



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Troncal 48"
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	87.2196	0.0082	8.2116	8.2197	4.1483	238.8546		36.1722	46.1375	2.0746		
02/10/16 09:00:00	87.0675	0.0284	8.1095	8.1379	4.3596	239.9997		36.2801	46.2343	3.3895		
03/10/16 09:00:00	86.8980	0.0327	8.3774	8.4101	4.2761	238.6341		36.1424	46.0379	3.1686		
04/10/16 09:00:00	86.2070	0.0340	8.1536	8.1876	5.1112	240.2107		36.5232	46.3665	3.1899		
05/10/16 09:00:00	85.8348	0.0292	8.0588	8.0879	5.5900	240.5363		36.6988	46.5121	2.6485		
06/10/16 09:00:00	87.1907	0.0094	7.6472	7.6566	4.6895	239.9792		36.5800	46.6172	2.1014		
07/10/16 09:00:00	87.8195	0.0110	7.3082	7.3192	4.4424	239.1552		36.6062	46.7714	2.3285		
08/10/16 09:00:00	87.5463	0.0603	7.4252	7.4855	4.5537	239.3280		36.5748	46.6749	2.7361		
09/10/16 09:00:00	87.3689	0.0324	7.4348	7.4672	4.7567	239.0514		36.6317	46.7230	2.3834		
10/10/16 09:00:00	87.5824	0.0311	7.1888	7.2198	4.4867	237.2923		36.8269	46.9275	2.9486		
11/10/16 09:00:00	87.0001	0.0180	7.6444	7.6624	4.9131	234.5103		36.5898	46.6207	2.5375		
12/10/16 09:00:00	86.2771	0.0061	7.2344	7.2406	6.0857	234.8690		37.0714	47.0916	2.9649		
13/10/16 09:00:00	87.0275	0.0295	7.3708	7.4004	5.1692	236.5015		36.7505	46.8245	3.0871		
14/10/16 09:00:00	87.7396	0.0037	7.5780	7.5817	4.3162	231.9515		36.4060	46.5419	2.2880		
15/10/16 09:00:00	87.2095	0.0065	7.5086	7.5151	4.8851	232.9890		36.6152	46.6990	2.5355		
16/10/16 09:00:00	86.3070	0.0301	7.4708	7.5009	5.6543	238.2823		36.9490	46.9074	3.2828		
17/10/16 09:00:00	84.4107	0.0167	8.4324	8.4491	6.3174	240.6429		36.9676	46.5455	3.4933		
18/10/16 09:00:00	82.1815	0.0072	8.0788	8.0860	8.0713	256.4936		38.2027	47.4539	4.5864		
19/10/16 09:00:00	82.7815	0.0085	7.8519	7.8604	8.1508	247.3401		37.9811	47.4073	4.7693		
20/10/16 09:00:00	82.7681	0.0030	7.5382	7.5412	8.8125	241.4159		38.0609	47.5847	3.8682		
21/10/16 09:00:00	82.8904	0.0037	7.3902	7.3939	8.8711	241.1575		38.1197	47.6735	3.5701		
22/10/16 09:00:00	83.1992	0.0029	7.2291	7.2321	8.6722	241.4890		38.1497	47.7613	2.9730		
23/10/16 09:00:00	86.8604	0.0242	7.8438	7.8681	4.9140	239.2877		36.4182	46.4249	1.6353		
24/10/16 09:00:00	85.5585	0.0001	7.1581	7.1581	6.4296	239.8484		37.5079	47.3969	3.1148		
25/10/16 09:00:00	85.5545	0.0118	7.6372	7.6490	6.1232	239.8345		37.1123	46.9552	4.0799		
26/10/16 09:00:00	84.3783	0.0367	8.1676	8.2043	6.4233	245.6180		37.2105	46.7889	3.9495		
27/10/16 09:00:00	85.6431	0.0279	7.9944	8.0223	5.6518	239.0223		36.8432	46.6341	2.4820		
28/10/16 09:00:00	85.3286	0.0404	7.9014	7.9418	6.2010	238.9991		36.9275	46.7169	3.0037		
29/10/16 09:00:00	83.8240	0.0287	7.8807	7.9093	7.6901	238.9712		37.3944	47.0235	3.1095		
30/10/16 09:00:00	84.8420	0.0132	7.7153	7.7285	6.9269	237.3317		37.1972	46.9754	1.9306		
31/10/16 09:00:00	86.9563	0.0128	7.7864	7.7992	4.8197	236.6414		36.5148	46.5207	2.4254		

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

Mínimo	82.1815	0.0001	7.1581	7.1581	4.1483	231.9515		36.1424	46.0379	1.6353		
Promedios	85.7894	0.0196	7.7202	7.7399	5.8552	239.5561		36.9686	46.8242	2.9889		
Máximo	87.8195	0.0603	8.4324	8.4491	8.8711	256.4936		38.2027	47.7613	4.7693		
D. Standard	1.7039	0.0143	0.3632	0.3671	1.4684	4.3887		0.6019	0.4378	0.7438		

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Troncal 48"

ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	87.5717	0.0206	8.4558	4.4225	246.2936		36.2955	46.2800	3.5734		
02/10/16 09:00:00	87.7189	0.0489	8.4938	4.5147	244.7967		36.4918	46.5565	7.5766		
03/10/16 09:00:00	87.3518	0.0543	8.7127	5.4656	244.2185		36.5440	46.3245	6.3199		
04/10/16 09:00:00	87.1629	0.0471	8.7503	6.1426	246.5804		36.9540	46.7943	6.8664		
05/10/16 09:00:00	87.1539	0.0401	8.3006	6.5585	245.5176		37.0550	46.7827	4.7859		
06/10/16 09:00:00	87.5712	0.0196	8.1043	4.8882	245.4685		36.7806	46.9452	5.3534		
07/10/16 09:00:00	88.4244	0.0229	7.6404	5.2870	242.9629		36.7833	47.0685	5.3480		
08/10/16 09:00:00	88.5809	0.0818	7.7233	5.7391	243.8103		36.9905	46.9707	4.8530		
09/10/16 09:00:00	88.0564	0.0528	7.5838	5.6560	248.6616		37.0048	47.0464	4.3691		
10/10/16 09:00:00	88.5333	0.0451	7.5728	5.0080	244.7020		37.3924	47.6754	6.3724		
11/10/16 09:00:00	87.8613	0.0396	7.8507	8.8302	242.0409		37.7916	47.3931	5.2963		
12/10/16 09:00:00	88.5496	0.0270	7.8463	9.2743	241.8030		38.1972	48.2124	7.7497		
13/10/16 09:00:00	88.1784	0.0716	7.7928	8.0306	242.5860		37.7289	47.5712	11.4464		
14/10/16 09:00:00	88.0038	0.0081	7.7340	4.6827	238.4873		36.5442	46.6705	6.3982		
15/10/16 09:00:00	87.9044	0.0106	7.7267	7.7253	238.3112		37.5628	47.3979	6.1224		
16/10/16 09:00:00	87.4294	0.0604	7.9242	7.8831	249.5115		37.8325	47.5214	6.9758		
17/10/16 09:00:00	87.2042	0.0573	9.0841	7.5877	251.2495		37.6065	46.9188	6.0321		
18/10/16 09:00:00	82.9474	0.0267	8.4235	8.7459	261.1372		38.6719	47.8535	7.9908		
19/10/16 09:00:00	83.3396	0.0207	8.1246	8.7331	259.1714		38.4520	47.7638	8.4135		
20/10/16 09:00:00	83.2184	0.0108	7.9034	9.0954	244.4197		38.2224	47.7571	7.3040		
21/10/16 09:00:00	83.4552	0.0095	7.9657	9.1254	243.3963		38.2266	47.8369	6.6120		
22/10/16 09:00:00	84.3755	0.0052	7.2958	9.4118	246.5281		38.3847	47.9530	6.1236		
23/10/16 09:00:00	88.1023	0.0575	8.3059	7.5981	239.2877		37.9516	47.7593	1.6353		
24/10/16 09:00:00	86.0127	0.0008	7.5223	7.3386	243.8527		37.8278	47.6502	5.5572		
25/10/16 09:00:00	86.9168	0.0670	8.5809	7.0428	250.4424		37.5024	47.5625	9.3062		
26/10/16 09:00:00	85.2429	0.0551	8.7448	7.1902	253.8665		37.7375	47.1880	8.4961		
27/10/16 09:00:00	86.7247	0.0418	8.3169	6.3320	249.2654		37.2929	46.9114	4.1789		
28/10/16 09:00:00	86.2245	0.0522	8.1157	6.9456	246.4079		37.1267	46.9390	4.6570		
29/10/16 09:00:00	84.6096	0.0451	7.9934	8.2880	242.4291		37.5465	47.1323	5.1095		
30/10/16 09:00:00	86.0813	0.0172	7.8623	8.5260	241.6318		37.6964	47.3025	3.3445		
31/10/16 09:00:00	87.4887	0.0236	7.8909	5.6888	241.7182		36.7683	46.7084	3.6019		

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

Mínimo	82.9474	0.0008	7.2958	4.4225	238.3112		36.2955	46.2800	1.6353		
Promedios	86.7096	0.0368	8.0756	7.0244	245.8244		37.4504	47.2402	6.0571		
Máximo	88.5809	0.0818	9.0841	9.4118	261.1372		38.6719	48.2124	11.4464		
D. Standard	1.7286	0.0217	0.4275	1.5800	5.2670		0.6390	0.4995	1.9741		

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Troncal 48"
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	86.7500	0.0001	7.9620	3.9721	232.4358		36.0421	45.9931	0.7531		
02/10/16 09:00:00	86.5966	0.0080	7.5620	4.2333	233.2444		36.1094	46.0011	1.5079		
03/10/16 09:00:00	85.7617	0.0166	8.0375	3.6948	233.9871		35.8675	45.7944	1.5458		
04/10/16 09:00:00	85.0238	0.0132	7.7540	4.4012	235.0862		36.3300	46.0583	1.1537		
05/10/16 09:00:00	84.8960	0.0182	7.8679	4.4088	234.0972		36.2387	46.1340	1.1327		
06/10/16 09:00:00	86.8047	0.0034	7.1591	4.3715	234.5092		36.2982	46.2663			
07/10/16 09:00:00	86.7132	0.0008	6.8248	4.0077	234.2779		36.3662	46.4890	1.0486		
08/10/16 09:00:00	86.4053	0.0328	7.2548	3.6311	232.7492		36.2818	46.4334	1.4100		
09/10/16 09:00:00	86.6526	0.0125	7.0494	4.0323	231.1047		36.3951	46.5227	1.1730		
10/10/16 09:00:00	86.9465	0.0121	6.1681	4.0394	228.3404		36.4284	46.4072	1.5237		
11/10/16 09:00:00	83.0565	0.0023	7.3792	4.1301	227.5828		36.2598	46.3346	1.0726		
12/10/16 09:00:00	83.3083	0.0012	6.1826	4.1631	225.2635		36.2865	46.3604	0.8813		
13/10/16 09:00:00	84.5098	0.0033	6.8028	4.3085	227.9134		36.3501	46.4222	1.2050		
14/10/16 09:00:00	87.4354	0.0017	7.3602	4.1494	222.1093		36.2932	46.4254	0.7142		
15/10/16 09:00:00	84.6079	0.0036	7.2368	4.2917	226.9449		36.3745	46.4745	0.9555		
16/10/16 09:00:00	84.0068	0.0074	7.0886	4.5311	227.1947		36.4313	46.5137	1.2944		
17/10/16 09:00:00	82.6554	0.0008	7.8171	4.0874	226.1775		36.0084	45.8321	1.1181		
18/10/16 09:00:00	81.5535	0.0000	7.7266	7.4135	249.3691		37.5829	46.9426	2.8295		
19/10/16 09:00:00	81.6337	0.0020	7.4673	7.7345	237.7778		37.5394	47.0576	2.1191		
20/10/16 09:00:00	82.3887	0.0000	7.2288	8.0946	238.4151		37.7252	47.2293	2.0831		
21/10/16 09:00:00	82.4161	0.0015	7.1543	7.9717	238.3536		37.6540	47.1643	2.0837		
22/10/16 09:00:00	82.4253	0.0011	7.0256	7.4333	235.0379		37.7738	47.5103	1.5130		
23/10/16 09:00:00	84.5817	0.0000	6.9343	3.8865	239.2877		35.9511	45.9774	1.6353		
24/10/16 09:00:00	84.7878	0.0000	6.9643	5.9240	233.5299		37.2598	47.1007	1.3139		
25/10/16 09:00:00	83.7326	0.0000	6.7348	5.4645	232.9032		36.6500	46.3041	1.4152		
26/10/16 09:00:00	83.3023	0.0208	7.8305	5.9153	235.3696		36.7514	46.4225	1.8984		
27/10/16 09:00:00	84.3937	0.0161	7.7268	5.0439	230.2712		36.5323	46.4478	1.2292		
28/10/16 09:00:00	84.4902	0.0292	7.6429	5.4635	235.1198		36.7653	46.5623	1.8510		
29/10/16 09:00:00	83.1851	0.0128	7.7305	6.8645	235.8401		37.0884	46.7967	1.3731		
30/10/16 09:00:00	83.2540	0.0094	7.5901	5.7569	233.8084		36.7844	46.7077	0.9585		
31/10/16 09:00:00	86.0730	0.0038	7.6649	4.4233	232.2472		36.3702	46.4054	1.0589		

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

Mínimo	81.5535	0.0000	6.1681	3.6311	222.1093		35.8675	45.7944	0.7142		
Promedios	84.5274	0.0076	7.3203	5.0917	232.9145		36.6061	46.4868	1.3950		
Maximo	87.4354	0.0328	8.0375	8.0946	249.3691		37.7738	47.5103	2.8295		
D. Standard	1.7280	0.0089	0.4775	1.3964	5.1837		0.5553	0.4174	0.4664		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Mayakan
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00												
02/10/16 09:00:00												
03/10/16 09:00:00												
04/10/16 09:00:00												
05/10/16 09:00:00												
06/10/16 09:00:00												
07/10/16 09:00:00												
08/10/16 09:00:00												
09/10/16 09:00:00												
10/10/16 09:00:00												
11/10/16 09:00:00												
12/10/16 09:00:00												
13/10/16 09:00:00												
14/10/16 09:00:00												
15/10/16 09:00:00												
16/10/16 09:00:00												
17/10/16 09:00:00												
18/10/16 09:00:00												
19/10/16 09:00:00												
20/10/16 09:00:00												
21/10/16 09:00:00												
22/10/16 09:00:00												
23/10/16 09:00:00												
24/10/16 09:00:00												
25/10/16 09:00:00												
26/10/16 09:00:00												
27/10/16 09:00:00												
28/10/16 09:00:00												
29/10/16 09:00:00												
30/10/16 09:00:00												
31/10/16 09:00:00												

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

Minimo												
Promedios												
Maximo												
D. Standard												

Observaciones:

A Mayakan ya no se le entrega gas del SNG, sino directamente del CPG Nvo. Pemex.



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: Mayakan

ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00											
02/10/16 09:00:00											
03/10/16 09:00:00											
04/10/16 09:00:00											
05/10/16 09:00:00											
06/10/16 09:00:00											
07/10/16 09:00:00											
08/10/16 09:00:00											
09/10/16 09:00:00											
10/10/16 09:00:00											
11/10/16 09:00:00											
12/10/16 09:00:00											
13/10/16 09:00:00											
14/10/16 09:00:00											
15/10/16 09:00:00											
16/10/16 09:00:00											
17/10/16 09:00:00											
18/10/16 09:00:00											
19/10/16 09:00:00											
20/10/16 09:00:00											
21/10/16 09:00:00											
22/10/16 09:00:00											
23/10/16 09:00:00											
24/10/16 09:00:00											
25/10/16 09:00:00											
26/10/16 09:00:00											
27/10/16 09:00:00											
28/10/16 09:00:00											
29/10/16 09:00:00											
30/10/16 09:00:00											
31/10/16 09:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones:

A Mayakan ya no se le entrega gas del SNG, sino directamente del CPG Nvo. Pemex.



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores mínimos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Mayakan
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00											
02/10/16 09:00:00											
03/10/16 09:00:00											
04/10/16 09:00:00											
05/10/16 09:00:00											
06/10/16 09:00:00											
07/10/16 09:00:00											
08/10/16 09:00:00											
09/10/16 09:00:00											
10/10/16 09:00:00											
11/10/16 09:00:00											
12/10/16 09:00:00											
13/10/16 09:00:00											
14/10/16 09:00:00											
15/10/16 09:00:00											
16/10/16 09:00:00											
17/10/16 09:00:00											
18/10/16 09:00:00											
19/10/16 09:00:00											
20/10/16 09:00:00											
21/10/16 09:00:00											
22/10/16 09:00:00											
23/10/16 09:00:00											
24/10/16 09:00:00											
25/10/16 09:00:00											
26/10/16 09:00:00											
27/10/16 09:00:00											
28/10/16 09:00:00											
29/10/16 09:00:00											
30/10/16 09:00:00											
31/10/16 09:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones:

A Mayakan ya no se le entrega gas del SNG, sino directamente del CPG Nvo. Pemex.



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Cd. Pemex
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00												
02/10/16 09:00:00												
03/10/16 09:00:00												
04/10/16 09:00:00												
05/10/16 09:00:00												
06/10/16 09:00:00												
07/10/16 09:00:00												
08/10/16 09:00:00												
09/10/16 09:00:00												
10/10/16 09:00:00												
11/10/16 09:00:00												
12/10/16 09:00:00												
13/10/16 09:00:00												
14/10/16 09:00:00												
15/10/16 09:00:00												
16/10/16 09:00:00												
17/10/16 09:00:00												
18/10/16 09:00:00												
19/10/16 09:00:00												
20/10/16 09:00:00												
21/10/16 09:00:00												
22/10/16 09:00:00												
23/10/16 09:00:00												
24/10/16 09:00:00												
25/10/16 09:00:00												
26/10/16 09:00:00												
27/10/16 09:00:00												
28/10/16 09:00:00												
29/10/16 09:00:00												
30/10/16 09:00:00												
31/10/16 09:00:00												

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

Minimo												
Promedios												
Maximo												
D. Standard												

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: CD. Pemex

ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00											
02/10/16 09:00:00											
03/10/16 09:00:00											
04/10/16 09:00:00											
05/10/16 09:00:00											
06/10/16 09:00:00											
07/10/16 09:00:00											
08/10/16 09:00:00											
09/10/16 09:00:00											
10/10/16 09:00:00											
11/10/16 09:00:00											
12/10/16 09:00:00											
13/10/16 09:00:00											
14/10/16 09:00:00											
15/10/16 09:00:00											
16/10/16 09:00:00											
17/10/16 09:00:00											
18/10/16 09:00:00											
19/10/16 09:00:00											
20/10/16 09:00:00											
21/10/16 09:00:00											
22/10/16 09:00:00											
23/10/16 09:00:00											
24/10/16 09:00:00											
25/10/16 09:00:00											
26/10/16 09:00:00											
27/10/16 09:00:00											
28/10/16 09:00:00											
29/10/16 09:00:00											
30/10/16 09:00:00											
31/10/16 09:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores mínimos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Cd. Pemex
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00											
02/10/16 09:00:00											
03/10/16 09:00:00											
04/10/16 09:00:00											
05/10/16 09:00:00											
06/10/16 09:00:00											
07/10/16 09:00:00											
08/10/16 09:00:00											
09/10/16 09:00:00											
10/10/16 09:00:00											
11/10/16 09:00:00											
12/10/16 09:00:00											
13/10/16 09:00:00											
14/10/16 09:00:00											
15/10/16 09:00:00											
16/10/16 09:00:00											
17/10/16 09:00:00											
18/10/16 09:00:00											
19/10/16 09:00:00											
20/10/16 09:00:00											
21/10/16 09:00:00											
22/10/16 09:00:00											
23/10/16 09:00:00											
24/10/16 09:00:00											
25/10/16 09:00:00											
26/10/16 09:00:00											
27/10/16 09:00:00											
28/10/16 09:00:00											
29/10/16 09:00:00											
30/10/16 09:00:00											
31/10/16 09:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Cactus
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfidrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 05:00:00	88.6207	0.0096	7.1104	7.1200	3.9621	232.4234	57.2604	36.4024	46.7291	2.2657		
02/10/16 05:00:00	88.1161	0.0335	7.2926	7.3261	4.2279	232.8159	60.8647	36.4190	46.6505	4.1435		
03/10/16 05:00:00	88.4071	0.0423	7.2346	7.2770	4.0115	230.0764	58.3690	36.3597	46.6314	4.1056		
04/10/16 05:00:00	87.5774	0.0428	6.9985	7.0413	5.0361	231.4168	63.5482	36.7652	46.9804	3.7656		
05/10/16 05:00:00	86.9213	0.0378	6.8442	6.8820	5.8404	232.6119	60.2422	37.0657	47.2219	3.6069		
06/10/16 05:00:00	88.2215	0.0190	6.8006	6.8196	4.6315	230.4425	64.4211	36.7254	47.0482	2.6200		
07/10/16 05:00:00	89.0280	0.0084	6.4244	6.4327	4.2455	230.7231	59.6506	36.7412	47.2222	2.5887		
08/10/16 05:00:00	88.6096	0.0537	6.2629	6.3166	4.7732	229.1394	53.9203	36.9418	47.3851	2.9742		
09/10/16 05:00:00	88.4715	0.0420	6.2396	6.2816	4.9432	227.7853	52.7457	37.0045	47.4399	2.6912		
10/10/16 05:00:00	88.3843	0.0326	6.3713	6.4039	4.5701	234.8815	61.9987	37.0886	47.4418	3.0000		
11/10/16 05:00:00	87.9712	0.0247	6.5470	6.5718	5.0072	228.5176	48.9074	37.0094	47.3256	1.7132		
12/10/16 05:00:00	87.4097	0.0034	6.2278	6.2312	6.0180	226.8177	52.9889	37.3502	47.6781	2.6870		
13/10/16 05:00:00	87.6982	0.0348	6.2868	6.3215	5.6347	229.1431	74.0371	37.2130	47.5507	3.0924		
14/10/16 05:00:00	88.9695	0.0015	6.4900	6.4915	4.2197	228.7541	56.2736	36.7276	47.1909	2.2186		
15/10/16 05:00:00	88.5375	0.0072	6.6449	6.6521	4.4931	226.0422	50.9876	36.7431	47.1327	2.4633		
16/10/16 05:00:00	87.8307	0.0308	6.4071	6.4379	5.2969	232.0057	68.3110	37.1408	47.4606	3.0116		
17/10/16 05:00:00	86.2584	0.0252	6.7598	6.7850	6.0834	238.4089	79.4711	37.5312	47.5581	3.3420		
18/10/16 05:00:00	83.2396	0.0045	6.9437	6.9482	8.0215	262.6612	154.2794	38.7149	48.2160	4.1505		
19/10/16 05:00:00	83.4596	0.0081	6.7537	6.7618	8.3201	251.7350	119.3336	38.6011	48.2220	4.8551		
20/10/16 05:00:00	83.4725	0.0000	6.6355	6.6355	9.0024	237.8780	63.7807	38.4116	48.1631	3.0127		
21/10/16 05:00:00	83.2794	0.0002	6.5492	6.5494	9.3295	238.1381	68.1771	38.5198	48.2633	3.0543		
22/10/16 05:00:00	83.7032	0.0002	6.5546	6.5547	8.8510	236.3665	65.4099	38.4026	48.1898	2.7343		
23/10/16 05:00:00	88.4404	0.0319	6.8985	6.9304	4.3098	228.9781	54.3169	36.5853	46.9158	2.6524		
24/10/16 05:00:00	86.2626	0.0001	6.4947	6.4948	5.1109	237.1299	73.8384	36.8904	47.2181	2.5963		
25/10/16 05:00:00	87.3561	0.0045	6.9445	6.9490	5.0310	231.4427	68.8734	37.0181	47.1818	2.5532		
26/10/16 05:00:00	86.1722	0.0441	7.1020	7.1461	5.6407	249.0845	159.8340	37.3991	47.3271	3.7166		
27/10/16 05:00:00	87.2037	0.0265	7.0936	7.1201	4.9219	238.0835	118.4744	36.9910	47.0895	2.1586		
28/10/16 05:00:00	86.4341	0.0439	7.0154	7.0593	4.7558	237.1444	112.2447	36.2452	46.5730	1.9806		
29/10/16 05:00:00	86.3676	0.0323	7.0445	7.0768	6.1147	234.7811	97.4119	37.1176	47.1866	2.9063		
30/10/16 05:00:00	86.8950	0.0130	6.9439	6.9569	5.7382	235.1291	102.6557	37.0376	47.1898	1.9528		
31/10/16 05:00:00	87.9572	0.0130	6.9357	6.9487	4.7246	235.2628	106.1474	36.7298	47.0022	2.0280		

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

Mínimo	83.2396	0.0000	6.2278	6.2312	3.9621	226.0422	48.9074	36.2452	46.5730	1.7132		
Promedios	87.0089	0.0217	6.7372	6.7588	5.5763	234.7039	77.0573	37.1578	47.3350	2.9239		
Máximo	89.0280	0.0537	7.2926	7.3261	9.3295	262.6612	159.8340	38.7149	48.2633	4.8551		
D. Standard	1.7935	0.0167	0.3122	0.3154	1.5291	7.7273	29.6177	0.6815	0.4736	0.7453		

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Cactus

ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 05:00:00	88.9900	0.0253	7.4140	4.3699	243.7320	95.5356	36.5432	46.8822	5.0981		
02/10/16 05:00:00	88.4539	0.0600	7.5537	4.4711	242.2249	106.7417	36.5414	46.8456	9.4276		
03/10/16 05:00:00	88.9331	0.0724	7.5273	4.3132	240.3589	94.6648	36.5613	46.8712	9.2656		
04/10/16 05:00:00	88.5090	0.0642	7.3874	6.9515	240.6675	102.7019	37.3322	47.3657	8.5356		
05/10/16 05:00:00	88.4933	0.0572	7.0600	7.4274	240.3539	94.2499	37.5837	47.5931	7.7571		
06/10/16 05:00:00	88.9908	0.0418	7.3187	5.6338	239.6475	112.1803	36.9766	47.1802	6.9114		
07/10/16 05:00:00	89.4534	0.0224	6.7685	5.1684	240.4761	98.8439	37.0332	47.4520	7.4099		
08/10/16 05:00:00	89.9836	0.1032	6.5210	5.7399	241.6181	90.1954	37.2856	47.7037	8.0662		
09/10/16 05:00:00	89.8361	0.0693	6.3740	5.6479	244.2985	110.0332	37.2183	47.5945	7.4594		
10/10/16 05:00:00	89.4270	0.0471	7.3874	5.7703	250.6906	129.8332	37.4123	47.6936	8.8036		
11/10/16 05:00:00	89.0961	0.0496	6.7926	10.1673	243.8890	84.2401	38.4421	48.1834	4.6979		
12/10/16 05:00:00	89.2964	0.0083	6.6452	10.8297	244.0886	91.1846	38.9547	48.8613	10.4487		
13/10/16 05:00:00	88.9184	0.0904	6.7838	9.3075	245.8091	224.6435	38.4535	48.5388	9.4991		
14/10/16 05:00:00	89.2305	0.0099	6.6486	4.5229	245.6375	94.6244	36.8493	47.3054	6.6930		
15/10/16 05:00:00	89.1180	0.0129	6.9620	8.9570	243.2257	94.4327	38.1490	48.1198	7.3758		
16/10/16 05:00:00	89.0458	0.0505	6.6108	8.9049	252.8530	145.3027	38.5571	48.3951	8.4617		
17/10/16 05:00:00	88.9337	0.0723	7.7102	7.7356	258.6216	173.7606	38.0789	47.9730	8.5011		
18/10/16 05:00:00	84.5279	0.0270	7.2196	8.8196	270.1780	237.0253	39.2474	48.5933	8.3817		
19/10/16 05:00:00	84.5319	0.0247	7.1199	9.0777	266.9230	227.0523	39.3027	48.6397	9.5525		
20/10/16 05:00:00	84.1989	0.0000	6.9116	9.4811	246.8113	115.0812	38.5995	48.3618	8.0882		
21/10/16 05:00:00	83.6338	0.0019	6.9229	9.5018	243.4287	149.9250	38.6354	48.4067	7.1642		
22/10/16 05:00:00	85.0328	0.0013	6.7013	9.6107	244.3296	104.8036	38.6637	48.3470	6.8937		
23/10/16 05:00:00	89.9836	0.0701	7.3534	6.9515	240.6675	97.2070	37.3321	47.3655	6.9114		
24/10/16 05:00:00	87.9329	0.0019	7.1987	6.9279	249.3470	129.7242	37.9661	47.9843	6.5921		
25/10/16 05:00:00	88.5660	0.0521	7.3386	6.0423	250.4518	131.7016	37.4179	47.5640	6.1966		
26/10/16 05:00:00	87.4296	0.0766	7.4501	6.3733	261.3634	285.3342	37.9339	47.6210	10.0544		
27/10/16 05:00:00	88.0639	0.0476	7.2657	5.3945	256.3902	240.5618	37.6439	47.5841	5.9916		
28/10/16 05:00:00	88.0368	0.0677	7.2257	5.2847	253.0562	245.9929	37.0347	47.1230	3.9864		
29/10/16 05:00:00	87.2312	0.0489	7.1804	6.7672	244.2263	162.5642	37.3413	47.3747	5.8001		
30/10/16 05:00:00	87.6605	0.0210	7.1417	6.9270	244.7313	180.5477	37.4167	47.4806	3.8678		
31/10/16 05:00:00	88.3254	0.0219	7.0480	5.0201	244.1646	184.3169	36.8462	47.1171	3.1035		

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

Mínimo	83.6338	0.0000	6.3740	4.3132	239.6475	84.2401	36.5414	46.8456	3.1035		
Promedios	88.0601	0.0426	7.0820	7.0354	247.5568	143.0647	37.7211	47.7458	7.3224		
Máximo	89.9836	0.1032	7.7102	10.8297	270.1780	285.3342	39.3027	48.8613	10.4487		
D. Standard	1.7808	0.0285	0.3390	1.9379	7.8896	57.6725	0.8034	0.5703	1.8576		

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Cactus

ZONA DE MEDICION: **SUR**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	88.0124	0.0000	6.8717	3.7313	211.2712	27.3061	36.2016	46.4747	0.7056		
02/10/16 05:00:00	87.6564	0.0110	7.0016	4.0759	214.3262	25.5005	36.2610	46.4595	1.3431		
03/10/16 05:00:00	88.0026	0.0240	6.9353	3.4298	216.4347	23.6742	36.1379	46.4500	1.8510		
04/10/16 05:00:00	85.7327	0.0171	6.7324	3.8366	216.7805	25.9358	36.2431	46.5156	1.5378		
05/10/16 05:00:00	85.4099	0.0232	6.7397	4.2943	214.6673	27.9070	36.5635	46.8575	1.0974		
06/10/16 05:00:00	87.0457	0.0066	6.6164	4.0055	213.9189	29.3936	36.4835	46.6959	0.7724		
07/10/16 05:00:00	88.1238	0.0000	6.2134	3.8406	213.1828	26.6181	36.5530	47.0047	0.8299		
08/10/16 05:00:00	87.6630	0.0128	6.0310	3.5347	211.1510	23.7923	36.6071	47.1454	1.1224		
09/10/16 05:00:00	87.7464	0.0155	6.0917	3.7264	209.3133	18.5873	36.7023	47.2193	0.6485		
10/10/16 05:00:00	86.4313	0.0161	6.1230	3.9762	208.6188	21.2432	36.6709	46.8833	0.8801		
11/10/16 05:00:00	82.7476	0.0025	3.8963	6.2227	206.4363	14.9508	36.4853	46.9225	0.0000		
12/10/16 05:00:00	83.0275	0.0000	5.7148	4.1015	207.1462	17.5514	36.6774	47.1136	0.6680		
13/10/16 05:00:00	84.6068	0.0017	5.7187	4.0270	207.3152	11.8017	36.6069	46.9984	0.5801		
14/10/16 05:00:00	88.7176	0.0000	6.3340	3.9732	208.6981	18.8665	36.6008	47.0615	0.4177		
15/10/16 05:00:00	84.3335	0.0038	6.3427	3.9180	208.2270	14.7032	36.4353	46.8122	0.5982		
16/10/16 05:00:00	83.9762	0.0095	6.2134	4.0477	211.7075	19.2949	36.5991	47.0551	0.7768		
17/10/16 05:00:00	84.6740	0.0000	6.4614	3.9086	212.9128	12.6655	36.4711	46.5766	1.0831		
18/10/16 05:00:00	82.3595	0.0000	6.5260	7.4680	242.7419	25.3592	37.9326	47.7221	1.4984		
19/10/16 05:00:00	82.2207	0.0000	6.2988	7.5823	227.5569	25.2876	37.8242	47.6443	1.4681		
20/10/16 05:00:00	82.9624	0.0000	6.3656	8.0591	231.7363	24.4240	38.0658	47.8420	1.3528		
21/10/16 05:00:00	82.7118	0.0000	6.3024	9.1575	233.1397	26.4605	38.4470	48.0744	1.3165		
22/10/16 05:00:00	82.8715	0.0000	6.4480	7.4208	224.6417	27.0932	37.9396	47.8491	1.1513		
23/10/16 05:00:00	85.7327	0.0070	6.0807	3.5347	213.1129	25.0047	36.2477	46.5412	1.3054		
24/10/16 05:00:00	61.3297	0.0000	4.6083	3.4723	224.6777	31.4888	26.0805	39.7228	0.9675		
25/10/16 05:00:00	85.9180	0.0000	6.4520	4.1666	208.8590	29.9531	36.5114	46.8612	0.8890		
26/10/16 05:00:00	85.0319	0.0251	6.8474	4.6423	222.2470	52.1424	36.5763	46.6909	0.0000		
27/10/16 05:00:00	86.2784	0.0150	6.8613	4.4522	215.4793	37.2858	36.5312	46.7602	0.3478		
28/10/16 05:00:00	59.8211	0.0259	4.8683	3.2434	219.4062	36.3859	25.1238	38.7869	0.3320		
29/10/16 05:00:00	85.7047	0.0166	6.8972	5.1873	215.9863	40.5340	36.7529	46.9059	1.0729		
30/10/16 05:00:00	85.7215	0.0070	6.8033	4.9841	223.5805	40.9830	36.7536	46.9824	0.7767		
31/10/16 05:00:00	87.5782	0.0045	6.8382	4.3918	225.3570	39.3905	36.6166	46.9136	0.9999		

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

Mínimo	59.8211	0.0000	4.6083	3.2434	206.4363	11.8017	25.1238	38.7869	0.0000		
Promedios	83.8758	0.0079	6.3407	4.6479	216.7945	26.5027	36.0549	46.5014	0.9158		
Máximo	88.7176	0.0259	7.0016	9.1575	242.7419	52.1424	38.4470	48.0744	1.8510		
D. Standard	6.5202	0.0088	0.5509	1.5464	8.8042	9.0905	2.8559	1.9847	0.4410		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Km-100

ZONA DE MEDICION: **SUR**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	84.6171	0.0013	10.3344	10.3357	4.7180	234.6492	50.9640	35.4050	44.8196	1.3902		
02/10/16 09:00:00	84.8268	0.0076	9.9671	9.9747	4.8393	232.4511	46.2660	35.6021	45.0786	0.8673		
03/10/16 09:00:00	84.7834	0.0116	10.1396	10.1511	4.7422	231.7379	46.5920	35.4834	44.9337	1.0376		
04/10/16 09:00:00	83.1371	0.0100	10.7251	10.7351	5.7133	230.6050	48.8829	35.5945	44.7801	0.8623		
05/10/16 09:00:00	83.6983	0.0092	11.0148	11.0241	4.8967	225.8073	56.0788	35.2376	44.4420	1.0010		
06/10/16 09:00:00	83.8023	0.0020	10.0471	10.0491	5.7180	234.3347	68.8166	35.8683	45.2198	1.3442		
07/10/16 09:00:00	85.4995	0.0112	9.1187	9.1300	5.0173	230.1879	59.6038	35.9694	45.6392	1.5779		
08/10/16 09:00:00	84.8987	0.0255	10.4432	10.4687	4.3200	234.8773	55.9690	35.2414	44.6643	1.6732		
09/10/16 09:00:00	84.8429	0.0182	10.7087	10.7269	4.1478	237.9001	57.1659	35.0789	44.4507	1.7810		
10/10/16 09:00:00	84.3325	0.0142	10.6277	10.6420	4.6302	235.9673	60.4303	35.3204	44.6408	1.8832		
11/10/16 09:00:00	84.1910	0.0162	10.7271	10.7434	4.7250	237.5800	72.7697	35.2718	44.5695	3.1518		
12/10/16 09:00:00	84.4751	0.0060	10.5859	10.5919	4.6378	236.6958	54.6859	35.2743	44.6312	2.4057		
13/10/16 09:00:00	84.1592	0.0211	10.2973	10.3184	5.1634	240.5262	30.4947	35.5716	44.9233	2.5338		
14/10/16 09:00:00	83.9423	0.0078	10.8758	10.8836	4.8533	230.2063	12.5176	35.2388	44.4964	1.3680		
15/10/16 09:00:00	83.7130	0.0007	10.1380	10.1387	5.7675	226.6863	10.5661	35.8142	45.1500	0.8535		
16/10/16 09:00:00	82.6823	0.0061	10.6470	10.6531	6.2599	230.1103	11.0814	35.7732	44.9250	1.0399		
17/10/16 09:00:00	80.9185	0.0138	12.5090	12.5228	6.1731	238.4680	39.2304	35.0356	43.7550	2.3824		
18/10/16 09:00:00	79.3909	0.0014	12.4390	12.4405	7.6375	243.0228	34.0539	35.5708	44.1364	3.5471		
19/10/16 09:00:00	79.9196	0.0093	11.6414	11.6508	7.8667	244.5292	28.9051	35.9555	44.6726	3.6399		
20/10/16 09:00:00	80.8092	0.0106	10.9461	10.9568	7.6852	243.5668	24.8214	36.1559	45.0582	4.0086		
21/10/16 09:00:00	81.7956	0.0150	10.5030	10.5179	7.2285	245.5450	76.6706	36.1470	45.2162	3.6353		
22/10/16 09:00:00	81.5094	0.0117	10.2177	10.2295	7.7406	246.1137	83.3213	36.4428	45.5135	2.5659		
23/10/16 09:00:00	83.1402	0.0114	10.3683	10.3797	6.1022	237.6614	49.6705	35.8242	45.0608	1.8732		
24/10/16 09:00:00	80.6495	0.0004	8.8079	8.8083	10.0342	244.9546	87.5117	37.6261	46.7971	3.4454		
25/10/16 09:00:00	80.2078	0.0057	9.6331	9.6388	9.6747	249.4458	88.2550	37.1910	46.2189	4.3479		
26/10/16 09:00:00	76.8695	0.0299	12.6007	12.6307	9.9937	248.6144	84.9139	36.1620	44.4468	3.6882		
27/10/16 09:00:00	77.9040	0.0300	12.2086	12.2386	9.4237	243.0603	57.7003	36.1054	44.5492	2.4237		
28/10/16 09:00:00	75.0576	0.0317	11.4958	11.5275	11.6260	242.4711	63.1577	36.5216	45.0315	2.0877		
29/10/16 09:00:00	74.7487	0.0245	11.2015	11.2260	13.2807	247.0471	81.6835	37.7900	46.0330	2.4423		
30/10/16 09:00:00	75.0572	0.0156	11.1973	11.2129	13.1474	238.4613	52.5062	37.6337	45.9318	1.4054		
31/10/16 09:00:00	81.7862	0.0149	11.6531	11.6680	6.1751	242.4091	92.3345	35.3556	44.2892	1.6293		

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

Mínimo	74.7487	0.0004	8.8079	8.8083	4.1478	225.8073	10.5661	35.0356	43.7550	0.8535		
Promedios	81.8505	0.0127	10.7684	10.7811	6.9013	238.2482	54.4394	35.9117	44.9701	2.1901		
Máximo	85.4995	0.0317	12.6007	12.6307	13.2807	249.4458	92.3345	37.7900	46.7971	4.3479		
D. Standard	3.1555	0.0087	0.9080	0.9121	2.5968	6.5609	23.0120	0.7559	0.6422	1.0415		

Observaciones:

La calidad corresponde al Pto. Calidad de Nvo. Pemex (S-CABGN072-TR03)

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Km-100

ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	85.0985	0.0041	10.5975	4.8446	248.4772	85.2677	35.5893	45.1175	3.4610		
02/10/16 09:00:00	86.0313	0.0239	10.6060	4.9754	249.8210	53.0571	36.1732	45.9630	2.8054		
03/10/16 09:00:00	86.1711	0.0243	10.7586	5.0081	248.4191	52.9413	36.1887	46.0246	2.7938		
04/10/16 09:00:00	84.6758	0.0184	11.1369	9.6669	248.5285	59.5125	37.2008	46.1388	2.3163		
05/10/16 09:00:00	83.9856	0.0214	11.1864	5.3443	246.0810	61.2512	35.4230	44.5840	2.4139		
06/10/16 09:00:00	84.3753	0.0107	11.0759	6.6351	248.7457	255.9471	36.4695	46.0709	2.5931		
07/10/16 09:00:00	86.5822	0.0278	10.0332	6.6101	250.0526	67.8467	36.7191	46.4742	3.6603		
08/10/16 09:00:00	85.2531	0.0540	10.9816	4.9207	251.0001	63.2128	35.7152	45.2245	3.6427		
09/10/16 09:00:00	86.2299	0.0368	11.0828	4.5275	253.0654	83.7788	35.8855	45.6617	3.3334		
10/10/16 09:00:00	87.0656	0.0304	11.3813	5.3402	253.1613	114.4996	36.7244	46.7522	4.3750		
11/10/16 09:00:00	84.4131	0.0305	11.1961	4.9454	251.5801	168.0342	35.4346	44.7300	9.0676		
12/10/16 09:00:00	86.9018	0.0132	11.2462	6.5778	249.4870	72.2370	36.6427	46.3170	6.3660		
13/10/16 09:00:00	85.0685	0.0448	11.1133	6.9519	257.6678	53.5255	36.5478	46.0165	5.6370		
14/10/16 09:00:00	84.4354	0.0151	11.3644	5.9073	253.6102	18.7934	35.7699	45.0175	3.3976		
15/10/16 09:00:00	84.5991	0.0037	10.7779	7.8997	247.7970	12.9683	36.5181	45.7026	2.8643		
16/10/16 09:00:00	83.8031	0.0203	11.5747	9.4963	246.2683	13.1286	37.0350	46.1084	2.6543		
17/10/16 09:00:00	83.5391	0.0448	13.3364	7.3655	251.5492	236.2221	35.5069	44.1873	4.5417		
18/10/16 09:00:00	80.3913	0.0131	13.0697	8.6487	251.1461	74.2399	35.9635	44.5216	6.8701		
19/10/16 09:00:00	81.2025	0.0302	12.4009	8.7767	256.2113	39.6100	36.5989	45.2813	6.7255		
20/10/16 09:00:00	82.0826	0.0297	11.3424	8.4032	252.6873	32.3309	36.6167	45.5056	6.1250		
21/10/16 09:00:00	82.5722	0.0319	11.0413	7.8262	253.9678	117.5461	36.4870	45.5315	6.1365		
22/10/16 09:00:00	82.4805	0.0288	10.7936	8.6722	252.0971	95.6480	36.7987	45.9197	4.0304		
23/10/16 09:00:00	87.0656	0.0304	11.3813	9.4963	253.7053	114.4996	37.0350	46.7522	4.3649		
24/10/16 09:00:00	82.7138	0.0040	9.1980	11.3498	254.8263	110.0937	38.3985	47.5228	7.8525		
25/10/16 09:00:00	81.8866	0.0179	17.5327	10.7736	255.2246	118.6874	38.2473	47.5605	7.7675		
26/10/16 09:00:00	79.6959	0.0515	15.2374	11.1268	254.5356	109.9563	36.7777	45.1686	7.2544		
27/10/16 09:00:00	78.8976	0.0598	12.8231	11.2037	255.6981	115.8960	36.8357	45.2043	4.0951		
28/10/16 09:00:00	77.6327	0.0609	12.2342	13.9599	251.9801	88.4976	37.8364	45.9833	3.3283		
29/10/16 09:00:00	85.5235	0.0563	12.0864	15.9289	277.1460	148.2234	38.5747	48.3147	4.1489		
30/10/16 09:00:00	76.9697	0.0255	11.4722	14.9435	253.2266	96.7615	38.1526	46.2643	2.8299		
31/10/16 09:00:00	83.7446	0.0358	12.2112	12.0674	255.5006	146.9518	37.2512	45.7006	3.1742		

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

Mínimo	76.9697	0.0037	9.1980	4.5275	246.0810	12.9683	35.4230	44.1873	2.3163		
Promedios	83.5835	0.0290	11.6862	8.3933	252.6860	92.9409	36.6812	45.8491	4.5363		
Máximo	87.0656	0.0609	17.5327	15.9289	277.1460	255.9471	38.5747	48.3147	9.0676		
D. Standard	2.7062	0.0161	1.5401	3.1144	5.4239	56.6112	0.8688	0.9131	1.8900		

Observaciones:

La calidad corresponde al Pto. Calidad de Nvo. Pemex (S-CABGN072-TR03)

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Km-100

ZONA DE MEDICION: **SUR**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	84.3042	0.0000	9.8696	4.5587	209.6768	42.7740	35.3475	44.6168	0.2675		
02/10/16 05:00:00	84.2987	0.0000	8.6023	4.6755	212.4671	31.5468	35.4072	44.6926	0.1886		
03/10/16 05:00:00	84.2189	0.0039	8.4724	4.1192	206.2320	39.9443	35.0313	44.4426	0.2704		
04/10/16 05:00:00	79.8405	0.0031	9.8300	4.4810	204.7875	32.6522	35.2730	44.3576	0.0000		
05/10/16 05:00:00	83.2711	0.0029	10.8268	4.6874	207.8462	49.6531	35.2315	44.3086	0.5050		
06/10/16 05:00:00	82.5143	0.0000	8.8217	4.7115	207.1898	44.6666	35.0920	44.3398	0.4647		
07/10/16 05:00:00	84.5203	0.0000	7.8816	4.5099	211.8932	53.7766	35.5497	45.0124	0.5981		
08/10/16 05:00:00	84.5392	0.0111	9.7433	3.8780	214.9374	38.3987	34.9848	44.2987	0.8798		
09/10/16 05:00:00	84.4728	0.0050	8.9051	3.7732	218.2478	43.9275	34.8962	44.2228	0.5247		
10/10/16 05:00:00	82.9133	0.0078	7.4775	4.2288	208.8878	46.5222	34.9290	44.1129	0.1634		
11/10/16 05:00:00	83.9093	0.0033	10.4706	4.4621	214.5398	42.4781	34.9764	44.2161	1.3500		
12/10/16 05:00:00	83.9638	0.0000	8.3668	4.2285	220.9041	41.2067	34.8940	44.1572	0.8501		
13/10/16 05:00:00	82.7414	0.0060	8.7426	4.4443	212.2361	10.7984	35.1317	44.3688	0.3429		
14/10/16 05:00:00	83.2986	0.0033	10.3940	4.4119	202.7154	8.3203	35.0009	44.1699	0.2295		
15/10/16 05:00:00	81.8598	0.0000	9.8050	4.4338	206.7592	8.3878	35.0868	44.4494	0.1726		
16/10/16 05:00:00	80.4781	0.0000	9.6351	4.5700	206.4957	7.5395	34.8402	43.9811	0.3317		
17/10/16 05:00:00	79.4756	0.0000	11.5777	4.4491	201.7279	9.0193	34.5581	43.4132	0.3412		
18/10/16 05:00:00	78.0409	0.0000	11.8012	6.1594	227.2298	22.1790	34.8885	43.4759	1.2451		
19/10/16 05:00:00	78.7033	0.0000	11.0937	6.7613	236.2159	22.9613	35.4425	44.1516	1.1059		
20/10/16 05:00:00	79.8122	0.0013	10.3209	6.5327	227.8405	20.8497	35.6951	44.6316	2.8991		
21/10/16 05:00:00	81.3591	0.0042	10.2102	6.6652	235.4229	20.6444	35.7879	44.8084	2.0213		
22/10/16 05:00:00	80.6167	0.0029	9.4937	6.7910	234.7642	69.7455	35.8517	44.9689	1.2440		
23/10/16 05:00:00	80.4781	0.0000	7.4775	4.1626	211.9735	9.8445	34.9284	44.1121	0.3438		
24/10/16 05:00:00	79.0520	0.0000	7.7771	8.2303	236.6653	72.6051	36.9101	46.2612	1.3263		
25/10/16 05:00:00	73.3903	0.0001	7.7949	8.1940	237.2134	69.4776	33.8774	41.2652	2.2243		
26/10/16 05:00:00	74.1418	0.0139	11.7127	7.7098	239.7222	67.7265	35.1924	42.9158	0.0000		
27/10/16 05:00:00	76.5185	0.0163	11.6790	8.7036	218.9291	29.0189	35.6368	44.0447	0.8737		
28/10/16 05:00:00	52.6194	0.0190	7.9596	7.5112	222.5312	33.5266	25.0767	37.3334	0.8439		
29/10/16 05:00:00	71.7514	0.0158	11.0770	12.8877	233.3589	44.2100	37.3559	45.4587	1.2814		
30/10/16 05:00:00	73.1489	0.0071	10.8802	11.0769	220.6914	33.2534	36.8732	45.3484	0.4653		
31/10/16 05:00:00	76.3201	0.0064	11.1688	4.5371	223.0901	46.8536	34.8150	43.7699	0.4979		

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

Mínimo	52.6194	0.0000	7.4775	3.7732	201.7279	7.5395	25.0767	37.3334	0.0000		
Promedios	79.5669	0.0043	9.6732	5.8241	218.4901	35.9519	34.9859	44.0550	0.7694		
Máximo	84.5392	0.0190	11.8012	12.8877	239.7222	72.6051	37.3559	46.2612	2.8991		
D. Standard	6.2348	0.0055	1.3750	2.2155	11.8047	19.1347	1.9660	1.5030	0.6812		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: **CENTRO NACIONAL DE CONTROL DEL GAS NATURAL**
 PUNTO DE MEDICION: _____
 ZONA DE MEDICION: **SUR** Nvo. Pemex

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	84.6171	0.0013	10.3344	10.3357	4.7180	234.6492	50.9640	36.1178	44.8321	1.3902		
02/10/16 05:00:00	84.8268	0.0076	9.9671	9.9747	4.8393	232.4511	46.2660	36.1155	45.0919	0.8673		
03/10/16 05:00:00	84.7834	0.0116	10.1396	10.1511	4.7422	231.7379	46.5920	35.4842	44.9466	1.0376		
04/10/16 05:00:00	83.1371	0.0100	10.7251	10.7351	5.7133	230.6050	48.8829	36.2112	44.7951	0.8623		
05/10/16 05:00:00	83.6983	0.0092	11.0148	11.0241	4.8967	225.8073	56.0788	36.0962	44.4510	1.0010		
06/10/16 05:00:00	83.8023	0.0020	10.0471	10.0491	5.7180	234.3347	68.8166	35.8689	45.2330	1.3442		
07/10/16 05:00:00	85.4995	0.0112	9.1187	9.1300	5.0173	230.1879	59.6038	36.2105	45.6540	1.5779		
08/10/16 05:00:00	84.8987	0.0255	10.4432	10.4687	4.3200	234.8773	55.9690	35.2432	44.6667	1.6732		
09/10/16 05:00:00	84.8429	0.0182	10.7087	10.7269	4.1478	237.9001	57.1659	35.0789	44.4611	1.7810		
10/10/16 05:00:00	84.3325	0.0142	10.6277	10.6420	4.6302	235.9673	60.4303	35.3204	44.6525	1.8832		
11/10/16 05:00:00	84.1910	0.0162	10.7271	10.7434	4.7250	237.5800	72.7697	35.2718	44.5815	3.1518		
12/10/16 05:00:00	84.4751	0.0060	10.5859	10.5919	4.6378	236.6958	54.6859	35.2743	44.6433	2.4057		
13/10/16 05:00:00	84.1592	0.0211	10.2973	10.3184	5.1634	240.5262	30.4947	35.5716	44.9370	2.5338		
14/10/16 05:00:00	83.9423	0.0078	10.8758	10.8836	4.8533	230.2063	12.5176	35.2388	44.5087	1.3680		
15/10/16 05:00:00	83.7130	0.0007	10.1380	10.1387	5.7675	226.6863	10.5661	35.8142	45.1659	0.8535		
16/10/16 05:00:00	82.6823	0.0061	10.6470	10.6531	6.2599	230.1103	11.0814	35.7732	44.9418	1.0399		
17/10/16 05:00:00	80.9185	0.0138	12.5090	12.5228	6.1731	238.4680	39.2304	35.0356	43.7691	2.3824		
18/10/16 05:00:00	79.3909	0.0014	12.4390	12.4405	7.6375	243.0228	34.0539	35.5708	44.1548	3.5471		
19/10/16 05:00:00	79.9196	0.0093	11.6414	11.6508	7.8667	244.5292	28.9051	35.9555	44.6926	3.6399		
20/10/16 05:00:00	80.8092	0.0106	10.9461	10.9568	7.6852	243.5668	24.8214	36.1559	45.0785	4.0086		
21/10/16 05:00:00	81.7956	0.0150	10.5030	10.5179	7.2285	245.5450	76.6706	36.1470	45.2357	3.6353		
22/10/16 05:00:00	81.5094	0.0117	10.2177	10.2295	7.7406	246.1137	83.3213	36.4428	45.5348	2.5659		
23/10/16 05:00:00	83.1402	0.0114	10.3683	10.3797	6.1022	237.6614	49.6705	35.8239	45.0770	1.8732		
24/10/16 05:00:00	80.6495	0.0004	8.8079	8.8083	10.0342	244.9546	87.5117	37.6261	46.8276	3.4454		
25/10/16 05:00:00	80.2078	0.0057	9.6331	9.6388	9.6747	249.4458	88.2550	37.1910	46.2472	4.3479		
26/10/16 05:00:00	76.8695	0.0299	12.6007	12.6307	9.9937	248.6144	84.9139	36.1620	44.4719	3.6882		
27/10/16 05:00:00	77.9040	0.0300	12.2086	12.2386	9.4237	243.0603	57.7003	36.1054	44.5732	2.4237		
28/10/16 05:00:00	75.0576	0.0317	11.4958	11.5275	11.6260	242.4711	63.1577	36.5216	45.0314	2.0877		
29/10/16 05:00:00	73.8729	0.0259	11.6192	11.6451	13.7649	244.2729	80.6370	37.7320	45.8363	2.4793		
30/10/16 05:00:00	75.0572	0.0156	11.1973	11.2129	13.1474	238.4613	52.5062	37.6334	45.9314	1.4054		
31/10/16 05:00:00	81.7862	0.0149	11.6531	11.6680	6.1751	242.4091	92.3345	35.3562	44.2900	1.6293		

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

Mínimo	73.8729	0.0004	8.8079	8.8083	4.1478	225.8073	10.5661	35.0356	43.7691	0.8535		
Promedios	81.8222	0.0128	10.7819	10.7946	6.9169	238.1587	54.4056	36.0048	44.9779	2.1913		
Máximo	85.4995	0.0317	12.6007	12.6307	13.7649	249.4458	92.3345	37.7320	46.8276	4.3479		
D. Standard	3.2244	0.0088	0.9177	0.9220	2.6376	6.4549	22.9714	0.7312	0.6340	1.0418		

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Nvo. Pemex

ZONA DE MEDICION: **SUR**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	85.0985	0.0041	10.5975	4.8446	248.4772	85.2677	35.5893	45.1175	3.4610		
02/10/16 09:00:00	86.0313	0.0239	10.6060	4.9754	249.8210	53.0571	36.1732	45.9630	2.8054		
03/10/16 09:00:00	86.1711	0.0243	10.7586	5.0081	248.4191	52.9413	36.1887	46.0246	2.7938		
04/10/16 09:00:00	84.6758	0.0184	11.1369	9.6669	248.5285	59.5125	37.2008	46.1388	2.3163		
05/10/16 09:00:00	83.9856	0.0214	11.1864	5.3443	246.0810	61.2512	35.4230	44.5840	2.4139		
06/10/16 09:00:00	84.3753	0.0107	11.0759	6.6351	248.7457	255.9471	36.4695	46.0709	2.5931		
07/10/16 09:00:00	86.5822	0.0278	10.0332	6.6101	250.0526	67.8467	36.7191	46.4742	3.6603		
08/10/16 09:00:00	85.2531	0.0540	10.9816	4.9207	251.0001	63.2128	35.7152	45.2245	3.6427		
09/10/16 09:00:00	86.2299	0.0368	11.0828	4.5275	253.0654	83.7788	35.8855	45.6617	3.3334		
10/10/16 09:00:00	87.0656	0.0304	11.3813	5.3402	253.1613	114.4996	36.7244	46.7522	4.3750		
11/10/16 09:00:00	84.4131	0.0305	11.1961	4.9454	251.5801	168.0342	35.4346	44.7300	9.0676		
12/10/16 09:00:00	86.9018	0.0132	11.2462	6.5778	249.4870	72.2370	36.6427	46.3170	6.3660		
13/10/16 09:00:00	85.0685	0.0448	11.1133	6.9519	257.6678	53.5255	36.5478	46.0165	5.6370		
14/10/16 09:00:00	84.4354	0.0151	11.3644	5.9073	253.6102	18.7934	35.7699	45.0175	3.3976		
15/10/16 09:00:00	84.5991	0.0037	10.7779	7.8997	247.7970	12.9683	36.5181	45.7026	2.8643		
16/10/16 09:00:00	83.8031	0.0203	11.5747	9.4963	246.2683	13.1286	37.0350	46.1084	2.6543		
17/10/16 09:00:00	83.5391	0.0448	13.3364	7.3655	251.5492	236.2221	35.5069	44.1873	4.5417		
18/10/16 09:00:00	80.3913	0.0131	13.0697	8.6487	251.1461	74.2399	35.9635	44.5216	6.8701		
19/10/16 09:00:00	81.2025	0.0302	12.4009	8.7767	256.2113	39.6100	36.5989	45.2813	6.7255		
20/10/16 09:00:00	82.0826	0.0297	11.3424	8.4032	252.6873	32.3309	36.6167	45.5056	6.1250		
21/10/16 09:00:00	82.5722	0.0319	11.0413	7.8262	253.9678	117.5461	36.4870	45.5315	6.1365		
22/10/16 09:00:00	82.4805	0.0288	10.7936	8.6722	252.0971	95.6480	36.7987	45.9197	4.0304		
23/10/16 09:00:00	87.0656	0.0304	11.3813	9.4963	253.7053	114.4996	37.0350	46.7522	4.3649		
24/10/16 09:00:00	82.7138	0.0040	9.1980	11.3498	254.8263	110.0937	38.3985	47.5228	7.8525		
25/10/16 09:00:00	81.8866	0.0179	17.5327	10.7736	255.2246	118.6874	38.2473	47.5605	7.7675		
26/10/16 09:00:00	79.6959	0.0515	15.2374	11.1268	254.5356	109.9563	36.7777	45.1686	7.2544		
27/10/16 09:00:00	78.8976	0.0598	12.8231	11.2037	255.6981	115.8960	36.8357	45.2043	4.0951		
28/10/16 09:00:00	77.6327	0.0609	12.2342	13.9599	251.9801	88.4976	37.8364	45.9833	3.3283		
29/10/16 09:00:00	85.5235	0.0563	12.0864	15.9289	277.1460	148.2234	38.5747	48.3147	4.1489		
30/10/16 09:00:00	76.9697	0.0255	11.4722	14.9435	253.2266	96.7615	38.1526	46.2643	2.8299		
31/10/16 09:00:00	83.7446	0.0358	12.2112	12.0674	255.5006	146.9518	37.2512	45.7006	3.1742		

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

Mínimo	76.9697	0.0037	9.1980	4.5275	246.0810	12.9683	35.4230	44.1873	2.3163		
Promedios	83.5835	0.0290	11.6862	8.3933	252.6860	92.9409	36.6812	45.8491	4.5363		
Máximo	87.0656	0.0609	17.5327	15.9289	277.1460	255.9471	38.5747	48.3147	9.0676		
D. Standard	2.7062	0.0161	1.5401	3.1144	5.4239	56.6112	0.8688	0.9131	1.8900		

Observaciones:

PERMISIONARIO: **CENTRO NACIONAL DE CONTROL DEL GAS NATURAL**
 PUNTO DE MEDICION: _____
 ZONA DE MEDICION: **SUR**

Nvo. Pemex

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	84.3042	0.0000	9.8696	4.5587	209.6768	42.7740	35.3475	44.6168	0.2675		
02/10/16 05:00:00	84.2987	0.0000	8.6023	4.6755	212.4671	31.5468	35.4072	44.6926	0.1886		
03/10/16 05:00:00	84.2189	0.0039	8.4724	4.1192	206.2320	39.9443	35.0313	44.4426	0.2704		
04/10/16 05:00:00	79.8405	0.0031	9.8300	4.4810	204.7875	32.6522	35.2730	44.3576	0.0000		
05/10/16 05:00:00	83.2711	0.0029	10.8268	4.6874	207.8462	49.6531	35.2315	44.3086	0.5050		
06/10/16 05:00:00	82.5143	0.0000	8.8217	4.7115	207.1898	44.6666	35.0920	44.3398	0.4647		
07/10/16 05:00:00	84.5203	0.0000	7.8816	4.5099	211.8932	53.7766	35.5497	45.0124	0.5981		
08/10/16 05:00:00	84.5392	0.0111	9.7433	3.8780	214.9374	38.3987	34.9848	44.2987	0.8798		
09/10/16 05:00:00	84.4728	0.0050	8.9051	3.7732	218.2478	43.9275	34.8962	44.2228	0.5247		
10/10/16 05:00:00	82.9133	0.0078	7.4775	4.2288	208.8878	46.5222	34.9290	44.1129	0.1634		
11/10/16 05:00:00	83.9093	0.0033	10.4706	4.4621	214.5398	42.4781	34.9764	44.2161	1.3500		
12/10/16 05:00:00	83.9638	0.0000	8.3668	4.2285	220.9041	41.2067	34.8940	44.1572	0.8501		
13/10/16 05:00:00	82.7414	0.0060	8.7426	4.4443	212.2361	10.7984	35.1317	44.3688	0.3429		
14/10/16 05:00:00	83.2986	0.0033	10.3940	4.4119	202.7154	8.3203	35.0009	44.1699	0.2295		
15/10/16 05:00:00	81.8598	0.0000	9.8050	4.4338	206.7592	8.3878	35.0868	44.4494	0.1726		
16/10/16 05:00:00	80.4781	0.0000	9.6351	4.5700	206.4957	7.5395	34.8402	43.9811	0.3317		
17/10/16 05:00:00	79.4756	0.0000	11.5777	4.4491	201.7279	9.0193	34.5581	43.4132	0.3412		
18/10/16 05:00:00	78.0409	0.0000	11.8012	6.1594	227.2298	22.1790	34.8885	43.4759	1.2451		
19/10/16 05:00:00	78.7033	0.0000	11.0937	6.7613	236.2159	22.9613	35.4425	44.1516	1.1059		
20/10/16 05:00:00	79.8122	0.0013	10.3209	6.5327	227.8405	20.8497	35.6951	44.6316	2.8991		
21/10/16 05:00:00	81.3591	0.0042	10.2102	6.6652	235.4229	20.6444	35.7879	44.8084	2.0213		
22/10/16 05:00:00	80.6167	0.0029	9.4937	6.7910	234.7642	69.7455	35.8517	44.9689	1.2440		
23/10/16 05:00:00	80.4781	0.0000	7.4775	4.1626	211.9735	9.8445	34.9284	44.1121	0.3438		
24/10/16 05:00:00	79.0520	0.0000	7.7771	8.2303	236.6653	72.6051	36.9101	46.2612	1.3263		
25/10/16 05:00:00	73.3903	0.0001	7.7949	8.1940	237.2134	69.4776	33.8774	41.2652	2.2243		
26/10/16 05:00:00	74.1418	0.0139	11.7127	7.7098	239.7222	67.7265	35.1924	42.9158	0.0000		
27/10/16 05:00:00	76.5185	0.0163	11.6790	8.7036	218.9291	29.0189	35.6368	44.0447	0.8737		
28/10/16 05:00:00	52.6194	0.0190	7.9596	7.5112	222.5312	33.5266	25.0767	37.3334	0.8439		
29/10/16 05:00:00	71.7514	0.0158	11.0770	12.8877	233.3589	44.2100	37.3559	45.4587	1.2814		
30/10/16 05:00:00	73.1489	0.0071	10.8802	11.0769	220.6914	33.2534	36.8732	45.3484	0.4653		
31/10/16 05:00:00	76.3201	0.0064	11.1688	4.5371	223.0901	46.8536	34.8150	43.7699	0.4979		

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

Mínimo	52.6194	0.0000	7.4775	3.7732	201.7279	7.5395	25.0767	37.3334	0.0000		
Promedios	79.5669	0.0043	9.6732	5.8241	218.4901	35.9519	34.9859	44.0550	0.7694		
Máximo	84.5392	0.0190	11.8012	12.8877	239.7222	72.6051	37.3559	46.2612	2.8991		
D. Standard	6.2348	0.0055	1.3750	2.2155	11.8047	19.1347	1.9660	1.5030	0.6812		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: La Venta
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	90.0921	0.0080	6.2909	6.2989	3.4120			36.4582	47.0989			
02/10/16 05:00:00	90.1670	0.0120	5.3520	5.3640	4.2040			37.0737	47.8667			
03/10/16 05:00:00	89.9841	0.0150	4.9420	4.9570	4.7360			37.4107	48.2418			
04/10/16 05:00:00	90.4930	0.0100	5.2710	5.2810	4.0090			37.0230	47.8716			
05/10/16 05:00:00	89.9060	0.0210	5.3890	5.4100	4.3920			37.1259	47.8762			
06/10/16 05:00:00	89.9060	0.0210	5.3890	5.4100	4.3920			37.1252	47.8762			
07/10/16 05:00:00	89.5110	0.0180	5.2250	5.2430	4.8940			37.3642	48.0916			
08/10/16 05:00:00	89.5420	0.0140	5.4770	5.4910	4.6400			37.1895	47.8848			
09/10/16 05:00:00	89.6851	0.0100	4.9840	4.9940	4.9540			37.4896	48.2780			
10/10/16 05:00:00	88.0989	0.0140	6.4391	6.4531	5.0741			36.9767	47.3552			
11/10/16 05:00:00	88.7751	0.0260	5.8899	5.9159	4.9450			37.1372	47.6731			
12/10/16 05:00:00	89.0161	0.0210	5.0669	5.0879	5.4699			37.6336	48.3219			
13/10/16 05:00:00	89.6220	0.0310	4.3560	4.3870	5.5410			37.9351	48.7977			
14/10/16 05:00:00	88.5031	0.0220	5.5719	5.5939	5.4649			37.4539	48.0007			
15/10/16 05:00:00	87.8501	0.0150	6.3219	6.3369	5.3679			37.1440	47.5052			
16/10/16 05:00:00	88.1640	0.0210	6.1480	6.1690	5.2250			37.1652	47.5863			
17/10/16 05:00:00	87.5940	0.0210	6.5270	6.5480	5.4170			37.0793	47.3775			
18/10/16 05:00:00	87.7529	0.0110	6.6391	6.6501	5.1611			36.9621	47.2662			
19/10/16 05:00:00	87.9879	0.0130	6.3251	6.3381	5.2621			37.0949	47.4752			
20/10/16 05:00:00	88.1790	0.0220	5.5750	5.5970	5.7270			37.5581	48.0619			
21/10/16 05:00:00	88.3501	0.0230	5.7769	5.7999	5.4239			37.3563	47.8554			
22/10/16 05:00:00	87.6470	0.0200	6.2610	6.2810	5.6070			37.2518	47.5929			
23/10/16 05:00:00	87.8161	0.0170	6.5649	6.5819	5.1589			36.9954	47.3067			
24/10/16 05:00:00	88.0270	0.0220	6.0540	6.0760	5.4570			37.2649	47.6857			
25/10/16 05:00:00	88.1261	0.0240	5.6829	5.7069	5.7179			37.4832	47.9707			
26/10/16 05:00:00	87.4501	0.0080	6.0659	6.0739	6.0009			37.4395	47.7952			
27/10/16 05:00:00	87.6820	0.0130	5.7890	5.8020	6.0000			37.5739	47.9882			
28/10/16 05:00:00	88.3130	0.0190	5.3220	5.3410	5.8510			37.6851	48.2465			
29/10/16 05:00:00	88.8701	0.0220	5.0339	5.0559	5.6129			37.7060	48.3786			
30/10/16 05:00:00	88.8111	0.0230	5.3359	5.3589	5.4309			37.5081	48.1318			
31/10/16 05:00:00	88.0938	0.0220	5.6101	5.6321	5.8391			37.5378	48.0356			

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

Mínimo	87.4501	0.0080	4.3560	4.3870	3.4120			36.4582	47.0989			
Promedios	88.7102	0.0180	5.6992	5.7173	5.1738			37.2968	47.8546			
Máximo	90.4930	0.0310	6.6391	6.6501	6.0009			37.9351	48.7977			
D. Standard	0.9204	0.0057	0.5668	0.5651	0.6100			0.2936	0.3784			

Observaciones:

La calidad se obtuvo con datos de laboratorio La Venta



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

La Venta

ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 05:00:00	90.0921	0.0080	6.2909	3.4120			36.4639	47.0989			
02/10/16 05:00:00	90.1670	0.0120	5.3520	4.2040			37.0797	47.8667			
03/10/16 05:00:00	89.9841	0.0150	4.9420	4.7360			37.4169	48.2418			
04/10/16 05:00:00	90.4930	0.0100	5.2710	4.0090			37.0287	47.8716			
05/10/16 05:00:00	89.9060	0.0210	5.3890	4.3920			37.1309	47.8762			
06/10/16 05:00:00	89.9060	0.0210	5.3890	4.3920			37.1309	47.8762			
07/10/16 05:00:00	89.5110	0.0180	5.2250	4.8940			37.3701	48.0916			
08/10/16 05:00:00	89.5420	0.0140	5.4770	4.6400			37.1904	47.8880			
09/10/16 05:00:00	89.6851	0.0100	4.9840	4.9540			37.4896	48.2794			
10/10/16 05:00:00	88.0989	0.0140	6.4391	5.0741			36.9767	47.3566			
11/10/16 05:00:00	88.7751	0.0260	5.8899	4.9450			37.1372	47.6749			
12/10/16 05:00:00	89.0161	0.0210	5.0669	5.4699			37.6336	48.3234			
13/10/16 05:00:00	89.6220	0.0310	4.3560	5.5410			37.9351	48.7992			
14/10/16 05:00:00	88.5031	0.0220	5.5719	5.4649			37.4539	48.0021			
15/10/16 05:00:00	87.8501	0.0150	6.3219	5.3679			37.1440	47.5066			
16/10/16 05:00:00	88.1640	0.0210	6.1480	5.2250			37.1652	47.5877			
17/10/16 05:00:00	87.5940	0.0210	6.5270	5.4170			37.0793	47.3789			
18/10/16 05:00:00	87.7529	0.0110	6.6391	5.1611			36.9621	47.2673			
19/10/16 05:00:00	87.9879	0.0130	6.3251	5.2621			37.0949	47.4766			
20/10/16 05:00:00	88.1790	0.0220	5.5750	5.7270			37.5581	48.0637			
21/10/16 05:00:00	88.3501	0.0230	5.7769	5.4239			37.3563	47.8568			
22/10/16 05:00:00	87.6470	0.0200	6.2610	5.6070			37.2518	47.5944			
23/10/16 05:00:00	87.8161	0.0170	6.5649	5.1589			36.9954	47.3144			
24/10/16 05:00:00	88.0270	0.0220	6.0540	5.4570			37.2649	47.6867			
25/10/16 05:00:00	88.1261	0.0240	5.6829	5.7179			37.4832	47.9721			
26/10/16 05:00:00	87.4501	0.0080	6.0659	6.0009			37.4395	47.7966			
27/10/16 05:00:00	87.6820	0.0130	5.7890	6.0000			37.5739	47.9897			
28/10/16 05:00:00	88.3130	0.0190	5.3220	5.8510			37.6851	48.2480			
29/10/16 05:00:00	88.8701	0.0220	5.0339	5.6129			37.7060	48.3800			
30/10/16 05:00:00	88.8111	0.0230	5.3359	5.4309			37.5081	48.1332			
31/10/16 05:00:00	88.0938	0.0220	5.6101	5.8391			37.5378	48.0368			

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

Mínimo	87.4501	0.0080	4.3560	3.4120			36.4639	47.0989			
Promedios	88.7102	0.0180	5.6992	5.1738			37.2982	47.8560			
Máximo	90.4930	0.0310	6.6391	6.0009			37.9351	48.7992			
D. Standard	0.9204	0.0057	0.5668	0.6100			0.2926	0.3781			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: La Venta

ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Indice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	90.0921	0.0080	6.2909	3.4120			36.4577	47.0989			
02/10/16 05:00:00	90.1670	0.0120	5.3520	4.2040			37.0732	47.8667			
03/10/16 05:00:00	89.9841	0.0150	4.9420	4.7360			37.4102	48.2418			
04/10/16 05:00:00	90.4930	0.0100	5.2710	4.0090			37.0221	47.8716			
05/10/16 05:00:00	89.9060	0.0210	5.3890	4.3920			37.1243	47.8762			
06/10/16 05:00:00	89.9060	0.0210	5.3890	4.3920			37.1243	47.8762			
07/10/16 05:00:00	89.5110	0.0180	5.2250	4.8940			37.3634	48.0916			
08/10/16 05:00:00	89.5420	0.0140	5.4770	4.6400			37.1837	47.8794			
09/10/16 05:00:00	89.6851	0.0100	4.9840	4.9540			37.4896	48.2707			
10/10/16 05:00:00	88.0989	0.0140	6.4391	5.0741			36.9767	47.3482			
11/10/16 05:00:00	88.7751	0.0260	5.8899	4.9450			37.1372	47.6662			
12/10/16 05:00:00	89.0161	0.0210	5.0669	5.4699			37.6336	48.3145			
13/10/16 05:00:00	89.6220	0.0310	4.3560	5.5410			37.9351	48.7902			
14/10/16 05:00:00	88.5031	0.0220	5.5719	5.4649			37.4539	47.9934			
15/10/16 05:00:00	87.8501	0.0150	6.3219	5.3679			37.1440	47.4981			
16/10/16 05:00:00	88.1640	0.0210	6.1480	5.2250			37.1652	47.5792			
17/10/16 05:00:00	87.5940	0.0210	6.5270	5.4170			37.0793	47.3704			
18/10/16 05:00:00	87.7529	0.0110	6.6391	5.1611			36.9621	47.2588			
19/10/16 05:00:00	87.9879	0.0130	6.3251	5.2621			37.0949	47.4681			
20/10/16 05:00:00	88.1790	0.0220	5.5750	5.7270			37.5581	48.0549			
21/10/16 05:00:00	88.3501	0.0230	5.7769	5.4239			37.3563	47.8482			
22/10/16 05:00:00	87.6470	0.0200	6.2610	5.6070			37.2518	47.5857			
23/10/16 05:00:00	87.8161	0.0170	6.5649	5.1589			36.9954	47.3059			
24/10/16 05:00:00	88.0270	0.0220	6.0540	5.4570			37.2649	47.6781			
25/10/16 05:00:00	88.1261	0.0240	5.6829	5.7179			37.4832	47.9634			
26/10/16 05:00:00	87.4501	0.0080	6.0659	6.0009			37.4395	47.7879			
27/10/16 05:00:00	87.6820	0.0130	5.7890	6.0000			37.5739	47.9809			
28/10/16 05:00:00	88.3130	0.0190	5.3220	5.8510			37.6851	48.2391			
29/10/16 05:00:00	88.8701	0.0220	5.0339	5.6129			37.7060	48.3711			
30/10/16 05:00:00	88.8111	0.0230	5.3359	5.4309			37.5081	48.1245			
31/10/16 05:00:00	88.0938	0.0220	5.6101	5.8391			37.5378	48.0280			

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

Mínimo	87.4501	0.0080	4.3560	3.4120			36.4577	47.0989			
Promedios	88.7102	0.0180	5.6992	5.1738			37.2965	47.8493			
Máximo	90.4930	0.0310	6.6391	6.0009			37.9351	48.7902			
D. Standard	0.9204	0.0057	0.5668	0.6100			0.2938	0.3780			

Observaciones:

La calidad se obtuvo con datos de laboratorio La Venta



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Chihuahua (Avalos)
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfidrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	91.5430	0.4085	1.6400	2.0485	5.9107	214.5809	36.1268	38.9921	50.3558	0.2944		
02/10/16 09:00:00	91.4951	0.3422	1.7791	2.1213	5.9142	212.2182	44.6934	38.9459	50.3124	0.2262		
03/10/16 09:00:00	91.3512	0.2301	1.9375	2.1676	5.9698	213.4190	48.7977	38.9722	50.3327	0.2287		
04/10/16 09:00:00	90.8474	0.1545	2.0087	2.1632	6.5119	212.0134	39.9847	39.1037	50.4279	0.1999		
05/10/16 09:00:00	91.4516	0.1446	2.0605	2.2051	5.9467	209.2892	34.0812	38.8856	68.3257	0.1298		
06/10/16 09:00:00	91.4515	0.1462	2.0062	2.1524	5.9857	210.0371	33.4044	38.9178	50.3300	0.1453		
07/10/16 09:00:00	91.0929	0.1857	1.9227	2.1084	6.3519	211.4275	30.6351	39.0603	50.4202	0.1600		
08/10/16 09:00:00	90.7604	0.2179	1.9345	2.1523	6.5746	214.7010	1.9349	39.1477	50.4421	0.1389		
09/10/16 09:00:00	90.9288	0.2504	1.9521	2.2025	6.4354	210.6733	28.9112	39.0398	50.3518	0.1697		
10/10/16 09:00:00	90.4853	0.1895	2.0565	2.2459	6.7534	212.5561	30.8526	39.1637	50.4181	0.2318		
11/10/16 09:00:00	90.5090	0.1434	2.0450	2.1883	6.7788	212.9118	31.3779	39.1979	50.4731	0.2489		
12/10/16 09:00:00	90.5651	0.1910	2.1401	2.3311	6.5209	214.4007	31.8785	39.1082	50.3471	0.2570		
13/10/16 09:00:00	90.7691	0.2492	2.1047	2.3539	6.3825	211.7645	32.9032	39.0031	50.2636	0.2375		
14/10/16 09:00:00	91.5392	0.2648	1.9208	2.1856	5.8107	210.8484	33.2714	38.8889	50.2690	0.2239		
15/10/16 09:00:00	91.1800	0.2082	1.9555	2.1637	6.1601	212.0062	33.4469	39.0158	50.3646	0.1950		
16/10/16 09:00:00	90.8266	0.1747	2.0221	2.1968	6.4624	212.3006	32.5393	39.0992	50.4056	0.1645		
17/10/16 09:00:00	90.7364	0.2204	1.8491	2.0695	6.6321	213.3516	32.1466	39.2235	50.5224	0.2160		
18/10/16 09:00:00	90.5148	0.1640	1.9446	2.1086	6.7568	216.1744	31.1559	39.2833	50.5522	0.1897		
19/10/16 09:00:00	90.8575	0.1562	2.0394	2.1955	6.4425	212.9774	31.3098	39.0901	50.4053	0.1353		
20/10/16 09:00:00	90.4730	0.1304	2.1410	2.2714	6.7363	214.2011	29.2585	39.1550	50.4148	0.1098		
21/10/16 09:00:00	90.6285	0.1093	2.1815	2.2908	6.6006	212.3435	28.2378	39.0832	50.3700	0.1416		
22/10/16 09:00:00	90.7119	0.1098	2.1630	2.2728	6.5359	212.8124	29.0091	39.0711	50.3709	0.1504		
23/10/16 09:00:00	90.7119	0.1098	2.1630	2.2728	6.5359	212.8124	29.0091	39.0711	50.3709	0.1504		
24/10/16 09:00:00	91.1626	0.1090	2.1522	2.2612	6.1396	211.8217	30.8935	38.9374	50.2995	0.1523		
25/10/16 09:00:00	91.0222	0.1763	2.0462	2.2224	6.2981	211.8402	31.1231	39.0078	50.3416	0.2198		
26/10/16 09:00:00	90.7030	0.1450	2.1503	2.2953	6.5577	212.4951	30.7038	39.0478	50.3396	0.1640		
27/10/16 09:00:00	90.5811	0.1376	2.1249	2.2625	6.6559	214.3443	29.2162	39.1237	50.3990	0.1779		
28/10/16 09:00:00	90.7891	0.1472	2.1853	2.3325	6.4229	212.9742	28.3923	39.0037	50.2971	0.1355		
29/10/16 09:00:00	90.6945	0.1131	2.1999	2.3130	6.4652	217.2283	28.6642	39.0742	50.3538	0.1665		
30/10/16 09:00:00	90.6264	0.1026	2.1857	2.2883	6.5327	221.0098	30.0254	39.1216	50.3942	0.2081		
31/10/16 09:00:00	90.9987	0.1210	2.0803	2.2012	6.3770	210.7072	29.4768	39.0175	50.3695	0.2722		

