

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 Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfidrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/01/2018	96.1559	0.6761	0.2251	0.9012	2.4521	248.8850	39.8957	38.4488	50.5008	0.1689	0.0000	0.0000
02/01/2018	96.0168	0.3578	0.1151	0.4729	2.6604	247.8491	50.6053	38.4794	50.5228	0.1974		
03/01/2018	95.8229	0.3348	0.1225	0.4572	2.9072	246.4718	47.3889	38.5106	50.5493	0.1462		
04/01/2018	96.0154	0.3660	0.1153	0.4813	2.7057	246.8768	43.0875	38.4309	50.4782	0.1902		
05/01/2018	95.9515	0.2998	0.1105	0.4104	2.8049	246.7843	45.9106	38.4802	50.5389	0.1637		
06/01/2018	96.1090	0.3385	0.1039	0.4424	2.5722	247.1778	38.3016	38.5047	50.5698	0.1240		
07/01/2018	95.7791	0.3815	0.0898	0.4714	2.7665	248.6650	38.8599	38.5460	50.5201	0.0875		
08/01/2018	95.5604	0.3353	0.0966	0.4318	3.1204	247.3745	33.1048	38.6788	50.6822	0.0492		
09/01/2018	95.3464	0.3835	0.1092	0.4927	3.3007	246.5609	45.2575	38.6132	50.5585	0.1166		
10/01/2018	95.3060	0.3632	0.1075	0.4707	3.3863	246.6859	46.9640	38.6602	50.6194	0.1003		
11/01/2018	95.4660	0.3966	0.1040	0.1515	3.1773	247.0042	39.5024	38.5652	50.5181	0.1382		
12/01/2018	95.8028	0.3402	0.0981	0.4383	2.8495	246.8537	38.6281	38.4960	50.4985	0.1046		
13/01/2018	95.9082	0.3676	0.1168	0.4844	2.7240	247.1025	32.7572	38.4801	50.4973	0.0596		
14/01/2018	95.7591	0.3801	0.1119	0.4919	2.8936	247.1141	42.6942	38.5003	50.4987	0.0320		
15/01/2018	95.8009	0.3712	0.1186	0.4898	2.8907	246.9174	35.4504	38.4824	50.4928	0.0607		
16/01/2018	96.3884	0.3745	0.1263	0.5008	2.3687	246.1940	31.5282	38.2916	50.3851	0.0944		
17/01/2018	96.4705	0.3660	0.1134	0.4794	2.3193	245.9521	30.0605	38.2734	50.3853	0.1703		
18/01/2018	96.3402	0.3727	0.1062	0.4789	2.4286	245.6153	30.8962	38.2963	50.3849	0.2306		
19/01/2018	96.3535	0.7461	0.2039	0.9500	2.4235	245.2947	37.1709	38.2917	50.3810	0.2831		
20/01/2018	96.5367	0.1002	0.0271	0.1274	2.3026	246.0088	37.8732	38.3118	50.4472	0.1683		
21/01/2018	95.8713	0.3381	0.0993	0.4374	2.9822	245.9799	34.8815	38.5793	50.6655	0.2114		
22/01/2018	95.5129	0.4154	0.1156	0.5310	3.1591	245.9451	35.3977	38.4725	50.4264	0.3785		
23/01/2018	95.5757	0.2916	0.0920	0.3836	3.1662	245.0806	32.0198	38.4966	50.4841	0.2753		
24/01/2018	95.4806	0.3782	0.1266	0.5048	3.1693	247.8896	36.0578	38.5574	50.5207	0.1237		
25/01/2018	95.8905	0.3611	0.1071	0.4682	2.8617	247.1836	42.6837	38.4620	50.4959	0.1389		
26/01/2018	96.0344	0.3278	0.1461	0.4738	2.7204	246.9521	41.4969	38.3814	50.4841	0.1793		
27/01/2018	96.1325	0.6850	0.2214	0.9065	2.6842	245.7889	41.2406	38.4038	50.4835	0.1728		
28/01/2018	96.0278	0.7356	0.2285	0.9641	2.7600	245.1257	38.3999	38.3847	50.4421	0.0334		
29/01/2018	96.0299	0.7595	0.2242	0.9837	2.7331	246.2542	36.7636	38.3735	50.4205	0.0341		
30/01/2018	96.0661	0.7181	0.2462	0.9643	2.7095	246.1303	36.3212	38.3774	50.4423	0.1303		
31/01/2018	96.2429	0.6760	0.2353	0.9114	2.5849	245.5227	34.7832	38.3631	50.4682	0.2085		

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

Mínimo	95.3060	0.1002	0.0271	0.1274	2.3026	245.0806	30.0605	38.2734	50.3810	0.0320		
Promedio	95.9276	0.2823	0.3438	1.6732	124.7069	142.6004	38.5190	44.4767	25.3215	0.1475		
Máximo	96.5367	0.7595	0.2462	0.9837	3.3863	248.8850	50.6053	38.6788	50.6822	0.3785		
Desv. Est.	0.326035246	0.164987124	0.054102297	0.229551863	0.290864835	0.933398177	5.2179	0.107086284	0.074269003	0.0791		

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)
01/01/2018	96.3580	0.7098	0.2554	0.9652	2.6763	250.2334	91.3507	38.5266	50.5600	0.3104
02/01/2018	96.2264	0.7305	0.2344	0.9648	2.7354	250.0945	102.3062	38.5590	50.6126	0.3907
03/01/2018	96.1627	0.6948	0.2571	0.9518	3.0865	247.7334	112.3346	38.5690	50.6088	0.2685
04/01/2018	96.1903	0.7636	0.2449	1.0085	2.8439	248.1500	105.5086	38.4748	50.5183	0.3452
05/01/2018	96.2136	0.6943	0.2584	0.9527	3.0261	248.2889	98.7665	38.5381	50.5873	0.3308
06/01/2018	96.3555	0.7248	0.2333	0.9581	2.7450	248.8445	96.0700	38.5839	50.6086	0.2948
07/01/2018	96.1938	0.8244	0.2104	1.0348	2.9198	249.8167	91.3507	38.6167	50.5808	0.3092
08/01/2018	95.7789	0.6827	0.1980	0.8807	3.2876	249.9556	41.6304	38.7672	50.7355	0.1714
09/01/2018	95.4371	0.8063	0.2285	1.0349	3.4395	248.9833	106.4355	38.6472	50.6145	0.3380
10/01/2018	95.4762	0.7345	0.2129	0.9474	3.4384	248.1500	99.7779	38.7169	50.6843	0.2373
11/01/2018	95.6048	0.8098	0.2315	1.0412	3.2208	248.2889	74.4962	38.5850	50.5376	0.3356
12/01/2018	95.8623	0.7595	0.2189	0.9784	2.9973	248.2889	102.3059	38.5523	50.5419	0.3128
13/01/2018	95.9685	0.7388	0.2409	0.9797	2.8588	248.5667	49.7205	38.5117	50.5312	0.2241
14/01/2018	95.8165	0.7700	0.2451	1.0151	2.9843	248.9833	108.0365	38.5199	50.5119	0.1678
15/01/2018	95.8931	0.7828	0.2480	1.0308	3.0525	248.1500	51.9115	38.5321	50.5274	0.2253
16/01/2018	96.6345	0.8035	0.2779	1.0814	2.8174	247.5945	38.0067	38.4573	50.4906	0.2589
17/01/2018	96.5282	0.7459	0.2415	0.9874	2.4807	247.5945	37.4168	38.3101	50.4104	0.2960
18/01/2018	96.4400	0.7778	0.2309	1.0088	2.5134	247.5945	57.0520	38.3101	50.3917	0.4770
19/01/2018	96.4538	0.7757	0.2199	0.9956	2.5046	246.4834	39.2707	38.3127	50.4020	0.3871
20/01/2018	96.5938	0.7439	0.2023	0.9462	2.4571	248.0111	54.2711	38.3161	50.5786	0.3583
21/01/2018	96.1507	0.7714	0.2120	0.9834	3.1168	250.3722	40.5348	38.6454	50.7283	0.4338
22/01/2018	95.6279	0.8700	0.2447	1.1147	3.7815	247.1778	43.4001	38.6655	50.5281	0.6987
23/01/2018	95.6210	0.7765	0.2445	1.0211	3.3380	246.7611	38.2595	38.5891	50.5287	0.5825
24/01/2018	95.8587	0.7725	0.2612	1.0337	3.5181	248.9833	43.4843	38.7139	50.6119	0.2888
25/01/2018	95.9503	0.8232	0.2392	1.0624	2.9944	248.9833	49.3834	38.5120	50.5391	0.2637
26/01/2018	96.9481	0.7651	0.9843	1.7494	3.1362	259.8167	48.0350	38.5660	50.5787	0.3523
27/01/2018	96.2824	0.7290	0.2362	0.9652	2.8990	247.0389	45.2541	38.4863	50.5598	0.2984
28/01/2018	96.4343	0.7948	0.2394	1.0342	2.9784	246.4834	40.2820	38.4409	50.4972	0.0935
29/01/2018	96.1542	0.7882	0.2345	1.0227	2.8251	248.2889	38.3437	38.4014	50.4484	0.1342
30/01/2018	96.2301	0.7833	0.2602	1.0435	2.8259	247.7334	38.5123	38.4074	50.4853	0.2145
31/01/2018	96.3679	0.6993	0.2479	0.9472	2.7883	247.1778	38.4280	38.4070	50.4858	0.2864
Máximo	96.9481	0.8700	0.9843	1.7494	3.7815	259.8167	112.3346	38.7672	50.7355	0.6987

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)
01/01/2018	95.9315	0.5337	0.1684	0.7021	2.2605	247.7334	22.4164	38.4014	50.4791	0.0348
02/01/2018	95.7876	0.0000	0.0000	0.0000	2.4816	245.9278	25.0288	38.4342	50.3708	0.0491
03/01/2018	95.7066	0.0000	0.0000	0.0000	2.6216	244.9556	28.4839	38.4260	50.4863	0.0060
04/01/2018	95.9060	0.0959	0.0304	0.1263	2.5114	246.0667	20.2253	38.3656	50.4226	0.0324
05/01/2018	95.7330	0.0000	0.0000	0.0000	2.4970	245.3723	24.1861	38.4163	50.5021	0.0132
06/01/2018	95.8915	0.0000	0.0000	0.0000	2.4223	244.9556	21.2365	38.3511	50.4426	-0.0144
07/01/2018	95.5950	0.0000	0.0000	0.0000	2.4213	247.7334	24.5232	38.4122	50.4661	-0.0168
08/01/2018	95.3851	0.0000	0.0000	0.0000	2.8230	246.3445	17.0230	38.6323	50.6015	-0.0324
09/01/2018	95.2075	0.0000	0.0000	0.0000	3.2385	244.4278	20.7309	38.5519	50.4998	-0.0144
10/01/2018	95.2678	0.0000	0.0000	0.0000	3.2007	244.9556	23.4276	38.5601	50.5318	-0.0108
11/01/2018	95.4005	0.0000	0.0000	0.0000	3.0764	245.5111	13.3150	38.5150	50.4670	-0.0120
12/01/2018	95.6555	0.0000	0.0000	0.0000	2.7826	245.3722	20.0567	38.4766	50.4810	-0.0252
13/01/2018	95.7747	0.0000	0.0000	0.0000	2.6730	245.9278	15.8432	38.4573	50.4815	-0.0300
14/01/2018	95.6649	0.0000	0.0000	0.0000	2.8458	246.0667	17.4443	38.4789	50.4684	-0.0384
15/01/2018	95.5860	0.0000	0.0000	0.0000	2.8366	245.9278	21.3208	38.4405	50.4277	-0.0180
16/01/2018	95.9673	0.0000	0.0000	0.0000	2.1307	244.9556	18.5399	38.2096	50.3058	-0.0108
17/01/2018	96.3266	0.0000	0.0000	0.0000	2.2641	244.4278	18.6241	38.2610	50.3727	0.0204
18/01/2018	96.2589	0.0000	0.0000	0.0000	2.3402	244.8167	11.3767	38.2707	50.3744	0.0120
19/01/2018	96.2567	0.3949	0.1067	0.5016	2.3293	243.9278	34.9729	38.2751	50.3697	0.2049
20/01/2018	96.3261	0.0000	0.0000	0.0000	2.2558	245.2334	23.4276	38.3031	50.4051	0.0192
21/01/2018	95.5638	0.0000	0.0000	0.0000	2.6908	243.4278	24.6074	38.4156	50.4490	0.0252
22/01/2018	94.7908	0.0000	0.0000	0.0000	3.0604	245.0945	23.9332	38.4327	50.3940	0.0887
23/01/2018	95.3183	0.0000	0.0000	0.0000	3.1237	243.8445	22.5006	38.4845	50.4671	0.0144
24/01/2018	95.0757	0.0000	0.0000	0.0000	2.7958	246.2056	24.1018	38.4062	50.4244	-0.0084
25/01/2018	95.7449	0.0000	0.0000	0.0000	2.6826	246.2056	31.1807	38.3705	50.3680	0.0084
26/01/2018	95.5144	0.0000	0.0000	0.0000	1.4475	244.9556	23.5962	37.2634	50.3720	0.0060
27/01/2018	95.9468	0.6428	0.2029	0.8457	2.5447	244.8167	37.9224	38.3466	50.3798	0.0839
28/01/2018	95.7997	0.6466	0.2162	0.8628	2.4250	243.4278	37.0797	38.3340	50.3965	0.0000
29/01/2018	95.9006	0.7336	0.2122	0.9457	2.6130	244.4000	34.6358	38.3489	50.3951	-0.0108
30/01/2018	95.9260	0.6728	0.2329	0.9057	2.5832	244.8167	33.4560	38.3317	50.3833	0.0336
31/01/2018	96.0180	0.6703	0.2229	0.8932	2.4619	243.4000	31.2649	38.3336	50.4527	0.1282
Mínimo	94.7908	0.0000	0.0000	0.0000	1.4475	243.4000	11.3767	37.2634	50.3058	-0.0384

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 Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/01/2018	95.6423	0.0000	0.0000	0.0000	2.9569	245.1373	104.6602	1034.4896	50.5344	0.1018	0.0000	0.0000
02/01/2018	95.7434	0.0000	0.0000	0.0000	2.8760	244.9382	104.7201	1033.4329	50.5087	0.0500		
03/01/2018	95.7875	0.0000	0.0000	0.0000	2.8452	243.7056	103.7523	1032.9100	50.4777	0.0582		
04/01/2018	95.8438	0.0000	0.0000	0.0000	2.7873	245.1141	99.6031	1032.7271	50.4798	0.0882		
05/01/2018	95.8816	0.0000	0.0000	0.0000	2.7498	245.5053	103.2138	1032.5546	50.4948	0.0218		
06/01/2018	95.9090	0.0000	0.0000	0.0000	2.7310	245.2843	99.9761	1032.4500	50.4969	0.0785		
07/01/2018	95.9357	0.0000	0.0000	0.0000	2.7185	245.1199	93.2686	1032.2017	50.4920	0.1205		
08/01/2018	95.9518	0.0000	0.0000	0.0000	2.7161	245.1083	92.4275	1031.9929	50.4899	0.1527		
09/01/2018	95.9755	0.0000	0.0000	0.0000	2.7062	245.1558	90.2773	1031.8383	50.4881	0.2747		
10/01/2018	96.0103	0.0000	0.0000	0.0000	2.6747	245.3676	90.3406	1031.6763	50.4868	0.1663		
11/01/2018	96.0109	0.0000	0.0000	0.0000	2.6690	245.4706	92.5155	1031.8475	50.4914	0.1635		
12/01/2018	95.9661	0.0000	0.0000	0.0000	2.7091	245.2333	85.2729	1032.3871	50.5048	0.1558		
13/01/2018	95.9046	0.0000	0.0000	0.0000	2.7753	245.0285	76.7213	1032.8300	50.5155	0.1961		
14/01/2018	95.8800	0.0000	0.0000	0.0000	2.8093	245.1060	69.2852	1032.9396	50.4771	0.1509		
15/01/2018	95.8292	0.0000	0.0000	0.0000	2.8524	245.0667	73.8567	1033.2404	50.5175	0.1052		
16/01/2018	95.8248	0.0000	0.0000	0.0000	2.8490	245.2820	80.9057	1033.3317	50.5209	0.0840		
17/01/2018	95.8335	0.0000	0.0000	0.0000	2.8381	245.0522	72.3258	1033.2204	50.5131	0.0690		
18/01/2018	95.8332	0.0000	0.0000	0.0000	2.8358	245.2646	72.0126	1033.1658	50.5114	0.0572		
19/01/2018	95.8314	0.0000	0.0000	0.0000	2.8409	245.4764	77.0627	1033.0458	50.5068	0.1126		
20/01/2018	95.8431	0.0000	0.0000	0.0000	2.8381	245.4648	81.6623	1032.8038	50.5001	0.1690		
21/01/2018	95.8932	0.0000	0.0000	0.0000	2.7932	245.5458	86.5469	1032.3279	50.4885	0.1322		
22/01/2018	95.9762	0.0000	0.0000	0.0000	2.7346	245.4764	89.1546	1031.3467	50.4656	0.1000		
23/01/2018	96.0341	0.0000	0.0000	0.0000	2.6897	245.2820	83.1650	1030.7542	50.4515	0.0763		
24/01/2018	96.0733	0.0000	0.0000	0.0000	2.6604	244.9856	77.1366	1030.4500	50.4473	0.0614		
25/01/2018	96.0767	0.0000	0.0000	0.0000	2.6656	244.8282	77.7102	1030.5050	50.4522	0.0635		
26/01/2018	96.0433	0.0000	0.0000	0.0000	2.7003	244.8745	79.4839	1030.6888	50.4544	0.0936		
27/01/2018	95.9979	0.0000	0.0000	0.0000	2.7458	244.7519	77.8123	1030.8529	50.4537	0.0796		
28/01/2018	95.9535	0.0000	0.0000	0.0000	2.7862	244.8688	79.3713	1031.1038	50.4560	0.0470		
29/01/2018	95.9416	0.0000	0.0000	0.0000	2.7969	244.6153	62.1342	1031.1746	50.4565	0.0303		
30/01/2018	95.9388	0.0000	0.0000	0.0000	2.8034	244.6049	59.4174	1031.2304	50.4597	0.0618		
31/01/2018	95.9542	0.0000	0.0000	0.0000	2.7948	244.6569	66.9027	1031.1367	50.4592	0.0900		

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

Mínimo	95.6423	0.0000	0.0000	0.0000	2.6604	243.7056	59.4174	1030.4500	50.4473	0.0218		
Promedio	95.9136	0.0000	0.0000	0.0000	2.7726	245.0765	83.9579	1032.1502	50.4856	0.1036		
Máximo	96.0767	0.0000	0.0000	0.0000	2.9569	245.5458	104.7201	1034.4896	50.5344	0.2747		
Desv. Est.	0.098668551	0	0	0	0.072803074	0.369208386	12.5374	1.029836224	0.024662704	0.0547		

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 Sulhídrico (mg/m ³)
01/01/2018	95.7011	0.0000	0.0000	0.0000	3.0102	247.0389	162.0975	1035.7600	50.5582	0.4022
02/01/2018	95.7924	0.0000	0.0000	0.0000	2.9166	247.0389	164.2087	1034.2900	50.5273	0.1625
03/01/2018	95.7876	0.0000	0.0000	0.0000	2.8452	243.7056	153.6510	1032.9100	50.4963	0.2018
04/01/2018	95.8751	0.0000	0.0000	0.0000	2.8444	246.7611	144.0225	1033.1700	50.5047	0.2382
05/01/2018	95.9041	0.0000	0.0000	0.0000	2.7666	248.5667	150.3570	1033.2100	50.5026	0.1583
06/01/2018	95.9339	0.0000	0.0000	0.0000	2.7362	247.4556	152.6375	1032.9900	50.5015	0.2802
07/01/2018	95.9611	0.0000	0.0000	0.0000	2.7300	246.7612	144.7825	1032.6500	50.5015	0.2929
08/01/2018	95.9594	0.0000	0.0000	0.0000	2.7220	246.9000	146.4715	1032.3300	50.4936	0.6894
09/01/2018	96.0006	0.0000	0.0000	0.0000	2.7222	247.3167	148.7520	1032.1200	50.4941	0.7931
10/01/2018	96.0344	0.0000	0.0000	0.0000	2.6913	247.5945	143.6000	1031.9800	50.4930	0.5353
11/01/2018	96.0291	0.0000	0.0000	0.0000	2.6831	247.4556	138.2790	1032.4500	50.5047	0.5479
12/01/2018	95.9987	0.0000	0.0000	0.0000	2.7378	246.7611	123.5830	1032.9600	50.5175	0.6474
13/01/2018	95.9478	0.0000	0.0000	0.0000	2.8108	247.5945	131.6910	1033.7100	50.5270	0.7384
14/01/2018	95.8801	0.0000	0.0000	0.0000	2.8094	245.3722	108.4645	1032.9400	50.5152	0.4904
15/01/2018	95.8436	0.0000	0.0000	0.0000	2.8598	247.1778	118.6841	1033.7600	50.5264	0.3083
16/01/2018	95.8407	0.0000	0.0000	0.0000	2.8580	247.1778	118.7690	1033.8900	50.5256	0.2396
17/01/2018	95.8497	0.0000	0.0000	0.0000	2.8438	246.4834	104.8325	1033.9400	50.5210	0.2130
18/01/2018	95.8488	0.0000	0.0000	0.0000	2.8369	246.9000	112.0116	1033.7800	50.5171	0.2088
19/01/2018	95.8436	0.0000	0.0000	0.0000	2.8460	246.9000	108.2955	1033.4400	50.5131	0.3517
20/01/2018	95.8637	0.0000	0.0000	0.0000	2.8461	247.4556	120.1200	1033.4100	50.5097	0.4204
21/01/2018	95.9546	0.0000	0.0000	0.0000	2.8279	247.7334	126.2855	1033.3700	50.5040	0.4680
22/01/2018	96.0204	0.0000	0.0000	0.0000	2.7609	247.7334	134.1405	1031.9400	50.4842	0.3083
23/01/2018	96.0647	0.0000	0.0000	0.0000	2.7075	247.0389	114.4610	1031.0800	50.4598	0.1752
24/01/2018	96.0942	0.0000	0.0000	0.0000	2.6738	246.9000	117.0795	1030.7000	50.4513	0.1934
25/01/2018	96.0880	0.0000	0.0000	0.0000	2.6811	246.2056	143.8538	1030.7800	50.4595	0.2452
26/01/2018	96.0683	0.0000	0.0000	0.0000	2.7245	246.3445	108.6335	1030.9200	50.4586	0.3055
27/01/2018	96.0246	0.0000	0.0000	0.0000	2.7711	246.7611	115.4750	1031.0200	50.4563	0.2200
28/01/2018	95.9774	0.0000	0.0000	0.0000	2.8045	246.6222	107.7890	1031.3200	50.4600	0.1485
29/01/2018	95.9463	0.0000	0.0000	0.0000	2.8003	246.2056	146.9785	1031.4500	50.4618	0.1345
30/01/2018	95.9461	0.0000	0.0000	0.0000	2.8081	254.8167	89.5452	1031.5900	50.4747	0.4092
31/01/2018	95.9764	0.0000	0.0000	0.0000	2.8070	246.3445	95.2042	1031.5200	50.4649	0.3069
Máximo	96.0942	0.0000	0.0000	0.0000	3.0102	254.8167	164.2087	1035.7600	50.5582	0.7931

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)
01/01/2018	95.5518	0.0000	0.0000	0.0000	2.9146	243.8445	66.0652	1033.7600	50.5165	0.0028
02/01/2018	95.6806	0.0000	0.0000	0.0000	2.8343	243.5667	66.7409	1032.8400	50.4937	-0.0126
03/01/2018	95.7874	0.0000	0.0000	0.0000	2.8452	243.7056	68.1767	1032.9100	50.0499	-0.0070
04/01/2018	95.7875	0.0000	0.0000	0.0000	2.7624	243.9000	70.6260	1032.4600	50.0491	0.0000
05/01/2018	95.8608	0.0000	0.0000	0.0000	2.7327	244.1222	69.4436	1032.3300	50.4891	-0.0406
06/01/2018	95.8761	0.0000	0.0000	0.0000	2.7255	243.3722	56.6900	1032.1600	50.4899	-0.0238
07/01/2018	95.9083	0.0000	0.0000	0.0000	2.7048	243.4556	55.4231	1031.8200	50.4810	-0.0014
08/01/2018	95.9369	0.0000	0.0000	0.0000	2.7111	243.2333	46.3014	1031.8500	50.4836	0.0042
09/01/2018	95.9474	0.0000	0.0000	0.0000	2.6898	243.4556	48.1595	1031.6200	50.4838	0.0112
10/01/2018	95.9870	0.0000	0.0000	0.0000	2.6559	243.5945	54.4096	1031.4300	50.4795	0.0224
11/01/2018	95.9835	0.0000	0.0000	0.0000	2.6588	243.8445	58.4637	1031.4900	50.4803	0.0322
12/01/2018	95.9228	0.0000	0.0000	0.0000	2.6811	243.8445	38.5310	1032.0100	50.4943	0.0056
13/01/2018	95.8498	0.0000	0.0000	0.0000	2.7369	243.2333	41.0648	1032.3700	50.5021	0.0000
14/01/2018	95.8798	0.0000	0.0000	0.0000	2.8089	245.0944	38.7844	1032.9300	50.0574	-0.0014
15/01/2018	95.8037	0.0000	0.0000	0.0000	2.8457	243.5111	42.3317	1033.0500	50.5112	0.0014
16/01/2018	95.8030	0.0000	0.0000	0.0000	2.8417	243.8445	26.8753	1033.0000	50.5118	0.0084
17/01/2018	95.8006	0.0000	0.0000	0.0000	2.8310	243.9834	43.5986	1032.8600	50.5030	-0.0014
18/01/2018	95.8040	0.0000	0.0000	0.0000	2.8338	243.6223	38.2776	1032.8100	50.4992	0.0028
19/01/2018	95.8120	0.0000	0.0000	0.0000	2.8359	244.2611	30.2538	1032.7600	50.4960	0.0028
20/01/2018	95.8123	0.0000	0.0000	0.0000	2.8270	243.4278	50.2710	1032.4900	50.4906	-0.0056
21/01/2018	95.8277	0.0000	0.0000	0.0000	2.7461	243.7056	55.3386	1031.5700	50.4693	0.0140
22/01/2018	95.9324	0.0000	0.0000	0.0000	2.6977	243.8445	55.3386	1030.8800	50.4542	0.0140
23/01/2018	96.0108	0.0000	0.0000	0.0000	2.6677	243.5945	56.2678	1030.4100	50.4433	-0.0042
24/01/2018	96.0508	0.0000	0.0000	0.0000	2.6446	243.7056	40.7270	1030.2700	50.4429	-0.0056
25/01/2018	96.0619	0.0000	0.0000	0.0000	2.6537	242.8167	49.7643	1030.3100	50.4442	-0.0014
26/01/2018	96.0171	0.0000	0.0000	0.0000	2.6806	243.7056	56.1833	1030.5200	50.4483	0.0056
27/01/2018	95.9715	0.0000	0.0000	0.0000	2.7225	243.5667	53.9029	1030.6700	50.4495	0.0000
28/01/2018	95.9310	0.0000	0.0000	0.0000	2.7697	243.9834	60.1530	1030.8500	50.4506	-0.0042
29/01/2018	95.9293	0.0000	0.0000	0.0000	2.7926	243.6223	45.4567	1031.0700	50.4519	-0.0042
30/01/2018	95.9311	0.0000	0.0000	0.0000	2.7984	242.7056	42.6695	1031.1300	50.4554	-0.0056
31/01/2018	95.9280	0.0000	0.0000	0.0000	2.7805	243.3445	44.9500	1030.9400	50.4547	0.0028
Mínimo	95.5518	0.0000	0.0000	0.0000	2.6446	242.7056	26.8753	1030.2700	50.0491	-0.0406

Observaciones:

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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 Rocío (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)
01/01/2018	95.6971	0.0000	0.0000	0.0000	2.9178	247.2183	114.4639	33.7056	50.5013	0.0714	0.0000	0.0000
02/01/2018	95.6979	0.0000	0.0000	0.0000	2.9175	243.2599	105.0910	38.5203	50.5012	1.5956		
03/01/2018	95.6966	0.0000	0.0000	0.0000	2.9182	243.4741	109.7280	38.5207	50.5013	0.0748		
04/01/2018	95.6964	0.0000	0.0000	0.0000	2.9184	243.3815	108.3182	38.5208	50.5014	1.5942		
05/01/2018	95.6998	0.0000	0.0000	0.0000	2.9161	243.5146	108.6838	38.5203	50.5022	3.1464		
06/01/2018	95.6974	0.0000	0.0000	0.0000	2.9179	243.3988	109.4468	38.5205	50.5013	0.8377		
07/01/2018	95.6956	0.0000	0.0000	0.0000	2.9188	243.3699	104.7148	38.5208	50.5012	0.8088		
08/01/2018	95.6954	0.0000	0.0000	0.0000	2.9190	243.5609	114.0837	38.5211	50.5013	1.6307		
09/01/2018	95.6957	0.0000	0.0000	0.0000	2.9188	243.3757	105.7835	38.5210	50.5013	2.3825		
10/01/2018	95.6995	0.0000	0.0000	0.0000	2.9164	243.4914	108.6769	38.5205	50.5016	2.3923		
11/01/2018	95.6961	0.0000	0.0000	0.0000	2.9186	243.5898	114.0627	38.5212	50.5016	1.6485		
12/01/2018	95.6975	0.0000	0.0000	0.0000	2.9177	243.3005	104.5636	38.5205	50.5012	3.9507		
13/01/2018	95.6947	0.0000	0.0000	0.0000	2.9194	243.4046	104.1101	38.5213	50.5011	0.0736		
14/01/2018	95.7006	0.0000	0.0000	0.0000	2.9156	243.1674	96.2037	38.5195	50.5008	4.6728		
15/01/2018	95.7033	0.0000	0.0000	0.0000	2.9145	243.3062	97.7224	38.5195	50.5016	1.5809		
16/01/2018	95.7020	0.0000	0.0000	0.0000	2.9152	243.4451	105.4320	38.5199	50.5016	2.3727		
17/01/2018	95.7063	0.0000	0.0000	0.0000	2.9120	243.2831	103.5019	38.5200	50.5026	2.3676		
18/01/2018	95.7092	0.0000	0.0000	0.0000	2.9103	242.9822	100.2501	38.5197	50.5028	5.4502		
19/01/2018	95.8129	0.0000	0.0000	0.0000	2.8252	243.2194	105.4214	38.5126	50.5159	0.8385		
20/01/2018	95.7016	0.0000	0.0000	0.0000	2.9158	243.4625	110.3468	38.5222	50.5036	3.1695		
21/01/2018	95.7016	0.0000	0.0000	0.0000	2.9159	243.4972	112.0728	38.5221	50.5036	4.7270		
22/01/2018	95.7028	0.0000	0.0000	0.0000	2.9153	243.6535	119.9336	38.5220	50.5037	2.4341		
23/01/2018	95.7026	0.0000	0.0000	0.0000	2.9154	243.5609	120.1129	38.5222	50.5038	0.1544		
24/01/2018	95.7033	0.0000	0.0000	0.0000	2.9150	243.4451	113.2576	38.5218	50.5036	0.1127		
25/01/2018	95.7002	0.0000	0.0000	0.0000	2.9170	243.3120	108.3182	38.5226	50.5037	2.4141		
26/01/2018	95.7025	0.0000	0.0000	0.0000	2.9157	243.4683	112.7127	38.5222	50.5039	2.3739		
27/01/2018	95.7040	0.0000	0.0000	0.0000	2.9147	243.4451	111.6932	38.5218	50.5038	0.0642		
28/01/2018	95.7050	0.0000	0.0000	0.0000	2.9141	243.4046	113.9291	38.5215	50.5038	1.5974		
29/01/2018	95.7020	0.0000	0.0000	0.0000	2.9157	243.3352	99.4767	38.5213	50.5027	6.1837		
30/01/2018	95.7052	0.0000	0.0000	0.0000	2.9140	243.1211	97.9017	38.5213	50.5037	-0.0075		
31/01/2018	95.7055	0.0000	0.0000	0.0000	2.9140	243.2137	98.7806	38.5209	50.5035	1.5473		

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

Mínimo	95.6947	0.0000	0.0000	0.0000	2.8252	242.9822	96.2037	33.7056	50.5008	-0.0075		
Promedio	95.7042	0.0000	0.0000	0.0000	2.9132	243.5052	107.7030	38.3654	50.5028	2.0084		
Máximo	95.8129	0.0000	0.0000	0.0000	2.9140	243.2137	98.7806	38.5213	50.5037	1.5473		
Desv. Est.	0.021232536	0	0	0	0.017052141	0.722849684	5.946721612	0.894147863	0.002753126	1.671089116		

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 Sulhídrico (mg/m ³)
01/01/2018	95.7012	0.0000	0.0000	0.0000	2.9207	273.1500	145.2280	38.5225	50.5025	0.2253
02/01/2018	95.7032	0.0000	0.0000	0.0000	2.9212	244.1222	137.2125	38.5221	50.5024	18.5554
03/01/2018	95.7026	0.0000	0.0000	0.0000	2.9225	244.2611	140.3345	38.5221	50.5023	0.2701
04/01/2018	95.7024	0.0000	0.0000	0.0000	2.9233	244.2611	137.9715	38.5221	50.5025	18.5623
05/01/2018	95.7042	0.0000	0.0000	0.0000	2.9232	245.6500	140.7560	38.5292	50.5132	18.5512
06/01/2018	95.7027	0.0000	0.0000	0.0000	2.9220	244.2611	142.3590	38.5221	50.5022	18.5330
07/01/2018	95.7006	0.0000	0.0000	0.0000	2.9220	244.2611	139.1530	38.5225	50.5024	18.5358
08/01/2018	95.6998	0.0000	0.0000	0.0000	2.9233	244.5389	147.5905	38.5225	50.5020	18.5512
09/01/2018	95.7022	0.0000	0.0000	0.0000	2.9212	244.1222	140.2500	38.5225	50.5023	18.5344
10/01/2018	95.7041	0.0000	0.0000	0.0000	2.9218	244.4000	145.3125	38.5232	50.5026	18.5372
11/01/2018	95.6990	0.0000	0.0000	0.0000	2.9228	244.4000	146.5780	38.5221	50.5024	18.5973
12/01/2018	95.7002	0.0000	0.0000	0.0000	2.9224	244.1222	139.3215	38.5221	50.5023	18.6113
13/01/2018	95.7001	0.0000	0.0000	0.0000	2.9230	244.4000	141.5155	38.5232	50.5023	0.2365
14/01/2018	95.7061	0.0000	0.0000	0.0000	2.9208	244.1222	129.5345	38.5221	50.5023	18.5861
15/01/2018	95.7077	0.0000	0.0000	0.0000	2.9192	244.4000	138.1405	38.5213	50.5032	18.6001
16/01/2018	95.7088	0.0000	0.0000	0.0000	2.9191	244.5389	143.3715	38.5213	50.5031	18.5414
17/01/2018	95.7118	0.0000	0.0000	0.0000	2.9165	244.2611	138.3935	38.5213	50.5037	18.6351
18/01/2018	95.7138	0.0000	0.0000	0.0000	2.9143	243.9833	135.7785	38.5221	50.5037	18.6239
19/01/2018	98.2943	0.0000	0.0000	0.0000	2.9165	244.1222	139.8280	38.5225	50.6629	18.5358
20/01/2018	95.7061	0.0000	0.0000	0.0000	2.9186	244.4000	150.8810	38.5240	50.5045	18.5498
21/01/2018	95.7080	0.0000	0.0000	0.0000	2.9186	244.4000	150.5435	38.5236	50.5045	18.5987
22/01/2018	95.7071	0.0000	0.0000	0.0000	2.9180	244.4000	154.3405	38.5236	50.5044	18.6253
23/01/2018	95.7075	0.0000	0.0000	0.0000	2.9190	244.2611	148.8560	38.5232	50.5044	0.2743
24/01/2018	95.7076	0.0000	0.0000	0.0000	2.9189	244.1222	137.8875	38.5232	50.5042	0.2309
25/01/2018	95.7077	0.0000	0.0000	0.0000	2.9200	243.9833	135.2720	38.5240	50.5043	18.5442
26/01/2018	95.7084	0.0000	0.0000	0.0000	2.9188	244.1222	142.6970	38.5236	50.5048	18.5861
27/01/2018	95.7082	0.0000	0.0000	0.0000	2.9193	244.1222	143.4560	38.5228	50.5047	0.2267
28/01/2018	95.7097	0.0000	0.0000	0.0000	2.9188	244.1222	139.7435	38.5232	50.5046	18.5582
29/01/2018	95.7078	0.0000	0.0000	0.0000	2.9205	243.9833	127.7625	38.5243	50.5058	18.5693
30/01/2018	95.7097	0.0000	0.0000	0.0000	2.9180	243.8445	152.9055	38.5236	50.5045	0.0518
31/01/2018	95.7104	0.0000	0.0000	0.0000	2.9191	243.8445	122.1940	38.5228	50.5046	18.5358
Máximo	98.2943	0.0000	0.0000	0.0000	2.9233	273.1500	154.3405	38.5292	50.6629	18.6351

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 Sulhídrico (mg/m ³)
01/01/2018	95.6930	0.0000	0.0000	0.0000	2.9147	243.0111	87.6856	0.0000	50.5003	-0.0322
02/01/2018	95.6922	0.0000	0.0000	0.0000	2.9141	242.7333	82.5388	38.5184	50.5005	-0.0378
03/01/2018	95.6908	0.0000	0.0000	0.0000	2.9142	242.8722	87.5168	38.5195	50.5003	-0.0294
04/01/2018	95.6895	0.0000	0.0000	0.0000	2.9146	242.7333	88.6980	38.5187	50.5006	-0.0406
05/01/2018	95.6864	0.0000	0.0000	0.0000	2.9134	242.8722	88.3605	38.5187	50.5007	-0.0294
06/01/2018	95.6916	0.0000	0.0000	0.0000	2.9142	242.5945	80.9357	38.5187	50.5004	-0.0378
07/01/2018	95.6912	0.0000	0.0000	0.0000	2.9156	242.7333	84.1419	38.5191	50.5003	-0.0350
08/01/2018	95.6892	0.0000	0.0000	0.0000	2.9162	243.0111	97.4726	38.5195	50.5005	-0.0224
09/01/2018	95.6917	0.0000	0.0000	0.0000	2.9144	242.8722	81.2732	38.5195	50.5003	-0.0224
10/01/2018	95.6910	0.0000	0.0000	0.0000	2.9135	242.8722	84.7325	38.5184	50.5009	-0.0196
11/01/2018	95.6893	0.0000	0.0000	0.0000	2.9166	243.1500	99.7511	38.5199	50.5008	0.0154
12/01/2018	95.6901	0.0000	0.0000	0.0000	2.9159	242.7333	80.1764	38.5187	50.4998	-0.0280
13/01/2018	95.6895	0.0000	0.0000	0.0000	2.9159	242.7333	81.1888	38.5195	50.4978	-0.0350
14/01/2018	95.6926	0.0000	0.0000	0.0000	2.9129	242.4556	73.3421	38.5169	50.4971	-0.0448
15/01/2018	95.6958	0.0000	0.0000	0.0000	2.9117	242.7333	75.1984	38.5169	50.4997	-0.0406
16/01/2018	95.6967	0.0000	0.0000	0.0000	2.9106	242.4556	76.3796	38.5180	50.5002	-0.0196
17/01/2018	95.7002	0.0000	0.0000	0.0000	2.9084	242.5945	82.5388	38.5187	50.5019	-0.0224
18/01/2018	95.7029	0.0000	0.0000	0.0000	2.9069	242.3167	77.8983	38.5180	50.5020	-0.0308
19/01/2018	95.6985	0.0000	0.0000	0.0000	0.8064	242.5944	82.2857	38.3321	50.4997	-0.0224
20/01/2018	95.6974	0.0000	0.0000	0.0000	2.9129	242.7333	83.6356	38.5202	50.5028	-0.0168
21/01/2018	95.6974	0.0000	0.0000	0.0000	2.9116	242.8722	89.7105	38.5199	50.5020	-0.0098
22/01/2018	95.6987	0.0000	0.0000	0.0000	2.9125	243.0111	98.9913	38.5210	50.5028	0.0294
23/01/2018	95.6975	0.0000	0.0000	0.0000	2.9120	242.8722	95.8698	38.5202	50.5030	0.0266
24/01/2018	95.6971	0.0000	0.0000	0.0000	2.9122	243.0111	96.1229	38.5202	50.5021	0.0098
25/01/2018	95.6956	0.0000	0.0000	0.0000	2.9119	242.7333	87.3481	38.5206	50.5032	-0.0196
26/01/2018	95.6974	0.0000	0.0000	0.0000	2.9117	243.0111	87.2637	38.5206	50.5029	-0.0378
27/01/2018	95.6971	0.0000	0.0000	0.0000	2.9121	243.0111	92.0730	38.5210	50.5024	-0.0224
28/01/2018	95.6975	0.0000	0.0000	0.0000	2.9112	243.0111	96.4604	38.5199	50.5031	-0.0154
29/01/2018	95.6957	0.0000	0.0000	0.0000	2.9120	242.7333	74.2703	38.5187	50.4999	-0.0378
30/01/2018	95.6989	0.0000	0.0000	0.0000	2.9108	242.5945	78.5733	38.5199	50.5031	-0.0322
31/01/2018	95.6981	0.0000	0.0000	0.0000	2.9109	242.7333	82.3701	38.5172	50.4983	-0.0322
Mínimo	95.6864	0.0000	0.0000	0.0000	0.8064	242.3167	73.3421	0.0000	50.4971	-0.0448

Observaciones:

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