

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)
01/10/2019	94.7417	0.5065	0.5958	1.1023	3.9335	249.3773	33.5136	38.6540	50.5836	0.2317	1.0000	0.0050
02/10/2019	94.5842	0.3856	0.8448	1.2303	3.9894	248.2145	28.6860	38.5070	50.4624	0.2526		
03/10/2019	94.5439	0.4180	0.8556	1.2736	3.9654	248.0619	26.6848	38.5906	50.4902	0.1533		
04/10/2019	94.3644	0.4467	0.8329	1.2796	4.1337	248.2005	25.2288	38.6426	50.5102	0.1828		
05/10/2019	94.4796	0.4715	0.7482	1.2196	4.0890	248.3878	23.4777	38.6468	50.5342	0.2803		
06/10/2019	94.7043	0.4846	0.7236	1.2083	3.8811	246.3161	22.5391	38.5879	50.5026	0.2035		
07/10/2019	94.6692	0.5099	0.7695	1.2794	3.8466	246.4071	22.6219	38.5482	50.4414	0.1680		
08/10/2019	94.6094	0.5102	0.7904	1.3006	3.8748	246.4654	23.0884	38.5521	50.4337	0.1376		
09/10/2019	94.5803	0.5054	0.7591	1.2646	3.9485	247.8143	24.9912	38.5823	50.4688	0.2536		
10/10/2019	94.5428	0.4537	0.7622	1.2159	4.0473	249.1209	24.8569	38.6194	50.5246	0.1475		
11/10/2019	94.4098	0.4049	0.8315	1.2364	4.1579	249.4671	22.9193	38.6431	50.5404	0.1476		
12/10/2019	94.3845	0.4061	0.8457	1.2519	4.1718	248.2083	18.3126	38.6371	50.5298	0.2972		
13/10/2019	94.5338	0.4524	0.8156	1.2681	4.0229	245.8045	19.2109	38.5776	50.4773	0.3260		
14/10/2019	94.6429	0.4935	0.7652	1.2588	3.9247	245.5278	17.9258	38.5528	50.4575	0.2192		
15/10/2019	94.8478	0.5714	0.7484	1.3198	3.6709	245.6847	18.6208	38.4518	50.3533	0.1868		
16/10/2019	94.8389	0.5264	0.7878	1.3142	3.6778	247.2652	18.1232	38.4622	50.3726	0.1888		
17/10/2019	94.8129	0.4572	0.8395	1.2967	3.7134	248.5090	18.3244	38.4800	50.4071	0.1808		
18/10/2019	94.7626	0.5191	0.7868	1.3059	3.7618	249.6070	18.6367	38.4855	50.3912	0.1691		
19/10/2019	94.7686	0.5173	0.8048	1.3221	3.7517	249.0107	19.1751	38.4711	50.3762	0.1609		
20/10/2019	94.9765	0.5483	0.7712	1.3195	3.5586	246.4907	19.7570	38.4089	50.3344	0.2186		
21/10/2019	95.1375	0.5911	0.7842	1.3753	3.3374	247.0342	20.4359	38.3282	50.2523	0.2063		
22/10/2019	95.0251	0.5710	0.7969	1.3679	3.4429	247.8874	19.1834	38.3701	50.2845	0.2123		
23/10/2019	95.0551	0.5445	0.7869	1.3314	3.4448	248.3227	20.7133	38.3857	50.3163	0.1719		
24/10/2019	94.9988	0.5426	0.7646	1.3072	3.5267	249.1195	23.1619	38.4206	50.3480	0.2003		
25/10/2019	94.9127	0.5531	0.7561	1.3091	3.6234	249.6803	23.1852	38.4389	50.3552	0.1926		
26/10/2019	94.6641	0.5312	0.7612	1.2924	3.8604	248.1598	22.3033	38.5310	50.4206	0.2046		
27/10/2019	94.6836	0.5491	0.7636	1.3128	3.8205	246.5612	20.5303	38.5113	50.3958	0.1441		
28/10/2019	94.7695	0.5586	0.7628	1.3214	3.7398	246.6880	21.6557	38.3648	50.2966	0.2446		
29/10/2019	94.9314	0.6390	0.7422	1.3812	3.5202	246.7536	19.6053	38.3886	50.2728	0.1834		
30/10/2019	94.8614	0.5839	0.7508	1.3348	3.6198	246.4760	18.7845	38.4480	50.3411	0.2063		
31/10/2019	94.8483	0.6576	0.7336	1.3912	3.5411	250.7922	18.0277	38.4338	50.2894	0.1354		

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

Mínimo	94.3644	0.3856	0.5958	1.1023	3.3374	245.5278	17.9258	38.3282	50.2523	0.1376		
Promedio	94.7159	0.5011	0.7805	1.2816	3.8185	247.7641	22.0665	38.5161	50.4236	0.2029		
Máximo	95.1375	0.5911	0.8556	1.3753	4.1718	249.6803	33.5136	38.6540	50.5836	0.3260		
Desv. Est.	0.207233752	0.055656551	0.050060248	0.055065091	0.225911529	1.2723583	3.605189467	0.096370456	0.087280077	0.047578618		

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)
01/10/2019	94.8996	0.5461	0.7032	1.2493	4.2171	248.9041	36.1245	38.7568	50.6640	0.6350
02/10/2019	94.7917	0.4678	0.9668	1.4346	4.1830	247.8674	32.6887	38.7188	50.6350	0.7365
03/10/2019	94.7884	0.4736	0.9448	1.4183	4.2310	247.5732	29.5324	38.6811	50.5460	0.4415
04/10/2019	94.6095	0.4951	0.9053	1.4005	4.4210	248.3068	28.3531	38.7609	50.6064	1.0948
05/10/2019	94.6264	0.5026	0.7945	1.2971	4.2611	247.9777	26.8820	38.7139	50.5852	0.8297
06/10/2019	94.8479	0.5128	0.7624	1.2752	4.1136	245.9265	26.0242	38.6703	50.5707	0.9317
07/10/2019	94.8718	0.5330	0.8074	1.3404	4.0576	245.9644	24.8512	38.6327	50.5050	0.7327
08/10/2019	94.7585	0.5425	0.8201	1.3626	4.0457	246.2972	24.5041	38.6223	50.4789	0.4052
09/10/2019	94.6719	0.5249	0.8076	1.3325	4.0862	246.8910	26.7723	38.6323	50.4999	0.8324
10/10/2019	94.5754	0.4715	0.7634	1.2348	4.0502	248.8206	28.7229	38.6208	50.5243	0.8256
11/10/2019	94.5400	0.4522	0.9091	1.3613	4.3745	249.2748	26.0484	38.7031	50.5741	0.7662
12/10/2019	94.5276	0.4491	0.8636	1.3127	4.3522	247.8147	22.5978	38.6983	50.5746	1.4850
13/10/2019	94.6642	0.4971	0.8636	1.3606	4.1108	245.5988	22.5916	38.6085	50.5004	0.9315
14/10/2019	94.8485	0.5436	0.8616	1.4053	4.2347	245.3100	20.8325	38.6502	50.5160	0.9320
15/10/2019	95.1351	0.6917	0.7813	1.4729	3.9008	245.5852	20.7142	38.5414	50.4078	0.8336
16/10/2019	95.0887	0.5766	0.8406	1.4172	3.8372	246.7016	20.1241	38.5395	50.4380	0.6660
17/10/2019	94.9574	0.4867	0.8955	1.3822	3.8176	248.1436	20.1257	38.5339	50.4468	0.7301
18/10/2019	94.9771	0.5562	0.8268	1.3830	3.8829	249.1054	21.5852	38.5522	50.4451	1.1880
19/10/2019	95.0353	0.5396	0.8345	1.3741	3.8705	247.3243	21.5501	38.5120	50.3978	0.5699
20/10/2019	95.1023	0.5671	0.7909	1.3580	3.6936	246.4234	22.2195	38.4527	50.3713	1.0601
21/10/2019	95.4334	0.6386	0.8432	1.4818	3.5991	246.4274	23.2283	38.4278	50.3471	0.8018
22/10/2019	95.5478	0.6396	0.8507	1.4903	3.8942	247.7047	22.0841	38.5522	50.4259	0.9002
23/10/2019	95.3088	0.5915	0.8005	1.3920	3.6874	247.7481	22.7122	38.4777	50.3923	0.5313
24/10/2019	95.2929	0.6030	0.8219	1.4249	3.6537	248.6051	25.1104	38.4848	50.4007	0.6366
25/10/2019	95.0385	0.5933	0.7900	1.3833	3.8695	249.5466	26.1200	38.5038	50.3917	1.2206
26/10/2019	94.7668	0.5449	0.8017	1.3466	3.9958	247.6268	24.7376	38.5876	50.4670	0.5978
27/10/2019	94.7870	0.5855	0.8017	1.3872	3.9908	246.5936	24.6130	38.5600	50.4250	0.4069
28/10/2019	95.1239	0.6300	0.8070	1.4370	4.0076	246.5414	24.3546	38.5731	50.4486	0.8300
29/10/2019	95.2304	0.6983	0.7745	1.4728	3.6950	246.1488	22.8165	38.4602	50.3299	0.4397
30/10/2019	95.0628	0.6717	0.7941	1.4658	3.8856	246.2946	21.8475	38.5466	50.4315	1.0287
31/10/2019	95.2791	0.7716	0.7802	1.5518	4.0140	247.8313	19.5014	38.5883	50.4161	0.4380

Máximo	95.5478	0.7716	0.9668	1.5518	4.4210	249.5466	36.1245	38.7609	50.6640	1.4850
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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 Sulhídrico (mg/m ³)
01/10/2019	94.4805	0.4534	0.5198	0.9732	3.7667	249.5234	29.2343	38.5809	50.5225	0.0710
02/10/2019	94.3643	0.3371	0.6377	0.9748	3.7992	248.7023	23.1925	35.3171	48.3408	0.0708
03/10/2019	94.2437	0.3691	0.7918	1.1609	3.7636	248.1044	23.4914	38.5217	50.4497	0.0715
04/10/2019	94.1330	0.4040	0.7390	1.1430	3.9367	248.0435	21.5914	38.5936	50.4979	0.0697
05/10/2019	94.3107	0.4429	0.7112	1.1540	3.9539	248.5707	20.2907	38.6025	50.5104	0.0707
06/10/2019	94.5252	0.4627	0.6615	1.1242	3.7367	247.5305	19.6065	38.5459	50.4771	0.0704
07/10/2019	94.4969	0.4904	0.7137	1.2041	3.6572	246.6151	20.7173	38.4766	50.3964	0.0718
08/10/2019	94.4434	0.4718	0.7504	1.2222	3.7269	246.5539	21.7743	38.4784	50.3818	0.0743
09/10/2019	94.4352	0.4702	0.7344	1.2045	3.8212	248.6721	22.7193	38.5239	50.4123	0.0707
10/10/2019	94.5400	0.4522	0.7482	1.2005	4.0163	249.2875	22.8578	38.6085	50.5163	0.0715
11/10/2019	94.1776	0.3417	0.7634	1.1051	4.0502	249.4415	19.0033	38.6204	50.5298	0.0699
12/10/2019	94.2093	0.3817	0.8213	1.2030	4.0007	248.4943	16.4689	38.5608	50.4656	0.0736
13/10/2019	94.4518	0.3961	0.7614	1.1575	3.8879	247.2303	16.8643	38.5272	50.4462	0.0707
14/10/2019	94.3071	0.4202	0.7159	1.1361	3.7066	245.3544	15.6142	38.4833	50.4248	0.0692
15/10/2019	94.5785	0.5118	0.7166	1.2285	3.4168	246.1810	16.8036	38.3667	50.3088	0.0708
16/10/2019	94.6718	0.4895	0.7191	1.2086	3.4353	247.8906	15.6640	38.3715	50.3011	0.0731
17/10/2019	94.6556	0.4292	0.7859	1.2150	3.5565	248.7283	16.6207	38.4181	50.3596	0.0733
18/10/2019	94.6347	0.4700	0.7448	1.2148	3.5570	249.6544	15.7069	38.3983	50.3546	0.0726
19/10/2019	94.6296	0.4953	0.7761	1.2713	3.4982	249.8702	17.0931	38.4002	50.3377	0.0708
20/10/2019	94.8603	0.5353	0.7388	1.2740	3.4263	247.1214	16.0906	38.3655	50.3049	0.0689
21/10/2019	94.9356	0.5278	0.6865	1.2144	2.9585	247.4013	17.8918	38.2090	50.1429	0.0720
22/10/2019	94.5723	0.5159	0.7818	1.2978	2.8925	248.1199	18.5783	38.1845	50.1424	0.0745
23/10/2019	94.8334	0.5072	0.7743	1.2815	3.2114	248.4511	19.1675	38.3048	50.2669	0.0730
24/10/2019	94.8712	0.4964	0.7214	1.2179	3.2434	249.2032	20.8854	38.3268	50.2810	0.0704
25/10/2019	94.6496	0.5313	0.7372	1.2685	3.4904	249.8179	21.3804	38.3987	50.3280	0.0733
26/10/2019	94.5410	0.5147	0.7433	1.2580	3.7597	249.1251	19.9708	38.4941	50.3939	0.0722
27/10/2019	94.5174	0.5281	0.7201	1.2482	3.7322	247.0597	16.8394	38.4803	50.3765	0.0697
28/10/2019	94.5319	0.4731	0.7100	1.1832	3.3670	246.8333	20.0284	35.3286	48.2618	0.0705
29/10/2019	94.7722	0.6085	0.7151	1.3237	3.1785	247.1162	17.4271	38.2612	50.1713	0.0700
30/10/2019	94.6531	0.5301	0.7156	1.2456	3.3506	247.1490	15.0413	38.3234	50.2114	0.0717
31/10/2019	94.4129	0.5515	0.6745	1.2260	3.0876	253.3278	15.4150	38.2817	50.1617	0.0743

Mínimo	94.1330	0.3371	0.5198	0.9732	2.8925	245.3544	15.0413	35.3171	48.2618	0.0689
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Observaciones: