

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)
01/04/2017	94.7369	0.6154	1.3009	1.9163	3.0749	273.1500	95.8935	38.1420	49.1404	1.3978		
02/04/2017	94.5189	0.5852	1.5523	2.1375	3.0739	273.1500	95.8935	38.0560	49.1404	1.3668		
03/04/2017	94.7981	0.6141	1.2637	1.8778	3.0562	273.1500	95.8935	38.1330	49.1404	0.8927		
04/04/2017	94.7749	0.6226	1.1867	1.8093	3.1312	244.9209	62.6598	38.1990	49.1404	1.1932		
05/04/2017	95.0682	0.6304	0.9309	1.5613	3.0818	245.4844	55.1883	38.2730	49.0787	1.4770		
06/04/2017	94.8816	0.6410	1.0982	1.7392	3.0936	245.2522	58.0021	38.2230	48.6534	1.1392		
07/04/2017	95.0574	0.6384	0.8729	1.5113	3.0876	244.2611	57.5959	38.3450	48.1980	1.6319		
08/04/2017	95.1080	0.6413	0.7420	1.3833	3.1287	273.1500	55.5355	38.4270	48.1328	1.4897		
09/04/2017	95.0792	0.6620	0.8041	1.4661	3.1165	273.1500	53.9955	38.3670	48.1002	1.5218		
10/04/2017	94.7828	0.6616	1.0101	1.6717	3.1892	243.7332	56.1223	38.3230	48.0676	1.2792		
11/04/2017	94.7289	0.6366	1.0627	1.6993	3.2193	273.1500	62.0442	38.3170	48.9239	0.7919		
12/04/2017	94.7785	0.6319	0.9917	1.6236	3.2456	243.4365	61.5096	38.3530	49.7802	0.9668		
13/04/2017	94.8810	0.6176	0.7894	1.4070	3.2872	243.0570	68.3384	38.4830	49.8052	0.9493		
14/04/2017	94.7112	0.5642	0.6595	1.2237	3.5100	273.1500	72.5731	38.7050	49.6357	1.5899		
15/04/2017	94.7518	0.5764	0.6651	1.2415	3.4493	273.1500	72.6547	38.6600	49.6357	1.3568		
16/04/2017	94.8046	0.5836	0.7043	1.2879	3.3853	273.1500	75.9688	38.6120	49.6357	0.8910		
17/04/2017	94.6587	0.5773	0.9511	1.5284	3.3283	243.7241	65.3450	38.4820	49.4661	0.5807		
18/04/2017	94.9046	0.6254	0.7968	1.4222	3.2988	273.1500	65.9083	38.4560	50.0597	0.5097		
19/04/2017	94.8757	0.5984	0.7324	1.3308	3.3562	244.9189	74.5348	38.5440	50.6533	0.5807		
20/04/2017	94.9264	0.5983	0.7479	1.3462	3.3069	244.3761	51.0460	38.5090	49.2031	0.3057		
21/04/2017	95.1179	0.5982	0.6802	1.2784	3.2054	244.5301	40.6768	38.4910	50.5796	0.4268		
22/04/2017	95.0634	0.5952	0.7129	1.3081	3.2466	241.5519	36.4900	38.4890	50.7710	0.5888		
23/04/2017	95.0387	0.5978	0.7476	1.3454	3.2518	240.2132	38.6578	38.4640	50.7072	0.6327		
24/04/2017	95.0321	0.5696	0.7771	1.3467	3.2575	239.7307	40.9733	38.4640	50.4580	0.3264		
25/04/2017	95.6163	0.5245	0.3910	0.9155	3.1105	273.1500	38.4258	38.5810	50.4541	0.0893		
26/04/2017	95.5830	0.5902	0.4688	1.0590	3.0376	240.8865	46.0292	38.4720	50.4501	0.6946		
27/04/2017	95.3758	0.6050	0.7265	1.3315	2.9859	273.1500	67.5237	38.3570	50.4541	0.3098		
28/04/2017	95.2645	0.6095	0.7909	1.4004	3.0435	273.1500	66.5628	38.3380	50.4541	0.2740		
29/04/2017	95.2331	0.6163	0.8063	1.4226	3.0523	239.7190	56.4968	38.3330	50.5581	1.4581		
30/04/2017	95.0853	0.6198	0.9242	1.5440	3.0848	239.3265	60.2521	38.2920	50.6947	1.6251		
01/05/2017												

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

Mínimo	94.5189	0.5245	0.3910	0.9155	2.9859	239.3265	36.4900	38.0560	48.0676	0.0893		
Promedio	94.9746	0.6076	0.8628	1.4703	3.1985	257.1795	61.8587	38.4023	49.5685	0.9019		
Máximo	95.6163	0.6620	1.5523	2.1375	3.5100	273.1500	95.8935	38.7050	50.7710	1.6319		
Desv. Est.	0.258585824	0.029946995	0.244081036	0.257656079	0.133477554	15.33576858	15.9925	0.155655972	0.871680697	0.4809		

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)
01/04/2017	94.8519	0.7304	1.4159	2.1463	3.1899	244.8167	71.4626	38.4570	49.1404	1.4166
02/04/2017	94.6339	0.7002	1.6673	2.3675	3.1889	246.2056	71.4626	38.3710	49.1432	1.3758
03/04/2017	94.9131	0.7291	1.3787	2.1078	3.1712	246.2056	71.4626	38.4480	49.1436	1.4645
04/04/2017	94.8899	0.7376	1.3017	2.0393	3.2462	245.3722	71.4626	38.5140	49.1432	2.1261
05/04/2017	95.1832	0.7454	1.0459	1.7913	3.1968	246.2056	61.1814	38.5880	49.9402	2.0278
06/04/2017	94.9966	0.7560	1.2132	1.9692	3.2086	247.5944	65.3950	38.5380	49.6621	1.6635
07/04/2017	95.1724	0.7534	0.9879	1.7413	3.2026	245.0944	62.1927	38.6600	48.2731	2.4065
08/04/2017	95.2230	0.7563	0.8570	1.6133	3.2437	244.8167	62.1927	38.7420	48.0268	2.8005
09/04/2017	95.1942	0.7770	0.9191	1.6961	3.2315	244.8167	58.3162	38.6820	48.0720	1.8768
10/04/2017	94.8978	0.7766	1.1251	1.9017	3.3042	244.8167	61.0129	38.6380	48.0920	1.9439
11/04/2017	94.8439	0.7516	1.1777	1.9293	3.3343	244.5389	67.4175	38.6320	48.1907	1.2296
12/04/2017	94.8935	0.7469	1.1067	1.8536	3.3606	244.5389	65.3950	38.6680	50.4822	1.5940
13/04/2017	94.9960	0.7326	0.9044	1.6370	3.4022	243.7056	74.3278	38.7980	50.3866	1.2704
14/04/2017	94.8262	0.6792	0.7745	1.4537	3.6250	244.5389	77.6987	39.0200	49.2545	2.3514
15/04/2017	94.8668	0.6914	0.7801	1.4715	3.5643	244.2611	76.1818	38.9750	49.2524	2.0638
16/04/2017	94.9196	0.6986	0.8193	1.5179	3.5003	244.8167	88.4855	38.9270	50.6818	1.1817
17/04/2017	94.7737	0.6923	1.0661	1.7584	3.4433	244.8167	80.3954	38.7970	50.7194	0.7359
18/04/2017	95.0196	0.7404	0.9118	1.6522	3.4138	246.7611	75.3391	38.7710	50.8225	1.0187
19/04/2017	94.9907	0.7134	0.8474	1.5608	3.4712	245.3722	86.2944	38.8590	50.8114	0.8437
20/04/2017	95.0414	0.7133	0.8629	1.5762	3.4219	245.6500	66.5748	38.8240	50.6253	0.5537
21/04/2017	95.2329	0.7132	0.7952	1.5084	3.3204	246.2056	49.5519	38.8060	51.2339	0.5872
22/04/2017	95.1784	0.7102	0.8279	1.5381	3.3616	244.8167	42.4730	38.8040	50.9026	0.9420
23/04/2017	95.1537	0.7128	0.8626	1.5754	3.3668	241.4833	43.4843	38.7790	50.8179	0.8533
24/04/2017	95.1471	0.6846	0.8921	1.5767	3.3725	240.9278	46.1810	38.7790	50.7996	0.5801
25/04/2017	95.7313	0.6395	0.5060	1.1455	3.2255	241.2056	58.6532	38.8960	50.4239	0.2565
26/04/2017	95.6980	0.7052	0.5838	1.2890	3.1526	241.2056	51.7430	38.7870	50.4273	1.0882
27/04/2017	95.4908	0.7200	0.8415	1.5615	3.1009	241.2056	91.6878	38.6720	50.4331	0.5513
28/04/2017	95.3795	0.7245	0.9059	1.6304	3.1585	240.9278	89.3282	38.6530	50.4379	0.5034
29/04/2017	95.3481	0.7313	0.9213	1.6526	3.1673	240.9278	66.0692	38.6480	50.7959	2.1884
30/04/2017	95.2003	0.7348	1.0392	1.7740	3.1998	240.0944	65.9006	38.6070	50.7845	2.4976
01/05/2017										

Máximo	95.7313	0.7770	1.6673	2.3675	3.6250	247.5944	91.6878	39.0200	51.2339	2.4976
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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)
01/04/2017	94.6219	0.5004	1.1859	1.6863	2.9599	244.8167	65.7321	37.8270	49.1404	1.3758
02/04/2017	94.4039	0.4702	1.4373	1.9075	2.9589	244.5389	65.7321	37.7410	49.1404	1.3663
03/04/2017	94.6831	0.4991	1.1487	1.6478	2.9412	244.2611	65.7321	37.8180	49.1404	0.4554
04/04/2017	94.6599	0.5076	1.0717	1.5793	3.0162	243.7056	54.1026	37.8840	49.1404	0.4410
05/04/2017	94.9532	0.5154	0.8159	1.3313	2.9668	244.2611	49.8890	37.9580	49.0787	1.0523
06/04/2017	94.7666	0.5260	0.9832	1.5092	2.9786	243.7056	50.3946	37.9080	48.6534	0.7287
07/04/2017	94.9424	0.5234	0.7579	1.2813	2.9726	243.1500	53.7655	38.0300	48.1980	0.8341
08/04/2017	94.9930	0.5263	0.6270	1.1533	3.0137	243.1500	50.5075	38.1120	48.1328	1.0786
09/04/2017	94.9642	0.5470	0.6891	1.2361	3.0015	243.1500	49.8890	38.0520	48.1328	1.0379
10/04/2017	94.6678	0.5466	0.8951	1.4417	3.0742	242.8722	52.0800	38.0080	48.0676	0.6208
11/04/2017	94.6139	0.5216	0.9477	1.4693	3.1043	243.1500	56.7993	38.0020	48.9239	0.5177
12/04/2017	94.6635	0.5169	0.8767	1.3936	3.1306	242.5944	13.6520	38.0380	49.7802	0.6400
13/04/2017	94.7660	0.5026	0.6744	1.1770	3.1722	242.0389	60.5072	38.1680	49.8052	0.6831
14/04/2017	94.5962	0.4492	0.5445	0.9937	3.3950	242.8722	67.9232	38.3900	49.6357	0.7718
15/04/2017	94.6368	0.4614	0.5501	1.0115	3.3343	242.8722	67.0804	38.3450	49.6357	0.6951
16/04/2017	94.6896	0.4686	0.5893	1.0579	3.2703	242.5944	64.5523	38.2970	49.6357	0.6016
17/04/2017	94.5437	0.4623	0.8361	1.2984	3.2133	243.1500	52.0800	38.1670	49.4661	0.4195
18/04/2017	94.7896	0.5104	0.6818	1.1922	3.1838	243.9833	52.7542	38.1410	50.0597	0.3691
19/04/2017	94.7607	0.4834	0.6174	1.1008	3.2412	243.7056	63.0354	38.2290	50.6533	0.3715
20/04/2017	94.8114	0.4833	0.6329	1.1162	3.1919	243.7056	39.1022	38.1940	49.2031	0.0096
21/04/2017	95.0029	0.4832	0.5652	1.0484	3.0904	243.7056	34.3829	38.1760	50.5796	0.0503
22/04/2017	94.9484	0.4802	0.5979	1.0781	3.1316	240.6500	31.0121	38.1740	50.7710	0.3332
23/04/2017	94.9237	0.4828	0.6326	1.1154	3.1368	239.5389	31.1806	38.1490	50.7072	0.3595
24/04/2017	94.9171	0.4546	0.6621	1.1167	3.1425	239.2611	36.0684	38.1490	50.4580	0.1103
25/04/2017	95.5013	0.4095	0.2760	0.6855	2.9955	239.8167	23.4276	38.2660	50.4541	-0.0168
26/04/2017	95.4680	0.4752	0.3538	0.8290	2.9226	239.8167	21.9107	38.1570	50.4501	0.0144
27/04/2017	95.2608	0.4900	0.6115	1.1015	2.8709	239.5389	45.1697	38.0420	50.4541	0.0743
28/04/2017	95.1495	0.4945	0.6759	1.1704	2.9285	239.5389	48.2035	38.0230	50.4541	0.0791
29/04/2017	95.1181	0.5013	0.6913	1.1926	2.9373	239.2611	44.6641	38.0180	50.5581	0.1246
30/04/2017	94.9703	0.5048	0.8092	1.3140	2.9698	238.7056	54.2711	37.9770	50.6947	0.6472
01/05/2017										

Mínimo	94.4039	0.4095	0.2760	0.6855	2.8709	238.7056	13.6520	37.7410	48.0676	-0.0168
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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 Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulphídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/04/2017	95.6989	0.0000	0.0000	0.0000	1.6587	273.1500	122.2105	37.7082	49.6035	-0.5612		
02/04/2017	94.7034	0.0000	0.0000	0.0000	2.6605	256.0609	115.8302	38.3656	49.5852	0.2088		
03/04/2017	94.4388	0.0000	0.0000	0.0000	2.9187	252.2414	121.9184	37.9180	49.5735	0.2939		
04/04/2017	94.2154	0.0000	0.0000	0.0000	2.9268	252.1951	110.0340	37.8410	49.4390	0.3477		
05/04/2017	94.2982	0.0000	0.0000	0.0000	2.9285	252.6639	124.7408	37.8709	49.4892	0.3357		
06/04/2017	94.3266	0.0000	0.0000	0.0000	2.9362	252.6870	109.2986	37.8882	49.5161	0.1580		
07/04/2017	94.2778	0.0000	0.0000	0.0000	2.9505	253.0921	114.4507	37.8808	49.4965	0.1245		
08/04/2017	94.2799	0.0000	0.0000	0.0000	2.9476	252.7218	110.8998	37.8797	49.4958	0.0994		
09/04/2017	94.3314	0.0000	0.0000	0.0000	2.9316	252.6870	110.8892	37.8879	49.5152	0.0450		
10/04/2017	94.3873	0.0000	0.0000	0.0000	2.9224	253.0400	119.7506	37.9054	49.5445	0.1043		
11/04/2017	94.4649	0.0000	0.0000	0.0000	2.9128	252.3687	101.4225	37.9253	49.5844	0.1472		
12/04/2017	94.4756	0.0000	0.0000	0.0000	2.9227	252.4903	113.4758	37.9397	49.6029	0.1047		
13/04/2017	94.4568	0.0000	0.0000	0.0000	2.9493	252.4266	116.6572	37.9625	49.6260	0.0875		
14/04/2017	94.6024	0.0000	0.0000	0.0000	3.0933	252.6407	103.1505	38.1730	49.9046	0.0374		
15/04/2017	94.6197	0.0000	0.0000	0.0000	3.0952	253.2658	105.8146	38.1745	49.9082	0.0647		
16/04/2017	94.5764	0.0000	0.0000	0.0000	3.1047	253.1095	97.6852	38.1656	49.8905	0.0827		
17/04/2017	94.5474	0.0000	0.0000	0.0000	3.1183	252.9568	94.7853	38.1650	49.8837	0.0446		
18/04/2017	94.5029	0.0000	0.0000	0.0000	3.1283	252.9069	86.0930	38.1565	49.8648	-0.0095		
19/04/2017	94.2318	0.0002	0.0005	0.0007	3.1400	252.5019	139.2470	38.0592	49.6931	0.0019		
20/04/2017	94.2398	0.0000	0.0000	0.0000	3.2066	252.7912	218.2037	38.1312	49.7808	0.0632		
21/04/2017	94.4171	0.0000	0.0000	0.0000	3.1671	252.4845	290.8013	38.1658	49.8585	0.0380		
22/04/2017	94.6704	0.0000	0.0000	0.0000	3.1422	251.9000	265.3153	38.2604	50.0299	0.1141		
23/04/2017	94.8162	0.0000	0.0000	0.0000	3.1572	251.0204	241.6944	38.3231	50.1398	0.1328		
24/04/2017	94.8735	0.0000	0.0000	0.0000	3.1692	250.6268	245.1396	38.3551	50.1955	0.0207		
25/04/2017	94.8785	0.0000	0.0000	0.0000	3.1637	250.9162	251.2807	38.3569	50.1963	0.1014		
26/04/2017	94.9214	0.0000	0.0000	0.0000	3.1581	250.6963	239.8433	38.3661	50.2190	0.2874		
27/04/2017	94.9321	0.0000	0.0000	0.0000	3.1558	250.7194	274.9262	38.3726	50.2279	0.2443		
28/04/2017	94.9465	0.0000	0.0000	0.0000	3.1548	249.8977	268.5599	38.3712	50.2316	0.2828		
29/04/2017	94.9834	0.0000	0.0000	0.0000	3.1414	250.1407	288.6053	38.3761	50.2435	0.2878		
30/04/2017	95.0048	0.0000	0.0000	0.0000	3.1165	250.1986	301.9150	38.3637	50.2340	0.2687		
01/05/2017												

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

Mínimo	94.2154	0.0000	0.0000	0.0000	1.6587	249.8977	86.0930	37.7082	49.4390	-0.5612		
Promedio	94.6040	0.0000	0.0000	0.0000	2.9993	252.8866	166.8213	38.1103	49.8191	0.1186		
Máximo	95.6989	0.0002	0.0005	0.0007	3.2066	273.1500	301.9150	38.3761	50.2435	0.3477		
Desv. Est.	0.326736404	3.86107E-05	9.41467E-05	0.000132757	0.283093207	4.024282511	76.0723	0.209550831	0.284564932	0.1659		

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)
01/04/2017	95.6990	0.0000	0.0000	0.0000	1.6587	273.1500	185.9996	37.7082	49.6035	0.2648
02/04/2017	95.6990	0.0000	0.0000	0.0000	2.9452	273.1500	169.1075	38.3731	49.6466	0.5030
03/04/2017	94.4843	0.0000	0.0000	0.0000	2.9210	253.4278	176.4555	37.9361	49.6040	0.7441
04/04/2017	94.4302	0.0000	0.0000	0.0000	2.9433	253.1500	177.2155	37.9153	49.5688	0.7735
05/04/2017	94.3862	0.0000	0.0000	0.0000	2.9374	253.7056	179.2425	37.9093	49.5511	0.7356
06/04/2017	94.3684	0.0000	0.0000	0.0000	2.9541	253.8445	147.1475	37.9078	49.5456	0.3097
07/04/2017	94.3175	0.0000	0.0000	0.0000	2.9659	254.5389	172.0635	37.8982	49.5166	0.4148
08/04/2017	94.2927	0.0000	0.0000	0.0000	2.9559	253.7056	158.6345	37.8900	49.5047	0.2284
09/04/2017	94.3803	0.0000	0.0000	0.0000	2.9451	254.5389	166.6580	37.9004	49.5352	0.1359
10/04/2017	94.4927	0.0000	0.0000	0.0000	2.9338	254.2611	171.8945	37.9451	49.5993	0.4400
11/04/2017	94.5444	0.0000	0.0000	0.0000	2.9242	253.8444	159.8165	37.9451	49.6218	0.3391
12/04/2017	94.5101	0.0000	0.0000	0.0000	2.9671	253.9834	165.4755	37.9715	49.6347	0.2845
13/04/2017	94.4678	0.0000	0.0000	0.0000	2.9644	254.2611	175.1040	37.9790	49.6451	0.2382
14/04/2017	94.7444	0.0000	0.0000	0.0000	3.1933	253.7056	161.2525	38.3343	50.1167	0.2424
15/04/2017	94.7198	0.0000	0.0000	0.0000	3.1781	254.1223	154.2425	38.2923	50.0648	0.2200
16/04/2017	94.6007	0.0000	0.0000	0.0000	3.1357	254.4000	151.2020	38.1809	49.9011	0.3125
17/04/2017	94.5827	0.0000	0.0000	0.0000	3.1378	254.4000	145.1205	38.1760	49.8928	0.2144
18/04/2017	94.5255	0.0000	0.0000	0.0000	3.1386	253.9834	121.0495	38.1682	49.8775	0.0518
19/04/2017	94.5041	0.0051	0.0124	0.0175	3.1811	253.8445	208.3815	38.1578	49.8650	0.0981
20/04/2017	94.4088	0.0000	0.0000	0.0000	3.2521	253.7056	312.3530	38.2878	49.9950	0.2578
21/04/2017	94.8888	0.0000	0.0000	0.0000	3.1935	254.1223	445.0410	38.3154	50.1430	0.2018
22/04/2017	94.8542	0.0000	0.0000	0.0000	3.1552	253.7056	424.1790	38.3310	50.1427	0.4484
23/04/2017	94.9921	0.0000	0.0000	0.0000	3.1729	252.8723	394.1110	38.4070	50.2816	0.3825
24/04/2017	94.9624	0.0000	0.0000	0.0000	3.1825	252.3167	1141.4180	38.3995	50.2681	0.1345
25/04/2017	94.9359	0.0000	0.0000	0.0000	3.1662	252.3167	521.9000	38.3913	50.2323	0.8996
26/04/2017	94.9889	0.0000	0.0000	0.0000	3.1640	252.4556	337.9445	38.3958	50.2612	0.7749
27/04/2017	94.9848	0.0000	0.0000	0.0000	3.1587	251.9000	384.2290	38.3928	50.2502	0.8351
28/04/2017	94.9764	0.0000	0.0000	0.0000	3.1574	251.2056	364.8030	38.3858	50.2494	0.6950
29/04/2017	95.0916	0.0000	0.0000	0.0000	3.1564	252.1778	409.0605	38.4029	50.2813	1.0930
30/04/2017	95.0171	0.0000	0.0000	0.0000	3.1284	251.2056	419.0270	38.3805	50.2458	0.6992
01/05/2017										
Máximo	95.6990	0.0051	0.0124	0.0175	3.2521	273.1500	1141.4180	38.4070	50.2816	1.0930

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 Sulfhídrico (mg/m ³)
01/04/2017	95.6988	0.0000	0.0000	0.0000	1.6587	273.1500	73.5822	37.7082	49.6035	-3.8660
02/04/2017	94.2586	0.0000	0.0000	0.0000	1.6587	250.7889	66.0652	38.3604	49.4840	-0.0140
03/04/2017	94.3431	0.0000	0.0000	0.0000	2.9152	250.7889	72.0619	37.8825	49.5184	-0.0126
04/04/2017	93.8568	0.0000	0.0000	0.0000	2.9174	251.2056	65.8963	37.7179	49.2389	0.0392
05/04/2017	94.2671	0.0000	0.0000	0.0000	2.9245	251.6223	76.4539	37.8579	49.4706	0.0280
06/04/2017	94.2886	0.0000	0.0000	0.0000	2.9299	251.7611	67.8389	37.8784	49.5030	0.0098
07/04/2017	94.2205	0.0000	0.0000	0.0000	2.9409	252.0389	77.4674	37.8646	49.4668	-0.0154
08/04/2017	94.2371	0.0000	0.0000	0.0000	2.9396	251.7612	72.9910	37.8713	49.4795	-0.0042
09/04/2017	94.2855	0.0000	0.0000	0.0000	2.9179	251.6223	75.4403	37.8784	49.4980	-0.0280
10/04/2017	94.3236	0.0000	0.0000	0.0000	2.8929	251.7611	82.8729	37.8866	49.5135	-0.0336
11/04/2017	94.3847	0.0000	0.0000	0.0000	2.9017	251.0667	61.1665	37.9008	49.5417	0.0000
12/04/2017	94.4500	0.0000	0.0000	0.0000	2.9085	251.3445	72.4842	37.9227	49.5814	-0.0112
13/04/2017	94.4363	0.0000	0.0000	0.0000	2.9428	251.0667	74.6802	37.9522	49.6146	-0.0084
14/04/2017	94.4508	0.0000	0.0000	0.0000	2.9668	252.0389	70.6261	37.9805	49.6473	-0.0322
15/04/2017	94.5599	0.0000	0.0000	0.0000	3.0459	252.7334	73.1599	38.1071	49.8207	-0.0182
16/04/2017	94.5371	0.0000	0.0000	0.0000	3.0896	252.1778	63.3624	38.1552	49.8828	-0.0098
17/04/2017	94.5139	0.0000	0.0000	0.0000	3.1019	252.1778	63.7848	38.1567	49.8687	-0.0154
18/04/2017	94.4558	0.0000	0.0000	0.0000	3.1234	251.9000	57.2813	38.1425	49.8397	-0.0322
19/04/2017	94.0956	0.0000	0.0000	0.0000	3.1198	251.4834	71.8930	37.9909	49.5751	-0.0266
20/04/2017	94.1491	0.0000	0.0000	0.0000	3.1832	251.9000	155.2560	38.0498	49.6658	-0.0266
21/04/2017	94.1904	0.0000	0.0000	0.0000	3.1083	249.9556	162.2660	38.0878	49.7185	-0.0224
22/04/2017	94.5269	0.0000	0.0000	0.0000	3.1309	249.9556	161.3370	38.2025	49.9317	-0.0252
23/04/2017	94.6692	0.0000	0.0000	0.0000	3.1459	249.1222	145.6275	38.2531	50.0260	-0.0140
24/04/2017	94.7891	0.0000	0.0000	0.0000	3.1586	248.8445	107.5357	38.3098	50.1223	-0.0406
25/04/2017	94.8513	0.0000	0.0000	0.0000	3.1595	249.4000	145.5425	38.3411	50.1732	-0.0364
26/04/2017	94.8754	0.0000	0.0000	0.0000	3.1490	248.9834	152.7220	38.3470	50.1892	-0.0042
27/04/2017	94.8963	0.0000	0.0000	0.0000	3.1510	248.5667	181.6920	38.3601	50.2110	-0.0014
28/04/2017	94.9144	0.0000	0.0000	0.0000	3.1515	248.9834	179.0740	38.3615	50.2171	-0.0098
29/04/2017	94.9227	0.0000	0.0000	0.0000	3.0959	248.5667	168.9385	38.3634	50.2219	-0.0042
30/04/2017	94.9906	0.0000	0.0000	0.0000	3.0855	248.9834	189.2935	38.3370	50.2030	-0.0140
01/05/2017										
Mínimo	93.8568	0.0000	0.0000	0.0000	1.6587	248.5667	57.2813	37.7082	49.2389	-3.8660

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)
01/04/2017	93.4399	0.5234	2.6273	3.1507	3.0351	245.6847	77.2620	37.7566	49.1411	0.2864		
02/04/2017	93.4399	0.5234	2.6273	3.1507	3.0351	245.2391	79.2940	37.7566	49.1415	0.2508		
03/04/2017	93.4399	0.5234	2.6273	3.1507	3.0351	245.3375	84.2615	37.7566	49.1409	0.2383		
04/04/2017	93.4399	0.5234	2.6273	3.1507	3.0351	244.7241	69.6860	37.7566	49.1417	0.2698		
05/04/2017	93.6627	0.4890	2.6694	3.1583	2.8242	245.2854	69.2747	37.6866	49.1114	1.1039		
06/04/2017	92.4545	0.3953	3.6868	4.0820	3.0546	245.0076	64.1877	37.4444	48.5462	0.3297		
07/04/2017	92.0811	0.3555	4.0895	4.4450	3.0490	243.9833	67.6856	37.2564	48.0224	1.8818		
08/04/2017	92.0811	0.3555	4.0895	4.4450	3.0490	243.9313	67.1267	37.2564	48.0081	1.0980		
09/04/2017	91.7078	0.3157	4.4922	4.8079	3.0434	244.0354	65.8997	37.0684	48.0572	1.0666		
10/04/2017	91.7802	0.3143	4.5195	4.8338	3.0443	243.8213	74.2245	37.0974	48.0791	0.3306		
11/04/2017	92.0013	0.3355	4.2768	4.6122	3.0438	243.8097	77.5713	37.1849	48.0742	1.0627		
12/04/2017	94.4053	0.6493	1.5716	2.2209	3.0244	243.4972	64.1279	38.0987	49.5956	1.0336		
13/04/2017	94.4685	0.6177	1.5964	2.2141	2.9437	243.0921	79.5225	38.0922	49.7123	0.2801		
14/04/2017	94.1584	0.5644	1.8540	2.4184	2.9854	243.6303	99.3677	38.0682	49.2526	3.3605		
15/04/2017	94.1584	0.5644	1.8540	2.4184	2.9854	243.4278	79.0092	38.0682	49.2499	1.8446		
16/04/2017	94.1584	0.5644	1.8540	2.4184	2.9854	243.9660	77.0159	38.0682	49.6585	0.2684		
17/04/2017	93.8484	0.5112	2.1117	2.6229	3.0270	243.9949	70.9199	38.0442	49.8450	1.0316		
18/04/2017	94.4900	0.5787	1.2330	1.8117	3.1828	244.9961	90.3609	38.4063	50.3262	1.7172		
19/04/2017	95.1317	0.6462	0.3543	1.0005	3.3385	244.6083	67.0915	38.7685	50.3248	0.2041		
20/04/2017	92.9268	0.5108	2.4108	2.9216	3.6318	244.7530	69.7739	38.1178	49.7869	0.2579		
21/04/2017	94.9158	0.5892	0.4730	1.0621	3.3775	244.5910	78.7244	38.8330	50.6758	1.0173		
22/04/2017	95.8108	0.5288	0.2315	0.7603	2.9434	241.3734	80.1869	38.7018	50.7668	1.0469		
23/04/2017	95.4644	0.4836	0.4374	0.9210	3.1234	240.3491	75.3319	38.6926	50.6722	0.2857		
24/04/2017	95.0630	0.4798	0.8261	1.3059	3.1689	240.0944	56.0984	38.5426	50.4243	0.3010		
25/04/2017	95.0047	0.4740	0.8471	1.3211	3.2220	240.6500	70.0347	38.5448	50.4211	0.4368		
26/04/2017	94.9465	0.4682	0.8680	1.3362	3.2751	240.3375	59.2167	38.5470	50.4245	0.2336		
27/04/2017	94.9547	0.4686	0.8587	1.3273	3.2763	240.2681	59.6456	38.5500	50.4299	0.2871		
28/04/2017	94.9629	0.4691	0.8493	1.3184	3.2774	240.2218	59.9128	38.5530	50.4355	0.2655		
29/04/2017	95.1457	0.4978	0.6626	1.1605	3.2357	239.7646	53.4336	38.6141	50.5392	0.3143		
30/04/2017	95.6458	0.5121	0.3684	0.8805	3.0326	239.3537	48.0654	38.6523	50.6895	1.0716		
01/05/2017												

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

Mínimo	91.7078	0.3143	0.2315	0.7603	2.8242	239.3537	48.0654	37.0684	48.0081	0.2041		
Promedio	93.9730	0.4944	1.9865	2.4809	3.1095	243.1276	71.1438	38.0661	49.5898	0.7725		
Máximo	95.8108	0.5121	0.3684	0.8805	3.0326	239.3537	48.0654	38.6523	50.6895	1.0716		
Desv. Est.	1.205543195	0.092380817	1.355972526	1.292974374	0.164768655	1.922911551	10.20610051	0.547109033	0.917020597	0.724848531		

Observaciones: Algunas cantidades son representativas debido a que el Usuario que consume en esta posición, se encuentra en periodo de pruebas y su consumo es inestable.

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)
01/04/2017	93.4409	0.5242	2.6283	3.1525	3.0368	258.9834	107.6820	37.7566	49.1420	0.6536
02/04/2017	93.4409	0.5242	2.6283	3.1525	3.0368	245.9278	112.4070	37.7566	49.1424	0.6047
03/04/2017	93.4409	0.5242	2.6283	3.1525	3.0368	246.0667	100.3416	37.7566	49.1428	0.5711
04/04/2017	93.4409	0.5242	2.6283	3.1525	3.0368	245.3722	88.2762	37.7566	49.1436	0.6564
05/04/2017	95.4032	0.5343	3.4612	3.9955	3.0775	246.0667	82.0326	37.9090	49.6470	18.6463
06/04/2017	94.0246	0.4784	4.5254	5.0038	3.4910	247.1778	68.8704	37.9119	49.4326	0.6187
07/04/2017	92.8662	0.3970	4.5088	4.9058	3.2672	244.9556	95.7010	37.4902	48.1369	18.6897
08/04/2017	92.8662	0.3970	4.5088	4.9058	3.2672	244.5389	89.8793	37.4902	48.0282	18.5651
09/04/2017	91.7078	0.3157	4.4922	4.8079	3.0434	244.5389	78.9107	37.0684	48.0746	18.6519
10/04/2017	91.8003	0.3164	4.5486	4.8651	3.0470	244.6778	98.4011	37.1065	48.0901	0.6187
11/04/2017	92.0013	0.3355	4.2768	4.6122	3.0438	244.4000	100.6789	37.1849	48.2335	18.6337
12/04/2017	95.4836	0.7586	2.6610	3.4196	3.1495	244.2611	67.1829	38.5243	50.4164	18.5735
13/04/2017	95.6734	0.7536	2.9279	3.6814	3.2942	243.5667	89.7949	38.4185	50.3345	0.4801
14/04/2017	94.8270	0.6411	0.5971	1.2382	3.1606	244.4000	100.1729	38.2598	49.2541	18.7569
15/04/2017	94.8270	0.6411	0.5971	1.2382	3.1606	244.1222	110.5510	38.2598	49.2516	18.6435
16/04/2017	94.8270	0.6411	0.5971	1.2382	3.1606	244.5389	104.3910	38.2598	50.6497	0.5361
17/04/2017	93.9806	0.5286	2.2662	2.7949	3.0271	244.8167	73.0046	38.1012	50.7123	18.6421
18/04/2017	94.6747	0.6218	1.4686	2.0904	3.3012	246.6222	71.1062	38.5036	50.8225	18.6337
19/04/2017	95.3688	0.7149	0.6710	1.3859	3.5752	245.2333	69.2079	38.9061	50.7966	0.3989
20/04/2017	94.3435	0.6386	3.1533	3.7918	4.2554	245.5111	75.0296	38.4781	50.6228	0.5025
21/04/2017	95.8170	0.7970	2.3473	3.1442	3.7027	245.6500	82.2013	39.3513	51.2045	18.6715
22/04/2017	96.1255	0.6593	0.6266	1.2859	3.0474	243.4278	81.8638	38.7776	50.8946	18.7023
23/04/2017	95.6486	0.5267	0.8131	1.3398	3.2220	241.2056	83.8888	38.7579	50.8064	0.5865
24/04/2017	95.5560	0.5312	1.4219	1.9532	3.2774	240.9278	64.9892	38.7426	50.7818	0.6494
25/04/2017	95.2513	0.4997	1.1450	1.6447	3.2763	241.0667	77.7295	38.6448	50.4232	0.5921
26/04/2017	94.9465	0.4682	0.8680	1.3362	3.2751	241.0667	80.2607	38.5470	50.4276	0.5123
27/04/2017	94.9547	0.4686	0.8587	1.3273	3.2763	240.9278	78.8264	35.5500	50.4327	0.6089
28/04/2017	94.9629	0.4691	0.8493	1.3184	3.2774	240.7889	75.9577	38.5530	50.4373	0.5753
29/04/2017	95.3920	0.5478	0.8456	1.3933	3.3763	240.2333	61.1924	38.7787	50.7590	0.7026
30/04/2017	96.0235	0.5841	0.6588	1.2429	3.3036	239.8167	50.5615	38.7061	50.7774	18.7569
01/05/2017										
Máximo	96.1255	0.7970	4.5486	5.0038	4.2554	258.9834	112.4070	39.3513	51.2045	18.7569

Observaciones:

Algunas cantidades son representativas debido a que el Usuario que consume en esta posición, se encuentra en periodo de pruebas y su consumo es inestable.

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)
01/04/2017	93.4389	0.5226	2.6263	3.1489	3.0334	244.6778	56.5519	37.7566	49.1405	0.0070
02/04/2017	93.4389	0.5226	2.6263	3.1489	3.0334	244.6778	57.7331	37.7566	49.1406	-0.0014
03/04/2017	93.4389	0.5226	2.6263	3.1489	3.0334	244.5389	57.9019	37.7566	49.1382	-0.0140
04/04/2017	93.4389	0.5226	2.6263	3.1489	3.0334	243.8445	47.3553	37.7566	49.1396	-0.0084
05/04/2017	92.6689	0.4406	1.5798	2.0204	2.1639	244.4000	59.1675	37.4642	48.6518	0.1302
06/04/2017	91.0561	0.3253	2.2787	2.6040	2.7384	243.8445	48.7053	37.1674	48.1642	0.0378
07/04/2017	9.3820	0.3205	3.3854	3.7059	2.8909	243.4278	52.2489	37.1179	47.9823	0.0644
08/04/2017	9.3820	0.3205	3.3854	3.7059	2.8909	243.2889	52.0802	37.1179	47.9852	0.0868
09/04/2017	91.7078	0.3157	4.4922	4.8079	3.0434	243.4278	55.6238	37.0684	48.0316	0.0532
10/04/2017	91.7557	0.3116	4.4948	4.8064	3.0421	243.1500	59.5050	37.0873	48.0532	0.1036
11/04/2017	92.0013	0.3355	4.2768	4.6122	3.0438	243.4278	62.9643	37.1849	48.0525	0.0700
12/04/2017	93.3118	0.5133	0.3625	0.8758	2.8876	242.8722	62.5424	37.7827	48.4990	0.0812
13/04/2017	93.0701	0.4875	0.4615	0.9490	2.6808	242.4556	62.3736	37.6776	48.9897	0.0840
14/04/2017	93.3991	0.4906	1.2094	1.7000	2.8538	243.1500	67.0986	37.8324	49.2512	0.0574
15/04/2017	93.3991	0.4906	1.2094	1.7000	2.8538	243.1500	59.7581	37.8324	49.2480	0.0616
16/04/2017	93.3991	0.4906	1.2094	1.7000	2.8538	243.0111	70.2204	37.8324	49.2495	0.0560
17/04/2017	93.7161	0.4937	1.9572	2.4509	3.0269	243.4278	68.6172	37.9872	49.4107	0.0560
18/04/2017	94.1512	0.5076	1.1149	1.6225	3.1093	244.2611	66.2548	38.3295	49.8391	0.0112
19/04/2017	94.5863	0.5214	0.2726	0.7941	3.1917	243.9834	65.4111	38.6718	49.6826	0.0238
20/04/2017	92.1278	0.4519	1.1312	1.5830	3.0155	243.9833	66.8454	37.5949	48.9053	0.0364
21/04/2017	93.5222	0.4328	0.1660	0.5988	2.9157	244.1222	74.6077	37.9328	49.3453	0.0294
22/04/2017	95.3578	0.4521	0.1400	0.5920	2.6380	240.7889	76.2952	38.5992	50.5834	0.0504
23/04/2017	95.2233	0.4477	0.2279	0.6756	2.9618	239.6778	65.5799	38.5508	50.4686	0.0602
24/04/2017	94.5988	0.4339	0.2531	0.6870	3.0417	239.4000	47.0178	38.3243	50.0652	0.0266
25/04/2017	94.7277	0.4510	0.5606	1.0116	3.1584	240.0945	55.5394	38.4357	50.4195	0.2058
26/04/2017	94.9465	0.4682	0.8680	1.3362	3.2751	239.9556	46.0897	38.5470	50.4174	0.0196
27/04/2017	94.9547	0.4686	0.8587	1.3273	3.2763	239.8167	49.2959	38.5500	50.4270	0.0168
28/04/2017	94.9629	0.4691	0.8493	1.3184	3.2774	239.6778	49.4646	38.5530	50.4326	0.0154
29/04/2017	94.9688	0.4683	0.2817	0.7500	3.1268	239.5389	48.2834	38.5560	50.4419	0.0196
30/04/2017	95.1275	0.4746	0.2542	0.7288	2.5153	238.9834	45.6678	38.3999	50.5247	0.0336
01/05/2017										
Mínimo	9.3820	0.3116	0.1400	0.5920	2.1639	238.9834	45.6678	37.0684	47.9823	-0.0140

Observaciones:

Algunas cantidades son representativas debido a que el Usuario que consume en esta posición, se encuentra en periodo de pruebas y su consumo es inestable.