

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)
01/01/2017	92.3348	0.0000	0.0000	0.0000	3.4928	248.9775	61.8134	37.5211	48.7044	0.0978	<10.8	0.0000
02/01/2017	92.3346	0.0000	0.0000	0.0000	3.4929	249.0123	61.8134	37.5210	48.7351	0.1233		
03/01/2017	92.3345	0.0000	0.0000	0.0000	3.4930	248.7866	61.8134	37.5210	48.7041	0.1048		
04/01/2017	92.3342	0.0000	0.0000	0.0000	3.4933	248.7866	61.8134	37.5207	48.7039	0.1146		
05/01/2017	92.3343	0.0000	0.0000	0.0000	3.4934	248.9313	61.8134	37.5207	48.7038	0.1345		
06/01/2017	92.3337	0.0000	0.0000	0.0000	3.4937	248.9833	61.8134	37.5207	48.7038	0.1271		
07/01/2017	92.3331	0.0000	0.0000	0.0000	3.4938	248.9023	61.8134	37.5211	48.7041	0.1065		
08/01/2017	92.3337	0.0000	0.0000	0.0000	3.4934	248.6998	61.8134	37.5211	48.7041	0.0897		
09/01/2017	92.3323	0.0000	0.0000	0.0000	3.4945	248.4914	61.8134	37.5212	48.7042	0.0798		
10/01/2017	92.3327	0.0000	0.0000	0.0000	3.4943	248.6130	61.8134	37.5208	48.7038	0.0959		
11/01/2017	92.3322	0.0000	0.0000	0.0000	3.4947	248.5725	61.8134	37.5208	48.7037	0.0912		
12/01/2017	92.3324	0.0000	0.0000	0.0000	3.4946	248.4914	61.8134	37.5207	48.7037	0.0875		
13/01/2017	93.4127	0.5424	1.8116	2.3540	3.3727	246.1650	61.8134	37.8440	49.2816	0.9711		
14/01/2017	93.5282	0.6054	2.2078	2.8132	3.3830	245.7773	61.8134	37.8773	49.3422	1.2229		
15/01/2017	94.1179	0.6714	1.6358	2.3072	3.3060	245.6141	56.5148	38.0433	49.6510	1.0573		
16/01/2017	94.1639	0.6638	1.6163	2.2801	3.2249	247.2935	53.3476	38.0725	49.6897	1.1049		
17/01/2017	93.9233	0.6111	2.0111	2.6223	3.1691	246.5933	61.6976	37.8955	49.4402	1.2931		
18/01/2017	93.7262	0.5917	2.1623	2.7540	3.2368	245.2843	68.1373	37.8610	49.3788	1.3159		
19/01/2017	93.8892	0.6459	1.7713	2.4172	3.4091	245.1651	60.2053	38.0381	49.6029	1.2972		
20/01/2017	94.0109	0.6271	1.7658	2.3930	3.3269	245.5690	61.2516	38.0173	49.6080	1.3192		
21/01/2017	94.2739	0.6531	1.5529	2.2060	3.2874	244.1488	55.7564	38.0512	49.7128	1.2162		
22/01/2017	95.0893	0.7062	0.8011	1.5073	3.1767	244.5817	43.3052	38.2827	50.1313	0.8241		
23/01/2017	95.1945	0.6924	0.6220	1.3144	3.2452	243.4961	48.9936	38.3852	50.2877	0.7840		
24/01/2017	95.3536	0.7053	0.4010	1.1063	3.3132	242.8201	39.3409	38.4700	50.4330	0.7114		
25/01/2017	95.0462	0.6739	0.7270	1.4010	3.2939	244.4069	47.4065	38.3765	50.2533	0.9961		
26/01/2017	94.8531	0.1951	0.1242	0.3193	3.3646	246.1419	47.8138	38.3308	50.1492	0.5981		
27/01/2017	95.2808	0.6903	0.4929	1.1832	3.3087	244.7368	52.2275	38.4427	50.3861	0.8134		
28/01/2017	94.7040	0.7144	0.6795	1.3939	3.6643	244.4012	48.5336	38.4703	50.3004	0.8188		
29/01/2017	93.6909	0.7357	0.8750	1.6107	4.4618	244.9810	48.1157	38.6145	50.2767	1.0283		
30/01/2017	93.7717	0.8754	0.5402	1.4156	4.5720	244.5366	48.2457	38.7243	50.3983	1.0944		
31/01/2017	93.4562	0.8343	1.1385	1.9728	4.3333	245.3294	49.0673	38.4392	49.9956	1.4236		

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

Mínimo	92.3322	0.0000	0.0000	0.0000	3.1691	242.8201	39.3409	37.5207	48.7037	0.0798		
Promedio	Se toman valores	0.4011	0.7399	1.1410	3.4959	246.5255	56.6241	37.9512	49.4451	0.6820		
Máximo	95.3536	0.8754	2.2078	2.8132	4.5720	249.0123	68.1373	38.7243	50.4330	1.4236		
Dev. Est.	1.097821997	0.340735822	0.788528591	1.05886189	0.341705584	1.99815453	7.2167	0.407200995	0.67427896	0.5020		

Observaciones: Se toman valores de referencia del 14 de enero del 2017, para los días del 15-31 de enero 2017, por no tener flujo en la 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: 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)
01/01/2017	92.3371	0.0000	0.0000	0.0000	3.4937	249.4000	65.5636	37.5223	48.7052	0.2876
02/01/2017	92.3361	0.0000	0.0000	0.0000	3.4938	249.4000	65.5636	37.5223	49.4479	0.5561
03/01/2017	92.3361	0.0000	0.0000	0.0000	3.4936	249.5389	65.5636	37.5223	48.7052	0.3583
04/01/2017	92.3365	0.0000	0.0000	0.0000	3.4945	249.6778	65.5636	37.5227	48.7050	0.4386
05/01/2017	92.3358	0.0000	0.0000	0.0000	3.4945	249.6778	65.5636	37.5223	48.7050	0.5105
06/01/2017	92.3352	0.0000	0.0000	0.0000	3.4942	249.4000	65.5636	37.5219	48.7050	0.3488
07/01/2017	92.3344	0.0000	0.0000	0.0000	3.4943	249.4000	65.5636	37.5223	48.7051	0.2984
08/01/2017	92.3392	0.0000	0.0000	0.0000	3.4944	249.4000	65.5636	37.5223	48.7050	0.3835
09/01/2017	92.3345	0.0000	0.0000	0.0000	3.4959	249.5389	65.5636	37.5227	48.7065	0.2792
10/01/2017	92.3341	0.0000	0.0000	0.0000	3.4953	249.1223	65.5636	37.5219	48.7051	0.3272
11/01/2017	92.3335	0.0000	0.0000	0.0000	3.4954	248.9833	65.5636	37.5219	48.7048	0.3500
12/01/2017	92.3341	0.0000	0.0000	0.0000	3.4954	248.9834	65.5636	37.5223	48.7047	0.3032
13/01/2017	94.0822	0.7164	2.5113	3.2277	3.5205	248.9833	65.5636	38.0129	49.5907	1.5472
14/01/2017	94.3259	0.6801	2.9064	3.5865	3.5325	247.8723	65.5636	38.1209	49.7843	1.9032
15/01/2017	95.1478	0.7735	2.4888	3.2623	3.4063	247.3167	61.2657	38.4141	50.2884	1.6287
16/01/2017	94.9764	0.7420	1.9006	2.6426	3.3917	259.6778	56.9679	38.2755	50.0961	1.7450
17/01/2017	94.5637	0.6474	2.4922	3.1396	3.4170	247.5945	120.5932	38.0397	49.7368	1.7570
18/01/2017	94.5057	0.6418	2.8675	3.5093	3.4197	247.4556	172.5887	38.0244	49.8319	1.7641
19/01/2017	94.0667	0.6997	2.0849	2.7846	3.5403	246.9000	67.1648	38.1652	49.7701	1.6479
20/01/2017	94.0825	0.6243	2.1164	2.7407	3.3951	247.0389	62.1927	38.0311	50.1367	1.7653
21/01/2017	94.7546	0.7056	2.2491	2.9547	3.4237	245.5112	58.4005	38.2654	50.0308	1.8097
22/01/2017	95.5792	0.8103	2.0724	2.8828	3.3007	245.0945	51.7430	38.4915	50.4630	1.2692
23/01/2017	95.6900	0.7667	1.4452	2.2119	3.4940	245.5112	111.5760	38.4956	50.5206	1.3363
24/01/2017	95.6213	0.7447	1.1326	1.8773	3.4756	245.2333	72.7267	38.5701	50.5555	1.0007
25/01/2017	95.6165	0.7916	1.4473	2.2390	3.4977	246.3445	100.4520	38.5932	50.5749	1.4753
26/01/2017	95.3462	0.7586	0.5999	1.3584	3.4165	259.5389	68.2603	38.5050	50.4486	1.2512
27/01/2017	95.5693	0.7526	1.0119	1.7645	3.4374	246.2056	71.8839	38.5657	50.5668	1.3519
28/01/2017	95.5229	0.7792	1.3976	2.1767	4.0875	246.3445	103.1490	38.5754	50.5335	0.9971
29/01/2017	94.0490	0.8615	1.2972	2.1587	4.7043	245.9278	52.2486	38.8715	50.6307	1.3387
30/01/2017	94.0811	0.9712	1.0850	2.0563	4.7611	245.7889	92.3618	38.8849	50.6488	1.5580
31/01/2017	94.4275	0.9252	1.7404	2.6656	4.4896	246.3445	97.1653	38.7661	50.5025	1.8660
Máximo	95.6900	0.9712	2.9064	3.5865	4.7611	259.6778	172.5887	38.8849	50.6488	1.9032

Observaciones:

Se toman valores de referencia del 14 de enero del 2017, para los días del 15-31 de enero 2017, por no tener flujo en la 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: 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)
01/01/2017	92.3334	0.0000	0.0000	0.0000	3.4916	248.5667	52.3329	37.5201	48.7035	0.0120
02/01/2017	92.3328	0.0000	0.0000	0.0000	3.4920	248.4278	52.3329	37.5193	48.7031	0.0060
03/01/2017	92.3329	0.0000	0.0000	0.0000	3.4925	248.2889	52.3329	37.5193	48.7030	0.0000
04/01/2017	92.3323	0.0000	0.0000	0.0000	3.4922	248.1500	52.3329	37.5189	48.7026	0.0072
05/01/2017	92.3324	0.0000	0.0000	0.0000	3.4924	248.2889	52.3329	37.5186	48.7024	0.0192
06/01/2017	92.3322	0.0000	0.0000	0.0000	3.4931	248.4278	52.3329	37.5189	48.7026	0.0204
07/01/2017	92.3315	0.0000	0.0000	0.0000	3.4930	248.4278	52.3329	37.5197	48.7028	0.0228
08/01/2017	92.3312	0.0000	0.0000	0.0000	3.4898	247.7334	52.3329	37.5193	48.7030	-0.0012
09/01/2017	92.3306	0.0000	0.0000	0.0000	3.4934	247.8722	52.3329	37.5193	48.7030	0.0024
10/01/2017	92.3316	0.0000	0.0000	0.0000	3.4933	248.0111	52.3329	37.5193	48.7027	0.0096
11/01/2017	92.3308	0.0000	0.0000	0.0000	3.4939	247.8722	52.3329	37.5189	48.7022	0.0036
12/01/2017	92.3311	0.0000	0.0000	0.0000	3.4937	247.7333	52.3329	37.5189	48.7024	0.0084
13/01/2017	92.3322	0.0000	0.0000	0.0000	3.2322	242.6778	52.3329	37.5197	48.7030	0.0815
14/01/2017	92.7920	0.5315	1.4349	1.9664	3.2833	244.1500	58.4005	37.6620	48.9596	0.7395
15/01/2017	93.2598	0.5939	0.5906	1.1845	3.1082	243.7056	52.6700	37.7357	49.1301	0.5693
16/01/2017	93.8320	0.6314	0.8489	1.4803	3.0679	244.9556	51.5744	37.9652	49.5289	0.7035
17/01/2017	93.2519	0.5743	1.4720	2.0464	2.9832	245.7889	57.1364	37.7194	49.1451	0.8881
18/01/2017	92.9539	0.5492	1.5499	2.0992	3.0125	243.7612	59.1589	37.6173	48.9514	0.9384
19/01/2017	93.6118	0.5885	1.4604	2.0489	3.2940	244.0667	54.9453	37.9022	49.4111	1.0211
20/01/2017	93.5612	0.5805	0.8555	1.4360	3.2526	244.6778	54.3554	37.8456	49.3416	0.9588
21/01/2017	93.6233	0.5572	1.0548	1.6120	3.1102	242.5945	51.4902	37.8304	49.3211	0.7946
22/01/2017	94.0343	0.5622	0.2374	0.7996	3.0359	242.3167	16.3487	37.8412	49.4260	0.5153
23/01/2017	94.4089	0.6236	0.2370	0.8606	3.1265	241.8167	18.0342	38.1146	49.8446	0.3763
24/01/2017	94.7264	0.6383	0.2415	0.8798	3.1923	241.7056	18.6241	38.1995	49.9842	0.4434
25/01/2017	94.2470	0.6037	0.2545	0.8582	3.0380	242.4000	17.1915	38.1693	49.8412	0.5609
26/01/2017	94.7132	0.0000	0.0000	0.0000	3.2912	244.9556	30.5064	38.2856	50.0663	0.1258
27/01/2017	94.7625	0.6408	0.2401	0.8809	3.1084	243.6778	44.9170	38.2755	50.0800	0.4566
28/01/2017	93.6418	0.6545	0.2602	0.9147	3.2625	242.5389	41.8832	38.3221	49.9353	0.5968
29/01/2017	93.0871	0.6748	0.2536	0.9283	4.1238	243.5389	23.4276	38.4759	50.0550	0.6196
30/01/2017	93.4128	0.8127	0.2514	1.0641	4.3512	242.7056	25.9558	38.5031	50.0716	0.6903
31/01/2017	92.8682	0.7837	0.2709	1.0546	4.0817	243.9000	39.9449	38.2513	49.6672	0.9732
Mínimo	92.3306	0.0000	0.0000	0.0000	2.9832	241.7056	16.3487	37.5186	48.7022	-0.0012

Observaciones:

Se toman valores de referencia del 14 de enero del 2017, para los días del 15-31 de enero 2017, por no tener flujo en la 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:	Huejotzingo/Puebla
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/01/2017	98.2885	0.0000	0.0000	0.0000	0.8949	266.9868	62.5354	38.2521	50.7904	0.3486	<10.8	0.0000
02/01/2017	95.3894	0.0000	0.0000	0.0000	2.1702	258.3815	54.7896	37.8728	49.7150	1.1512		
03/01/2017	93.0679	0.0000	0.0000	0.0000	2.8092	251.7900	54.1843	37.3493	48.6238	2.0559		
04/01/2017	95.0013	0.0000	0.0000	0.0000	2.2584	257.0042	61.9407	37.7948	49.5465	1.2730		
05/01/2017	94.7748	0.0000	0.0000	0.0000	2.4224	256.7611	61.7964	37.7915	49.5252	0.7456		
06/01/2017	97.5469	0.0000	0.0000	0.0000	1.2116	265.6211	69.3697	38.1177	50.4680	0.6230		
07/01/2017	94.5787	0.0000	0.0000	0.0000	2.4593	255.9567	56.9751	37.7311	49.4114	1.2296		
08/01/2017	94.2698	0.0000	0.0000	0.0000	2.6471	253.9891	56.2114	37.7279	49.3276	1.2833		
09/01/2017	98.3046	0.0000	0.0000	0.0000	0.9117	266.4544	59.1816	38.2283	50.7759	0.7072		
10/01/2017	96.2516	0.0000	0.0000	0.0000	1.9143	260.5574	59.5898	38.0506	50.1530	0.8229		
11/01/2017	92.7083	0.0000	0.0000	0.0000	3.6287	248.4046	64.3760	37.7425	49.0397	1.1353		
12/01/2017	93.1601	0.0000	0.0000	0.0000	3.5686	248.4162	65.5866	37.8769	49.2993	0.8889		
13/01/2017	93.2568	0.0000	0.0000	0.0000	3.9979	247.8143	67.4060	38.2006	49.6976	0.3024		
14/01/2017	93.7352	0.0000	0.0000	0.0000	3.6293	253.4336	97.7767	38.1552	49.7351	0.2272		
15/01/2017	93.8406	0.0000	0.0000	0.0000	3.4799	251.4255	84.9491	38.0778	49.6569	0.1641		
16/01/2017	93.9207	0.0000	0.0000	0.0000	3.4295	251.6338	67.6031	38.0703	49.6594	0.1255		
17/01/2017	93.9633	0.0000	0.0000	0.0000	3.4193	251.6464	70.0208	38.0796	49.6799	-0.0353		
18/01/2017	93.9859	0.0000	0.0000	0.0000	3.3981	251.2924	70.4396	38.0750	49.6774	0.4995		
19/01/2017	93.9942	0.0000	0.0000	0.0000	3.3912	251.5528	70.3656	38.0734	49.6767	0.0819		
20/01/2017	93.9996	0.0000	0.0000	0.0000	3.3854	252.0273	73.6279	38.0758	49.6790	0.0685		
21/01/2017	93.9991	0.0000	0.0000	0.0000	3.3851	252.0447	79.1109	38.0774	49.6807	0.0734		
22/01/2017	94.0352	0.0000	0.0000	0.0000	3.3795	252.2414	96.3761	38.0825	49.6939	0.1308		
23/01/2017	94.0998	0.0000	0.0000	0.0000	3.3712	252.1373	95.7496	38.0994	49.7271	0.1297		
24/01/2017	94.1219	0.0000	0.0000	0.0000	3.3716	251.8016	93.8598	38.1069	49.7408	0.0833		
25/01/2017	94.2921	0.0000	0.0000	0.0000	3.3635	251.1998	90.0098	38.1589	49.8382	0.0772		
26/01/2017	94.3132	0.0000	0.0000	0.0000	3.3664	251.3850	92.3114	38.1682	49.8539	0.1180		
27/01/2017	94.3554	0.0000	0.0000	0.0000	3.3605	251.1593	84.2629	38.1808	49.8778	0.0911		
28/01/2017	94.4424	0.0000	0.0000	0.0000	3.3387	250.7889	81.3772	38.1956	49.9137	0.0629		
29/01/2017	94.5638	0.0000	0.0000	0.0000	3.3081	250.4938	65.3015	38.2159	49.9634	0.0387		
30/01/2017	94.6423	0.0000	0.0000	0.0000	3.2909	249.6141	70.0172	38.2268	49.9929	0.0635		
31/01/2017	94.6949	0.0000	0.0000	0.0000	3.2826	249.7993	76.3272	38.2411	50.0196	0.0629		

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

Mínimo	92.7083	0.0000	0.0000	0.0000	0.8949	247.8143	54.1843	37.3493	48.6238	-0.0353		
Promedio	Se toman valores	0.0000	0.0000	0.0000	2.9627	253.6714	72.6913	38.0354	49.7561	0.4719		
Máximo	98.3046	0.0000	0.0000	0.0000	3.9979	266.9868	97.7767	38.2521	50.7904	2.0559		
Desv. Est.	1.343690529	0	0	0	0.809356897	5.087676361	13.4249	0.204896901	0.426678231	0.5255		

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: 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)
01/01/2017	98.3267	0.0000	0.0000	0.0000	0.9291	268.1500	84.2243	38.2882	50.8083	0.7034
02/01/2017	98.2367	0.0000	0.0000	0.0000	3.2006	268.2889	59.2239	38.2878	50.7851	2.3415
03/01/2017	95.3571	0.0000	0.0000	0.0000	3.0960	255.2334	95.3731	37.8076	49.6169	2.6680
04/01/2017	98.3402	0.0000	0.0000	0.0000	3.1668	266.7611	96.8935	38.3358	50.8270	2.2770
05/01/2017	98.3428	0.0000	0.0000	0.0000	3.1811	266.7611	85.9135	38.2390	50.7774	1.5834
06/01/2017	98.4208	0.0000	0.0000	0.0000	3.6698	268.0111	98.5824	38.2237	50.7747	1.7698
07/01/2017	98.4154	0.0000	0.0000	0.0000	3.6358	266.2056	60.7442	38.2479	50.7765	1.9351
08/01/2017	98.3160	0.0000	0.0000	0.0000	3.5235	267.1778	58.9705	38.2472	50.7814	1.8216
09/01/2017	98.3363	0.0000	0.0000	0.0000	0.9394	267.7333	61.7577	38.2457	50.7859	0.8786
10/01/2017	98.3966	0.0000	0.0000	0.0000	4.1478	267.3167	75.6093	38.2807	50.7953	1.3017
11/01/2017	94.6353	0.0000	0.0000	0.0000	4.3949	254.4000	128.9885	38.0133	49.6939	1.8412
12/01/2017	95.2662	0.0000	0.0000	0.0000	4.4577	258.1500	69.0213	38.0676	49.8090	1.2359
13/01/2017	95.3317	0.0000	0.0000	0.0000	4.3513	257.7333	71.1328	38.2893	50.1391	0.6712
14/01/2017	93.7851	0.0000	0.0000	0.0000	3.6940	256.7611	145.6275	38.2137	49.8085	0.3839
15/01/2017	94.0494	0.0000	0.0000	0.0000	3.6145	254.5389	125.1030	38.1291	49.6906	0.2746
16/01/2017	94.0451	0.0000	0.0000	0.0000	3.4769	253.1500	103.6500	38.0803	49.6903	0.2074
17/01/2017	94.0082	0.0000	0.0000	0.0000	3.4344	252.8723	102.8056	38.0911	49.6943	-0.0168
18/01/2017	94.0145	0.0000	0.0000	0.0000	3.4167	253.4278	105.9310	38.0892	49.6830	12.8157
19/01/2017	94.0060	0.0000	0.0000	0.0000	3.3999	252.8722	103.7345	38.0788	49.6805	0.1373
20/01/2017	94.0180	0.0000	0.0000	0.0000	3.3925	253.5667	104.5795	38.0829	49.6829	0.1471
21/01/2017	94.0120	0.0000	0.0000	0.0000	3.3892	254.1222	119.1065	38.0885	49.6849	0.1261
22/01/2017	94.1063	0.0000	0.0000	0.0000	3.3891	254.4000	157.7055	38.0978	49.7208	0.2718
23/01/2017	94.1680	0.0000	0.0000	0.0000	3.3790	254.2611	153.0600	38.1157	49.7554	0.2830
24/01/2017	94.1799	0.0000	0.0000	0.0000	3.3785	253.1500	141.9110	38.1161	49.7634	0.1555
25/01/2017	94.5832	0.0000	0.0000	0.0000	3.3801	253.9834	145.2050	38.2334	49.9779	0.1359
26/01/2017	94.4200	0.0000	0.0000	0.0000	3.3731	253.1500	148.4145	38.1954	49.9078	0.2718
27/01/2017	94.4418	0.0000	0.0000	0.0000	3.3708	253.1500	135.5760	38.2017	49.9167	0.2242
28/01/2017	94.5892	0.0000	0.0000	0.0000	3.3605	253.0112	121.9785	38.2226	49.9767	0.1892
29/01/2017	94.6928	0.0000	0.0000	0.0000	3.3356	252.0389	106.8596	38.2379	50.0132	0.1065
30/01/2017	94.7379	0.0000	0.0000	0.0000	3.3060	251.2056	108.6330	38.2446	50.0309	0.1611
31/01/2017	94.7737	0.0000	0.0000	0.0000	3.2921	251.3445	115.1370	38.2710	50.0638	0.1023
Máximo	98.4208	0.0000	0.0000	0.0000	4.4577	268.2889	157.7055	38.3358	50.8270	12.8157

Observaciones:

Se toman valores de referencia del 14 de enero del 2017, para los días del 15-31 de enero 2017, por no tener flujo en la 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)
01/01/2017	98.1870	0.0000	0.0000	0.0000	0.8825	266.2056	53.9873	38.2319	50.7721	0.0841
02/01/2017	91.7280	0.0000	0.0000	0.0000	0.9176	249.6778	52.4670	37.0332	47.7709	0.6628
03/01/2017	91.5558	0.0000	0.0000	0.0000	2.1498	249.5389	27.9733	36.9695	47.9026	1.5147
04/01/2017	93.0520	0.0000	0.0000	0.0000	0.8664	251.0667	38.7843	37.4262	48.7247	0.5591
05/01/2017	93.3166	0.0000	0.0000	0.0000	0.8635	252.8722	44.7811	37.5487	48.9705	0.2634
06/01/2017	91.8164	0.0000	0.0000	0.0000	0.8011	253.8444	55.3387	37.4214	48.5077	0.2466
07/01/2017	91.8733	0.0000	0.0000	0.0000	0.7885	248.1500	44.7811	37.3148	48.4923	0.5717
08/01/2017	92.5780	0.0000	0.0000	0.0000	0.9143	248.8444	55.0853	37.4027	48.6707	0.4764
09/01/2017	98.2728	0.0000	0.0000	0.0000	0.8878	265.7889	55.1698	38.2151	50.7644	0.5423
10/01/2017	91.8428	0.0000	0.0000	0.0000	0.8384	248.7056	55.6765	37.2910	48.4781	0.5058
11/01/2017	90.0200	0.0000	0.0000	0.0000	2.8980	246.2056	59.8995	37.3252	48.1200	0.8351
12/01/2017	91.7907	0.0000	0.0000	0.0000	2.3511	245.6500	64.0382	37.6404	48.8804	0.4484
13/01/2017	92.7178	0.0000	0.0000	0.0000	2.7322	245.6500	65.0517	38.1243	49.5706	0.0785
14/01/2017	93.6736	0.0000	0.0000	0.0000	3.5596	250.7889	60.2374	38.0889	49.6432	0.0799
15/01/2017	93.6803	0.0000	0.0000	0.0000	3.3278	248.5667	41.4026	38.0337	49.6226	0.0659
16/01/2017	93.8303	0.0000	0.0000	0.0000	3.3562	249.9556	37.8553	38.0516	49.6201	-0.0126
17/01/2017	93.9303	0.0000	0.0000	0.0000	3.3989	250.5111	41.0648	38.0747	49.6679	-0.0434
18/01/2017	93.9571	0.0000	0.0000	0.0000	3.3709	249.4000	41.1492	38.0647	49.6705	-0.0420
19/01/2017	93.9817	0.0000	0.0000	0.0000	3.3778	250.3723	18.4293	38.0673	49.6740	0.0154
20/01/2017	93.9833	0.0000	0.0000	0.0000	3.3755	250.5112	44.5277	38.0721	49.6739	0.0070
21/01/2017	93.9874	0.0000	0.0000	0.0000	3.3815	250.5111	45.1189	38.0699	49.6754	0.0014
22/01/2017	93.9935	0.0000	0.0000	0.0000	3.3640	250.2334	52.9738	38.0743	49.6782	0.0350
23/01/2017	94.0570	0.0000	0.0000	0.0000	3.3552	249.9556	48.0750	38.0900	49.7094	0.0266
24/01/2017	94.0834	0.0000	0.0000	0.0000	3.3593	250.2334	53.6495	38.0978	49.7225	0.0266
25/01/2017	94.1128	0.0000	0.0000	0.0000	3.3355	248.9834	53.8184	38.1090	49.7437	0.0056
26/01/2017	94.2544	0.0000	0.0000	0.0000	3.3556	249.5389	53.9028	38.1515	49.8231	0.0266
27/01/2017	94.2987	0.0000	0.0000	0.0000	3.3470	249.4000	45.9635	38.1664	49.8497	0.0336
28/01/2017	94.3532	0.0000	0.0000	0.0000	3.3032	249.5389	56.0143	38.1790	49.8765	0.0000
29/01/2017	94.4560	0.0000	0.0000	0.0000	3.2750	249.2611	32.9565	38.1958	49.9180	-0.0294
30/01/2017	94.5768	0.0000	0.0000	0.0000	3.2696	248.4278	33.7167	38.2118	49.9643	0.0224
31/01/2017	94.6401	0.0000	0.0000	0.0000	3.2662	248.2889	47.2304	38.2245	49.9917	0.0238
Mínimo	90.0200	0.0000	0.0000	0.0000	0.7885	245.6500	18.4293	36.9695	47.7709	-0.0434

Observaciones:

Se toman valores de referencia del 14 de enero del 2017, para los días del 15-31 de enero 2017, por no tener flujo en la 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)
01/01/2017	93.6347	0.6680	1.2758	0.1385	4.0771	243.9544	100.9321	38.4875	50.0615	0.1181	<10.8	0.0000
02/01/2017	93.6347	0.6680	1.2758	0.1385	4.0771	244.0007	106.3319	38.4875	50.0636	0.1246		
03/01/2017	93.6347	0.6680	1.2758	0.1385	4.0771	244.0528	110.0233	38.4875	50.0651	0.1307		
04/01/2017	93.6347	0.6680	1.2758	0.1385	4.0771	244.0123	102.8445	38.4875	50.0645	0.1243		
05/01/2017	93.6347	0.6680	1.2758	0.1385	4.0771	244.0644	102.1449	38.4875	50.0635	0.1308		
06/01/2017	93.6347	0.6680	1.2758	0.1385	4.0771	244.0470	101.2274	38.4875	50.0626	0.1445		
07/01/2017	93.6347	0.6680	1.2758	0.1385	4.0771	244.0759	48.9202	38.4875	10.4942	0.0642		
08/01/2017	93.6347	0.6680	1.2758	0.1385	4.0771	244.0470	91.5456	38.4875	50.0629	0.1114		
09/01/2017	93.6347	0.6680	1.2758	0.1385	4.0771	244.1106	90.9796	38.4875	50.0639	0.0940		
10/01/2017	93.6347	0.6680	1.2758	0.1385	4.0771	244.3595	99.1884	38.4875	50.0650	0.1145		
11/01/2017	93.6347	0.6680	1.2758	0.1385	4.0771	243.7750	89.3027	38.4875	50.0711	0.1078		
12/01/2017	94.8349	0.4122	1.6920	2.1042	2.6570	248.1500	73.0398	38.1055	49.8337	0.1086		
13/01/2017	94.9418	0.3605	1.7707	2.1312	2.4976	247.8259	73.4335	38.0671	49.7887	0.8862		
14/01/2017	93.3129	0.5444	2.3917	2.9361	3.3871	244.4810	71.4683	37.9330	49.3427	0.1026		
15/01/2017	93.6591	0.6157	2.1241	2.7399	3.2739	243.1963	71.4683	37.9462	49.4121	0.0861		
16/01/2017	93.8913	0.6066	1.9580	2.5646	3.2187	240.3433	71.4683	37.9975	49.5783	0.1028		
17/01/2017	94.2739	0.6629	1.5465	2.2094	3.1998	239.7299	71.4683	38.1141	49.7366	0.1077		
18/01/2017	94.4724	0.6691	1.4133	2.0824	3.0836	240.4127	71.4683	38.1607	49.8179	0.0987		
19/01/2017	94.0516	0.5945	1.9253	2.5198	3.1004	240.6211	71.4683	37.9723	49.5313	0.1071		
20/01/2017	93.8150	0.6023	2.0906	2.6928	3.1565	240.2738	71.4683	37.9287	49.4265	0.0910		
21/01/2017	94.0619	0.6418	1.6832	2.3250	3.2841	239.6720	71.4683	38.0941	49.6786	0.0798		
22/01/2017	94.1741	0.6127	1.7077	2.3204	3.2098	239.2727	71.4683	38.0580	49.6675	0.0950		
23/01/2017	94.8760	0.7030	0.9932	1.6962	3.1580	238.5551	71.4683	38.2586	50.0514	0.0872		
24/01/2017	95.0903	0.6689	0.8679	1.5368	3.0907	238.0863	71.4683	38.3073	50.1577	0.0906		
25/01/2017	95.3607	0.6930	0.5698	1.2627	3.0875	237.4139	71.4683	38.4135	50.3279	0.1485		
26/01/2017	95.3607	0.6930	0.5698	1.2627	3.0875	238.7114	71.4683	38.4135	50.4505	0.0862		
27/01/2017	95.3607	0.6930	0.5698	1.2627	3.0875	238.6940	71.4683	38.4135	50.4586	0.8590		
28/01/2017	95.3607	0.6930	0.5698	1.2627	3.0875	239.0238	71.4683	38.4135	50.4719	0.0969		
29/01/2017	95.3607	0.6930	0.5698	1.2627	3.0875	238.9197	71.4683	38.4135	50.4832	2.4021		
30/01/2017	95.3607	0.6930	0.5698	1.2627	3.0875	238.9370	71.4683	38.4135	50.4941	0.0842		
31/01/2017	95.3607	0.6930	0.5698	1.2627	3.0875	239.1049	71.4683	38.4135	50.5010	0.8646		

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

Mínimo	93.3129	0.3605	0.5698	0.1385	2.4976	237.4139	48.9202	37.9287	10.4942	0.0642		
Promedio	Se toman valores	0.6417	1.2963	1.2975	3.4444	241.8040	79.8821	38.2968	48.7209	0.2532		
Máximo	95.3607	0.6930	0.5698	1.2627	3.0875	239.1049	71.4683	38.4135	50.5010	0.8646		
Desv. Est.	0.704369762	0.078786838	0.49903163	1.030025906	0.510668708	2.940016368	15.14257252	0.214888659	7.335520527	0.461073042		

Observaciones: Se toman valores de referencia del 14 de enero del 2017, para los días del 15-31 de enero 2017, por no tener flujo en la posición.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



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

PUNTO DE MEDICIÓN: Yecapixtla/ Morelos

ZONA DE MEDICIÓN: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/01/2017	93.6382	0.6692	1.2828	1.9520	4.0810	244.5389	139.8280	38.4912	50.0623	0.2281
02/01/2017	93.6382	0.6692	1.2828	1.9520	4.0810	244.5389	144.7215	38.4912	50.0644	0.2421
03/01/2017	93.6382	0.6692	1.2828	1.9520	4.0810	244.5389	145.5655	38.4912	50.0659	0.2309
04/01/2017	93.6382	0.6692	1.2828	1.9520	4.0810	244.5389	143.8780	38.4912	50.0653	0.2379
05/01/2017	93.6382	0.6692	1.2828	1.9520	4.0810	244.6778	141.4310	38.4912	50.0644	0.2589
06/01/2017	93.6382	0.6692	1.2828	1.9520	4.0810	244.5389	137.9715	38.4912	50.0634	0.2547
07/01/2017	93.6382	0.6692	1.2828	1.9520	4.0810	244.6778	134.0905	38.4912	50.0634	0.2701
08/01/2017	93.6382	0.6692	1.2828	1.9520	4.0810	244.6778	129.0285	38.4912	50.0635	0.4031
09/01/2017	93.6382	0.6692	1.2828	1.9520	4.0810	244.6778	130.2940	38.4912	50.0655	0.1848
10/01/2017	93.6382	0.6692	1.2828	1.9520	4.0810	245.0944	141.3465	38.4912	50.0660	0.2407
11/01/2017	93.6382	0.6692	1.2828	1.9520	4.0810	244.9556	160.8370	38.4912	50.0760	0.2197
12/01/2017	98.1522	0.6688	4.1752	4.8439	4.0835	253.7056	99.7509	38.5001	50.8809	0.2477
13/01/2017	98.1213	0.5971	3.1174	3.7145	3.7343	251.7611	81.8638	38.4230	50.8750	18.6323
14/01/2017	94.3014	0.6621	2.9999	3.6620	3.7005	245.7889	85.8293	38.1157	49.7303	0.1946
15/01/2017	94.2599	0.7106	2.6469	3.3574	3.4095	245.6500	85.8293	38.1053	49.7218	0.1862
16/01/2017	94.5126	0.6790	2.7170	3.3960	3.3731	242.4556	85.8293	38.1894	49.8663	0.1974
17/01/2017	95.2584	0.7408	2.3640	3.1048	3.2826	240.3722	85.8293	38.4629	50.3345	0.2169
18/01/2017	95.2613	0.7738	2.0114	2.7852	3.2836	241.3445	85.8293	38.3589	50.2100	0.1834
19/01/2017	94.7450	0.6442	2.5636	3.2077	3.2986	241.0667	85.8293	38.1045	49.8093	0.2072
20/01/2017	94.2494	0.6595	2.6790	3.3386	3.3364	241.0667	85.8293	38.1544	49.7633	0.1722
21/01/2017	94.2498	0.6983	1.9595	2.6577	3.4067	240.0945	85.8293	38.2233	49.8497	0.1680
22/01/2017	95.0354	0.6989	2.0857	2.7846	3.2924	241.0667	85.8293	38.3422	50.1669	0.1918
23/01/2017	95.6592	0.8083	1.7948	2.6030	3.3007	239.1222	85.8293	38.5150	50.6451	0.1708
24/01/2017	95.6731	0.7737	1.8082	2.5820	3.4176	238.4278	85.8293	38.4930	50.4793	0.1708
25/01/2017	95.7020	0.7267	1.2961	2.0228	3.1336	238.2889	85.8293	38.5169	50.5174	0.1890
26/01/2017	95.7020	0.7267	1.2961	2.0228	3.1336	239.2611	85.8293	38.5169	50.4779	0.2072
27/01/2017	95.7020	0.7267	1.2961	2.0228	3.1336	239.1222	85.8293	38.5169	50.4692	18.6239
28/01/2017	95.7020	0.7267	1.2961	2.0228	3.1336	239.2611	85.8293	38.5169	50.4796	0.1750
29/01/2017	95.7020	0.7267	1.2961	2.0228	3.1336	239.2611	85.8293	38.5169	50.4923	18.6323
30/01/2017	95.7020	0.7267	1.2961	2.0228	3.1336	239.2611	85.8293	38.5169	50.4996	0.1792
31/01/2017	95.7020	0.7267	1.2961	2.0228	3.1336	239.5389	85.8293	38.5169	50.5040	18.5931
Máximo	98.1522	0.8083	4.1752	4.8439	4.0835	253.7056	160.8370	38.5169	50.8809	18.6323

Observaciones:

Se toman valores de referencia del 14 de enero del 2017, para los días del 15-31 de enero 2017, por no tener flujo en la posición.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



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

PUNTO DE MEDICIÓN: Yecapixtla/ Morelos

ZONA DE MEDICIÓN: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/01/2017	93.6325	0.6672	1.2694	0.0000	4.0717	243.5667	76.7171	38.4826	50.0607	0.0182
02/01/2017	93.6325	0.6672	1.2694	0.0000	4.0717	243.5667	84.3106	38.4826	50.0624	0.0448
03/01/2017	93.6325	0.6672	1.2694	0.0000	4.0717	243.8445	87.4324	38.4826	50.0637	0.0560
04/01/2017	93.6325	0.6672	1.2694	0.0000	4.0717	243.7056	76.7170	38.4826	50.0637	0.0378
05/01/2017	93.6325	0.6672	1.2694	0.0000	4.0717	243.7056	81.0201	38.4826	50.0625	0.0476
06/01/2017	93.6325	0.6672	1.2694	0.0000	4.0717	243.8445	79.5014	38.4826	50.0619	0.0658
07/01/2017	93.6325	0.6672	1.2694	0.0000	4.0717	243.5667	74.8609	38.4826	50.0614	0.0238
08/01/2017	93.6325	0.6672	1.2694	0.0000	4.0717	243.5667	71.1485	38.4826	50.0620	0.0224
09/01/2017	93.6325	0.6672	1.2694	0.0000	4.0717	243.8445	71.6547	38.4826	50.0625	0.0280
10/01/2017	93.6325	0.6672	1.2694	0.0000	4.0717	243.8445	74.9453	38.4826	50.0644	0.0308
11/01/2017	93.6325	0.6672	1.2694	0.0000	4.0717	243.0111	65.8330	38.4826	50.0637	0.0196
12/01/2017	92.1564	0.1249	0.2567	0.3817	0.9103	243.4278	62.6268	37.2311	48.3655	0.0098
13/01/2017	92.6186	0.1266	0.2678	0.3945	0.9284	245.6500	70.0516	37.6333	48.8331	0.0406
14/01/2017	92.6278	0.4273	1.5689	1.9961	3.1158	243.5667	65.4955	37.7827	49.0374	0.0266
15/01/2017	93.1487	0.5438	1.5696	2.1135	3.1218	241.3445	65.4955	37.7931	49.1431	0.0056
16/01/2017	93.0332	0.5280	1.3257	1.8537	3.1580	239.5389	65.4955	37.7853	49.1253	0.0308
17/01/2017	93.5246	0.5921	0.5382	1.1303	3.1032	239.1223	65.4955	37.8326	49.2495	0.0378
18/01/2017	93.7618	0.6055	0.6471	1.2526	2.8809	239.8167	65.4955	37.9935	49.4849	0.0308
19/01/2017	93.3404	0.5432	1.3765	1.9197	2.9163	240.3722	65.4955	37.7737	49.1608	0.0210
20/01/2017	93.2149	0.5489	1.5340	2.0829	3.0687	239.5389	65.4955	37.7320	49.0740	0.0238
21/01/2017	93.8480	0.5881	1.3743	1.9625	3.1356	239.2611	65.4955	37.9607	49.4940	0.0112
22/01/2017	93.7994	0.5555	0.7992	1.3547	3.1536	238.7056	65.4955	37.9127	49.4405	0.0308
23/01/2017	94.0447	0.6346	0.2204	0.8551	2.9924	238.1500	65.4955	38.0017	49.5736	0.0098
24/01/2017	94.3342	0.5725	0.2241	0.7966	2.9149	237.8722	65.4955	37.9719	49.5822	0.0364
25/01/2017	94.6392	0.6246	0.2427	0.8673	3.0503	237.3167	65.4955	38.1898	49.9813	0.0672
26/01/2017	94.6392	0.6246	0.2427	0.8673	3.0503	238.1500	65.4955	38.1898	50.4275	0.0112
27/01/2017	94.6392	0.6246	0.2427	0.8673	3.0503	238.4278	65.4955	38.1898	50.4499	0.0196
28/01/2017	94.6392	0.6246	0.2427	0.8673	3.0503	238.5667	65.4955	38.1898	50.4674	0.0392
29/01/2017	94.6392	0.6246	0.2427	0.8673	3.0503	238.5667	65.4955	38.1898	50.4792	0.0210
30/01/2017	94.6392	0.6246	0.2427	0.8673	3.0503	238.4278	65.4955	38.1898	50.4917	-0.0014
31/01/2017	94.6392	0.6246	0.2427	0.8673	3.0503	238.7056	65.4955	38.1898	50.4993	0.0392
Mínimo	92.1564	0.1249	0.2204	0.0000	0.9103	237.3167	62.6268	37.2311	48.3655	-0.0014

Observaciones:

Se toman valores de referencia del 14 de enero del 2017, para los días del 15-31 de enero 2017, por no tener flujo en la posición.