

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:	SUR

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)
01/12/2018	95.1641	0.9148	0.2596	1.1744	3.4151	243.6737	9.9755	38.4908	50.3582	0.6334		
02/12/2018	95.1411	0.8798	0.2731	1.1529	3.4498	240.9565	14.4636	38.5178	50.3918	0.4174		
03/12/2018	95.0111	0.9055	0.2852	1.1906	3.5406	241.3789	16.9599	38.5314	50.3763	0.4040		
04/12/2018	94.9714	0.8952	0.2562	1.1514	3.5687	243.0499	16.1866	38.5875	50.4284	0.3607		
05/12/2018	94.9624	0.8965	0.2393	1.1358	3.6274	243.5704	15.4156	38.5866	50.4349	0.3808		
06/12/2018	94.8065	0.9083	0.2487	1.1570	3.7537	243.5355	15.0111	38.6197	50.4414	0.3826		
07/12/2018	94.8909	0.8854	0.2600	1.1454	3.6680	243.6441	16.0491	38.6075	50.4450	0.3535		
08/12/2018	94.9981	0.8948	0.2610	1.1558	3.5839	243.9817	15.8012	38.5563	50.4090	0.3805		
09/12/2018	95.0178	0.9093	0.2431	1.1524	3.5760	242.9797	15.2678	38.5492	50.4031	0.3420		
10/12/2018	94.9752	0.8790	0.2338	1.1128	3.6191	243.6303	13.7816	38.6023	50.4585	0.4085		
11/12/2018	94.8734	0.8601	0.2287	1.0888	3.7026	245.5207	13.2401	38.6635	50.5088	0.3550		
12/12/2018	94.7229	0.9091	0.2280	1.1371	3.8268	242.9194	12.6822	38.6676	50.4775	0.4020		
13/12/2018	94.6478	0.8971	0.2288	1.1259	3.9201	242.3247	18.1720	38.6933	50.5002	0.2969		
14/12/2018	94.6526	0.9027	0.2398	1.1425	3.9139	244.0221	14.8466	38.6773	50.4822	0.3936		
15/12/2018	94.7195	0.8858	0.2303	1.1161	3.8654	245.0843	14.8466	38.6797	50.4996	0.3936		
16/12/2018	94.7164	0.8498	0.2270	1.0768	3.8847	243.9785	13.0836	38.7116	50.5442	0.4145		
17/12/2018	94.6520	0.8483	0.2258	1.0741	3.9606	243.8638	13.7829	38.7265	50.5544	0.3802		
18/12/2018	94.7196	0.8516	0.2508	1.1024	3.8693	244.6672	14.8723	38.6879	50.5187	0.3980		
19/12/2018	94.7581	0.8401	0.2532	1.0933	3.8349	244.8079	13.6327	38.6875	50.5252	0.4529		
20/12/2018	94.7579	0.8328	0.2387	1.0715	3.8169	245.6321	13.5617	38.7170	50.5536	0.6155		
21/12/2018	94.8478	0.8322	0.2331	1.0653	3.7204	247.2527	13.4158	38.7004	50.5470	0.3929		
22/12/2018	94.9777	0.8259	0.2463	1.0722	3.6063	246.8434	13.4830	38.6478	50.5154	0.3992		
23/12/2018	95.0954	0.9012	0.2637	1.1649	3.4792	245.5395	13.6880	38.5203	50.3827	0.3890		
24/12/2018	95.0435	0.9719	0.2474	1.2192	3.5094	243.6767	13.5581	38.4877	50.3226	0.3696		
25/12/2018	95.0504	0.9728	0.2518	1.2246	3.5396	241.6614	14.1583	38.4666	50.3080	0.3338		
26/12/2018	94.9269	0.9534	0.2460	1.1994	3.5995	242.1205	14.8599	38.5536	50.3735	0.3623		
27/12/2018	94.9053	0.9221	0.2292	1.1513	3.6033	247.8407	13.9124	38.6180	50.4394	0.4103		
28/12/2018	94.9622	1.0125	0.2388	1.2512	3.5751	251.4797	13.2956	38.4944	50.3021	0.3828		
29/12/2018	95.2218	0.9795	0.1849	1.1644	3.2176	252.5030	15.2485	38.5492	50.3799	0.3896		
30/12/2018	94.7801	0.9309	0.1707	1.1017	3.6900	252.6632	16.9646	38.7335	50.5253	0.3498		
31/12/2018	94.8465	0.9679	0.1745	1.1425	3.6387	252.5452	16.5709	38.6624	50.4576	0.3820		

*/ Los valores trimestrales se deberán reportar en los meses de febrero, mayo, agosto y noviembre de cada año, respecto del trimestre inmediato anterior.

Mínimo	94.6478	0.8259	0.1707	1.0653	3.2176	240.9565	9.9755	38.4666	50.3021	0.2969		
Promedio	94.8973	0.9005	0.2386	1.1392	3.6638	245.0757	14.5415	38.6127	50.4472	0.3976		
Máximo	95.2218	1.0125	0.2852	1.2512	3.9606	252.6632	18.1720	38.7335	50.5544	0.6334		
Desv. Est.	0.159164828	0.047425068	0.025133649	0.047560009	0.17147491	3.242579654	1.583680971	0.081210941	0.074376607	0.067246956		

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 Sulhídrico (mg/m ³)
01/12/2018	95.3077	0.9980	0.2739	1.2720	3.6294	241.7242	11.8881	38.5708	50.3859	1.2826
02/12/2018	95.2500	0.9525	0.2951	1.2476	3.6010	240.7404	16.5758	38.5768	50.4470	0.7892
03/12/2018	95.1946	0.9353	0.3103	1.2457	3.8454	240.8946	19.8763	38.6342	50.4539	0.8156
04/12/2018	95.1859	0.9415	0.2802	1.2217	3.8388	242.4534	18.5817	38.7102	50.5130	0.8822
05/12/2018	95.0724	0.9317	0.2535	1.1852	3.7783	243.5524	17.4681	38.6521	50.4813	0.6884
06/12/2018	95.0167	0.9506	0.2561	1.2067	3.8820	243.7120	17.4681	38.6617	50.4588	0.6884
07/12/2018	95.0209	0.9223	0.2762	1.1985	3.8055	243.6925	17.1272	38.6729	50.4856	0.6519
08/12/2018	95.0929	0.9426	0.2691	1.2117	3.6883	243.7486	18.2134	38.6018	50.4404	0.9862
09/12/2018	95.1540	0.9482	0.2668	1.2150	3.6762	242.7790	17.1766	38.5951	50.4323	0.5838
10/12/2018	95.1588	0.9521	0.2409	1.1930	3.9083	242.6030	14.9903	38.7534	50.5776	0.7719
11/12/2018	94.9779	0.8854	0.2358	1.1212	3.8828	244.7204	14.8870	38.7478	50.5687	0.6036
12/12/2018	94.9444	0.9696	0.2450	1.2146	4.1333	242.0469	14.8686	38.7504	50.5044	0.5797
13/12/2018	94.8188	0.9563	0.2357	1.1919	4.1869	241.9000	21.1158	38.7922	50.5686	0.6134
14/12/2018	94.7812	0.9459	0.2526	1.1986	4.0593	244.1230	16.9413	38.7586	50.5456	0.7644
15/12/2018	94.8961	0.9375	0.2398	1.1774	4.1014	244.6419	16.2594	38.7668	50.5553	0.8483
16/12/2018	94.8312	0.9284	0.2437	1.1721	3.9602	244.0643	15.2691	38.7597	50.5655	0.9920
17/12/2018	94.7938	0.8742	0.2444	1.1185	4.1099	244.1431	15.6213	38.7720	50.5918	0.6755
18/12/2018	94.7978	0.8694	0.2575	1.1268	3.9581	244.3390	17.2097	38.7228	50.5340	0.8291
19/12/2018	94.8555	0.8787	0.2634	1.1420	3.9270	244.7470	15.5984	38.7460	50.5798	0.8867
20/12/2018	94.8864	0.8638	0.2575	1.1213	3.9411	244.4335	15.4791	38.7653	50.5962	1.4432
21/12/2018	94.9413	0.8661	0.2423	1.1084	3.8285	247.2205	14.9811	38.7653	50.6003	0.8813
22/12/2018	95.0973	0.8722	0.2551	1.1273	3.6747	246.6686	15.6610	38.8104	50.6671	0.9136
23/12/2018	95.1689	0.9329	0.2730	1.2059	3.5507	245.4455	15.7373	38.5619	50.4173	0.8163
24/12/2018	95.1938	1.0011	0.2676	1.2687	3.6167	243.3868	15.5188	38.5436	50.3722	0.7804
25/12/2018	95.2669	1.0086	0.2668	1.2754	3.6537	240.6295	15.7065	38.6159	50.4311	0.8214
26/12/2018	95.1146	1.0128	0.2581	1.2709	3.7520	240.6305	17.1056	38.7135	50.5043	0.6347
27/12/2018	95.1538	0.9835	0.2445	1.2280	3.7209	245.5075	15.7412	38.7627	50.5778	0.7343
28/12/2018	95.2969	1.0484	0.2461	1.2944	3.8807	250.7151	15.8777	38.5775	50.3367	0.8928
29/12/2018	95.6021	1.0440	0.2200	1.2640	3.4228	252.6725	16.6631	38.6293	50.4130	0.9035
30/12/2018	94.8971	0.9783	0.1928	1.1711	3.8341	253.1134	19.4725	38.7765	50.5318	0.6542
31/12/2018	95.1033	1.0168	0.1913	1.2081	3.7817	252.7237	18.5089	38.7236	50.4935	0.7143
Máximo	95.6021	1.0484	0.3103	1.2944	4.1869	253.1134	21.1158	38.8104	50.6671	1.4432

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 Sulhídrico (mg/m ³)
01/12/2018	94.8945	0.8702	0.2386	1.1088	3.3022	243.7898	8.7610	38.4345	50.3291	0.1509
02/12/2018	95.0459	0.8436	0.2576	1.1012	3.3413	241.1699	12.7334	38.4520	50.3357	0.0953
03/12/2018	94.7321	0.8811	0.2703	1.1514	3.3327	241.8223	14.9123	38.4497	50.3095	0.1011
04/12/2018	94.6688	0.8661	0.2350	1.1010	3.3385	243.3431	15.2106	38.4971	50.3590	0.0741
05/12/2018	94.8000	0.8663	0.2276	1.0939	3.5259	243.6512	14.5973	38.5466	50.4101	0.1047
06/12/2018	94.6549	0.8759	0.2430	1.1189	3.5510	243.4388	13.6216	38.5570	50.4073	0.1047
07/12/2018	94.7197	0.8563	0.2524	1.1087	3.5345	243.5192	14.8610	38.5548	50.4107	0.0972
08/12/2018	94.9007	0.8682	0.2485	1.1167	3.5039	243.9974	14.2522	38.5157	50.3790	0.0766
09/12/2018	94.9081	0.8811	0.2241	1.1052	3.4675	243.2209	14.3441	38.5217	50.3995	0.1378
10/12/2018	94.6538	0.8295	0.2289	1.0584	3.4726	244.7584	12.8746	38.5161	50.3931	0.1044
11/12/2018	94.6656	0.8254	0.2214	1.0468	3.6042	245.9771	12.1075	38.6230	50.4774	0.1276
12/12/2018	94.3700	0.8818	0.2170	1.0988	3.6219	244.6166	11.1446	38.6282	50.4758	0.1237
13/12/2018	94.3768	0.8546	0.2215	1.0761	3.7356	243.2544	15.7689	38.6055	50.4231	0.0771
14/12/2018	94.4866	0.8724	0.2242	1.0967	3.8000	244.1040	13.4161	38.6059	50.4242	0.1058
15/12/2018	94.4630	0.8558	0.2226	1.0784	3.6855	245.1836	11.7030	38.6032	50.4334	0.1016
16/12/2018	94.6040	0.8016	0.2042	1.0058	3.7508	244.0389	12.6724	38.6319	50.4746	0.1253
17/12/2018	94.5287	0.8219	0.2141	1.0360	3.8179	243.7949	13.5454	38.6904	50.5359	0.1015
18/12/2018	94.6202	0.8356	0.2410	1.0765	3.8005	245.0130	12.3102	38.6673	50.5099	0.1462
19/12/2018	94.6615	0.8115	0.2407	1.0522	3.7412	244.9066	12.3751	38.6487	50.4952	0.1248
20/12/2018	94.6548	0.8010	0.2217	1.0227	3.6876	246.0884	12.4070	38.6603	50.5086	0.0782
21/12/2018	94.7307	0.8036	0.2229	1.0265	3.6281	247.2170	12.1663	38.6468	50.4993	0.0802
22/12/2018	94.8438	0.7540	0.2246	0.9787	3.4979	246.7279	12.4848	38.5529	50.4259	0.1124
23/12/2018	95.0110	0.8714	0.2528	1.1242	3.3903	245.6150	12.3334	38.4795	50.3420	0.0799
24/12/2018	94.9329	0.9294	0.2291	1.1585	3.4339	244.2630	13.1520	38.3927	50.2535	0.0841
25/12/2018	94.8544	0.9223	0.2437	1.1660	3.3406	242.8911	13.7518	38.3629	50.2252	0.1579
26/12/2018	94.6892	0.8839	0.2281	1.1120	3.4393	244.5456	12.2241	38.4311	50.2654	0.1118
27/12/2018	94.7610	0.8513	0.2131	1.0644	3.4330	249.2505	7.3676	38.4665	50.3167	0.0683
28/12/2018	94.6341	0.9410	0.2170	1.1581	3.2557	251.5422	12.7279	38.4184	50.2691	0.0978
29/12/2018	94.9603	0.9110	0.1650	1.0761	2.9294	252.3592	15.5638	38.4188	50.3250	0.1184
30/12/2018	94.6787	0.8817	0.1609	1.0425	3.5288	252.4322	15.1290	38.6934	50.4934	0.0799
31/12/2018	94.6717	0.9341	0.1639	1.0980	3.4802	252.1277	15.1290	38.5138	50.3490	0.0799
Mínimo	94.3700	0.7540	0.1609	0.9787	2.9294	241.1699	7.3676	38.3629	50.2252	0.0683

Observaciones: