449	0.2585
21/06/2016	90.8970	0.3760	4.1570	4.5330	3.3420	250.1948	63.2181	37.0460	48.0030	0.2549
22/06/2016	90.4240	0.4240	3.3750	3.7990	3.7220	250.5052	68.3684	37.2491	48.1785	0.2454
23/06/2016	90.8180	0.4570	3.1740	3.6310	3.4300	251.6695	64.4441	37.3240	48.3802	0.1399
24/06/2016	90.7300	0.5030	2.9820	3.4850	3.4160	251.0440	53.1553	37.0300	48.0427	0.1459
25/06/2016	91.0030	0.3880	3.7620	4.1500	3.3410	249.7428	47.4101	37.0444	47.9585	0.2020
26/06/2016	91.1330	0.3760	3.9360	4.3120	3.2780	249.7269	62.5798	37.1639	48.1032	0.1936
27/06/2016	91.8330	0.4690	2.7740	3.2430	3.2340	251.3773	28.5077	37.3558	48.5345	0.0087
28/06/2016	91.8750	0.4580	2.6650	3.1230	3.2780	250.8821	46.1659	37.4165	48.6023	0.1348
29/06/2016	90.8240	0.3900	3.2510	3.6410	3.4210	248.7359	24.1385	36.9675	48.0101	0.0173
30/06/2016	91.6670	0.4010	3.3670	3.7680	3.3320	248.7769	56.4833	37.3548	48.4833	0.0218

Mínimo	88.0220	0.2660	0.2060	0.7240	2.7260	227.1345	24.1385	36.9675	47.9449	0.0080
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Observaciones: