

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 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)
01/09/2019	94.4389	0.6380	0.4928	1.1309	3.9964	254.6323	21.1293	38.7991	50.6207	0.1389		
02/09/2019	94.4759	0.6276	0.5348	1.1625	3.9825	256.7691	21.0879	38.7482	50.5801	0.1243		
03/09/2019	94.8750	0.6712	0.5033	1.1745	3.5861	258.6974	20.2740	38.6214	50.4919	0.1196		
04/09/2019	95.0160	0.6388	0.5412	1.1800	3.4387	258.3227	20.4781	38.5780	50.4722	0.1105		
05/09/2019	95.0827	0.6684	0.5333	1.2017	3.3853	256.1024	20.6282	38.5344	50.4304	0.1241		
06/09/2019	94.9905	0.6886	0.4576	1.1462	3.5085	254.5739	20.8570	38.6053	50.4914	0.1281		
07/09/2019	95.0676	0.6917	0.4717	1.1633	3.4144	251.5374	21.2484	38.5730	50.4643	0.1209		
08/09/2019	95.0182	0.6863	0.4881	1.1744	3.4667	248.4119	22.0185	38.5733	50.4609	0.1556		
09/09/2019	95.0085	0.6577	0.5329	1.1906	3.5089	251.2061	22.5530	38.5480	50.4461	0.1455		
10/09/2019	95.1156	0.6657	0.5483	1.2140	3.4120	251.6129	21.9409	38.4914	50.4012	0.1203		
11/09/2019	94.9534	0.6947	0.5505	1.2452	3.5146	252.6138	21.2328	38.5290	50.4013	0.1233		
12/09/2019	94.8191	0.7045	0.5073	1.2117	3.6560	254.2765	19.8898	38.5937	50.4511	0.1268		
13/09/2019	94.8123	0.6590	0.5434	1.2024	3.6970	254.2514	19.6906	38.5959	50.4678	0.1307		
14/09/2019	94.8181	0.6539	0.5222	1.1762	3.7406	250.9856	18.5747	38.6021	50.4847	0.1311		
15/09/2019	94.7920	0.6763	0.5125	1.1888	3.7540	247.1903	20.5779	38.6039	50.4745	0.1391		
16/09/2019	94.8947	0.6949	0.4776	1.1724	3.6939	244.4359	21.8612	38.5756	50.4615	0.1421		
17/09/2019	95.1076	0.6493	0.5222	1.1715	3.4766	247.8382	19.8825	38.5159	50.4387	0.1367		
18/09/2019	95.0574	0.6438	0.5257	1.1696	3.5251	249.4978	20.0487	38.5287	50.4480	0.2442		
19/09/2019	94.7215	0.5590	0.4898	1.0488	4.0447	251.3621	20.3833	38.6798	50.6106	0.1972		
20/09/2019	94.8275	0.6439	0.4830	1.1269	3.8542	252.1098	22.7903	38.6007	50.5092	0.2169		
21/09/2019	94.7464	0.6161	0.5284	1.1446	3.8995	250.9558	24.8771	38.6220	50.5198	0.2033		
22/09/2019	94.9077	0.5880	0.6166	1.2046	3.6813	249.3885	28.7216	38.5353	50.4496	0.2435		
23/09/2019	94.6702	0.5896	0.6008	1.1904	3.9275	251.6007	33.7189	38.6134	50.5002	0.2386		
24/09/2019	94.9000	0.4975	0.8445	1.3421	3.5769	252.3900	35.9137	38.4313	50.3489	0.2049		
25/09/2019	95.1186	0.5666	0.5979	1.1645	3.5127	253.1153	35.6572	38.3804	50.3743	0.1849		
26/09/2019	95.0754	0.5500	0.5960	1.1460	3.5286	252.4200	36.2561	38.4189	50.4077	0.2646		
27/09/2019	94.9471	0.5278	0.5651	1.0929	3.7470	252.7083	32.1091	38.6017	50.5530	0.2115		
28/09/2019	94.9711	0.5924	0.4955	1.0879	3.7255	250.3112	35.2117	38.5979	50.5376	0.1905		
29/09/2019	94.9817	0.5606	0.5046	1.0652	3.7391	247.2488	33.5728	38.6092	50.5621	0.1575		
30/09/2019	94.6796	0.4726	0.5725	1.0451	4.0544	248.3812	33.9804	38.7100	50.6498	0.1834		

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

Mínimo	94.4389	0.4975	0.4576	1.0488	3.3853	244.4359	18.5747	38.3804	50.3489	0.1105		
Promedio	94.9010	0.6336	0.5387	1.1723	3.6520	252.1185	24.2719	38.5749	50.4749	0.1649		
Máximo	95.1186	0.7045	0.8445	1.3421	4.0447	258.6974	36.2561	38.7991	50.6207	0.2646		
Desv. Est.	0.17755116	0.055156413	0.072486007	0.053093445	0.193773527	3.222820324	5.94102761	0.086889097	0.06475067	0.04718103		

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)
01/09/2019	94.6370	0.6546	0.5214	1.1760	4.0848	0.9116	23.6328	38.8417	50.6431	0.1946
02/09/2019	94.6015	0.6577	0.5816	1.2393	4.0927	0.9169	23.4532	38.7851	50.6072	0.1667
03/09/2019	95.0535	0.7038	0.5539	1.2576	3.7946	0.9215	22.2962	38.6826	50.5368	0.1447
04/09/2019	95.1710	0.6617	0.5672	1.2289	3.5344	0.9174	21.6502	38.6155	50.5005	0.1501
05/09/2019	95.1468	0.6826	0.5594	1.2420	3.4495	0.9134	22.2393	38.5865	50.4707	0.1591
06/09/2019	95.1059	0.7406	0.4801	1.2206	3.7216	0.9099	22.0022	38.6923	50.5693	0.1689
07/09/2019	95.1423	0.7415	0.4897	1.2312	3.5065	0.8987	22.4383	38.5988	50.4626	0.1594
08/09/2019	95.0916	0.7202	0.5109	1.2310	3.5379	0.8978	23.7886	38.6144	50.4961	0.2907
09/09/2019	95.1917	0.7407	0.5493	1.2899	3.6154	0.9040	24.8212	38.5984	50.4641	0.2597
10/09/2019	95.2418	0.7016	0.5653	1.2669	3.5054	0.9041	25.1221	38.5392	50.4328	0.1655
11/09/2019	95.0652	0.7296	0.5830	1.3126	3.5937	0.9061	23.1781	38.5615	50.4202	0.1528
12/09/2019	94.9710	0.7472	0.5308	1.2780	3.8059	0.9099	21.2184	38.6502	50.4764	0.1810
13/09/2019	94.8906	0.6858	0.5724	1.2582	3.8062	0.9078	22.1505	38.6308	50.4984	0.1589
14/09/2019	94.9057	0.6960	0.5731	1.2690	3.8616	0.9003	20.1546	38.6535	50.5335	0.1583
15/09/2019	94.9083	0.7335	0.5871	1.3206	3.8801	0.8926	22.0138	38.6558	50.5037	0.2115
16/09/2019	95.0167	0.7178	0.5217	1.2395	3.9622	0.8890	24.2276	38.6837	50.5331	0.1970
17/09/2019	95.2241	0.7174	0.5606	1.2780	3.5371	0.8975	22.0883	38.5500	50.4579	0.3984
18/09/2019	95.5535	0.6944	0.5575	1.2519	3.7212	0.9010	20.9740	38.5865	50.4957	1.3474
19/09/2019	95.4933	0.7380	0.5961	1.3340	4.7055	0.9033	22.7362	38.9203	50.8255	0.2829
20/09/2019	95.0423	0.7550	0.5634	1.3185	4.2126	0.9061	24.1764	38.7061	50.5874	0.3041
21/09/2019	95.1227	0.6855	0.5939	1.2794	4.1829	0.9015	27.1604	38.7027	50.5862	0.3547
22/09/2019	95.2391	0.6835	0.6808	1.3643	3.9543	0.9008	30.4711	38.6062	50.4850	0.3317
23/09/2019	95.0300	0.6824	0.6946	1.3769	4.2975	0.9054	35.2538	38.8171	50.6392	0.3675
24/09/2019	95.3804	0.5762	1.1107	1.6869	4.2330	0.9073	38.9726	38.7206	50.5856	0.3043
25/09/2019	95.2535	0.5952	1.1119	1.7071	3.6684	0.9102	39.0163	38.5522	50.4935	0.2300
26/09/2019	95.2522	0.5823	0.6441	1.2264	3.6460	0.9078	38.7023	38.6785	50.5735	0.5904
27/09/2019	95.1725	0.5652	0.6568	1.2220	3.9815	0.9066	36.1345	38.6886	50.6243	0.4190
28/09/2019	95.1288	0.6460	0.5502	1.1963	3.9034	0.8982	37.3776	38.6644	50.5867	0.3164
29/09/2019	95.0344	0.5871	0.5186	1.1057	3.7963	0.8930	36.0032	38.6223	50.5647	0.2097
30/09/2019	95.0588	0.5563	0.5990	1.1553	4.2440	0.8957	36.2363	38.7705	50.6908	0.2864

Máximo	95.5535	0.7550	1.1119	1.7071	4.7055	0.9215	39.0163	38.9203	50.8255	1.3474
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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)
01/09/2019	94.3113	0.6036	0.4667	1.0703	3.8606	255.5932	19.6354	38.7109	50.5631	0.0864
02/09/2019	94.3578	0.5997	0.4857	1.0854	3.8634	257.5944	18.9865	38.6994	50.5415	0.0864
03/09/2019	94.6547	0.6485	0.4802	1.1287	3.3997	259.1399	18.3559	38.5392	50.4218	0.0970
04/09/2019	94.9169	0.6206	0.5089	1.1295	3.2849	260.1997	19.4212	38.5112	50.4217	0.0723
05/09/2019	95.0259	0.6334	0.4883	1.1217	3.3111	257.1947	18.9809	38.5071	50.4118	0.0866
06/09/2019	94.8068	0.6494	0.4456	1.0949	3.3736	255.2911	19.1854	38.5243	50.4100	0.0912
07/09/2019	94.9914	0.6578	0.4508	1.1086	3.3363	253.6799	20.0977	38.5302	50.4344	0.0950
08/09/2019	94.9459	0.6574	0.4688	1.1262	3.3871	249.6775	20.1211	38.5425	50.4426	0.0863
09/09/2019	94.8990	0.6165	0.4836	1.1001	3.3652	251.9447	20.3908	38.4702	50.3975	0.0889
10/09/2019	95.0033	0.6530	0.5269	1.1799	3.3346	252.8840	19.8961	38.4587	50.3922	0.0956
11/09/2019	94.8661	0.6603	0.5159	1.1762	3.4285	253.9245	19.4532	38.4978	50.3897	0.0921
12/09/2019	94.6420	0.6681	0.4928	1.1609	3.5067	254.7348	18.9279	38.5254	50.4048	0.1101
13/09/2019	94.7117	0.6412	0.5196	1.1608	3.6110	255.1736	17.3269	38.5708	50.4554	0.0951
14/09/2019	94.7230	0.6032	0.4869	1.0901	3.6517	252.2672	17.2957	38.5574	50.4410	0.0988
15/09/2019	94.6304	0.6315	0.4689	1.1005	3.6238	248.2273	18.9520	38.5749	50.4652	0.1054
16/09/2019	94.6141	0.6680	0.4441	1.1121	3.5580	245.8830	19.3463	38.5168	50.4159	0.1058
17/09/2019	95.0387	0.6045	0.4951	1.0996	3.3874	248.5799	18.3232	38.4769	50.4199	0.0946
18/09/2019	94.8985	0.6051	0.4234	1.0285	3.1750	249.6044	17.9134	38.3961	50.4022	0.1107
19/09/2019	94.1717	0.4280	0.4222	0.8502	3.1548	251.7918	18.6356	38.3316	50.3115	0.1152
20/09/2019	94.4917	0.5348	0.4033	0.9382	3.5219	252.7440	20.7156	38.4643	50.3670	0.1466
21/09/2019	94.5105	0.5631	0.4734	1.0364	3.4940	251.8879	23.3286	38.5410	50.4742	0.1060
22/09/2019	94.6507	0.5140	0.5644	1.0784	3.2871	249.9905	27.7270	38.4218	50.3449	0.1593
23/09/2019	94.2251	0.5342	0.5469	1.0811	3.5601	252.1424	31.9864	38.4699	50.3941	0.1537
24/09/2019	94.3969	0.4090	0.5695	0.9785	2.9945	253.3304	33.8544	38.1945	50.1725	0.1524
25/09/2019	94.9634	0.4393	0.5457	0.9850	3.2638	253.1260	34.0503	38.2415	50.2052	0.1431
26/09/2019	94.8498	0.4940	0.5425	1.0366	3.4168	253.8423	33.6153	38.3782	50.3731	0.1495
27/09/2019	94.7614	0.4771	0.5065	0.9836	3.4376	252.8932	30.0043	38.4781	50.4403	0.1204
28/09/2019	94.7868	0.5493	0.4680	1.0173	3.5732	252.0850	32.5192	38.5511	50.5056	0.1167
29/09/2019	94.9146	0.5533	0.4832	1.0365	3.6824	247.8922	31.3260	38.5913	50.5437	0.1176
30/09/2019	94.4869	0.4011	0.5057	0.9068	3.7281	251.2040	32.0996	38.6088	50.6105	0.1220

Mínimo	94.1717	0.4011	0.4033	0.8502	2.9945	245.8830	17.2957	38.1945	50.1725	0.0723
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Observaciones: