

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio 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)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/02/2019	95.4096	0.9045	0.2804	1.1849	3.2453	248.4332	13.8752	38.3897	50.2982	0.5486		
02/02/2019	95.4119	0.8671	0.2922	1.1594	3.2748	248.0988	14.9239	38.4009	50.3253	0.4486		
03/02/2019	95.3936	0.8452	0.3173	1.1625	3.2329	247.0072	16.8597	38.4268	50.3437	0.4966		
04/02/2019	95.9205	0.8387	0.3713	1.2100	2.6603	245.2209	16.6449	38.2452	50.2192	0.5260		
05/02/2019	96.2701	0.8410	0.3282	1.1692	2.3812	243.8046	15.3769	38.1593	50.1882	0.5323		
06/02/2019	96.4951	0.8638	0.3108	1.1747	2.1516	244.5419	15.0793	38.0920	50.1414	0.6177		
07/02/2019	96.3795	0.8597	0.2703	1.1300	2.2878	246.4175	15.1341	38.1668	50.2059	0.4724		
08/02/2019	96.4863	0.8040	0.2934	1.0974	2.2058	246.7108	14.6459	38.1609	50.2308	0.5490		
09/02/2019	96.6201	0.7880	0.3157	1.1037	2.0986	246.5258	17.1758	38.1049	50.1998	0.5639		
10/02/2019	96.7168	0.8364	0.3075	1.1439	1.9645	246.6046	18.1754	38.0501	50.1381	0.5556		
11/02/2019	96.6215	0.8904	0.2819	1.1723	2.0138	245.9247	19.2275	38.0660	50.1211	0.6063		
12/02/2019	96.7683	0.8893	0.2688	1.1581	1.8886	245.6434	19.7854	38.0300	50.1072	0.5921		
13/02/2019	96.7077	0.9212	0.2544	1.1757	1.9402	246.7722	19.3594	38.0332	50.0933	0.5879		
14/02/2019	96.4725	0.8981	0.2775	1.1756	2.1788	247.5546	18.8577	38.0981	50.1363	0.8512		
15/02/2019	96.2434	0.9016	0.2768	1.1784	2.4063	248.9557	19.5042	38.1613	50.1706	0.5736		
16/02/2019	96.2144	0.8852	0.2805	1.1657	2.4374	249.7123	21.4045	38.1829	50.1927	0.5838		
17/02/2019	96.2215	0.8636	0.2914	1.1550	2.4444	250.1777	21.9623	38.1860	50.2046	0.5859		
18/02/2019	96.2734	0.8698	0.2778	1.1477	2.3756	248.6963	21.4622	38.1842	50.2053	0.5998		
19/02/2019	96.1675	0.8663	0.2691	1.1355	2.4732	248.1502	20.5144	37.9167	50.0313	0.5127		
20/02/2019	96.3491	0.8581	0.2617	1.1198	2.3413	248.1702	20.5144	38.1748	50.2157	0.5127		
21/02/2019	96.2514	0.8647	0.2610	1.1258	2.4466	248.5652	26.2340	38.1933	50.2220	0.3454		
22/02/2019	96.3812	0.8401	0.2764	1.1166	2.3302	249.8013	17.7826	38.1594	50.2127	0.4473		
23/02/2019	96.1781	0.8937	0.2809	1.1746	2.4702	250.5106	16.6324	38.1837	50.1871	0.4835		
24/02/2019	96.2719	0.8948	0.2945	1.1893	2.3539	250.9342	15.5934	38.1528	50.1622	0.4523		
25/02/2019	96.3210	0.8766	0.3037	1.1803	2.3156	249.4903	15.5779	38.1437	50.1654	0.5113		
26/02/2019	96.1762	0.8703	0.3141	1.1844	2.4178	248.2538	15.4060	38.1966	50.1954	0.6900		
27/02/2019	96.1651	0.8555	0.3152	1.1707	2.4515	248.7232	14.9597	38.2052	50.2102	0.5351		
28/02/2019	96.2740	0.8673	0.3107	1.1780	2.3463	247.3751	16.4640	38.1648	50.1808	0.5869		

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

Mínimo	95.3936	0.7880	0.2544	1.0974	1.8886	243.8046	13.8752	37.9167	50.0313	0.3454		
Promedio	96.2558	0.8663	0.2923	1.1585	2.3977	247.7420	17.8262	38.1653	50.1895	0.5489		
Máximo	96.7683	0.9212	0.3713	1.2100	3.2748	250.9342	26.2340	38.4268	50.3437	0.8512		
Desv. Est.	0.358179063	0.029554101	0.025175252	0.027622563	0.351981506	1.797690391	2.890090323	0.108948731	0.065405938	0.090107784		

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/m³)	Poder Calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Acido Sulhídrico (mg/m³)
01/02/2019	95.5574	0.9539	0.2937	1.2475	3.3703	248.4407	16.0415	38.4464	50.3299	1.6315
02/02/2019	95.4996	0.8871	0.3037	1.1908	3.4060	247.8028	16.7654	38.4568	50.3598	0.9399
03/02/2019	95.7403	0.8784	0.3443	1.2227	3.4897	246.7698	18.9070	38.5224	50.3806	0.8674
04/02/2019	96.1566	0.8626	0.4018	1.2644	2.7942	244.9001	19.3159	38.3037	50.2631	1.0774
05/02/2019	96.5225	0.8781	0.3404	1.2185	2.5625	244.1391	17.2552	38.2307	50.2419	0.9618
06/02/2019	96.5919	0.9290	0.3253	1.2543	2.3197	243.8345	16.9154	38.1994	50.1830	2.2109
07/02/2019	96.4965	0.9344	0.3040	1.2384	2.4716	246.6090	17.1241	38.2169	50.2306	1.0177
08/02/2019	96.7046	0.8463	0.3239	1.1703	2.3533	246.9156	15.9671	38.2087	50.2372	1.3260
09/02/2019	96.7653	0.8220	0.3440	1.1661	2.2655	246.2312	19.5012	38.1584	50.2290	1.0958
10/02/2019	96.7847	0.8955	0.3405	1.2360	2.0647	246.7046	20.1665	38.0865	50.1718	1.6738
11/02/2019	96.7328	0.9109	0.3003	1.2112	2.1528	245.8535	20.8811	38.1193	50.1630	1.4072
12/02/2019	96.8335	0.9232	0.2860	1.2092	2.0134	245.3418	21.0354	38.0742	50.1318	1.3189
13/02/2019	96.7776	0.9442	0.2811	1.2253	2.0167	246.6032	22.0724	38.0686	50.1145	1.3671
14/02/2019	96.7878	0.9223	0.3020	1.2242	2.3514	247.2862	20.8521	38.1628	50.1830	8.0741
15/02/2019	96.4173	0.9202	0.2872	1.2074	2.5987	248.9054	21.5324	38.2027	50.1922	1.2135
16/02/2019	96.3684	0.9024	0.2928	1.1952	2.6254	249.6780	23.6510	38.2400	50.2290	1.8339
17/02/2019	96.3973	0.8770	0.3032	1.1802	2.6672	249.8534	24.4838	38.2463	50.2372	1.4731
18/02/2019	96.4049	0.9021	0.2950	1.1971	2.6119	248.6194	24.2727	38.2396	50.2264	1.7186
19/02/2019	96.3601	0.8942	0.2783	1.1725	2.6865	248.3688	23.0273	38.2813	50.2484	1.3565
20/02/2019	96.4313	0.8715	0.2769	1.1484	2.4385	248.8896	23.0273	38.2038	50.2329	1.3565
21/02/2019	96.4456	0.8903	0.2807	1.1710	2.5875	248.4736	30.2840	38.2545	50.2602	0.8485
22/02/2019	96.5220	0.8735	0.2888	1.1623	2.4596	249.9342	19.9648	38.2076	50.2452	0.9354
23/02/2019	96.3390	0.9890	0.2885	1.2775	2.6302	250.6629	18.2694	38.2385	50.2119	0.9070
24/02/2019	96.3456	0.9363	0.3249	1.2613	2.4514	250.8730	17.8524	38.1938	50.1881	0.8883
25/02/2019	96.5094	0.9281	0.3321	1.2602	2.4893	249.2549	17.2866	38.2135	50.2107	0.9128
26/02/2019	96.2797	0.8775	0.3291	1.2066	2.5215	248.4637	18.1077	38.2288	50.2209	1.2956
27/02/2019	96.5148	0.9134	0.3478	1.2612	2.6069	248.4133	16.7857	38.2865	50.2599	0.7660
28/02/2019	96.4146	0.8909	0.3273	1.2181	2.4472	247.5893	18.5562	38.1968	50.1977	0.8918

