

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 Sulhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/12/2022	94.2716	0.0000	0.0000	0.0000	3.4740	248.5399	14.4358	38.4537	50.0499	1.1895	0.0000	0.0000
02/12/2022	94.1908	0.0000	0.0000	0.0000	3.3581	251.5971	14.8574	38.5528	50.0913	1.3541		
03/12/2022	93.8060	0.0000	0.0000	0.0000	3.3303	261.8116	16.8980	38.9026	50.2881	2.0093		
04/12/2022	93.5413	0.0000	0.0000	0.0000	3.5118	263.3302	17.0565	39.0530	50.3842	1.9697		
05/12/2022	93.7141	0.0000	0.0000	0.0000	3.6579	258.9769	18.7061	38.8659	50.2925	1.7375		
06/12/2022	93.6744	0.0000	0.0000	0.0000	3.4950	261.0854	16.2742	38.9452	50.3165	1.8360		
07/12/2022	93.2083	0.0000	0.0000	0.0000	3.4370	267.5844	16.9102	39.3314	50.5248	2.1374		
08/12/2022	94.1017	0.0000	0.0000	0.0000	3.4406	254.0922	17.4492	38.6144	50.1186	1.3859		
09/12/2022	93.7246	0.0000	0.0000	0.0000	3.2079	263.6140	17.7840	39.0381	50.3573	1.8438		
10/12/2022	93.4300	0.0000	0.0000	0.0000	3.3812	272.4880	23.3879	39.2620	50.4917	2.0382		
11/12/2022	93.3241	0.0000	0.0000	0.0000	3.5732	270.1281	32.9951	39.2314	50.4910	1.8863		
12/12/2022	92.9551	0.0000	0.0000	0.0000	3.6358	270.9444	27.0496	39.4810	50.6212	2.1884		
13/12/2022	92.8826	0.0000	0.0000	0.0000	3.5845	272.6661	27.6272	39.5916	50.6920	2.5598		
14/12/2022	92.7444	0.0000	0.0000	0.0000	3.5325	272.6549	26.2942	39.7105	50.7484	2.7551		
15/12/2022	92.8114	0.0000	0.0000	0.0000	3.4929	272.1156	23.1466	39.6801	50.7327	2.6402		
16/12/2022	92.8813	0.0000	0.0000	0.0000	3.4993	271.6901	23.2741	39.6414	50.7229	2.8141		
17/12/2022	92.3986	0.0000	0.0000	0.0000	3.7948	269.3884	19.5119	39.3923	50.4548	2.5157		
18/12/2022	92.9077	0.0000	0.0000	0.0000	3.4786	269.4373	20.4754	39.3653	50.4852	2.5367		
19/12/2022	93.2827	0.0000	0.0000	0.0000	3.5611	262.5508	21.3530	38.9881	50.2689	1.6984		
20/12/2022	93.9326	0.0000	0.0000	0.0000	3.5063	255.6930	19.5218	38.6500	50.1180	1.6047		
21/12/2022	93.2928	0.0000	0.0000	0.0000	3.5675	264.1949	18.8493	39.2028	50.4482	2.2996		
22/12/2022	93.4948	0.0000	0.0000	0.0000	3.3974	265.0722	19.1209	39.1723	50.4613	2.3445		
23/12/2022	93.1695	0.0000	0.0000	0.0000	3.2857	269.3906	18.6269	39.4482	50.5960	2.3204		
24/12/2022	93.5151	0.0000	0.0000	0.0000	3.3222	265.8124	18.8948	39.1968	50.4713	2.1755		
25/12/2022	93.7542	0.0000	0.0000	0.0000	3.3811	262.1064	17.0364	38.9756	50.3410	1.7236		
26/12/2022	94.1523	0.0000	0.0000	0.0000	3.4975	252.8719	15.1189	38.5745	50.1158	1.2664		
27/12/2022	93.6696	0.0000	0.0000	0.0000	3.3808	261.8755	14.9538	39.0047	50.3513	1.7325		
28/12/2022	94.0569	0.0000	0.0000	0.0000	3.3475	255.2993	15.8110	38.6990	50.1854	1.4393		
29/12/2022	94.1846	0.0000	0.0000	0.0000	3.3915	252.6158	14.8642	38.5558	50.0989	1.2776		
30/12/2022	93.7961	0.0000	0.0000	0.0000	3.6720	252.1408	14.2506	38.7478	50.1996	1.5834		
31/12/2022	93.0819	0.0000	0.0000	0.0000	4.0168	260.0228	14.0421	39.1763	50.4207	1.9553		

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

Mínimo	92.3986	0.0000	0.0000	0.0000	3.2079	248.5399	14.0421	38.4537	50.0499	1.1895		
Promedio	93.4823	0.0000	0.0000	0.0000	3.4907	262.9610	19.2444	39.0808	50.3851	1.9619		
Máximo	94.2716	0.0000	0.0000	0.0000	4.0168	272.6661	32.9951	39.7105	50.7484	2.8141		
Desv. Est.	0.496135683	0	0	0	0.158624069	7.301309647	4.550637371	0.3631499	0.203845772	0.461642524		

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)
01/12/2022	94.7354	0.0000	0.0000	0.0000	3.6180	257.7872	17.7125	38.7754	50.2285	1.5406
02/12/2022	94.6670	0.0000	0.0000	0.0000	3.5383	267.5051	19.1297	39.3654	50.5372	1.9574
03/12/2022	94.1018	0.0000	0.0000	0.0000	3.4063	265.9624	19.4853	39.0998	50.4001	2.3618
04/12/2022	93.8305	0.0000	0.0000	0.0000	3.6348	268.4384	18.9103	39.3956	50.5768	2.1578
05/12/2022	93.9549	0.0000	0.0000	0.0000	3.8295	265.0686	22.5595	39.0618	50.3928	2.2408
06/12/2022	94.5056	0.0000	0.0000	0.0000	3.6461	267.0880	20.4410	39.3159	50.5268	2.4914
07/12/2022	93.5878	0.0000	0.0000	0.0000	3.4932	270.7969	20.9468	39.4921	50.6178	2.8023
08/12/2022	94.6502	0.0000	0.0000	0.0000	3.5879	271.1343	22.5729	39.5308	50.6440	2.5807
09/12/2022	94.6607	0.0000	0.0000	0.0000	3.4513	271.8691	22.4670	39.5673	50.6757	2.5114
10/12/2022	94.0634	0.0000	0.0000	0.0000	3.4904	278.0980	26.8938	39.5543	50.6620	2.3676
11/12/2022	93.6348	0.0000	0.0000	0.0000	3.6994	277.3463	37.0035	39.4209	50.6079	2.0331
12/12/2022	93.9062	0.0000	0.0000	0.0000	4.0920	279.0573	31.8111	39.9946	50.8942	2.5767
13/12/2022	93.5844	0.0000	0.0000	0.0000	3.8840	279.1914	29.4263	39.8191	50.8442	3.3405
14/12/2022	93.3097	0.0000	0.0000	0.0000	3.7053	278.0992	31.6705	40.1734	50.9857	3.6693
15/12/2022	93.1650	0.0000	0.0000	0.0000	3.5872	277.7865	25.5090	40.0560	50.9233	3.2855
16/12/2022	93.8592	0.0000	0.0000	0.0000	3.6583	281.3353	26.4259	40.7005	51.3078	5.0094
17/12/2022	94.2617	0.0000	0.0000	0.0000	4.2872	271.8228	23.2363	39.6508	50.6779	3.1043
18/12/2022	93.4416	0.0000	0.0000	0.0000	3.9287	271.3953	23.5977	39.4686	50.5960	2.9063
19/12/2022	94.9949	0.0000	0.0000	0.0000	4.1477	268.2634	25.1908	39.4031	50.4260	2.9217
20/12/2022	94.8050	0.0000	0.0000	0.0000	3.8610	263.4648	22.6053	39.1859	50.3862	2.3857
21/12/2022	94.5631	0.0000	0.0000	0.0000	3.8676	269.1287	20.6141	39.4857	50.6165	3.0113
22/12/2022	94.5284	0.0000	0.0000	0.0000	3.6618	269.5292	21.7141	39.5766	50.6615	3.1510
23/12/2022	93.4115	0.0000	0.0000	0.0000	3.5640	270.3985	21.0524	39.5889	50.6775	2.8404
24/12/2022	94.1344	0.0000	0.0000	0.0000	3.4575	270.0874	20.7739	39.5152	50.6496	2.8238
25/12/2022	94.1091	0.0000	0.0000	0.0000	3.4769	263.9588	19.5328	39.1274	50.4179	2.1830
26/12/2022	94.5636	0.0000	0.0000	0.0000	3.6136	260.7521	18.2434	38.8756	50.2917	1.7159
27/12/2022	94.4700	0.0000	0.0000	0.0000	3.5132	266.2047	16.9124	39.2600	50.5048	2.1612
28/12/2022	94.7314	0.0000	0.0000	0.0000	3.4492	264.2776	18.2364	39.1773	50.4594	2.2014
29/12/2022	94.7840	0.0000	0.0000	0.0000	3.5698	260.5329	17.2820	39.0212	50.3584	1.7431
30/12/2022	94.4937	0.0000	0.0000	0.0000	4.0902	268.2505	15.9570	39.5852	50.6677	2.5999
31/12/2022	93.7368	0.0000	0.0000	0.0000	4.4287	267.5846	16.7925	39.5103	50.6443	2.6586
Máximo	94.9949	0.0000	0.0000	0.0000	4.4287	281.3353	37.0035	40.7005	51.3078	5.0094

Observaciones: 16.12.22. SE PRESENTA ALARMA SUPERIOR DE H2S, SE COMUNICA A SCADA CENAGAS QUIEN INFORMA QUE ES UN BACHE DERIVADO DE UN CAMBIO DE CORRIENTE QUE REALIZARON. SE MANTIENE EN MONITOREO. ESTA SITUACIÓN DURÓ ESCASOS MINUTOS.

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)
01/12/2022	93.8604	0.0000	0.0000	0.0000	3.1993	241.1909	11.9298	38.1246	49.8498	0.8798
02/12/2022	93.2215	0.0000	0.0000	0.0000	3.2389	240.1522	11.7364	38.1865	49.8921	0.9268
03/12/2022	93.5439	0.0000	0.0000	0.0000	3.2234	256.9596	13.6924	38.6618	50.1544	1.4567
04/12/2022	93.0893	0.0000	0.0000	0.0000	3.3311	260.4262	15.2782	38.8741	50.2921	1.6082
05/12/2022	93.3608	0.0000	0.0000	0.0000	3.4378	255.1671	15.9637	38.7109	50.1944	1.2645
06/12/2022	93.2204	0.0000	0.0000	0.0000	3.3400	253.8495	13.2125	38.3414	49.9875	1.0456
07/12/2022	93.0240	0.0000	0.0000	0.0000	3.3624	264.3992	13.7767	39.0455	50.3614	1.5849
08/12/2022	92.9583	0.0000	0.0000	0.0000	3.3120	245.2803	13.1453	38.2047	49.8704	0.8338
09/12/2022	93.1001	0.0000	0.0000	0.0000	3.0017	247.8396	14.1511	38.2047	49.8531	0.9352
10/12/2022	93.0254	0.0000	0.0000	0.0000	3.2828	264.2679	20.8810	38.8208	50.2148	1.6128
11/12/2022	93.0864	0.0000	0.0000	0.0000	3.3957	267.1298	28.0907	39.0186	50.3707	1.7414
12/12/2022	92.3523	0.0000	0.0000	0.0000	3.5116	254.6256	22.1076	38.4684	50.0699	1.3881
13/12/2022	92.4914	0.0000	0.0000	0.0000	3.4787	262.4392	24.0235	38.9520	50.3594	1.7548
14/12/2022	92.1711	0.0000	0.0000	0.0000	3.4293	267.7132	21.2877	39.2608	50.5063	2.0061
15/12/2022	92.3342	0.0000	0.0000	0.0000	3.4130	268.0756	20.2914	39.4131	50.5919	1.9774
16/12/2022	91.6271	0.0000	0.0000	0.0000	3.3408	258.4469	19.2701	38.7866	50.2688	1.3767
17/12/2022	91.2864	0.0000	0.0000	0.0000	3.3293	257.4869	17.6166	38.5370	50.1198	1.4353
18/12/2022	92.3052	0.0000	0.0000	0.0000	3.0993	267.8667	18.1850	39.2559	50.3214	2.1557
19/12/2022	91.8683	0.0000	0.0000	0.0000	2.9976	247.2532	18.7503	38.1209	49.8539	0.0000
20/12/2022	92.9253	0.0000	0.0000	0.0000	3.2231	246.8051	16.2426	38.1887	49.8723	0.9075
21/12/2022	92.5500	0.0000	0.0000	0.0000	3.3943	250.9450	17.3365	38.3716	50.0087	1.2761
22/12/2022	92.9026	0.0000	0.0000	0.0000	3.2718	254.0854	17.1855	38.4148	50.0806	1.5788
23/12/2022	92.8277	0.0000	0.0000	0.0000	3.1789	266.5921	16.6714	39.2611	50.4943	1.8883
24/12/2022	93.0331	0.0000	0.0000	0.0000	3.1878	261.1156	17.3674	38.7914	50.2672	1.7370
25/12/2022	93.5085	0.0000	0.0000	0.0000	3.1934	259.8304	15.1507	38.8037	50.2413	1.3731
26/12/2022	93.7931	0.0000	0.0000	0.0000	3.3569	244.0965	11.8127	38.2520	49.9508	0.8704
27/12/2022	93.3824	0.0000	0.0000	0.0000	3.2743	250.1317	12.8568	38.3425	49.9960	0.9216
28/12/2022	93.4303	0.0000	0.0000	0.0000	3.1698	244.8167	13.5559	38.2036	49.9223	0.9267
29/12/2022	93.5850	0.0000	0.0000	0.0000	3.1849	245.6221	12.8078	38.1783	49.8917	1.0207
30/12/2022	92.7813	0.0000	0.0000	0.0000	3.3959	240.8810	12.7477	38.2617	49.8836	1.0373
31/12/2022	92.7646	0.0000	0.0000	0.0000	3.8351	244.9698	11.8091	38.5292	50.0184	1.2402
Mínimo	91.2864	0.0000	0.0000	0.0000	2.9976	240.1522	11.7364	38.1209	49.8498	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 Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/12/2022	94.3194	0.0000	0.0000	0.0000	3.3869	251.3693	137.1232	38.4128	50.0020	0.0000	0.0000	0.0000
02/12/2022	94.3538	0.0000	0.0000	0.0000	3.3782	250.4537	139.1498	38.3881	49.9904	0.0057		
03/12/2022	94.3094	0.0000	0.0000	0.0000	3.3587	251.5031	131.8607	38.4334	50.0162	0.0294		
04/12/2022	94.2054	0.0000	0.0000	0.0000	3.3375	254.3946	129.2370	38.5303	50.0706	0.0845		
05/12/2022	94.1013	0.0000	0.0000	0.0000	3.3592	255.6479	129.9831	38.6070	50.1160	0.1151		
06/12/2022	94.0328	0.0000	0.0000	0.0000	3.4111	256.4348	124.6827	38.6505	50.1445	0.3642		
07/12/2022	93.9602	0.0000	0.0000	0.0000	3.4177	258.4640	118.1617	38.7120	50.1787	0.3584		
08/12/2022	93.8697	0.0000	0.0000	0.0000	3.4077	259.4931	115.6550	38.7894	50.2215	0.3304		
09/12/2022	93.9354	0.0000	0.0000	0.0000	3.3984	259.5576	112.8189	38.7433	50.1927	0.2446		
10/12/2022	93.9353	0.0000	0.0000	0.0000	3.3649	260.1271	115.8547	38.7588	50.1981	0.2743		
11/12/2022	93.8827	0.0000	0.0000	0.0000	3.3583	262.7947	123.6662	38.8144	50.2303	0.2813		
12/12/2022	93.7603	0.0000	0.0000	0.0000	3.4011	264.8550	118.0039	38.9010	50.2833	0.2982		
13/12/2022	93.6153	0.0000	0.0000	0.0000	3.4406	266.0527	114.3339	39.0026	50.3431	0.2956		
14/12/2022	93.4855	0.0000	0.0000	0.0000	3.4592	267.5545	114.0375	39.1076	50.4054	0.3093		
15/12/2022	93.3600	0.0000	0.0000	0.0000	3.4537	268.3044	114.2357	39.2110	50.4628	0.3309		
16/12/2022	93.2934	0.0000	0.0000	0.0000	3.4369	268.3232	119.4396	39.2705	50.4963	0.3283		
17/12/2022	93.2222	0.0000	0.0000	0.0000	3.4550	268.3184	122.1968	39.2962	50.5058	0.2854		
18/12/2022	93.2296	0.0000	0.0000	0.0000	3.4574	267.8036	124.9926	39.2533	50.4713	0.2692		
19/12/2022	93.2460	0.0000	0.0000	0.0000	3.4549	267.6374	133.0810	39.2016	50.4293	0.2906		
20/12/2022	93.3444	0.0000	0.0000	0.0000	3.4534	267.1610	139.1304	39.0995	50.3653	0.2907		
21/12/2022	93.4532	0.0000	0.0000	0.0000	3.4721	264.6869	124.5656	39.0181	50.3236	0.2995		
22/12/2022	93.4738	0.0000	0.0000	0.0000	3.4895	265.5896	131.9223	39.0203	50.3440	0.3024		
23/12/2022	93.4907	0.0000	0.0000	0.0000	3.4720	264.0992	121.4475	39.0266	50.3401	0.0000		
24/12/2022	93.4705	0.0000	0.0000	0.0000	3.4345	264.7557	118.3151	39.0720	50.3697	0.0000		
25/12/2022	93.5017	0.0000	0.0000	0.0000	3.4016	264.7349	97.6718	39.0819	50.3815	0.0000		
26/12/2022	93.5929	0.0000	0.0000	0.0000	3.3939	264.0843	109.4018	39.0251	50.3533	0.0000		
27/12/2022	93.7111	0.0000	0.0000	0.0000	3.4021	262.7737	99.4370	38.9310	50.3029	0.0001		
28/12/2022	93.7012	0.0000	0.0000	0.0000	3.3977	261.9734	97.5878	38.9412	50.3086	0.2811		
29/12/2022	93.7759	0.0000	0.0000	0.0000	3.3816	262.2069	93.8195	38.8901	50.2821	0.2260		
30/12/2022	93.8576	0.0000	0.0000	0.0000	3.3840	259.1938	94.4545	38.8211	50.2446	0.2311		
31/12/2022	93.9544	0.0000	0.0000	0.0000	3.4350	256.1171	91.2235	38.7175	50.1872	0.2044		

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

Mínimo	93.2222	0.0000	0.0000	0.0000	3.3375	250.4537	91.2235	38.3881	49.9904	0.0000		
Promedio	93.7240	0.0000	0.0000	0.0000	3.4147	261.8215	117.9836	38.8945	50.2762	0.2042		
Máximo	94.3538	0.0000	0.0000	0.0000	3.4895	268.3232	139.1498	39.2962	50.5058	0.3642		
Desv. Est.	0.337001208	0	0	0	0.039903832	5.378387326	13.5744	0.255962755	0.142758246	0.1331		

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)
01/12/2022	94.3381	0.0000	0.0000	0.0000	3.4007	254.5758	190.2080	38.4420	50.0154	0.0065
02/12/2022	94.3770	0.0000	0.0000	0.0000	3.3891	251.6101	189.8480	38.4215	50.0109	0.0753
03/12/2022	94.3805	0.0000	0.0000	0.0000	3.3789	253.4393	196.8820	38.5035	50.0561	0.3577
04/12/2022	94.2797	0.0000	0.0000	0.0000	3.3463	258.1994	185.5270	38.6052	50.1145	0.5264
05/12/2022	94.1892	0.0000	0.0000	0.0000	3.4029	256.9409	182.9430	38.6700	50.1556	0.5685
06/12/2022	94.0737	0.0000	0.0000	0.0000	3.4385	257.6369	188.9820	38.6882	50.1668	0.5221
07/12/2022	94.0510	0.0000	0.0000	0.0000	3.4335	260.1624	185.3350	38.7992	50.2269	0.5230
08/12/2022	93.9321	0.0000	0.0000	0.0000	3.4163	260.9783	168.0220	38.8707	50.2685	0.6955
09/12/2022	93.9966	0.0000	0.0000	0.0000	3.4103	261.3622	160.6350	38.7791	50.2162	0.3870
10/12/2022	93.9782	0.0000	0.0000	0.0000	3.3803	261.8678	161.9570	38.8078	50.2247	0.5651
11/12/2022	93.9402	0.0000	0.0000	0.0000	3.3735	262.5729	164.7290	38.8663	50.2618	0.4742
12/12/2022	93.8525	0.0000	0.0000	0.0000	3.4387	266.0018	174.2620	38.9631	50.3192	0.6254
13/12/2022	93.7242	0.0000	0.0000	0.0000	3.4666	268.6214	158.3920	39.0987	50.3995	0.5884
14/12/2022	93.5709	0.0000	0.0000	0.0000	3.4698	268.3350	162.2690	39.1781	50.4453	0.5710
15/12/2022	93.4775	0.0000	0.0000	0.0000	3.4667	269.6402	164.8800	39.2924	50.5087	0.7602
16/12/2022	93.3961	0.0000	0.0000	0.0000	3.4458	269.3195	169.3140	39.3475	50.5404	0.6163
17/12/2022	93.2903	0.0000	0.0000	0.0000	3.4896	269.9590	178.5900	39.3423	50.5382	0.5746
18/12/2022	93.2576	0.0000	0.0000	0.0000	3.4852	268.5907	179.3070	39.2883	50.4923	0.5705
19/12/2022	93.3299	0.0000	0.0000	0.0000	3.4868	269.0247	192.5030	39.2544	50.4709	0.6340
20/12/2022	93.4285	0.0000	0.0000	0.0000	3.4672	270.5666	201.4170	39.1509	50.3907	0.4878
21/12/2022	93.5042	0.0000	0.0000	0.0000	3.5034	266.2786	172.5800	39.0391	50.3329	0.5499
22/12/2022	93.4979	0.0000	0.0000	0.0000	3.5037	264.8952	174.6740	39.0428	50.3485	0.6745
23/12/2022	93.5067	0.0000	0.0000	0.0000	3.4831	265.5046	172.0670	39.0630	50.3626	0.1453
24/12/2022	93.4910	0.0000	0.0000	0.0000	3.4566	265.4679	154.1670	39.1013	50.3894	0.0129
25/12/2022	93.5398	0.0000	0.0000	0.0000	3.4178	265.3207	126.5790	39.1010	50.3890	0.0163
26/12/2022	93.7113	0.0000	0.0000	0.0000	3.4007	265.4769	145.5540	39.0693	50.3771	0.0032
27/12/2022	93.7273	0.0000	0.0000	0.0000	3.4072	263.8852	141.4750	38.9553	50.3154	0.0213
28/12/2022	93.7238	0.0000	0.0000	0.0000	3.3994	265.2882	138.5710	38.9572	50.3160	0.3674
29/12/2022	93.8304	0.0000	0.0000	0.0000	3.3954	263.1926	121.5140	38.9303	50.3047	0.3088
30/12/2022	93.9269	0.0000	0.0000	0.0000	3.4191	264.0402	117.0680	38.8622	50.2664	0.3282
31/12/2022	93.9979	0.0000	0.0000	0.0000	3.4620	264.7156	124.5040	38.7922	50.2320	0.2845
Máximo	94.3805	0.0000	0.0000	0.0000	3.5037	270.5666	201.4170	39.3475	50.5404	0.7602

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)
01/12/2022	94.2877	0.0000	0.0000	0.0000	3.3686	249.4659	91.5450	38.3969	49.9954	0.0000
02/12/2022	94.3146	0.0000	0.0000	0.0000	3.3690	249.2378	96.8591	38.3686	49.9772	0.0000
03/12/2022	94.2320	0.0000	0.0000	0.0000	3.3480	249.2993	83.6719	38.3686	49.9789	0.0000
04/12/2022	94.1193	0.0000	0.0000	0.0000	3.3304	251.7957	83.4700	38.4651	50.0320	0.0000
05/12/2022	94.0085	0.0000	0.0000	0.0000	3.3299	253.8352	85.4905	38.5426	50.0764	0.0000
06/12/2022	93.9808	0.0000	0.0000	0.0000	3.3838	255.3263	69.9349	38.6197	50.1249	0.1564
07/12/2022	93.8512	0.0000	0.0000	0.0000	3.4126	256.2917	68.5870	38.6387	50.1362	0.1625
08/12/2022	93.7730	0.0000	0.0000	0.0000	3.3993	257.3677	71.2999	38.7370	50.1901	0.1695
09/12/2022	93.8872	0.0000	0.0000	0.0000	3.3817	257.7859	75.9146	38.6934	50.1639	0.1326
10/12/2022	93.8874	0.0000	0.0000	0.0000	3.3529	258.1411	78.3611	38.7143	50.1729	0.1318
11/12/2022	93.8197	0.0000	0.0000	0.0000	3.3494	260.4726	93.1745	38.7631	50.1995	0.1504
12/12/2022	93.6617	0.0000	0.0000	0.0000	3.3686	263.5579	80.4357	38.8387	50.2464	0.1561
13/12/2022	93.4940	0.0000	0.0000	0.0000	3.4250	263.8734	78.1401	38.9128	50.2905	0.1480
14/12/2022	93.3955	0.0000	0.0000	0.0000	3.4507	266.1237	77.5808	39.0369	50.3647	0.1640
15/12/2022	93.2586	0.0000	0.0000	0.0000	3.4480	266.6607	74.9060	39.1144	50.4088	0.1489
16/12/2022	93.2015	0.0000	0.0000	0.0000	3.4329	267.2404	79.8914	39.1844	50.4467	0.1505
17/12/2022	93.1469	0.0000	0.0000	0.0000	3.4290	267.2366	82.2158	39.2753	50.4969	0.1462
18/12/2022	93.1686	0.0000	0.0000	0.0000	3.4341	266.8602	83.9345	39.2269	50.4583	0.1396
19/12/2022	93.1638	0.0000	0.0000	0.0000	3.4250	266.6031	87.9913	39.1624	50.3949	0.1407
20/12/2022	93.2443	0.0000	0.0000	0.0000	3.4312	265.2120	92.5369	39.0414	50.3335	0.1405
21/12/2022	93.4225	0.0000	0.0000	0.0000	3.4419	263.1335	84.5430	38.9851	50.3075	0.1300
22/12/2022	93.4471	0.0000	0.0000	0.0000	3.4797	263.8917	104.9910	39.0008	50.3163	0.1595
23/12/2022	93.4629	0.0000	0.0000	0.0000	3.4543	263.4323	85.3031	39.0060	50.3272	0.0000
24/12/2022	93.4550	0.0000	0.0000	0.0000	3.4171	264.2631	97.4497	39.0436	50.3521	0.0000
25/12/2022	93.4564	0.0000	0.0000	0.0000	3.3883	264.2640	81.9638	39.0678	50.3761	0.0000
26/12/2022	93.5381	0.0000	0.0000	0.0000	3.3899	262.4422	80.5461	38.9318	50.3043	0.0000
27/12/2022	93.6848	0.0000	0.0000	0.0000	3.3983	261.9347	65.7156	38.9173	50.2956	0.0000
28/12/2022	93.6844	0.0000	0.0000	0.0000	3.3939	243.4278	63.8987	38.9222	50.2990	0.0080
29/12/2022	93.7185	0.0000	0.0000	0.0000	3.3684	260.8534	73.1826	38.8514	50.2609	0.1643
30/12/2022	93.8175	0.0000	0.0000	0.0000	3.3700	256.2166	78.0832	38.7545	50.2111	0.1254
31/12/2022	93.9013	0.0000	0.0000	0.0000	3.4173	253.3635	65.9171	38.6603	50.1516	0.1431
Mínimo	93.1469	0.0000	0.0000	0.0000	3.3299	243.4278	63.8987	38.3686	49.9772	0.0000

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)
01/12/2022	94.1701	0.0000	0.0000	0.0000	3.4005	241.3321	22.5585	38.4675	50.0208	0.0951	0.0000	0.0000
02/12/2022	94.2911	0.0000	0.0000	0.0000	3.4434	239.1737	22.1173	38.3737	49.9662	0.0390		
03/12/2022	94.1712	0.0000	0.0000	0.0000	3.3422	240.7753	22.1918	38.4968	50.0200	0.0641		
04/12/2022	93.8040	0.0000	0.0000	0.0000	3.2884	246.0151	22.8909	38.8377	50.2104	0.1700		
05/12/2022	93.5449	0.0000	0.0000	0.0000	3.4443	246.9685	22.9803	38.9925	50.3071	0.2008		
06/12/2022	93.6430	0.0000	0.0000	0.0000	3.6134	245.4125	22.9536	38.8576	50.2442	0.1881		
07/12/2022	93.6999	0.0000	0.0000	0.0000	3.4749	245.6583	23.7460	38.8556	50.2260	0.2186		
08/12/2022	93.2301	0.0000	0.0000	0.0000	3.3933	248.8807	23.5656	39.2457	50.4340	0.3266		
09/12/2022	93.8568	0.0000	0.0000	0.0000	3.4051	245.0505	23.3823	38.7429	50.1500	0.1922		
10/12/2022	93.8051	0.0000	0.0000	0.0000	3.2034	246.2261	23.3517	38.8897	50.2280	0.1787		
11/12/2022	93.4990	0.0000	0.0000	0.0000	3.3045	252.1487	23.5061	39.1380	50.3746	0.3127		
12/12/2022	93.3099	0.0000	0.0000	0.0000	3.4824	254.6437	24.6440	39.2179	50.4415	0.1995		
13/12/2022	93.0512	0.0000	0.0000	0.0000	3.6135	252.1679	27.0880	39.3117	50.4949	0.2633		
14/12/2022	92.7844	0.0000	0.0000	0.0000	3.5502	254.3904	26.8891	39.6097	50.6614	0.0000		
15/12/2022	92.8355	0.0000	0.0000	0.0000	3.4981	252.8533	27.1091	39.5759	50.6356	0.5051		
16/12/2022	92.7316	0.0000	0.0000	0.0000	3.4435	252.3048	26.4826	39.6724	50.6831	0.6145		
17/12/2022	92.7349	0.0000	0.0000	0.0000	3.4552	252.4766	25.9428	39.6852	50.6992	0.7623		
18/12/2022	92.4285	0.0000	0.0000	0.0000	3.7755	250.0398	25.5412	39.3148	50.3705	0.4582		
19/12/2022	93.0060	0.0000	0.0000	0.0000	3.3601	250.8729	24.6936	39.3199	50.4303	0.4782		
20/12/2022	93.3050	0.0000	0.0000	0.0000	3.4754	249.7444	22.0136	38.0323	48.1522	0.4291		
21/12/2022	94.0191	0.0000	0.0000	0.0000	3.3902	244.8412	23.6443	38.5841	50.0825	0.2537		
22/12/2022	93.2806	0.0000	0.0000	0.0000	3.5884	246.2925	23.6708	39.0824	50.2747	0.4121		
23/12/2022	93.3730	0.0000	0.0000	0.0000	3.3948	248.7631	23.4221	39.1936	50.4426	0.5326		
24/12/2022	93.2357	0.0000	0.0000	0.0000	3.2652	249.3691	24.1195	39.3273	50.4785	0.4486		
25/12/2022	93.3470	0.0000	0.0000	0.0000	3.2567	249.7391	24.2178	39.2564	50.4732	0.3693		
26/12/2022	93.7428	0.0000	0.0000	0.0000	3.3180	247.3275	23.4946	38.9355	50.2797	0.2475		
27/12/2022	94.0778	0.0000	0.0000	0.0000	3.4290	244.6955	23.4892	38.5955	50.1607	0.2812		
28/12/2022	93.6974	0.0000	0.0000	0.0000	3.3912	245.0966	23.8955	38.8948	50.2017	0.4010		
29/12/2022	93.9183	0.0000	0.0000	0.0000	3.3469	245.2392	23.2405	38.7493	50.1863	0.4465		
30/12/2022	94.2671	0.0000	0.0000	0.0000	3.2227	242.4792	22.8980	38.4886	50.0202	0.2221		
31/12/2022	94.0122	0.0000	0.0000	0.0000	3.2362	244.0405	22.8025	38.6939	50.1358	0.0259		

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

Mínimo	92.4285	0.0000	0.0000	0.0000	3.2034	239.1737	22.0136	38.0323	48.1522	0.0000		
Promedio	93.5120	0.0000	0.0000	0.0000	3.4131	247.5813	23.9530	38.9819	50.2415	0.3012		
Máximo	94.2911	0.0000	0.0000	0.0000	3.7755	254.6437	27.1091	39.6852	50.6992	0.7623		
Desv. Est.	0.505011977	0	0	0	0.128338279	4.033298987	1.444242174	0.409821164	0.437788708	0.180742348		

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: 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)
01/12/2022	94.8467	0.0000	0.0000	0.0000	3.6449	246.9784	25.2673	39.0469	50.3487	0.3173
02/12/2022	94.7082	0.0000	0.0000	0.0000	3.6228	242.1615	25.3324	38.6443	50.1184	0.0945
03/12/2022	94.6335	0.0000	0.0000	0.0000	3.5017	248.7221	25.2310	39.3137	50.4671	0.1828
04/12/2022	94.0971	0.0000	0.0000	0.0000	3.3619	248.6248	25.3916	39.0898	50.3384	0.3476
05/12/2022	93.8331	0.0000	0.0000	0.0000	3.6370	249.5586	25.6094	39.3673	50.5197	0.3904
06/12/2022	93.9318	0.0000	0.0000	0.0000	3.7895	249.9121	25.8632	39.2485	50.4401	0.5097
07/12/2022	94.4539	0.0000	0.0000	0.0000	3.5941	248.7045	26.2258	39.2652	50.4521	0.3549
08/12/2022	93.5657	0.0000	0.0000	0.0000	3.4560	249.9812	25.9498	39.4098	50.5282	0.4511
09/12/2022	94.6233	0.0000	0.0000	0.0000	3.5456	250.8338	26.1079	39.4749	50.5772	0.5247
10/12/2022	94.6317	0.0000	0.0000	0.0000	3.4026	251.6523	26.0243	39.5480	50.6265	0.4627
11/12/2022	93.9882	0.0000	0.0000	0.0000	3.4440	257.4277	26.2369	39.5822	50.5892	0.7181
12/12/2022	93.6153	0.0000	0.0000	0.0000	3.6204	257.5660	28.7007	39.5003	50.5897	0.4405
13/12/2022	93.8797	0.0000	0.0000	0.0000	4.0439	255.2991	29.9222	39.9462	50.8238	0.4643
14/12/2022	93.7061	0.0000	0.0000	0.0000	3.7957	256.5948	29.0996	39.8232	50.7883	0.8478
15/12/2022	93.2058	0.0000	0.0000	0.0000	3.6715	254.1581	29.5552	40.0337	50.8858	0.9603
16/12/2022	93.3069	0.0000	0.0000	0.0000	3.5462	254.6199	28.6865	40.2125	50.9538	1.0744
17/12/2022	93.9447	0.0000	0.0000	0.0000	3.6265	256.1532	28.3580	40.6468	51.2362	1.9354
18/12/2022	94.0168	0.0000	0.0000	0.0000	4.3134	251.2349	27.8956	39.6023	50.5718	0.6724
19/12/2022	93.4593	0.0000	0.0000	0.0000	3.7996	251.3885	27.1207	39.4038	50.5141	0.6549
20/12/2022	98.0249	0.0000	0.0000	0.0000	3.9714	271.6882	26.0499	39.3677	50.7848	0.6908
21/12/2022	94.7758	0.0000	0.0000	0.0000	3.8564	247.3167	27.1509	38.9888	50.3172	0.5524
22/12/2022	94.5340	0.0000	0.0000	0.0000	3.8268	249.5959	27.0973	39.4343	50.5416	0.7170
23/12/2022	94.3302	0.0000	0.0000	0.0000	3.5932	250.2929	26.6887	39.5182	50.5855	0.8190
24/12/2022	93.6141	0.0000	0.0000	0.0000	3.5034	250.7809	26.7217	39.5301	50.5987	0.6417
25/12/2022	93.9004	0.0000	0.0000	0.0000	3.4216	250.9451	26.8586	39.4645	50.5742	0.5344
26/12/2022	94.0800	0.0000	0.0000	0.0000	3.4260	250.4720	26.9053	39.0745	50.3418	0.4859
27/12/2022	94.5481	0.0000	0.0000	0.0000	3.5659	247.4019	26.3368	38.9501	50.8187	0.6400
28/12/2022	94.4000	0.0000	0.0000	0.0000	3.5808	248.2662	26.2808	39.2060	50.4027	0.6074
29/12/2022	94.6808	0.0000	0.0000	0.0000	3.4152	249.0112	25.8402	39.1270	50.4179	0.6282
30/12/2022	94.7404	0.0000	0.0000	0.0000	3.3180	244.2733	24.9465	38.7016	50.1401	0.3631
31/12/2022	94.0166	0.0000	0.0000	0.0000	3.2372	244.7610	25.2570	38.6960	50.1369	0.1054
Máximo	98.0249	0.0000	0.0000	0.0000	4.3134	271.6882	29.9222	40.6468	51.2362	1.9354

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: 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)
01/12/2022	93.4459	0.0000	0.0000	0.0000	3.0552	236.5924	18.4871	38.0185	49.7644	0.0000
02/12/2022	93.9514	0.0000	0.0000	0.0000	3.1598	236.8109	17.7266	38.0896	49.7912	0.0027
03/12/2022	93.1907	0.0000	0.0000	0.0000	3.2090	236.1416	16.7331	38.1503	49.8297	0.0000
04/12/2022	93.4868	0.0000	0.0000	0.0000	3.1874	243.7021	18.1949	38.6063	50.0841	0.0517
05/12/2022	93.0518	0.0000	0.0000	0.0000	3.2402	245.3535	17.5294	38.8205	50.2219	0.1061
06/12/2022	93.1870	0.0000	0.0000	0.0000	3.4291	243.0164	17.4324	38.6633	50.1219	0.0140
07/12/2022	93.2003	0.0000	0.0000	0.0000	3.3193	242.5858	18.4865	38.3161	49.9300	0.0290
08/12/2022	93.0003	0.0000	0.0000	0.0000	3.2974	247.4539	19.2363	39.0138	50.3227	0.2074
09/12/2022	92.9540	0.0000	0.0000	0.0000	3.2630	239.6238	19.2692	38.1641	49.7997	0.0000
10/12/2022	93.0513	0.0000	0.0000	0.0000	2.9738	240.0934	18.6061	38.1608	49.7843	0.0408
11/12/2022	92.8920	0.0000	0.0000	0.0000	3.1179	248.1524	18.4850	38.7966	50.1643	0.1342
12/12/2022	93.0120	0.0000	0.0000	0.0000	3.2978	252.3974	19.0180	38.9885	50.3121	0.0808
13/12/2022	92.3236	0.0000	0.0000	0.0000	3.4715	246.8107	22.4803	38.4368	50.0097	0.0395
14/12/2022	92.4757	0.0000	0.0000	0.0000	3.4357	250.3037	22.3899	38.7843	50.2310	0.0000
15/12/2022	92.2794	0.0000	0.0000	0.0000	3.4287	250.9351	22.4031	39.3025	50.4926	0.3051
16/12/2022	92.0002	0.0000	0.0000	0.0000	3.3718	250.1748	21.9995	39.1926	50.4239	0.3376
17/12/2022	91.6171	0.0000	0.0000	0.0000	3.2997	247.2245	20.7783	38.6741	50.1706	0.1380
18/12/2022	91.0460	0.0000	0.0000	0.0000	3.3031	246.0382	20.9782	38.6800	50.1497	0.2552
19/12/2022	92.3680	0.0000	0.0000	0.0000	3.0700	250.1764	19.5038	39.2142	50.3100	0.3636
20/12/2022	91.7835	0.0000	0.0000	0.0000	0.9812	240.9293	0.0064	20.3746	0.0172	0.0002
21/12/2022	92.9966	0.0000	0.0000	0.0000	3.1697	240.6785	17.5748	38.1496	49.8063	0.0141
22/12/2022	92.5267	0.0000	0.0000	0.0000	3.3694	240.9314	18.7727	38.3463	49.8683	0.0253
23/12/2022	92.8870	0.0000	0.0000	0.0000	3.2610	243.6687	18.1351	38.4766	50.0730	0.2113
24/12/2022	92.8116	0.0000	0.0000	0.0000	3.1658	247.9008	20.2447	39.0589	50.3503	0.3141
25/12/2022	93.0187	0.0000	0.0000	0.0000	3.1402	247.5823	19.3395	38.8465	50.2491	0.1747
26/12/2022	93.4947	0.0000	0.0000	0.0000	3.1573	246.3826	19.0994	38.8037	50.2082	0.1116
27/12/2022	93.6648	0.0000	0.0000	0.0000	3.3062	240.0111	18.9624	38.2062	49.8896	0.0618
28/12/2022	93.3581	0.0000	0.0000	0.0000	3.2286	240.1926	19.2004	38.2833	49.9161	0.0622
29/12/2022	93.4322	0.0000	0.0000	0.0000	3.2546	240.1039	19.1566	38.1734	49.8623	0.1834
30/12/2022	94.0000	0.0000	0.0000	0.0000	3.1226	239.7608	19.0713	38.1492	49.8330	0.0992
31/12/2022	94.0090	0.0000	0.0000	0.0000	3.2351	243.4552	18.2570	38.6916	50.1345	0.0000
Mínimo	91.0460	0.0000	0.0000	0.0000	0.9812	236.1416	0.0064	20.3746	0.0172	0.0000

Observaciones: