

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio 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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/10/2017	94.5363	0.5473	0.1974	0.7447	3.8937	252.2241	81.2732	39.1162	50.9669	0.3735	0.0000	0.0000
02/10/2017	94.7723	0.5627	0.2035	0.7662	3.6191	253.0748	75.1776	39.0602	50.9301	0.3155		
03/10/2017	94.3476	0.6209	0.2101	0.8310	3.9256	250.9914	69.0819	39.1069	50.8907	0.3136		
04/10/2017	94.4555	0.4359	0.1632	0.5991	3.8244	249.1512	62.6807	39.1465	50.9575	0.2119		
05/10/2017	94.7843	0.6432	0.2671	0.9103	3.6155	247.9127	48.9620	38.9248	50.7917	0.1627		
06/10/2017	95.2960	0.5613	0.2699	0.8313	3.1784	249.6893	36.9883	38.7763	50.7192	0.0891		
07/10/2017	94.8510	0.2884	0.1182	0.4066	3.5210	249.5215	49.8152	39.0432	50.9319	0.1533		
08/10/2017	94.6785	0.5071	0.2481	0.7552	3.7280	249.0817	57.5261	39.0494	50.9243	0.2616		
09/10/2017	95.3071	0.6131	0.2254	0.8385	3.3239	248.5262	54.8224	38.6885	50.6482	0.1968		
10/10/2017	95.2349	0.6050	0.2339	0.8389	3.4464	248.1616	55.1244	38.8016	50.7858	0.2336		
11/10/2017	94.8906	0.6245	0.2344	0.8894	3.7504	246.4486	50.0645	38.8449	50.7637	0.3435		
12/10/2017	95.7712	0.7988	0.2540	1.0529	2.9307	247.1257	48.4669	38.4560	50.4691	0.4694		
13/10/2017	95.8247	0.6939	0.2553	0.9493	2.8815	248.0748	49.0533	38.4862	50.5154	0.3039		
14/10/2017	95.3634	0.6013	0.2216	0.8229	3.3399	247.7681	54.6854	38.7861	50.7820	0.2448		
15/10/2017	95.4021	0.6092	0.2433	0.8525	3.2669	247.4440	57.9650	38.6786	50.6660	0.2349		
16/10/2017	95.3890	0.6431	0.2571	0.9002	3.2762	247.3167	48.3475	38.6733	50.6573	0.3056		
17/10/2017	95.3890	0.6431	0.2571	0.9002	3.2762	247.3167	52.5892	38.6733	50.6573	0.2881		
18/10/2017	95.5878	0.0572	0.0206	0.0778	3.0272	253.4972	59.0254	38.5614	44.2827	0.1933		
19/10/2017	95.2240	0.3941	0.1544	0.5485	3.3837	248.0400	50.9494	38.6797	50.6339	0.1268		
20/10/2017	95.3949	0.7344	0.2545	0.9889	3.1347	247.3572	46.0827	38.6330	50.5730	0.1644		
21/10/2017	95.6169	0.6227	0.2279	0.8506	2.9622	249.2958	37.1077	38.6040	50.5898	0.1681		
22/10/2017	95.5263	0.6364	0.2525	0.8889	3.0386	250.1234	38.6457	38.6315	50.6083	0.1598		
23/10/2017	95.6818	0.3204	0.2649	0.5853	2.9292	249.3711	43.7933	38.4900	50.4632	0.1379		
24/10/2017	95.4224	0.6689	0.3050	0.9738	3.1283	249.3595	46.9851	38.6408	50.5991	0.0713		
25/10/2017	95.4567	0.6568	0.2626	0.9194	3.1164	249.2900	45.9457	38.6553	50.6285	0.0601		
26/10/2017	95.5185	0.6369	0.2796	0.9164	3.0576	249.1049	43.6318	38.6362	50.6189	0.1081		
27/10/2017	95.2928	0.6386	0.2747	0.9133	3.2539	247.0794	48.4634	38.7305	50.6855	0.2043		
28/10/2017	95.3055	0.6824	0.2671	0.9495	3.2176	246.9810	46.7814	38.6775	50.6153	0.2876		
29/10/2017	95.4953	0.7892	0.2917	1.0809	3.0448	248.8850	48.5371	38.5219	50.4602	0.2717		
30/10/2017	95.4413	0.7454	0.2994	1.0448	3.0955	248.6072	46.2688	38.5270	50.4525	0.2814		
31/10/2017	95.5919	0.7698	0.3030	1.0728	2.9553	248.9776	53.4530	38.4761	50.4334	0.3765		

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

Mínimo	94.3476	0.0572	0.0206	0.0778	2.8815	246.4486	36.9883	38.4560	44.2827	0.0601		
Promedio	95.2532	0.5731	0.2294	0.8036	3.3231	248.9046	52.1441	38.7590	50.4770	0.2208		
Máximo	95.8247	0.7988	0.3050	1.0809	3.9256	253.4972	81.2732	39.1465	50.9669	0.4694		
Desv. Est.	0.391288383	0.156000288	0.058494827	0.207643405	0.305056118	1.707769316	9.8995	0.206365525	1.160038131	0.0974		

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/10/2017	94.6949	0.6049	0.2177	0.8226	4.0640	253.1500	86.5473	39.1762	50.9971	0.5729
02/10/2017	94.8748	0.6553	0.2323	0.8876	3.7259	254.4000	84.1456	39.0823	50.9687	0.5225
03/10/2017	94.7807	0.7699	0.2618	1.0317	4.0321	252.0389	81.7438	39.1796	50.9651	0.4147
04/10/2017	94.5495	0.6389	0.2354	0.8743	3.9187	250.7889	68.0917	39.1751	50.9801	0.3392
05/10/2017	95.0019	0.7315	0.2956	1.0270	3.6873	248.8445	112.2503	38.9661	50.8349	0.2697
06/10/2017	95.4181	0.6432	0.2977	0.9410	3.3164	253.1500	87.9797	38.8398	50.7748	0.2037
07/10/2017	95.2986	0.6461	0.2713	0.9174	3.7633	252.5945	52.5857	39.1769	51.0277	0.2780
08/10/2017	95.1449	0.6419	0.2711	0.9130	4.1504	250.0945	60.2545	39.3326	51.1521	0.3356
09/10/2017	95.4860	0.7095	0.2705	0.9799	3.6380	249.4000	98.5979	38.8424	50.7443	0.3140
10/10/2017	95.6412	0.6577	0.2829	0.9406	3.7622	264.6778	104.8344	38.9549	50.9076	0.3260
11/10/2017	95.2435	0.7470	0.2576	1.0046	4.0427	247.0389	106.5199	38.9654	50.8477	0.5369
12/10/2017	95.9863	0.8397	0.2791	1.1187	3.3296	248.4278	50.7317	38.5593	50.5541	0.6016
13/10/2017	96.2068	0.7361	0.2694	1.0056	3.0639	250.2334	53.7655	38.5638	50.5768	0.5261
14/10/2017	95.7757	0.7138	0.2615	0.9753	3.5786	249.8167	56.2937	38.9114	50.9037	0.3907
15/10/2017	95.5203	0.6519	0.2579	0.9098	3.4199	248.5667	107.6154	38.8484	50.8620	0.3344
16/10/2017	95.3891	0.6431	0.2571	0.9002	3.2762	247.3167	55.6195	38.6733	50.6573	0.3751
17/10/2017	95.3891	0.6431	0.2571	0.9002	3.2762	247.3167	57.5578	38.6733	50.6573	0.4003
18/10/2017	97.0346	0.6864	0.2574	0.9438	3.4206	273.1500	120.6773	38.7676	50.7494	0.3404
19/10/2017	95.3986	0.7280	0.2766	1.0046	3.4811	249.6778	62.7826	38.7206	50.7063	0.2804
20/10/2017	95.5562	0.7670	0.2682	1.0352	3.5013	249.4000	49.0463	38.7363	50.6367	0.3500
21/10/2017	95.7514	0.7124	0.2544	0.9667	3.2367	251.4834	97.5868	38.7538	50.7091	0.3703
22/10/2017	95.8086	0.7166	0.2868	1.0034	3.1836	250.9278	98.0923	38.6916	50.6578	0.3044
23/10/2017	95.9195	0.7501	0.3460	1.0961	3.0974	250.7889	110.4806	38.5429	50.5176	0.2325
24/10/2017	95.6699	0.7311	0.3485	1.0796	3.3824	250.6500	67.3333	38.8223	50.7465	0.1294
25/10/2017	95.6396	0.6996	0.2892	0.9888	3.2970	251.3445	115.6209	38.7411	50.6923	0.1318
26/10/2017	95.7761	0.6900	0.3100	1.0000	3.3701	252.0389	47.3608	38.7132	50.6734	0.2049
27/10/2017	95.5181	0.6683	0.2821	0.9504	3.4364	249.2611	99.7777	38.8078	50.7382	0.3679
28/10/2017	95.5022	0.7154	0.3016	1.0169	3.3292	248.7056	105.7610	38.7475	50.7015	0.3535
29/10/2017	95.6906	0.8077	0.3051	1.1128	3.2990	249.9556	107.7839	38.6838	50.5872	0.3991
30/10/2017	95.7842	0.8588	0.3130	1.1718	3.3328	249.5389	107.2779	38.6346	50.5641	0.3631
31/10/2017	95.9306	0.8315	0.3169	1.1484	3.1989	270.2334	115.5369	38.6558	50.6981	0.4602
Máximo	97.0346	0.8588	0.3485	1.1718	4.1504	273.1500	120.6773	39.3326	51.1521	0.6016

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/10/2017	94.3358	0.0467	0.0170	0.0637	3.7319	251.4834	76.7717	39.0648	50.9309	0.2421
02/10/2017	94.6191	0.0593	0.0239	0.0832	3.5240	251.6223	71.0834	38.9490	50.7277	0.1714
03/10/2017	94.2531	0.0520	0.0190	0.0711	3.7462	250.0945	65.3950	38.7705	50.8479	0.1977
04/10/2017	94.3307	0.0000	0.0000	0.0000	3.7391	248.5667	56.1251	39.0738	50.8699	0.1186
05/10/2017	94.6889	0.6147	0.2544	0.8691	3.4160	246.9000	27.2198	38.8231	50.6953	0.0647
06/10/2017	95.1130	0.0493	0.0226	0.0718	3.0847	248.5667	7.3317	38.7255	50.6857	0.0252
07/10/2017	94.5574	0.0000	0.0000	0.0000	3.2077	248.0111	46.9395	38.7739	50.7142	0.0767
08/10/2017	94.1534	0.4555	0.2329	0.6884	3.3277	248.2889	54.4397	38.8354	50.7415	0.2049
09/10/2017	94.9315	0.0048	0.0016	0.0064	3.1807	247.7334	47.4451	38.6078	50.5877	0.0959
10/10/2017	94.8878	0.5579	0.1901	0.7480	3.0577	245.9278	46.9395	38.5899	50.6118	0.1822
11/10/2017	94.5470	0.5799	0.2218	0.8529	3.4138	245.7889	38.5123	38.6201	50.5587	0.2421
12/10/2017	95.3662	0.7400	0.2459	0.9859	2.7361	246.2056	35.2257	38.3727	50.3655	0.3931
13/10/2017	95.5867	0.6519	0.2377	0.8896	2.5717	246.3444	21.1522	38.3515	50.4364	0.1570
14/10/2017	95.0597	0.5546	0.1978	0.7524	2.9124	245.7889	53.3441	38.4819	50.4958	0.1534
15/10/2017	95.2873	0.2854	0.1230	0.4083	3.1476	246.7611	50.9003	38.6286	50.6278	0.1306
16/10/2017	95.3889	0.6431	0.2571	0.9002	3.2762	247.3167	20.3938	38.6733	50.6573	0.2085
17/10/2017	95.3889	0.6431	0.2571	0.9002	3.2762	247.3167	48.8778	38.6733	50.6573	0.2037
18/10/2017	95.2203	0.0000	0.0000	0.0000	1.3358	247.3167	0.0000	37.8728	0.0000	0.0000
19/10/2017	94.5609	0.0000	0.0000	0.0000	3.2872	246.6223	38.6808	38.6126	50.5603	0.0503
20/10/2017	94.9694	0.6802	0.2426	0.9227	2.9855	246.2056	15.2532	38.5772	50.5386	0.0395
21/10/2017	95.2421	0.0574	0.0213	0.0787	2.8568	247.3167	13.9892	38.5329	50.5292	0.0192
22/10/2017	95.3821	0.0412	0.0173	0.0585	2.7971	248.9833	5.4777	38.5050	50.5170	0.0491
23/10/2017	95.5070	0.0000	0.0000	0.0000	2.7264	248.7056	11.7981	38.3999	49.9895	0.0671
24/10/2017	95.0954	0.6189	0.2741	0.8930	2.9126	248.0111	19.9725	38.4621	50.4384	0.0336
25/10/2017	95.2529	0.6361	0.2545	0.8907	2.9404	248.1500	19.8039	38.5787	50.5644	0.0156
26/10/2017	95.2213	0.6268	0.2726	0.8994	2.8542	248.0111	29.9166	38.5377	50.5425	0.0563
27/10/2017	95.0835	0.6163	0.2679	0.8841	3.0829	245.5111	40.4505	38.6428	50.6194	0.1270
28/10/2017	95.1451	0.6335	0.2577	0.8912	3.0494	243.4278	17.6128	38.6111	50.5751	0.1918
29/10/2017	95.2061	0.7198	0.2775	0.9973	2.8787	247.7334	10.2812	38.4386	50.3954	0.1798
30/10/2017	95.1470	0.7096	0.2830	0.9925	2.8155	247.3167	31.9391	38.3709	50.3467	0.1930
31/10/2017	95.3396	0.6874	0.2874	0.9748	2.6770	246.3445	42.8101	38.3701	50.3584	0.2852
Mínimo	94.1534	0.0000	0.0000	0.0000	1.3358	243.4278	0.0000	37.8728	0.0000	0.0000

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio 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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/10/2017	94.3511	0.0000	0.0000	0.0000	3.3786	250.4185	441.0676	38.2687	49.9815	0.1552	0.0000	0.0000
02/10/2017	94.3665	0.0000	0.0000	0.0000	3.3913	250.1118	431.9213	38.2854	50.0044	0.0883		
03/10/2017	94.3822	0.0000	0.0000	0.0000	3.4014	250.3896	459.1669	38.3036	50.0278	0.1601		
04/10/2017	94.4023	0.0000	0.0000	0.0000	3.4086	250.1118	431.5201	38.3209	50.0518	0.1508		
05/10/2017	94.4226	0.0000	0.0000	0.0000	3.4130	250.7252	503.5370	38.3346	50.0726	0.0852		
06/10/2017	94.4394	0.0000	0.0000	0.0000	3.4147	250.7194	481.5244	38.3507	50.0937	0.1047		
07/10/2017	94.4649	0.0000	0.0000	0.0000	3.4147	251.2113	503.4772	38.3648	50.1163	0.0970		
08/10/2017	94.4860	0.0000	0.0000	0.0000	3.4142	251.4660	529.2060	38.3813	50.1375	0.1314		
09/10/2017	94.5080	0.0000	0.0000	0.0000	3.4128	251.8595	555.9098	38.3944	50.1576	0.0430		
10/10/2017	94.5281	0.0000	0.0000	0.0000	3.4127	251.8306	551.0638	38.4143	50.1845	0.0542		
11/10/2017	94.5539	0.0000	0.0000	0.0000	3.4114	251.3560	509.9525	38.4339	50.2115	0.0657		
12/10/2017	94.4763	0.0000	0.0000	0.0000	3.1510	252.6755	372.7810	38.1555	49.8834	0.0603		
13/10/2017	94.4807	0.0000	0.0000	0.0000	3.1550	251.9579	361.2381	38.1654	49.8891	0.0393		
14/10/2017	94.4929	0.0000	0.0000	0.0000	3.1670	252.3803	412.4530	38.1859	49.9144	0.0697		
15/10/2017	94.5090	0.0000	0.0000	0.0000	3.1797	252.0794	404.6404	38.2061	49.9428	0.0569		
16/10/2017	94.5252	0.0000	0.0000	0.0000	3.1908	251.6396	386.0415	38.2250	49.9661	0.0674		
17/10/2017	94.5434	0.0000	0.0000	0.0000	3.2010	251.6947	416.2855	38.2429	49.9919	0.1304		
18/10/2017	94.5612	0.0000	0.0000	0.0000	3.2104	251.9752	462.2814	38.2647	50.0187	0.0928		
19/10/2017	94.5825	0.0000	0.0000	0.0000	3.2188	251.8074	450.9706	38.2854	50.0473	0.0577		
20/10/2017	94.6111	0.0000	0.0000	0.0000	3.2251	251.8190	453.8494	38.3033	50.0735	0.0694		
21/10/2017	94.6412	0.0000	0.0000	0.0000	3.2283	251.7206	464.3577	38.3230	50.1011	0.0953		
22/10/2017	94.6791	0.0000	0.0000	0.0000	3.2286	252.1030	471.3750	38.3385	50.1163	0.1051		
23/10/2017	94.7156	0.0000	0.0000	0.0000	3.2257	251.5586	484.6740	38.3521	50.1501	0.0633		
24/10/2017	94.7494	0.0000	0.0000	0.0000	3.2199	251.1188	452.5860	38.3653	50.1707	0.0529		
25/10/2017	94.7910	0.0000	0.0000	0.0000	3.2126	250.7889	427.9058	38.3729	50.1882	0.0678		
26/10/2017	94.8308	0.0000	0.0000	0.0000	3.2042	251.2113	480.0287	38.3807	50.2048	0.0738		
27/10/2017	94.8698	0.0000	0.0000	0.0000	3.1938	251.5470	539.2674	38.3862	50.2184	0.0736		
28/10/2017	94.9105	0.0000	0.0000	0.0000	3.1801	251.2634	541.2418	38.3924	50.2340	0.1900		
29/10/2017	94.9560	0.0000	0.0000	0.0000	3.1625	251.3502	532.5105	38.3971	50.2473	0.0308		
30/10/2017	94.8643	0.0000	0.0000	0.0000	3.0864	252.3514	414.4906	38.2894	50.1050	0.0158		
31/10/2017	95.0941	0.0000	0.0000	0.0000	2.9228	251.3965	300.2820	38.2832	50.1273	0.0065		

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

Mínimo	94.3511	0.0000	0.0000	0.0000	2.9228	250.1118	300.2820	38.1555	49.8834	0.0065		
Promedio	94.6061	0.0000	0.0000	0.0000	3.2593	251.4399	458.9551	38.3151	50.0848	0.0824		
Máximo	95.0941	0.0000	0.0000	0.0000	3.4147	252.6755	555.9098	38.4339	50.2473	0.1900		
Desv. Est.	0.192302028	0	0	0	0.124347379	0.654370207	60.3068	0.074575426	0.10330204	0.0429		

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/10/2017	94.3614	0.0000	0.0000	0.0000	3.3868	251.9000	637.1890	38.2833	49.9968	0.3391
02/10/2017	94.3781	0.0000	0.0000	0.0000	3.3975	252.1778	629.7565	38.3049	50.0204	0.3069
03/10/2017	94.3978	0.0000	0.0000	0.0000	3.4055	251.7611	567.8465	38.3187	50.0434	0.3209
04/10/2017	94.4180	0.0000	0.0000	0.0000	3.4123	251.0667	531.1910	38.3366	50.0672	0.3069
05/10/2017	94.4394	0.0000	0.0000	0.0000	3.4161	252.7334	735.7545	38.3470	50.0871	0.2578
06/10/2017	94.4551	0.0000	0.0000	0.0000	3.4169	253.0112	738.2045	38.3742	50.1106	0.3181
07/10/2017	94.4803	0.0000	0.0000	0.0000	3.4174	252.4556	680.5175	38.3764	50.1323	0.3041
08/10/2017	94.5051	0.0000	0.0000	0.0000	3.4175	252.4556	771.8195	38.4081	50.1531	0.2746
09/10/2017	94.5264	0.0000	0.0000	0.0000	3.4159	253.8445	811.0940	38.4129	50.1763	0.2592
10/10/2017	94.5495	0.0000	0.0000	0.0000	3.4172	253.5667	725.3660	38.4342	50.2004	0.1401
11/10/2017	94.5725	0.0000	0.0000	0.0000	3.4137	252.8723	675.7875	38.4599	50.2255	0.2018
12/10/2017	94.5780	0.0000	0.0000	0.0000	3.4085	256.3445	531.0215	38.4305	50.2132	0.2452
13/10/2017	94.4921	0.0000	0.0000	0.0000	3.1626	253.4278	540.1435	38.1794	49.9070	0.1990
14/10/2017	94.5059	0.0000	0.0000	0.0000	3.1747	254.1222	589.8070	38.2066	49.9329	0.2578
15/10/2017	94.5229	0.0000	0.0000	0.0000	3.1861	253.9834	630.9390	38.2200	49.9584	0.2382
16/10/2017	94.5385	0.0000	0.0000	0.0000	3.1961	253.1500	541.5795	38.2453	49.9836	0.2620
17/10/2017	94.5601	0.0000	0.0000	0.0000	3.2065	253.2889	605.2630	38.2625	50.0068	0.2943
18/10/2017	94.5781	0.0000	0.0000	0.0000	3.2160	253.4278	670.9735	38.2919	50.0374	0.3083
19/10/2017	94.6023	0.0000	0.0000	0.0000	3.2237	253.8445	688.2035	38.3131	50.0651	0.2312
20/10/2017	94.6335	0.0000	0.0000	0.0000	3.2275	254.2611	704.5890	38.3183	50.0926	0.2508
21/10/2017	94.6672	0.0000	0.0000	0.0000	3.2303	253.9834	725.9575	38.3399	50.1146	0.2985
22/10/2017	94.7020	0.0000	0.0000	0.0000	3.2299	262.4664	737.1905	38.3548	50.1437	0.3685
23/10/2017	94.7391	0.0000	0.0000	0.0000	3.2283	253.5667	683.3890	38.3694	50.1654	0.2032
24/10/2017	94.7788	0.0000	0.0000	0.0000	3.2239	252.8722	641.8345	38.3783	50.1821	0.2270
25/10/2017	94.8182	0.0000	0.0000	0.0000	3.2160	252.7334	638.3715	38.3858	50.2026	0.2326
26/10/2017	94.8589	0.0000	0.0000	0.0000	3.2098	253.5667	742.4270	38.4014	50.2165	0.2943
27/10/2017	94.8969	0.0000	0.0000	0.0000	3.2001	253.8445	835.5030	38.4036	50.2320	0.3027
28/10/2017	94.9405	0.0000	0.0000	0.0000	3.1873	253.4278	759.2350	38.4021	50.2445	0.5016
29/10/2017	94.9774	0.0000	0.0000	0.0000	3.1721	253.7056	745.2990	38.4092	50.2568	0.1625
30/10/2017	94.9807	0.0000	0.0000	0.0000	3.1542	254.1223	727.9000	38.4055	50.2540	0.0953
31/10/2017	95.6966	0.0000	0.0000	0.0000	3.0574	253.1500	487.3555	38.3671	50.2266	0.1625
Máximo	95.6966	0.0000	0.0000	0.0000	3.4175	262.4664	835.5030	38.4599	50.2568	0.5016

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
01/10/2017	94.3382	0.0000	0.0000	0.0000	3.3712	249.2611	341.8300	38.2565	49.9669	-0.0042
02/10/2017	94.3525	0.0000	0.0000	0.0000	3.3855	248.7056	334.2280	38.2736	49.9894	-0.0014
03/10/2017	94.3654	0.0000	0.0000	0.0000	3.3968	249.4000	389.6345	38.2919	50.0141	0.0645
04/10/2017	94.3847	0.0000	0.0000	0.0000	3.4055	249.1222	352.1340	38.3094	50.0387	0.0196
05/10/2017	94.4059	0.0000	0.0000	0.0000	3.4089	249.4000	353.4855	38.3224	50.0587	-0.0182
06/10/2017	94.4140	0.0000	0.0000	0.0000	3.4111	249.1223	318.9405	38.3370	50.0775	-0.0238
07/10/2017	94.4410	0.0000	0.0000	0.0000	3.4118	249.8167	420.8010	38.3515	50.0990	-0.0280
08/10/2017	94.4618	0.0000	0.0000	0.0000	3.4107	250.5111	442.4225	38.3645	50.1189	0.0056
09/10/2017	94.4733	0.0000	0.0000	0.0000	3.4090	250.3723	401.0365	38.3787	50.1386	-0.0336
10/10/2017	94.5037	0.0000	0.0000	0.0000	3.4089	250.3723	426.7975	38.3954	50.1633	-0.0224
11/10/2017	94.5295	0.0000	0.0000	0.0000	3.4089	249.9556	409.1450	38.4141	50.1895	-0.0154
12/10/2017	94.4586	0.0000	0.0000	0.0000	3.1252	251.4834	293.5185	38.1265	49.8426	-0.0028
13/10/2017	94.4699	0.0000	0.0000	0.0000	3.1482	250.9278	254.9195	38.1515	49.8726	-0.0196
14/10/2017	94.4774	0.0000	0.0000	0.0000	3.1616	251.0667	299.6835	38.1727	49.8997	-0.0238
15/10/2017	94.4979	0.0000	0.0000	0.0000	3.1740	250.7889	307.7075	38.1921	49.9247	-0.0322
16/10/2017	94.5136	0.0000	0.0000	0.0000	3.1854	250.5111	301.2885	38.2107	49.9495	-0.0154
17/10/2017	94.5241	0.0000	0.0000	0.0000	3.1957	250.2334	288.3660	38.2300	49.9746	-0.0252
18/10/2017	94.5412	0.0000	0.0000	0.0000	3.2063	250.7889	322.3195	38.2509	50.0024	-0.0182
19/10/2017	94.5688	0.0000	0.0000	0.0000	3.2149	250.0945	299.9370	38.2714	50.0291	-0.0364
20/10/2017	94.5930	0.0000	0.0000	0.0000	3.2223	249.9556	282.9605	38.2919	50.0572	-0.0224
21/10/2017	94.6143	0.0000	0.0000	0.0000	3.2265	249.4000	287.9435	38.3101	50.0845	-0.0294
22/10/2017	94.6505	0.0000	0.0000	0.0000	3.2272	250.2334	334.6505	38.3273	49.8669	-0.0364
23/10/2017	94.6913	0.0000	0.0000	0.0000	3.2226	250.2334	371.5600	38.3403	50.1337	-0.0252
24/10/2017	94.7121	0.0000	0.0000	0.0000	3.2166	249.4000	326.7955	38.3526	50.1548	-0.0224
25/10/2017	94.7577	0.0000	0.0000	0.0000	3.2084	248.5667	280.2575	38.3619	50.1734	-0.0280
26/10/2017	94.7992	0.0000	0.0000	0.0000	3.1996	249.2611	320.6300	38.3716	50.1900	-0.0224
27/10/2017	94.8340	0.0000	0.0000	0.0000	3.1878	249.6778	350.6135	38.3761	50.2041	-0.0308
28/10/2017	94.8767	0.0000	0.0000	0.0000	3.1715	250.0945	402.2195	38.3824	50.2188	-0.0182
29/10/2017	94.9122	0.0000	0.0000	0.0000	3.1535	250.0945	396.4755	38.3865	50.2320	-0.0364
30/10/2017	94.6538	0.0000	0.0000	0.0000	3.0567	251.2056	242.2505	38.1794	49.9435	-0.0294
31/10/2017	94.9664	0.0000	0.0000	0.0000	1.6642	249.8167	191.0670	37.7089	49.9154	-0.0364
Mínimo	94.3382	0.0000	0.0000	0.0000	1.6642	248.5667	191.0670	37.7089	49.8426	-0.0364

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)



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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/10/2017	95.6754	0.0000	0.0000	0.0000	2.9522	241.7232	116.2151	38.5476	50.5301	10.2594	0.0000	0.0000
02/10/2017	95.6754	0.0000	0.0000	0.0000	2.9522	244.3421	116.2151	35.3353	46.3193	10.2594		
03/10/2017	95.7637	0.0000	0.0000	0.0000	2.9430	241.7727	122.3347	38.5583	50.5662	12.5245		
04/10/2017	95.7652	0.0000	0.0000	0.0000	2.9422	241.7090	121.2484	38.5580	50.5663	10.2337		
05/10/2017	95.7641	0.0000	0.0000	0.0000	2.9431	241.8132	126.2123	38.5583	50.5664	10.9803		
06/10/2017	95.7634	0.0000	0.0000	0.0000	2.9435	241.8363	123.3155	38.5585	50.5664	12.5131		
07/10/2017	95.7614	0.0000	0.0000	0.0000	2.9449	241.8537	124.8870	38.5589	50.5662	16.3353		
08/10/2017	95.7640	0.0000	0.0000	0.0000	2.9432	241.8016	124.4370	38.5584	50.5663	14.8016		
09/10/2017	95.7431	0.0000	0.0000	0.0000	2.9440	241.8942	127.6713	38.5505	50.5499	16.3454		
10/10/2017	95.7002	0.0000	0.0000	0.0000	2.9456	241.9405	125.3898	38.5347	50.5245	10.1851		
11/10/2017	95.6985	0.0000	0.0000	0.0000	2.9471	241.9405	120.8055	38.5353	50.5248	13.2692		
12/10/2017	95.6981	0.0000	0.0000	0.0000	2.9477	241.8363	113.4088	38.5355	50.5250	9.3745		
13/10/2017	95.6975	0.0000	0.0000	0.0000	2.9484	242.0157	119.3958	38.5360	50.5253	11.7233		
14/10/2017	95.7005	0.0000	0.0000	0.0000	2.9466	242.0852	123.8323	38.5356	50.5256	8.6705		
15/10/2017	95.7008	0.0000	0.0000	0.0000	2.9464	242.1025	127.3620	38.5355	50.5256	12.5087		
16/10/2017	95.6943	0.0000	0.0000	0.0000	2.9458	242.0736	125.2104	38.5314	50.5184	16.3239		
17/10/2017	95.6852	0.0000	0.0000	0.0000	2.9430	242.1199	125.3581	38.5231	50.5084	15.5636		
18/10/2017	95.6859	0.0000	0.0000	0.0000	2.9429	242.0852	125.7202	38.5230	50.5086	11.7324		
19/10/2017	95.6850	0.0000	0.0000	0.0000	2.9434	242.7333	121.7863	38.5239	50.5091	10.1375		
20/10/2017	95.6851	0.0000	0.0000	0.0000	2.9432	242.8722	121.3995	38.5240	50.5091	10.8819		
21/10/2017	95.6851	0.0000	0.0000	0.0000	2.9432	242.8722	123.4385	38.5240	50.5091	10.8928		
22/10/2017	95.6744	0.0000	0.0000	0.0000	2.9478	242.4787	122.9183	38.5276	50.5097	11.6684		
23/10/2017	95.6723	0.0000	0.0000	0.0000	2.9486	242.5018	125.7519	38.5283	50.5098	13.9490		
24/10/2017	95.7807	0.0000	0.0000	0.0000	2.8596	242.4266	122.3346	38.5207	50.5294	14.7036		
25/10/2017	95.6736	0.0000	0.0000	0.0000	2.9481	242.2704	110.9479	38.5282	50.5101	13.1463		
26/10/2017	95.6727	0.0000	0.0000	0.0000	2.9489	242.3167	109.9671	38.5286	50.5103	10.8338		
27/10/2017	95.6719	0.0000	0.0000	0.0000	2.9493	242.5366	120.1762	38.5290	50.5104	11.6615		
28/10/2017	95.6745	0.0000	0.0000	0.0000	2.9478	242.4266	118.3622	38.5283	50.5104	10.0995		
29/10/2017	95.6740	0.0000	0.0000	0.0000	2.9484	242.3225	113.1697	38.5283	50.5104	9.3424		
30/10/2017	95.6733	0.0000	0.0000	0.0000	2.9489	242.4150	115.4583	38.5285	50.5104	11.6826		
31/10/2017	95.6753	0.0000	0.0000	0.0000	2.9477	242.5481	121.8215	38.5281	50.5104	10.9231		

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

Mínimo	95.6719	0.0000	0.0000	0.0000	2.8596	241.7090	109.9671	35.3353	46.3193	8.6705		
Promedio	95.7043	0.0000	0.0000	0.0000	2.9434	242.2473	121.1791	38.4329	50.3914	12.0492		
Máximo	95.7807	0.0000	0.0000	0.0000	2.9489	242.5481	121.8215	38.5285	50.5104	11.6826		
Desv. Est.	0.037222743	0	0	0	0.016304441	0.528851401	4.860360187	0.594637377	0.781905219	2.246437488		

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/10/2017	95.7670	0.0000	0.0000	0.0000	2.9604	273.1500	142.7815	38.5593	50.5663	18.7807
02/10/2017	95.7670	0.0000	0.0000	0.0000	2.9604	273.1500	142.7815	38.5593	50.5663	18.7807
03/10/2017	95.7685	0.0000	0.0000	0.0000	2.9472	242.1778	145.5655	38.5597	50.5668	18.7849
04/10/2017	95.7705	0.0000	0.0000	0.0000	2.9458	242.1778	146.0720	38.5593	50.5667	18.7961
05/10/2017	95.7684	0.0000	0.0000	0.0000	2.9472	242.4556	161.2585	38.5597	50.5672	18.7681
06/10/2017	95.7680	0.0000	0.0000	0.0000	2.9463	242.4556	155.4370	38.5601	50.5669	18.7989
07/10/2017	95.7679	0.0000	0.0000	0.0000	2.9483	242.5944	157.6305	38.5601	50.5673	18.7793
08/10/2017	95.7694	0.0000	0.0000	0.0000	2.9474	242.4556	161.0900	38.5597	50.5670	18.7653
09/10/2017	95.7693	0.0000	0.0000	0.0000	2.9474	242.4556	158.6430	38.5597	50.5677	18.7989
10/10/2017	95.7051	0.0000	0.0000	0.0000	2.9478	242.4556	157.8835	38.5359	50.5253	18.7541
11/10/2017	95.7026	0.0000	0.0000	0.0000	2.9506	242.4556	143.9625	38.5362	50.5255	18.7317
12/10/2017	95.7031	0.0000	0.0000	0.0000	2.9503	242.4556	144.2995	38.5370	50.5260	18.7275
13/10/2017	95.7063	0.0000	0.0000	0.0000	2.9510	242.5945	152.7375	38.5370	50.5259	18.7681
14/10/2017	95.7074	0.0000	0.0000	0.0000	2.9505	242.7333	158.9805	38.5374	50.5263	18.7611
15/10/2017	95.7048	0.0000	0.0000	0.0000	2.9501	242.7333	158.9805	38.5370	50.5265	18.7933
16/10/2017	95.7016	0.0000	0.0000	0.0000	2.9494	242.7333	160.7525	38.5370	50.5263	18.7709
17/10/2017	95.6889	0.0000	0.0000	0.0000	2.9451	242.7333	159.4025	38.5243	50.5091	18.7471
18/10/2017	95.6920	0.0000	0.0000	0.0000	2.9461	242.7333	159.0650	38.5240	50.5098	18.7569
19/10/2017	95.6877	0.0000	0.0000	0.0000	2.9451	242.8722	158.3900	38.5247	50.5096	18.7247
20/10/2017	95.6852	0.0000	0.0000	0.0000	2.9432	242.8722	154.1715	38.5240	50.5091	18.7275
21/10/2017	95.6852	0.0000	0.0000	0.0000	2.9432	242.8722	161.1745	38.5240	50.5091	18.7163
22/10/2017	95.6851	0.0000	0.0000	0.0000	2.9511	243.1500	155.5215	38.5292	50.5108	18.6673
23/10/2017	95.6779	0.0000	0.0000	0.0000	2.9524	243.1500	157.4620	38.5295	50.5107	18.6575
24/10/2017	98.3044	0.0000	0.0000	0.0000	2.9525	243.1500	158.3900	38.5307	50.8225	18.6155
25/10/2017	95.6787	0.0000	0.0000	0.0000	2.9524	242.8722	143.1185	38.5295	50.5111	18.6155
26/10/2017	95.6796	0.0000	0.0000	0.0000	2.9533	243.0111	141.6845	38.5299	50.5111	18.6183
27/10/2017	95.6778	0.0000	0.0000	0.0000	2.9521	243.2889	152.6530	38.5307	50.5113	18.6743
28/10/2017	95.6803	0.0000	0.0000	0.0000	2.9522	243.0111	151.1340	38.5307	50.5110	18.7009
29/10/2017	95.6774	0.0000	0.0000	0.0000	2.9515	242.8722	138.4780	38.5299	50.5113	18.6589
30/10/2017	95.6802	0.0000	0.0000	0.0000	2.9527	243.0111	145.5655	38.5299	50.5114	18.7191
31/10/2017	95.6802	0.0000	0.0000	0.0000	2.9509	243.2889	162.5245	38.5292	50.5113	18.7443
Máximo	98.3044	0.0000	0.0000	0.0000	2.9604	273.1500	162.5245	38.5601	50.8225	18.7989

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/10/2017	95.6208	0.0000	0.0000	0.0000	2.9408	241.3445	105.4040	38.5396	50.5023	0.0966
02/10/2017	95.6208	0.0000	0.0000	0.0000	2.9408	241.3445	105.4040	0.0000	0.0000	0.0966
03/10/2017	95.7576	0.0000	0.0000	0.0000	2.9402	241.4833	108.1035	38.5567	50.5658	0.1288
04/10/2017	95.7598	0.0000	0.0000	0.0000	2.9386	241.3445	105.8255	38.5567	50.5657	0.0966
05/10/2017	95.7585	0.0000	0.0000	0.0000	2.9400	241.2056	105.0660	38.5567	50.5659	0.0826
06/10/2017	95.7594	0.0000	0.0000	0.0000	2.9404	241.4833	105.2350	38.5575	50.5658	0.0560
07/10/2017	95.7560	0.0000	0.0000	0.0000	2.9404	241.4833	108.9475	38.5571	50.5634	0.1064
08/10/2017	95.7584	0.0000	0.0000	0.0000	2.9394	241.3445	105.7415	38.5571	50.5653	0.1820
09/10/2017	95.6969	0.0000	0.0000	0.0000	2.9399	241.4834	109.8755	38.5333	50.5234	0.1274
10/10/2017	95.6968	0.0000	0.0000	0.0000	2.9427	241.6222	105.0665	38.5336	50.5238	0.0672
11/10/2017	95.6933	0.0000	0.0000	0.0000	2.9443	241.6222	102.5350	38.5344	50.5242	0.0672
12/10/2017	95.6930	0.0000	0.0000	0.0000	2.9440	241.6222	101.4385	38.5344	50.5244	0.0854
13/10/2017	95.6937	0.0000	0.0000	0.0000	2.9423	241.6222	101.0166	38.5336	50.5245	0.0728
14/10/2017	95.6948	0.0000	0.0000	0.0000	2.9421	241.6222	103.7165	38.5336	50.5249	0.0854
15/10/2017	95.6952	0.0000	0.0000	0.0000	2.9433	241.6222	111.4790	38.5344	50.5249	0.1218
16/10/2017	95.6811	0.0000	0.0000	0.0000	2.9380	241.6223	107.1755	38.5213	50.5074	0.0826
17/10/2017	95.6817	0.0000	0.0000	0.0000	2.9403	241.6223	103.2100	38.5221	50.5078	0.0742
18/10/2017	95.6814	0.0000	0.0000	0.0000	2.9387	241.6222	108.4410	38.5217	50.5078	0.0952
19/10/2017	95.6827	0.0000	0.0000	0.0000	2.9417	242.0389	98.4853	38.5232	50.5088	-0.0014
20/10/2017	95.6850	0.0000	0.0000	0.0000	2.9432	242.8722	101.9444	38.5240	50.5091	0.0028
21/10/2017	95.6850	0.0000	0.0000	0.0000	2.9432	242.8722	102.1132	38.5240	50.5091	0.0182
22/10/2017	95.6690	0.0000	0.0000	0.0000	2.9432	242.1778	108.9475	38.5240	50.5078	0.0056
23/10/2017	95.6669	0.0000	0.0000	0.0000	2.9449	242.0389	109.6225	38.5273	50.5086	0.0112
24/10/2017	95.6657	0.0000	0.0000	0.0000	0.7982	242.0389	100.6790	38.3321	50.5074	0.0112
25/10/2017	95.6666	0.0000	0.0000	0.0000	2.9445	241.9000	91.9042	38.5273	50.5097	-0.0266
26/10/2017	95.6663	0.0000	0.0000	0.0000	2.9446	241.9000	91.8198	38.5266	50.5097	-0.0280
27/10/2017	95.6685	0.0000	0.0000	0.0000	2.9450	241.9000	104.4760	38.5277	50.5094	0.0294
28/10/2017	95.6675	0.0000	0.0000	0.0000	2.9439	242.0389	99.5821	38.5266	50.5100	0.0042
29/10/2017	95.6695	0.0000	0.0000	0.0000	2.9460	241.9000	97.5570	38.5269	50.5097	0.0168
30/10/2017	95.6675	0.0000	0.0000	0.0000	2.9444	241.9000	98.8229	38.5273	50.5098	0.0168
31/10/2017	95.6708	0.0000	0.0000	0.0000	2.9445	242.0389	99.9196	38.5269	50.5095	0.0448
Mínimo	95.6208	0.0000	0.0000	0.0000	0.7982	241.2056	91.8198	0.0000	0.0000	-0.0280

Observaciones:

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