Máximo	96.8335	0.9890	0.4018	1.2775	3.4897	250.8730	30.2840	38.5224	50.3806	8.0741
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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)
01/02/2019	95.2587	0.8663	0.2694	1.1357	3.1104	248.5454	12.5033	38.3424	50.2743	0.1250
02/02/2019	95.2582	0.8365	0.2755	1.1120	3.1882	248.3360	13.5333	38.3681	50.3035	0.1250
03/02/2019	95.0771	0.8212	0.2959	1.1171	2.8669	247.1142	15.6872	38.3074	50.2615	0.0810
04/02/2019	95.7926	0.7996	0.3412	1.1408	2.5111	246.0064	14.4959	38.2139	50.2413	0.1651
05/02/2019	96.0981	0.7785	0.3049	1.0834	2.1794	244.0195	13.7074	38.0686	50.1337	0.1122
06/02/2019	96.2004	0.8232	0.2961	1.1193	2.0995	245.8955	13.7823	38.0485	50.1179	0.1608
07/02/2019	96.2109	0.8040	0.2478	1.0518	2.1596	246.3525	13.4580	38.1200	50.1735	0.1476
08/02/2019	96.2962	0.7260	0.2646	0.9906	2.0349	246.4723	13.3816	38.0853	50.1979	0.2191
09/02/2019	96.4394	0.7623	0.2889	1.0511	1.9571	246.7241	16.2954	38.0522	50.1652	0.0977
10/02/2019	96.6144	0.7904	0.2654	1.0558	1.8731	246.5670	16.8536	38.0239	50.1214	0.1348
11/02/2019	96.4835	0.8690	0.2631	1.1321	1.8981	246.4177	17.7608	38.0127	50.0833	0.0974
12/02/2019	96.6202	0.8602	0.2397	1.1000	1.8234	246.4547	19.2646	38.0280	50.1194	0.2049
13/02/2019	96.6063	0.8957	0.2301	1.1258	1.8637	247.0026	17.0810	38.0332	50.1115	0.1596
14/02/2019	96.3019	0.8781	0.2618	1.1399	1.8215	248.0280	17.0765	37.9803	50.0445	0.1011
15/02/2019	96.0614	0.8764	0.2678	1.1443	2.2466	249.1002	18.1161	38.1118	50.1460	0.0901
16/02/2019	96.0529	0.8642	0.2700	1.1342	2.2900	249.7653	19.5823	38.1174	50.1457	0.1375
17/02/2019	96.0037	0.8477	0.2670	1.1147	2.2596	249.9884	19.8472	38.1308	50.1695	0.1065
18/02/2019	96.0212	0.8380	0.2386	1.0767	2.2811	248.8600	19.3581	38.1550	50.2060	0.1436
19/02/2019	95.9190	0.8308	0.2399	1.0707	2.3317	247.9364	18.7570	33.3368	46.8912	0.0941
20/02/2019	96.2407	0.8426	0.2473	1.0898	2.2577	248.1006	18.7570	38.1390	50.1901	0.0941
21/02/2019	96.0813	0.8447	0.2375	1.0822	2.2990	248.9166	22.4879	38.1528	50.2146	0.0742
22/02/2019	96.2503	0.8075	0.2647	1.0722	2.1949	249.6028	15.4113	38.1297	50.2058	0.0996
23/02/2019	95.9977	0.8333	0.2675	1.1007	2.3557	250.5909	14.8259	38.1271	50.1604	0.1653
24/02/2019	96.1759	0.8675	0.2595	1.1271	2.2776	250.7942	14.3914	38.1196	50.1413	0.1346
25/02/2019	96.1294	0.8363	0.2787	1.1150	2.1160	250.1916	14.0207	38.0615	50.1053	0.1347
26/02/2019	96.0841	0.8278	0.2962	1.1239	2.3467	248.4229	13.2458	38.1830	50.2055	0.2701
27/02/2019	95.9701	0.8388	0.2864	1.1252	2.0871	249.0244	13.2481	38.0485	50.0823	0.2649
28/02/2019	96.1616	0.8504	0.2819	1.1323	2.2337	247.1305	14.8349	38.1275	50.1625	0.2953

Mínimo	95.0771	0.7260	0.2301	0.9906	1.8215	244.0195	12.5033	33.3368	46.8912	0.0742
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Observaciones: