

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**



(Valores promedio diarios)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE MORELOS S.A.P.I DE C.V</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>Tlaxco/Tlaxcala</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/02/2018	96.2436	0.6700	0.2652	0.9352	2.5439	245.9250	33.9675	38.3435	50.4401	0.1257	0.0000	0.0000
02/02/2018	96.3421	0.7079	0.2537	0.9616	2.4481	246.6297	34.7838	38.2999	50.4013	0.2264		
03/02/2018	96.2389	0.6632	0.2650	0.9282	2.5554	246.5233	39.8743	38.3600	50.4617	0.1540		
04/02/2018	96.2018	0.7354	0.2714	1.0067	2.5432	247.0287	39.3358	38.3089	50.3791	0.0551		
05/02/2018	96.1622	0.7273	0.3194	1.0467	2.5406	247.8151	37.2564	38.2649	50.3526	0.0377		
06/02/2018	96.2612	0.7138	0.2586	0.9724	2.5226	246.8756	36.0638	38.3130	50.4025	0.0409		
07/02/2018	96.3242	0.7794	0.2405	1.0198	2.4177	247.2920	34.3880	38.2626	50.3486	0.0620		
08/02/2018	96.4112	0.7589	0.2558	1.0147	2.3209	248.7480	33.9970	38.2480	50.3348	0.0493		
09/02/2018	96.3779	0.7456	0.2909	1.0365	2.3321	248.4511	34.8279	38.2434	50.3253	0.0211		
10/02/2018	96.5795	0.7005	0.2753	0.9758	2.2067	247.2220	36.9663	38.2180	50.3498	0.0258		
11/02/2018	96.4051	0.6099	0.2452	0.8236	2.4665	246.1779	35.4924	38.3581	50.5074	0.0253		
12/02/2018	96.3058	0.6296	0.2204	0.8500	2.5592	246.8386	30.6789	38.3939	50.5254	0.0325		
13/02/2018	96.3210	0.6500	0.2257	0.8757	2.5496	245.7424	30.9699	38.3614	50.4902	0.0605		
14/02/2018	96.2936	0.6335	0.1989	0.8325	2.6072	245.2759	32.5044	38.4021	50.5373	0.1046		
15/02/2018	96.3190	0.1924	0.0593	0.2516	2.5819	244.6814	29.3688	38.3832	50.5175	0.0565		
16/02/2018	96.3369	0.0000	0.0000	0.0000	2.5624	244.2421	35.5314	38.3748	50.5099	0.0458		
17/02/2018	96.3903	0.3919	0.1059	0.4978	2.4801	246.0805	38.7791	38.3312	50.4572	0.1389		
18/02/2018	96.2104	0.6566	0.2252	0.8818	2.6518	246.4161	39.1204	38.3910	50.5026	0.1545		
19/02/2018	96.4162	0.6460	0.2137	0.8597	2.4675	246.3605	37.8715	38.3470	50.4902	0.0962		
20/02/2018	96.4484	0.7170	0.2653	0.9823	2.3187	248.1744	37.6057	38.2586	50.3660	0.1199		
21/02/2018	96.4194	0.1172	0.0341	0.1512	2.3610	248.4595	39.6431	38.2775	50.3756	0.0879		
22/02/2018	96.4230	0.0000	0.0000	0.0000	2.3662	248.4979	41.9747	38.2837	50.3857	0.0703		
23/02/2018	96.4274	0.0271	0.0084	0.0355	2.3648	248.7631	45.0535	38.2844	50.3880	0.0900		
24/02/2018	96.6598	0.6798	0.2201	0.8999	2.1961	248.0517	45.4111	38.2493	50.4077	0.0767		
25/02/2018	96.7332	0.6655	0.2139	0.8794	2.1388	250.0306	43.6392	38.2462	50.4188	0.0613		
26/02/2018	96.6422	0.5199	0.1805	0.7004	2.1871	251.7790	53.0720	38.2498	50.3974	0.0495		
27/02/2018	96.5063	0.6760	0.2174	0.8934	2.2536	250.2115	73.9673	38.2297	50.3344	0.0390		
28/02/2018	96.6025	0.7014	0.2139	0.9152	2.2429	248.8368	60.6251	38.2526	50.3974	0.0442		

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

<b>Mínimo</b>	96.1622	0.0000	0.0000	0.0000	2.1388	244.2421	29.3688	38.2180	50.3253	0.0211		
<b>Promedio</b>	96.3930	0.3796	0.4781	1.5895	124.9092	143.5696	39.0233	44.3632	25.2492	0.0768		
<b>Máximo</b>	96.7332	0.7794	0.3194	1.0467	2.6518	251.7790	73.9673	38.4021	50.5373	0.2264		
<b>Desv. Est.</b>	0.145662181	0.248132979	0.093346141	0.339131265	0.146487639	1.706022708	9.4306	0.057273514	0.066380878	0.0486		

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

**(Registros máximos diarios)**



**PERMISIONARIO:** GASODUCTO DE MORELOS S.A.P.I DE C.V

**PUNTO DE MEDICIÓN:** Tlaxco/Tlaxcala

**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/02/2018	96.3225	0.7119	0.2915	1.0034	2.6297	248.0743	35.6173	38.3712	50.4668	0.2143
02/02/2018	96.5309	0.7258	0.2686	0.9944	2.5967	248.8811	36.8875	38.3560	50.4538	0.2682
03/02/2018	96.3497	0.7008	0.2814	0.9823	2.7704	248.1942	42.2886	38.3995	50.4985	0.3225
04/02/2018	96.3169	0.7651	0.2824	1.0476	2.6581	249.1243	42.8103	38.3358	50.4014	0.1748
05/02/2018	96.9721	0.7856	1.0996	1.8852	2.8058	271.4722	40.1173	38.3425	50.3961	0.1127
06/02/2018	96.3570	0.7564	0.2907	1.0471	2.6386	249.1882	39.9071	38.3560	50.4584	0.1197
07/02/2018	96.4810	0.8405	0.2608	1.1013	2.6769	250.0144	36.6505	38.3403	50.5808	0.1250
08/02/2018	96.5970	0.8152	0.2979	1.1131	2.4412	249.7321	35.9203	38.2967	50.3675	0.1428
09/02/2018	96.4686	0.7872	0.3025	1.0897	2.5084	249.9778	36.3897	38.2911	50.3602	0.0804
10/02/2018	96.7314	0.7756	0.3072	1.0828	2.3216	249.1151	38.0925	38.2539	50.4067	0.0822
11/02/2018	96.6191	0.6619	0.2900	0.9518	2.7508	247.3618	39.1919	38.4990	50.6160	0.0662
12/02/2018	96.4904	0.6683	0.2308	0.8991	2.7733	248.5833	34.0318	38.4733	50.5698	0.0905
13/02/2018	96.4410	0.7028	0.2480	0.9508	2.6969	247.9726	32.6633	38.4353	50.5626	0.1152
14/02/2018	96.4753	0.6796	0.2140	0.8936	2.7322	247.2351	34.0598	38.4524	50.5835	0.1565
15/02/2018	96.3867	0.6479	0.2032	0.8511	2.7442	247.0406	37.0209	38.4375	50.5596	0.1768
16/02/2018	96.3394	0.0000	0.0000	0.0000	2.5633	245.0838	55.3623	38.3757	50.5102	0.1441
17/02/2018	96.5680	0.8038	0.2109	1.0146	2.5632	250.4082	55.5362	38.3746	50.5100	0.2473
18/02/2018	96.3497	0.7415	0.2551	0.9965	2.8339	248.7953	42.0626	38.4707	50.6252	0.2944
19/02/2018	96.5635	0.7416	0.2294	0.9709	2.6816	248.8553	42.9065	38.3958	50.5630	0.1679
20/02/2018	97.0287	0.7943	1.1956	1.9899	2.4896	250.0944	38.9883	38.2900	50.4351	0.1845
21/02/2018	96.4468	0.8101	0.2423	1.0524	2.3850	249.9853	57.2322	38.2837	50.3856	0.2492
22/02/2018	96.4259	0.0000	0.0000	0.0000	2.3672	249.1252	66.1526	38.2852	50.3861	0.2017
23/02/2018	96.5272	0.6492	0.2026	0.8518	2.3667	249.7743	66.4296	38.2949	50.4381	0.2017
24/02/2018	96.7163	0.7149	0.2275	0.9425	2.3919	250.4666	47.4406	38.3202	50.4795	0.1476
25/02/2018	96.8002	0.6996	0.2230	0.9226	2.2648	252.0729	45.7701	38.2833	50.4611	0.1683
26/02/2018	96.8830	0.7744	0.2794	1.0537	2.4069	252.8660	65.1540	38.3232	50.4775	0.1171
27/02/2018	96.6718	0.7927	0.2605	1.0532	2.3787	251.9743	94.4173	38.2937	50.3898	0.1128
28/02/2018	96.6569	0.7607	0.2492	1.0099	2.3127	251.6513	71.0100	38.3090	50.4413	0.1311
<b>Máximo</b>	97.0287	0.8405	1.1956	1.9899	2.8339	271.4722	94.4173	38.4990	50.6252	0.3225

**Observaciones:**

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Registros mínimos diarios)



**PERMISIONARIO:** GASODUCTO DE MORELOS S.A.P.I DE C.V

**PUNTO DE MEDICIÓN:** Tlaxco/Tlaxcala

**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/02/2018	96.1709	0.6538	0.2550	0.9088	2.4885	244.1320	32.3875	38.3120	50.3987	0.0735
02/02/2018	96.2122	0.6702	0.2411	0.9113	2.2740	243.5864	33.2012	38.2487	50.3732	0.1915
03/02/2018	96.0184	0.6206	0.2383	0.8589	2.4664	244.9194	36.0014	38.3127	50.4045	0.0466
04/02/2018	96.0623	0.7095	0.2691	0.9785	2.4135	245.1020	36.3237	38.2762	50.3548	-0.0164
05/02/2018	95.9229	0.1287	0.2707	0.3995	1.4183	245.2798	35.1776	37.2876	50.2030	-0.0071
06/02/2018	96.1344	0.6701	0.2445	0.9147	2.4187	244.4345	32.5287	38.2766	50.3506	-0.0096
07/02/2018	96.0631	0.7012	0.2207	0.9220	2.2584	245.2684	32.1658	38.1932	50.2697	0.0276
08/02/2018	96.2763	0.7310	0.2277	0.9587	2.1958	247.3055	31.9830	38.2189	50.2914	-0.0041
09/02/2018	96.2026	0.7185	0.2750	0.9934	2.1993	246.4955	33.6135	38.1995	50.2717	-0.0067
10/02/2018	96.3585	0.6457	0.2429	0.8886	2.1057	246.0274	35.5140	38.1667	50.2684	-0.0056
11/02/2018	96.1024	0.5803	0.2260	0.8087	2.2108	244.2373	31.3329	38.2401	50.3828	-0.0137
12/02/2018	96.0259	0.5833	0.2082	0.7914	2.4004	244.6932	27.5612	38.3392	50.4821	-0.0055
13/02/2018	96.1498	0.6177	0.1992	0.8169	2.4488	244.1632	30.0813	38.3377	50.4541	0.0115
14/02/2018	96.1447	0.6049	0.1860	0.7909	2.4549	243.7348	30.7959	38.3720	50.4956	0.0631
15/02/2018	96.1626	0.0000	0.0000	0.0000	2.5217	243.5364	18.2659	38.3750	50.5099	-0.0078
16/02/2018	96.3348	0.0000	0.0000	0.0000	2.5612	243.5294	19.8737	38.3735	50.5096	-0.0092
17/02/2018	96.3318	0.0000	0.0000	0.0000	2.2807	243.3340	23.1673	38.2487	50.3292	0.0152
18/02/2018	96.0127	0.5567	0.1988	0.7555	2.5026	244.3872	37.3983	38.3083	50.4027	0.0569
19/02/2018	96.1204	0.5816	0.1998	0.7815	2.3394	244.1807	34.2026	38.3064	50.3979	0.0412
20/02/2018	96.2615	0.0954	0.2031	0.2985	1.3444	246.6441	36.3047	37.9451	50.1937	0.0813
21/02/2018	96.3088	0.0000	0.0000	0.0000	2.3065	247.7123	25.6906	38.2386	50.3086	0.0181
22/02/2018	96.4207	0.0000	0.0000	0.0000	2.3650	247.8466	24.8994	38.2822	50.3851	0.0152
23/02/2018	96.4215	0.0000	0.0000	0.0000	2.3324	247.6610	28.0233	38.2826	50.3854	0.0152
24/02/2018	96.5082	0.6419	0.2086	0.8505	2.1324	246.3193	43.7277	38.2118	50.3590	0.0374
25/02/2018	96.6264	0.6290	0.2085	0.8375	2.0603	247.1262	42.0921	38.2267	50.3890	0.0207
26/02/2018	96.4201	0.0000	0.0000	0.0000	1.9941	250.8001	45.3295	38.2021	50.3168	0.0054
27/02/2018	96.3734	0.0396	0.0130	0.0526	2.1227	248.8598	63.8183	38.1813	50.2914	-0.0099
28/02/2018	96.5004	0.6662	0.2052	0.8714	2.1722	243.4278	52.1360	38.2070	50.3174	0.0029
<b>Mínimo</b>	95.9229	0.0000	0.0000	0.0000	1.3444	243.3340	18.2659	37.2876	50.1937	-0.0164

**Observaciones:**

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**



(Valores promedio diarios)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE MORELOS S.A.P.I DE C.V</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>Huejotzingo/Puebla</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/02/2018	95.9841	0.0000	0.0000	0.0000	2.7718	244.7532	75.1969	1034.4896	50.4570	0.0971	0.0000	0.0000
02/02/2018	96.0050	0.0000	0.0000	0.0000	2.7576	244.7435	78.3653	1033.4329	50.4513	0.0817		
03/02/2018	96.0177	0.0000	0.0000	0.0000	2.7449	244.6378	75.4115	1032.9100	50.4457	0.2192		
04/02/2018	96.0366	0.0000	0.0000	0.0000	2.7325	244.5908	80.5898	1032.7271	50.4415	0.2199		
05/02/2018	96.0670	0.0000	0.0000	0.0000	2.7091	243.9852	75.6302	1032.5546	50.4421	0.2574		
06/02/2018	96.1000	0.0000	0.0000	0.0000	2.6815	243.8577	73.5033	1032.4500	50.4388	0.4142		
07/02/2018	96.1357	0.0000	0.0000	0.0000	2.6497	243.8472	74.8107	1032.2017	50.4323	0.2522		
08/02/2018	96.1652	0.0000	0.0000	0.0000	2.6231	243.7780	70.3516	1031.9929	50.4295	0.0861		
09/02/2018	96.1807	0.0000	0.0000	0.0000	2.6084	244.0041	69.0257	1031.8383	50.4256	0.0760		
10/02/2018	96.1886	0.0000	0.0000	0.0000	2.5950	243.9521	65.8292	1031.6763	50.4169	0.0561		
11/02/2018	96.2002	0.0000	0.0000	0.0000	2.5808	243.8360	63.4306	1031.8475	50.4107	0.1218		
12/02/2018	96.2244	0.0000	0.0000	0.0000	2.5581	244.0904	67.0984	1032.3871	50.4001	0.0893		
13/02/2018	96.2568	0.0000	0.0000	0.0000	2.5235	244.1732	66.2517	1032.8300	50.3881	0.1051		
14/02/2018	96.2857	0.0000	0.0000	0.0000	2.4917	244.3713	70.2134	1032.9396	50.3786	0.1116		
15/02/2018	96.3131	0.0000	0.0000	0.0000	2.4624	244.2225	66.2720	1033.2404	50.3707	0.1546		
16/02/2018	96.3387	0.0000	0.0000	0.0000	2.4409	244.2940	69.3889	1033.3317	50.3706	0.2077		
17/02/2018	96.3667	0.0000	0.0000	0.0000	2.4205	244.1042	71.1767	1033.2204	50.3707	0.3166		
18/02/2018	96.3862	0.0000	0.0000	0.0000	2.4122	244.0079	67.2813	1033.1658	50.3806	0.2452		
19/02/2018	96.3897	0.0000	0.0000	0.0000	2.4196	244.1888	67.5432	1033.0458	50.3910	0.2016		
20/02/2018	96.3871	0.0000	0.0000	0.0000	2.4308	244.1932	66.0949	1032.8038	50.4008	-0.4312		
21/02/2018	96.3875	0.0000	0.0000	0.0000	2.4389	244.2419	73.0246	1032.3279	50.4089	0.1974		
22/02/2018	96.3954	0.0000	0.0000	0.0000	2.4360	244.1270	76.7998	1031.3467	50.4115	0.2382		
23/02/2018	96.4093	0.0000	0.0000	0.0000	2.4264	244.1043	78.3559	1030.7542	50.4115	0.1800		
24/02/2018	96.4168	0.0000	0.0000	0.0000	2.4219	244.2643	83.3852	1030.4500	50.4101	0.1579		
25/02/2018	96.4095	0.0000	0.0000	0.0000	2.4327	244.0946	82.4935	1030.5050	50.4139	0.1449		
26/02/2018	96.4130	0.0000	0.0000	0.0000	2.4347	244.1292	80.9563	1030.6888	50.4193	0.1254		
27/02/2018	96.4243	0.0000	0.0000	0.0000	2.4202	244.1130	75.1246	1030.8529	50.4156	0.1708		
28/02/2018	96.4624	0.0000	0.0000	0.0000	2.3829	244.4185	74.4294	1031.1038	50.4080	0.1887		

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<b>Mínimo</b>	95.9841	0.0000	0.0000	0.0000	2.3829	243.7780	63.4306	1030.4500	50.3706	-0.4312		
<b>Promedio</b>	96.2624	0.0000	0.0000	0.0000	2.5360	244.1830	72.7869	1032.2541	50.4122	0.1531		
<b>Máximo</b>	96.4624	0.0000	0.0000	0.0000	2.7718	244.7532	83.3852	1034.4896	50.4570	0.4142		
<b>Desv. Est.</b>	0.15132141	0	0	0	0.127933119	0.26001181	5.5874	1.030813766	0.024890973	0.1400		

**Observaciones:** Los valores no son representativos o reales debido a que no hubo flujo en esta posición.

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

**(Registros máximos diarios)**



**PERMISIONARIO:** GASODUCTO DE MORELOS S.A.P.I DE C.V

**PUNTO DE MEDICIÓN:** Huejotzingo/Puebla

**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/02/2018	95.9988	0.0000	0.0000	0.0000	2.7814	246.3781	108.9170	1035.7600	50.4628	0.2514
02/02/2018	96.0199	0.0000	0.0000	0.0000	2.7656	246.4708	117.4560	1034.2900	50.4590	0.2484
03/02/2018	96.0285	0.0000	0.0000	0.0000	2.7503	246.5144	108.6700	1032.9100	50.4524	0.6711
04/02/2018	96.0543	0.0000	0.0000	0.0000	2.7405	246.5479	118.0480	1033.1700	50.4436	0.8316
05/02/2018	96.0888	0.0000	0.0000	0.0000	2.7222	245.8775	113.2670	1033.2100	50.4465	0.8855
06/02/2018	96.1207	0.0000	0.0000	0.0000	2.6937	245.5555	110.0850	1032.9900	50.4459	1.0445
07/02/2018	96.1598	0.0000	0.0000	0.0000	2.6664	245.5698	109.7530	1032.6500	50.4408	1.2079
08/02/2018	96.1788	0.0000	0.0000	0.0000	2.6317	245.5226	102.8910	1032.3300	50.4343	0.1857
09/02/2018	96.1882	0.0000	0.0000	0.0000	2.6150	245.7161	91.9823	1032.1200	50.4336	0.1749
10/02/2018	96.1957	0.0000	0.0000	0.0000	2.6022	246.0679	88.9604	1031.9800	50.4270	0.1364
11/02/2018	96.2121	0.0000	0.0000	0.0000	2.5886	245.4106	83.5200	1032.4500	50.4155	0.2757
12/02/2018	96.2420	0.0000	0.0000	0.0000	2.5740	245.5513	97.7049	1032.9600	50.4081	0.2187
13/02/2018	96.2780	0.0000	0.0000	0.0000	2.5404	245.6869	94.0453	1033.7100	50.3932	0.2436
14/02/2018	96.3027	0.0000	0.0000	0.0000	2.5044	245.8090	104.7150	1032.9400	50.3865	0.3601
15/02/2018	96.3308	0.0000	0.0000	0.0000	2.4726	245.6856	92.2841	1033.7600	50.3741	0.3788
16/02/2018	96.3556	0.0000	0.0000	0.0000	2.4497	245.7706	97.1776	1033.8900	50.3733	0.4959
17/02/2018	96.3860	0.0000	0.0000	0.0000	2.4304	245.8383	103.7610	1033.9400	50.3769	0.7311
18/02/2018	96.3908	0.0000	0.0000	0.0000	2.4162	245.5268	96.7272	1033.7800	50.3893	0.6946
19/02/2018	96.3927	0.0000	0.0000	0.0000	2.4245	245.7218	96.2520	1033.4400	50.3989	0.6130
20/02/2018	96.3922	0.0000	0.0000	0.0000	2.4392	245.4858	94.1032	1033.4100	50.4082	0.4536
21/02/2018	96.3928	0.0000	0.0000	0.0000	2.4413	245.6853	101.8130	1033.3700	50.4119	0.4932
22/02/2018	96.4068	0.0000	0.0000	0.0000	2.4401	245.4853	108.1860	1031.9400	50.4141	0.5169
23/02/2018	96.4189	0.0000	0.0000	0.0000	2.4309	245.5451	109.3010	1031.0800	50.4144	0.5075
24/02/2018	96.4217	0.0000	0.0000	0.0000	2.4258	245.6780	114.9590	1030.7000	50.4134	0.4849
25/02/2018	96.4173	0.0000	0.0000	0.0000	2.4402	245.8690	123.0640	1030.7800	50.4182	0.5029
26/02/2018	96.4205	0.0000	0.0000	0.0000	2.4392	245.8523	118.3310	1030.9200	50.4239	0.2753
27/02/2018	96.4381	0.0000	0.0000	0.0000	2.4317	245.5623	110.4820	1031.0200	50.4228	0.5374
28/02/2018	96.4915	0.0000	0.0000	0.0000	2.4019	246.2291	112.1340	1031.3200	50.4135	0.4422
<b>Máximo</b>	96.4915	0.0000	0.0000	0.0000	2.7814	246.5479	123.0640	1035.7600	50.4628	1.2079

**Observaciones:**

Los valores no son representativos o reales debido a que no hubo flujo en esta posición.

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL  
(Registros mínimos diarios)**



PERMISIONARIO: GASODUCTO DE MORELOS S.A.P.I DE C.V

PUNTO DE MEDICIÓN: Huejotzingo/Puebla

ZONA DE MEDICIÓN: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/02/2018	95.9628	0.0000	0.0000	0.0000	2.7590	243.1855	52.1718	1033.7600	50.4528	0.0104
02/02/2018	95.9878	0.0000	0.0000	0.0000	2.7481	243.1316	47.8408	1032.8400	50.4457	0.0018
03/02/2018	96.0060	0.0000	0.0000	0.0000	2.7380	242.9684	47.8004	1032.9100	50.4388	0.0290
04/02/2018	96.0223	0.0000	0.0000	0.0000	2.7210	243.1716	51.9839	1032.4600	50.4399	0.0481
05/02/2018	96.0506	0.0000	0.0000	0.0000	2.6930	242.0947	46.1280	1032.3300	50.4392	0.0099
06/02/2018	96.0619	0.0000	0.0000	0.0000	2.6656	242.2470	43.9130	1032.1600	50.4345	0.0435
07/02/2018	96.1085	0.0000	0.0000	0.0000	2.6271	242.3364	49.8105	1031.8200	50.4269	0.0552
08/02/2018	96.1519	0.0000	0.0000	0.0000	2.6140	242.6917	50.2796	1031.8500	50.4273	0.0143
09/02/2018	96.1678	0.0000	0.0000	0.0000	2.6004	242.7552	52.6827	1031.6200	50.4196	0.0125
10/02/2018	96.1719	0.0000	0.0000	0.0000	2.5871	242.5982	48.3364	1031.4300	50.4108	0.0019
11/02/2018	96.1887	0.0000	0.0000	0.0000	2.5725	242.7197	48.4112	1031.4900	50.4067	0.0114
12/02/2018	96.2067	0.0000	0.0000	0.0000	2.5397	242.7049	42.4120	1032.0100	50.3903	0.0142
13/02/2018	96.2377	0.0000	0.0000	0.0000	2.5038	242.8693	43.4684	1032.3700	50.3824	0.0332
14/02/2018	96.2701	0.0000	0.0000	0.0000	2.4717	242.7190	41.4169	1032.9300	50.3701	0.0203
15/02/2018	96.2950	0.0000	0.0000	0.0000	2.4485	242.7287	41.9048	1033.0500	50.3681	0.0069
16/02/2018	96.3246	0.0000	0.0000	0.0000	2.4291	242.4141	43.5297	1033.0000	50.3683	0.0391
17/02/2018	96.3511	0.0000	0.0000	0.0000	2.4081	242.7862	43.1019	1032.8600	50.3683	0.0258
18/02/2018	96.3811	0.0000	0.0000	0.0000	2.4091	242.2881	44.8014	1032.8100	50.3740	0.0287
19/02/2018	96.3838	0.0000	0.0000	0.0000	2.4159	242.4959	43.4699	1032.7600	50.3867	0.0403
20/02/2018	96.3806	0.0000	0.0000	0.0000	2.4236	242.5659	43.3903	1032.4900	50.3951	-3.8647
21/02/2018	96.3794	0.0000	0.0000	0.0000	2.4377	242.4915	48.6342	1031.5700	50.4064	0.0652
22/02/2018	96.3849	0.0000	0.0000	0.0000	2.4298	242.6484	49.2056	1030.8800	50.4098	0.0620
23/02/2018	96.4009	0.0000	0.0000	0.0000	2.4205	242.7939	51.2023	1030.4100	50.4095	0.0405
24/02/2018	96.4115	0.0000	0.0000	0.0000	2.4199	242.7294	56.8572	1030.2700	50.4073	0.0503
25/02/2018	96.4020	0.0000	0.0000	0.0000	2.4251	242.7353	55.4486	1030.3100	50.4090	-0.0315
26/02/2018	96.4039	0.0000	0.0000	0.0000	2.4305	243.0761	54.7857	1030.5200	50.4163	0.0586
27/02/2018	96.4107	0.0000	0.0000	0.0000	2.4014	242.6848	43.4310	1030.6700	50.4077	0.0302
28/02/2018	96.4350	0.0000	0.0000	0.0000	2.3590	243.4069	46.3990	1030.8500	50.4042	0.0599
<b>Mínimo</b>	95.9628	0.0000	0.0000	0.0000	2.3590	242.0947	41.4169	1030.2700	50.3681	-3.8647

Observaciones:

Los valores no son representativos o reales debido a que no hubo flujo en esta posición.

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**



(Valores promedio diarios)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE MORELOS S.A.P.I DE C.V</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>Yecapixtla/ Morelos</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/02/2018	95.7028	0.0000	0.0000	0.0000	2.9154	243.7466	125.3907	38.5220	50.5036	0.0529	0.0000	0.0000
02/02/2018	95.7018	0.0000	0.0000	0.0000	2.9162	243.7801	138.0105	38.5221	50.5035	0.1163		
03/02/2018	95.7017	0.0000	0.0000	0.0000	2.9167	243.4682	122.6805	38.5217	50.5034	0.1171		
04/02/2018	95.7048	0.0000	0.0000	0.0000	2.9148	243.5654	127.8780	38.5212	50.5037	0.1358		
05/02/2018	95.7084	0.0000	0.0000	0.0000	2.9127	243.4838	123.2008	38.5205	50.5038	0.1160		
06/02/2018	95.7082	0.0000	0.0000	0.0000	2.9127	243.4337	116.0021	38.5206	50.5039	0.0964		
07/02/2018	95.7033	0.0000	0.0000	0.0000	2.9158	243.5232	119.3853	38.5216	50.5038	0.1417		
08/02/2018	95.7031	0.0000	0.0000	0.0000	2.9160	243.3826	114.4597	38.5215	50.5036	0.0764		
09/02/2018	95.7036	0.0000	0.0000	0.0000	2.9157	243.4093	114.1497	38.5214	50.5036	0.0940		
10/02/2018	95.7055	0.0000	0.0000	0.0000	2.9147	243.2754	109.5315	38.5211	50.5038	0.1036		
11/02/2018	95.7082	0.0000	0.0000	0.0000	2.9129	243.4093	113.8154	38.5206	50.5039	0.0954		
12/02/2018	95.7062	0.0000	0.0000	0.0000	2.9142	243.4335	114.9720	38.5210	50.5039	0.0975		
13/02/2018	95.7082	0.0000	0.0000	0.0000	2.9128	243.3422	110.9175	38.5208	50.5041	0.1012		
14/02/2018	95.7062	0.0000	0.0000	0.0000	2.9143	243.4036	113.2274	38.5211	50.5040	0.1032		
15/02/2018	95.7052	0.0000	0.0000	0.0000	2.9149	243.4383	110.6762	38.5205	50.5033	0.0800		
16/02/2018	95.7063	0.0000	0.0000	0.0000	2.9141	243.5331	112.0998	38.5202	50.5033	0.0664		
17/02/2018	95.7087	0.0000	0.0000	0.0000	2.9127	243.5231	112.6784	38.5197	50.5035	0.0482		
18/02/2018	95.7091	0.0000	0.0000	0.0000	2.9124	243.5047	113.0791	38.5197	50.5035	0.0466		
19/02/2018	95.7084	0.0000	0.0000	0.0000	2.9129	243.4897	113.1713	38.5199	50.5035	0.0654		
20/02/2018	95.7084	0.0000	0.0000	0.0000	2.9130	243.4915	112.1165	38.5198	50.5035	0.0645		
21/02/2018	95.7095	0.0000	0.0000	0.0000	2.9124	243.6205	118.6163	38.5199	50.5038	0.0474		
22/02/2018	95.7116	0.0000	0.0000	0.0000	2.9114	243.6592	120.9160	38.5199	50.5043	0.0633		
23/02/2018	95.7113	0.0000	0.0000	0.0000	2.9117	243.5861	117.8293	38.5203	50.5047	0.0464		
24/02/2018	95.7116	0.0000	0.0000	0.0000	2.9116	243.5724	121.2520	38.5204	50.5049	0.0692		
25/02/2018	95.7117	0.0000	0.0000	0.0000	2.9118	243.5539	122.9269	38.5205	50.5051	0.0547		
26/02/2018	95.7130	0.0000	0.0000	0.0000	2.9111	243.5886	127.1207	38.5205	50.5055	0.0680		
27/02/2018	95.7148	0.0000	0.0000	0.0000	2.9101	243.4041	117.9528	38.5201	50.5055	0.0681		
28/02/2018	95.7117	0.0000	0.0000	0.0000	2.9118	243.4167	117.3894	38.5204	50.5050	0.0702		

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

<b>Mínimo</b>	95.7017	0.0000	0.0000	0.0000	2.9101	243.2754	109.5315	38.5197	50.5033	0.0464		
<b>Promedio</b>	95.7076	0.0000	0.0000	0.0000	2.9135	243.5014	117.9088	38.5207	50.5040	0.0824		
<b>Máximo</b>	95.7148	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
<b>Desv. Est.</b>	0.003542734	0	0	0	0.001764527	0.114520144	6.47554771	0.000689858	0.000639906	0.027502202		

**Observaciones:** Los valores no son representativos o reales debido a que no hubo flujo en esta posición.

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Registros máximos diarios)



**PERMISIONARIO:** GASODUCTO DE MORELOS S.A.P.I DE C.V

**PUNTO DE MEDICIÓN:** Yecapixtla/ Morelos

**ZONA DE MEDICIÓN:** RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/02/2018	95.7065	0.0000	0.0000	0.0000	2.9179	244.3725	150.2270	38.5236	50.5049	0.2002
02/02/2018	95.7057	0.0000	0.0000	0.0000	2.9192	244.6083	182.6670	38.5240	50.5042	0.2235
03/02/2018	95.7066	0.0000	0.0000	0.0000	2.9201	244.2455	157.0150	38.5236	50.5042	0.2706
04/02/2018	95.7130	0.0000	0.0000	0.0000	2.9196	244.3733	166.5790	38.5232	50.5043	0.2282
05/02/2018	95.7118	0.0000	0.0000	0.0000	2.9156	244.3297	165.4470	38.5217	50.5050	0.2760
06/02/2018	95.7118	0.0000	0.0000	0.0000	2.9162	244.3308	157.2650	38.5225	50.5049	0.2382
07/02/2018	95.7085	0.0000	0.0000	0.0000	2.9191	244.1493	149.3060	38.5228	50.5044	0.2443
08/02/2018	95.7097	0.0000	0.0000	0.0000	2.9191	244.0530	144.3570	38.5232	50.5046	0.1832
09/02/2018	95.7082	0.0000	0.0000	0.0000	2.9180	243.9837	142.8830	38.5225	50.5047	0.2562
10/02/2018	95.7105	0.0000	0.0000	0.0000	2.9184	243.8865	135.5390	38.5228	50.5050	0.2287
11/02/2018	95.7133	0.0000	0.0000	0.0000	2.9164	244.1227	145.0940	38.5221	50.5051	0.2225
12/02/2018	95.7096	0.0000	0.0000	0.0000	2.9169	244.3304	155.8620	38.5225	50.5049	0.2446
13/02/2018	95.7118	0.0000	0.0000	0.0000	2.9160	243.9152	138.8250	38.5228	50.5049	0.2720
14/02/2018	95.7110	0.0000	0.0000	0.0000	2.9176	244.2611	147.6720	38.5228	50.5050	0.2562
15/02/2018	95.7107	0.0000	0.0000	0.0000	2.9182	244.2611	149.0030	38.5217	50.5047	0.2369
16/02/2018	95.7124	0.0000	0.0000	0.0000	2.9172	244.5116	150.4770	38.5221	50.5046	0.2649
17/02/2018	95.7132	0.0000	0.0000	0.0000	2.9181	244.4420	149.1150	38.5217	50.5045	0.2369
18/02/2018	95.7133	0.0000	0.0000	0.0000	2.9174	244.3035	147.9560	38.5217	50.5045	0.1749
19/02/2018	95.7114	0.0000	0.0000	0.0000	2.9160	244.1918	149.6010	38.5217	50.5047	0.4182
20/02/2018	95.7149	0.0000	0.0000	0.0000	2.9163	244.3156	151.1490	38.5210	50.5045	0.2676
21/02/2018	95.7147	0.0000	0.0000	0.0000	2.9167	244.4693	156.8850	38.5221	50.5047	0.1729
22/02/2018	95.7168	0.0000	0.0000	0.0000	2.9147	244.3582	156.3370	38.5217	50.5052	0.2355
23/02/2018	95.7174	0.0000	0.0000	0.0000	2.9155	244.2886	155.1470	38.5221	50.5056	0.1890
24/02/2018	95.7171	0.0000	0.0000	0.0000	2.9149	244.2874	154.3170	38.5225	50.5055	0.2472
25/02/2018	95.7172	0.0000	0.0000	0.0000	2.9152	244.2337	157.4230	38.5217	50.5061	0.1870
26/02/2018	95.7176	0.0000	0.0000	0.0000	2.9134	244.2611	160.3010	38.5225	50.5062	0.2024
27/02/2018	95.7203	0.0000	0.0000	0.0000	2.9148	244.0951	156.7810	38.5225	50.5063	0.4095
28/02/2018	95.7179	0.0000	0.0000	0.0000	2.9151	244.2611	158.2090	38.5225	50.5060	0.2390
<b>Máximo</b>	95.7203	0.0000	0.0000	0.0000	2.9201	244.6083	182.6670	38.5240	50.5063	0.4182

**Observaciones:**

Los valores no son representativos o reales debido a que no hubo flujo en esta posición.



**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Registros mínimos diarios)



PERMISIONARIO: GASODUCTO DE MORELOS S.A.P.I DE C.V

PUNTO DE MEDICIÓN: Yecapixtla/ Morelos

ZONA DE MEDICIÓN: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/02/2018	95.6990	0.0000	0.0000	0.0000	2.9126	243.1232	97.7783	38.5210	50.5026	-0.0063
02/02/2018	95.6973	0.0000	0.0000	0.0000	2.9136	243.0373	98.4914	38.5206	50.5028	-0.0240
03/02/2018	95.6965	0.0000	0.0000	0.0000	2.9132	242.9687	96.3466	38.5206	50.5021	-0.0030
04/02/2018	95.6976	0.0000	0.0000	0.0000	2.9098	242.9684	102.6080	38.5191	50.5026	0.0178
05/02/2018	95.7045	0.0000	0.0000	0.0000	2.9105	242.9411	90.0458	38.5191	50.5029	-0.0106
06/02/2018	95.7031	0.0000	0.0000	0.0000	2.9100	243.0120	90.2420	38.5191	50.5030	-0.0124
07/02/2018	95.6989	0.0000	0.0000	0.0000	2.9124	243.1500	97.8247	38.5206	50.5028	0.0296
08/02/2018	95.6987	0.0000	0.0000	0.0000	2.9121	242.9849	96.4119	38.5191	50.5032	-0.0087
09/02/2018	95.7004	0.0000	0.0000	0.0000	2.9131	243.0797	97.0676	38.5202	50.5028	0.0172
10/02/2018	95.6995	0.0000	0.0000	0.0000	2.9115	242.8725	92.4577	38.5195	50.5029	-0.0153
11/02/2018	95.7028	0.0000	0.0000	0.0000	2.9096	242.9685	94.1656	38.5191	50.5030	0.0017
12/02/2018	95.7020	0.0000	0.0000	0.0000	2.9114	242.8723	88.4729	38.5195	50.5030	-0.0142
13/02/2018	95.7036	0.0000	0.0000	0.0000	2.9101	242.8997	88.7334	38.5199	50.5031	-0.0012
14/02/2018	95.7012	0.0000	0.0000	0.0000	2.9111	242.8722	93.4729	38.5195	50.5029	-0.0057
15/02/2018	95.7004	0.0000	0.0000	0.0000	2.9112	243.0108	86.7485	38.5184	50.5023	-0.0343
16/02/2018	95.7019	0.0000	0.0000	0.0000	2.9101	242.9692	87.0287	38.5187	50.5025	-0.0278
17/02/2018	95.7009	0.0000	0.0000	0.0000	2.9100	242.9678	87.9307	38.5180	50.5026	-0.0331
18/02/2018	95.7023	0.0000	0.0000	0.0000	2.9094	243.0517	93.3569	38.5180	50.5026	-0.0251
19/02/2018	95.7041	0.0000	0.0000	0.0000	2.9107	243.0121	88.4739	38.5180	50.5025	-0.0251
20/02/2018	95.7035	0.0000	0.0000	0.0000	2.9085	242.9687	86.4951	38.5184	50.5026	-0.0312
21/02/2018	95.7030	0.0000	0.0000	0.0000	2.9091	243.0380	93.2466	38.5180	50.5031	-0.0288
22/02/2018	95.7066	0.0000	0.0000	0.0000	2.9082	243.0808	93.7802	38.5187	50.5034	-0.0179
23/02/2018	95.7056	0.0000	0.0000	0.0000	2.9079	243.0382	89.8950	38.5184	50.5041	-0.0203
24/02/2018	95.7063	0.0000	0.0000	0.0000	2.9080	243.0810	97.9155	38.5184	50.5042	-0.0161
25/02/2018	95.7070	0.0000	0.0000	0.0000	2.9081	242.9830	98.0848	38.5187	50.5040	-0.0192
26/02/2018	95.7089	0.0000	0.0000	0.0000	2.9081	243.0380	103.5930	38.5187	50.5045	-0.0081
27/02/2018	95.7078	0.0000	0.0000	0.0000	2.9066	242.8457	88.7769	38.5184	50.5045	-0.0268
28/02/2018	95.7064	0.0000	0.0000	0.0000	2.9072	242.8568	94.4562	38.5184	50.5037	-0.0165
<b>Mínimo</b>	95.6965	0.0000	0.0000	0.0000	2.9066	242.8457	86.4951	38.5180	50.5021	-0.0343

Observaciones:

Los valores no son representativos o reales debido a que no hubo flujo en esta posición.