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

Mínimo	90.4730	0.1026	1.6400	2.0485	5.8107	209.2892	28.2378	38.8856	50.2636	0.1098		
Promedios	90.9035	0.1791	2.0352	2.2143	6.3922	212.9755	32.2545	39.0598	50.9561	0.1884		
Máximo	91.5430	0.4085	2.1999	2.3539	6.7788	221.0098	48.7977	39.2833	68.3257	0.2944		
D. Standard	0.3393	0.0702	0.1312	0.0791	0.2792	2.2480	4.6409	0.0953	3.2243	0.0470		

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Chihuahua

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	92.5094	0.4618	1.7714	6.4793	219.8646	39.6329	39.1209	50.4427	0.3784		
02/10/16 09:00:00	91.9871	0.4127	1.9207	6.4233	215.1676	50.2459	39.0887	50.3638	0.3101		
03/10/16 09:00:00	91.9630	0.2645	2.0463	6.4589	217.4450	56.7417	39.0875	50.4101	0.2552		
04/10/16 09:00:00	91.3642	0.1901	2.1011	6.8741	215.9388	46.2298	39.2508	50.5510	0.3033		
05/10/16 09:00:00	92.1148	0.1548	2.1169	6.7543	212.2883	39.6174	39.1609	483.2954	0.2537		
06/10/16 09:00:00	92.0858	0.3501	2.0662	6.3840	214.6188	40.0760	39.0384	50.4145	0.2243		
07/10/16 09:00:00	91.6217	0.2118	2.0169	7.1294	219.2468	35.6025	39.3998	50.6297	0.2119		
08/10/16 09:00:00	91.3177	0.2449	1.9987	7.4846	233.8381	30.0848	39.6825	50.7458	0.1937		
09/10/16 09:00:00	91.2258	0.2774	2.0126	6.8008	212.0426	30.8712	39.1402	50.4010	0.1976		
10/10/16 09:00:00	90.8192	0.2396	2.1320	7.3920	217.5400	34.1891	39.6002	50.7126	0.4017		
11/10/16 09:00:00	90.9767	0.1909	2.1729	7.3224	216.0881	35.8759	39.5029	50.6546	0.3584		
12/10/16 09:00:00	91.2440	0.2706	2.4137	7.3192	223.4530	37.2867	39.4362	50.5765	0.3185		
13/10/16 09:00:00	91.3218	0.3028	2.1803	7.0432	214.2183	38.4229	39.2167	50.3810	0.3224		
14/10/16 09:00:00	91.8602	0.2908	2.0522	6.1885	215.4375	38.4203	38.9743	50.3052	0.2996		
15/10/16 09:00:00	91.9886	0.2803	2.0627	6.6305	215.6881	39.8480	39.1581	50.4547	0.2881		
16/10/16 09:00:00	91.3873	0.2744	2.1273	6.9864	215.0736	38.7727	39.2699	50.5164	0.3728		
17/10/16 09:00:00	91.5231	0.2761	1.9480	7.1992	215.1753	38.8660	39.4726	50.7046	0.3481		
18/10/16 09:00:00	90.9084	0.2205	2.1031	7.2019	220.3087	37.1002	39.4822	50.7003	0.3822		
19/10/16 09:00:00	91.2426	0.1867	2.1060	6.5967	214.8705	36.8307	39.1433	50.4563	0.2718		
20/10/16 09:00:00	90.8160	0.1977	2.1762	6.9741	217.8048	34.3316	39.2106	50.4540	0.1748		
21/10/16 09:00:00	91.0253	0.1468	2.2148	6.8045	214.6373	32.7718	39.1493	50.4324	0.1660		
22/10/16 09:00:00	91.0696	0.1271	2.1967	6.8292	215.4007	31.7133	39.2237	50.5196	0.1928		
23/10/16 09:00:00	91.0686	0.1271	2.1967	6.8292	215.4007	31.7133	39.2237	50.5196	0.1928		
24/10/16 09:00:00	91.4267	0.1488	2.2059	6.4435	215.8293	37.2478	39.0530	50.3922	0.1962		
25/10/16 09:00:00	91.5112	0.2021	2.0947	6.6878	217.1759	37.8282	39.1601	50.4552	0.3620		
26/10/16 09:00:00	90.9552	0.1833	2.2625	6.8430	215.1550	36.7348	39.1395	50.4102	0.2181		
27/10/16 09:00:00	90.9176	0.1759	2.2186	7.3846	223.8833	35.1374	39.7054	50.8536	0.2672		
28/10/16 09:00:00	91.1024	0.1710	2.2529	6.7585	217.2510	33.5776	39.1211	50.3802	0.2117		
29/10/16 09:00:00	91.0817	0.1364	2.2482	6.7552	230.3043	34.1645	39.3113	50.5024	0.2214		
30/10/16 09:00:00	90.9159	0.1188	2.2292	6.7880	229.8175	36.3811	39.2646	50.4769	0.2953		
31/10/16 09:00:00	91.1689	0.1362	2.1910	6.6633	213.7585	37.1714	39.1245	50.4495	0.3655		

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

Mínimo	90.8160	0.1188	1.7714	6.1885	212.0426	30.0848	38.9743	50.3052	0.1660		
Promedios	91.3716	0.2249	2.1238	6.8526	217.8943	37.5319	39.2553	64.4697	0.2760		
Máximo	92.5094	0.4618	2.4137	7.4846	233.8381	56.7417	39.7054	483.2954	0.4017		
D. Standard	0.4452	0.0832	0.1225	0.3328	5.2335	5.4332	0.1898	77.7309	0.0719		

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Chihuahua
 ZONA DE MEDICION: RETO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	90.8518	0.3639	1.4230	5.2712	211.1480	32.2406	38.8692	50.2912	0.1858		
02/10/16 09:00:00	90.9181	0.2380	1.6349	5.4537	209.6750	32.7640	38.8268	50.2280	0.1703		
03/10/16 09:00:00	90.8418	0.1775	1.8755	5.4093	210.7796	39.1510	38.8142	50.2433	0.1962		
04/10/16 09:00:00	90.4852	0.1194	1.9136	6.1415	209.9217	32.0502	38.9971	50.3436	0.1169		
05/10/16 09:00:00	90.5951	0.1331	1.9872	5.4039	206.8840	29.8231	38.7225	50.2172	0.0609		
06/10/16 09:00:00	90.9942	0.1235	1.7065	5.3939	207.0139	28.4201	38.7061	50.2018	0.0757		
07/10/16 09:00:00	90.1804	0.1635	1.7953	5.8255	208.6530	26.2319	38.8631	50.2910	0.1100		
08/10/16 09:00:00	89.4007	0.1910	1.8660	6.1376	209.5370	26.1205	38.9569	50.3240	0.1186		
09/10/16 09:00:00	90.5443	0.2360	1.8983	6.2184	209.6144	26.6685	38.9832	50.2955	0.1383		
10/10/16 09:00:00	89.5791	0.1437	1.9728	6.4158	210.7089	26.1775	39.0297	50.3033	0.1688		
11/10/16 09:00:00	89.7666	0.0822	1.9388	6.3425	210.5789	26.5986	39.0107	50.3370	0.1799		
12/10/16 09:00:00	89.7487	0.1026	2.0323	5.9692	209.6373	27.0313	38.8590	50.1577	0.1993		
13/10/16 09:00:00	90.0203	0.2197	2.0404	5.9121	209.2287	27.5119	38.8388	50.1685	0.1917		
14/10/16 09:00:00	91.0419	0.2382	1.8029	5.5924	207.9823	28.0042	38.7972	50.2179	0.1832		
15/10/16 09:00:00	90.6673	0.1393	1.8377	5.4367	209.1281	27.2256	38.8026	50.2458	0.1349		
16/10/16 09:00:00	90.3028	0.1188	1.8858	5.9493	210.6808	26.2656	38.9589	50.2997	0.1092		
17/10/16 09:00:00	90.1241	0.1474	1.7539	5.8966	211.3130	25.9702	38.9740	50.3623	0.1371		
18/10/16 09:00:00	90.0762	0.1132	1.7603	6.3978	213.1704	25.1437	39.1131	50.4131	0.1265		
19/10/16 09:00:00	90.7066	0.1319	1.9884	6.1079	211.2490	25.1502	38.9819	50.3493	0.0881		
20/10/16 09:00:00	90.2300	0.1054	1.9957	6.3929	211.3801	24.9066	39.0370	50.3434	0.0723		
21/10/16 09:00:00	90.4732	0.0939	2.1154	6.1696	210.9826	22.9659	38.9590	50.2899	0.1201		
22/10/16 09:00:00	90.4366	0.0898	2.0553	6.2285	210.2889	24.1630	38.9638	50.3106	0.1045		
23/10/16 09:00:00	90.4366	0.0898	2.0553	6.2285	210.2889	24.1630	38.9638	50.3106	0.1045		
24/10/16 09:00:00	90.8786	0.0974	2.0759	5.8305	209.4253	24.7330	38.8523	50.2313	0.1034		
25/10/16 09:00:00	90.5808	0.1488	1.9856	5.8081	209.0796	25.6632	38.8448	50.2371	0.1585		
26/10/16 09:00:00	90.4641	0.1252	2.0424	6.3186	210.4067	24.1034	38.9820	50.2888	0.1073		
27/10/16 09:00:00	89.6767	0.1078	1.8859	6.3503	210.5477	23.2924	38.9625	50.2747	0.1027		
28/10/16 09:00:00	90.5028	0.1327	2.1480	6.1395	209.9838	23.0112	38.9142	50.2037	0.0907		
29/10/16 09:00:00	90.2182	0.0933	2.1590	6.2142	210.6518	23.1589	38.9235	50.2525	0.1098		
30/10/16 09:00:00	90.3154	0.0918	2.1299	6.3828	214.2911	23.5217	38.9830	50.3166	0.1450		
31/10/16 09:00:00	90.7350	0.0965	2.0034	6.2176	209.5874	23.2095	38.9295	50.2845	0.1592		

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

Mínimo	89.4007	0.0822	1.4230	5.2712	206.8840	22.9659	38.7061	50.1577	0.0609		
Promedios	90.3804	0.1437	1.9279	5.9857	210.1232	26.6271	38.9168	50.2785	0.1313		
Máximo	91.0419	0.3639	2.1590	6.4158	214.2911	39.1510	39.1131	50.4131	0.1993		
D. Standard	0.4290	0.0616	0.1625	0.3566	1.4861	3.5335	0.0941	0.0591	0.0391		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Guadalajara
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	93.0375	0.0000	0.2490	0.2490	6.4787	208.4527		39.6750	51.6566			
02/10/16 09:00:00	93.0446	0.0001	0.2579	0.2579	6.4635	208.4012		39.6668	51.6479			
03/10/16 09:00:00	93.0464	0.0000	0.2541	0.2541	6.4656	208.3974		39.6686	51.6508			
04/10/16 09:00:00	93.0172	0.0000	0.2236	0.2236	6.5230	208.5691		39.6980	51.6811			
05/10/16 09:00:00	93.0015	0.0000	0.2050	0.2050	6.5563	208.6716		39.7153	51.7006			
06/10/16 09:00:00	93.2913	0.0000	0.1899	0.1899	6.2771	207.9476		39.6444	51.6680			
07/10/16 09:00:00	95.0035	0.0003	0.1408	0.1411	4.5901	204.9474		39.1887	51.4377			
08/10/16 09:00:00	95.1460	0.0000	0.1292	0.1292	4.4572	203.8814		39.1663	51.4291			
09/10/16 09:00:00	95.1366	0.0000	0.1231	0.1231	4.4720	203.9255		39.1734	51.4365			
10/10/16 09:00:00	93.7121	0.0000	0.2790	0.2790	5.7770	206.7297		39.4623	51.5253			
11/10/16 09:00:00	90.3112	0.0000	0.6450	0.6450	8.9008	212.9267		40.1557	51.7422			
12/10/16 09:00:00	91.4298	0.0000	0.4602	0.4602	7.9350	211.1449		39.9714	51.7240			
13/10/16 09:00:00	92.3529	0.0000	0.3662	0.3662	7.0820	209.4499		39.7793	51.6605			
14/10/16 09:00:00	92.4995	0.0003	0.3190	0.3194	6.9752	210.1041		39.7648	51.6746			
15/10/16 09:00:00	92.6906	0.0000	0.2781	0.2781	6.8328	208.8830		39.7417	51.6804			
16/10/16 09:00:00	92.4279	0.0000	0.1898	0.1898	6.5828	208.5106		39.6755	51.6848			
17/10/16 09:00:00	93.0804	0.0000	0.1848	0.1848	6.5825	207.8120		39.6764	51.6876			
18/10/16 09:00:00	93.0690	0.0000	0.1788	0.1788	6.5997	207.8544		39.6837	51.6945			
19/10/16 09:00:00	93.0573	0.0000	0.1720	0.1720	6.6176	207.9105		39.6918	51.7021			
20/10/16 09:00:00	93.0455	0.0000	0.1648	0.1648	6.6363	207.9553		39.7000	51.7100			
21/10/16 09:00:00	93.0175	0.0003	0.1532	0.1535	6.6747	208.8766		39.7088	51.7212			
22/10/16 09:00:00	95.5676	0.0000	0.1553	0.1553	4.1814	201.3176		38.9663	51.3069			
23/10/16 09:00:00	96.0603	0.0000	0.1424	0.1424	3.7124	199.9125		38.8304	2.1345			
24/10/16 09:00:00	96.2521	0.0000	0.1383	0.1383	3.5287	199.5617		38.7771	51.2095			
25/10/16 09:00:00	96.4743	0.0000	0.1379	0.1379	3.3122	198.9783		38.7122	51.1734			
26/10/16 09:00:00	96.4735	0.0000	0.1318	0.1318	3.3190	198.9982		38.7165	51.1787			
27/10/16 09:00:00	96.4685	0.0000	0.1267	0.1267	3.3288	199.0269		38.7214	51.1838			
28/10/16 09:00:00	96.3555	0.0003	0.1280	0.1284	3.4378	200.1313		38.7396	51.1945			
29/10/16 09:00:00	96.4612	0.0000	0.1155	0.1155	3.3469	199.0794		38.7311	51.1945			
30/10/16 09:00:00	96.4582	0.0000	0.1108	0.1108	3.3545	199.1011		38.7351	51.1990			
31/10/16 09:00:00	91.0310	0.0000	0.6970	0.6970	8.1779	210.7505		39.9003	51.5773			

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

Mínimo	90.3112	0.0000	0.1108	0.1108	3.3122	198.9783		38.7122	2.1345			
Promedios	93.9361	0.0000	0.2273	0.2274	5.6509	205.7487		39.4012	49.9312			
Máximo	96.4743	0.0003	0.6970	0.6970	8.9008	212.9267		40.1557	51.7422			
D. Standard	1.8184	0.0001	0.1433	0.1432	1.6642	4.4110		0.4580	8.8732			

Observaciones:

La calidad corresponde al pto. De calidad de Iberdrola Altamira (S-MABGN160-TR03)



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Guadalajara

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	93.0434	0.0011	0.2522	6.4904	208.6619		39.6833	51.6623			
02/10/16 09:00:00	93.0657	0.0013	0.2719	6.4910	208.5901		39.6819	51.6619			
03/10/16 09:00:00	93.0620	0.0000	0.2612	6.4842	208.4551		39.6779	51.6601			
04/10/16 09:00:00	93.0347	0.0000	0.2447	6.5489	208.6456		39.7111	51.6948			
05/10/16 09:00:00	93.0050	0.0000	0.2097	6.5662	208.6980		39.7202	51.7042			
06/10/16 09:00:00	94.6756	0.0000	0.2008	6.5899	208.7689		39.7348	51.7212			
07/10/16 09:00:00	95.1567	0.0078	0.2583	6.4997	227.2135		39.4612	51.5559			
08/10/16 09:00:00	95.1520	0.0000	0.1312	4.4632	203.9102		39.1690	51.4317			
09/10/16 09:00:00	95.1500	0.0000	0.1274	4.4855	203.9782		39.1792	51.4423			
10/10/16 09:00:00	95.1387	0.0000	0.7108	8.9237	212.9284		40.1352	51.7008			
11/10/16 09:00:00	91.1413	0.0000	0.7447	9.1660	213.4003		40.2091	51.7834			
12/10/16 09:00:00	92.0388	0.0000	0.4962	8.1700	211.5990		40.0202	51.7360			
13/10/16 09:00:00	92.4822	0.0000	0.4403	7.3451	209.9986		39.8461	51.6923			
14/10/16 09:00:00	92.6014	0.0082	0.3822	8.2234	231.9161		39.9500	51.7583			
15/10/16 09:00:00	92.9832	0.0000	0.3081	6.8900	209.1074		39.7594	51.6971			
16/10/16 09:00:00	93.0928	0.0000	0.1967	6.6455	224.4846		39.6991	51.6994			
17/10/16 09:00:00	93.0926	0.0000	0.1903	6.5943	207.8539		39.6812	51.6915			
18/10/16 09:00:00	93.0807	0.0000	0.1813	6.6106	207.8903		39.6879	51.6982			
19/10/16 09:00:00	93.0655	0.0000	0.1761	6.6298	207.9503		39.6971	51.7068			
20/10/16 09:00:00	93.0579	0.0000	0.1691	6.6476	207.9952		39.7049	51.7143			
21/10/16 09:00:00	93.9269	0.0083	0.2737	8.0136	231.0951		39.8990	51.7927			
22/10/16 09:00:00	96.0066	0.0000	0.1689	5.4817	204.8475		39.3560	51.5232			
23/10/16 09:00:00	96.1130	0.0000	0.1490	3.7600	199.9125		38.8445	51.2289			
24/10/16 09:00:00	96.4372	0.0000	0.1422	3.6716	199.9393		38.8185	51.2309			
25/10/16 09:00:00	96.4912	0.0000	0.1484	3.3498	199.0794		38.7254	51.1833			
26/10/16 09:00:00	96.4810	0.0000	0.1348	3.3329	199.0354		38.7217	51.1830			
27/10/16 09:00:00	96.4780	0.0000	0.1298	3.3409	199.0607		38.7259	51.1874			
28/10/16 09:00:00	96.4792	0.0082	0.2513	5.7990	225.1128		39.0785	51.3504			
29/10/16 09:00:00	96.4659	0.0000	0.1189	3.3508	199.0899		38.7326	51.1961			
30/10/16 09:00:00	96.4635	0.0000	0.1167	3.3946	199.2107		38.7515	51.2137			
31/10/16 09:00:00	96.4088	0.0000	0.9318	9.2534	213.3127		40.1755	51.6887			

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

Mínimo	91.1413	0.0000	0.1167	3.3329	199.0354		38.7217	51.1830			
Promedios	94.3507	0.0011	0.2748	6.1036	208.7336		39.4915	51.5545			
Máximo	96.4912	0.0083	0.9318	9.2534	231.9161		40.2091	51.7927			
D. Standard	1.6844	0.0028	0.1983	1.8207	9.3417		0.4787	0.2169			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Guadalajara
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	93.0223	0.0000	0.2455	6.4718	208.4171		39.6715	51.6533			
02/10/16 09:00:00	93.0234	0.0000	0.2427	6.4298	208.2923		39.6508	51.6326			
03/10/16 09:00:00	93.0361	0.0000	0.2450	6.4469	208.3426		39.6613	51.6440			
04/10/16 09:00:00	93.0038	0.0000	0.2099	6.4860	208.4575		39.6786	51.6607			
05/10/16 09:00:00	92.9955	0.0000	0.2005	6.5482	208.6454		39.7111	51.6949			
06/10/16 09:00:00	92.9800	0.0000	0.1537	4.9114	204.9228		39.2809	51.4820			
07/10/16 09:00:00	92.9777	0.0000	0.1307	4.4452	203.8247		39.1613	51.4211			
08/10/16 09:00:00	95.1403	0.0000	0.1282	4.4520	203.8427		39.1641	51.4251			
09/10/16 09:00:00	95.1259	0.0000	0.1171	4.4552	203.8636		39.1666	51.4309			
10/10/16 09:00:00	90.2255	0.0000	0.1126	4.4760	203.9330		39.1770	51.4387			
11/10/16 09:00:00	89.9653	0.0000	0.4995	8.1917	211.6414		40.0247	51.7073			
12/10/16 09:00:00	91.1657	0.0000	0.3827	7.3872	210.0776		39.8552	51.6929			
13/10/16 09:00:00	92.0843	0.0000	0.3268	6.9872	209.2836		39.7400	51.6104			
14/10/16 09:00:00	91.1704	0.0000	0.3074	6.8842	209.0882		39.7506	51.6684			
15/10/16 09:00:00	92.6032	0.0000	0.1947	6.6574	208.1272		39.7019	51.6690			
16/10/16 09:00:00	77.5065	0.0000	0.1817	6.5650	207.7511		39.6686	51.6780			
17/10/16 09:00:00	93.0707	0.0000	0.1821	6.5697	207.7802		39.6718	51.6836			
18/10/16 09:00:00	93.0608	0.0000	0.1757	6.5868	207.8233		39.6797	51.6913			
19/10/16 09:00:00	93.0484	0.0000	0.1682	6.6065	207.8747		39.6870	51.6978			
20/10/16 09:00:00	93.0372	0.0000	0.1612	6.6200	207.9149		39.6937	51.7046			
21/10/16 09:00:00	91.5223	0.0000	0.1291	5.7922	205.6938		39.4525	51.5809			
22/10/16 09:00:00	94.2359	0.0000	0.1505	3.7571	200.1678		38.8408	51.2392			
23/10/16 09:00:00	96.0070	0.0000	0.1410	3.6613	199.9125		38.8152	0.0000			
24/10/16 09:00:00	96.1028	0.0000	0.1332	3.3530	199.0889		38.7262	51.1834			
25/10/16 09:00:00	96.4414	0.0000	0.1314	3.2914	198.9204		38.7038	51.1654			
26/10/16 09:00:00	96.4623	0.0000	0.1289	3.3128	198.9825		38.7147	51.1763			
27/10/16 09:00:00	96.4583	0.0000	0.1239	3.3209	199.0056		38.7195	51.1818			
28/10/16 09:00:00	93.8119	0.0000	0.1188	3.3239	199.0153		38.7215	51.1827			
29/10/16 09:00:00	96.4561	0.0000	0.1135	3.3422	199.0656		38.7290	51.1925			
30/10/16 09:00:00	96.4287	0.0000	0.0992	3.3499	199.0891		38.7318	51.1944			
31/10/16 09:00:00	89.8510	0.0000	0.0929	3.4040	199.2323		38.7489	51.2055			

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

Mínimo	77.5065	0.0000	0.0929	3.2914	198.9204		38.7038	0.0000			
Promedios	92.9684	0.0000	0.1848	5.2931	204.7767		39.3129	49.8254			
Máximo	96.4623	0.0000	0.4995	8.1917	211.6414		40.0247	51.7073			
D. Standard	3.4938	0.0000	0.0907	1.5737	4.2829		0.4474	9.2496			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Madero I
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Indice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	94.0420	0.9601	0.2614	1.2215	4.4701			38.7730	50.4461			
02/10/16 09:00:00	94.4670	0.9562	0.2812	1.2374	4.0243			38.6449	50.3677			
03/10/16 09:00:00	95.0344	0.8956	0.2633	1.1589	3.5521			38.5276	50.3524			
04/10/16 09:00:00	94.8573	0.9148	0.2874	1.2022	3.6514			38.5647	50.3488			
05/10/16 09:00:00	94.9714	0.9089	0.2810	1.1899	3.5706			38.5342	50.3372			
06/10/16 09:00:00	94.9565	0.8650	0.2669	1.1319	3.6473			38.5724	50.3966			
07/10/16 09:00:00	95.1081	0.8861	0.2455	1.1316	3.4818			38.5368	50.3723			
08/10/16 09:00:00	95.3249	0.8262	0.3082	1.1344	3.2869			38.4604	50.3602			
09/10/16 09:00:00	95.2265	0.8919	0.2943	1.1862	3.3387			38.4526	50.3193			
10/10/16 09:00:00	95.2478	0.9032	0.2980	1.2012	3.3009			38.4382	50.3014			
11/10/16 09:00:00	95.2029	0.8912	0.3102	1.2014	3.3282			38.4570	50.3149			
12/10/16 09:00:00	95.1034	0.8997	0.3145	1.2141	3.4222			38.4737	50.3168			
13/10/16 09:00:00	95.1278	0.8960	0.3177	1.2137	3.3800			38.4747	50.3183			
14/10/16 09:00:00	95.0899	0.8809	0.2893	1.1702	3.4585			38.5144	50.3645			
15/10/16 09:00:00	95.0054	0.8667	0.3057	1.1724	3.5600			38.4491	50.2720			
16/10/16 09:00:00	94.9857	0.8754	0.3103	1.1857	3.5729			38.5218	50.3632			
17/10/16 09:00:00	94.8223	0.8953	0.3004	1.1957	3.7285			38.5605	50.3760			
18/10/16 09:00:00	94.9190	0.8943	0.2935	1.1877	3.6280			38.5420	50.3693			
19/10/16 09:00:00	95.0767	0.8723	0.3068	1.1791	3.4832			38.5025	50.3558			
20/10/16 09:00:00	95.1407	0.8679	0.2979	1.1658	3.4390			38.4911	50.3564			
21/10/16 09:00:00	95.0172	0.8736	0.3073	1.1809	3.5534			38.5132	50.3609			
22/10/16 09:00:00	95.1167	0.8764	0.3016	1.1780	3.4620			38.4846	50.3452			
23/10/16 09:00:00	95.0763	0.8784	0.3068	1.1852	3.5148			38.5016	50.3379			
24/10/16 09:00:00	95.3930	0.8478	0.2805	1.1283	3.2181			38.4485	50.3538			
25/10/16 09:00:00	95.4643	0.8485	0.2599	1.1084	3.1788			38.4362	50.3558			
26/10/16 09:00:00	95.1172	0.8421	0.3105	1.1527	3.4789			38.5045	50.3762			
27/10/16 09:00:00	95.0471	0.8310	0.3436	1.1746	3.5181			38.5145	50.3745			
28/10/16 09:00:00	94.9880	0.8514	0.3591	1.2106	3.5342			38.5103	50.3508			
29/10/16 09:00:00	95.1215	0.8546	0.3382	1.1928	3.4171			38.4843	50.3432			
30/10/16 09:00:00	95.0763	0.8752	0.3076	1.1828	3.4942			38.4945	50.3489			
31/10/16 09:00:00	95.1024	0.8790	0.2922	1.1711	3.4738			38.4970	50.3548			

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

Minimo	94.0420	0.8262	0.2455	1.1084	3.1788			38.4362	50.2720			
Promedios	95.0397	0.8808	0.2981	1.1789	3.5215			38.5123	50.3520			
Maximo	95.4643	0.9601	0.3591	1.2374	4.4701			38.7730	50.4461			
D. Standard	0.2572	0.0302	0.0244	0.0297	0.2377			0.0661	0.0307			

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Madero I

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	94.1608	1.1245	0.2788	4.6476			38.8120	50.5204			
02/10/16 09:00:00	94.6713	0.9927	0.3069	4.3472			38.7446	50.4394			
03/10/16 09:00:00	95.2397	0.9359	0.3034	4.0899			38.6806	50.4350			
04/10/16 09:00:00	95.0077	1.0009	0.3010	4.0040			38.7018	50.4499			
05/10/16 09:00:00	95.4010	0.9599	0.3010	3.8502			38.6252	50.4190			
06/10/16 09:00:00	95.2502	0.8923	0.2849	4.0174			38.6796	50.4613			
07/10/16 09:00:00	95.3877	0.9908	0.2944	4.8918			38.9269	50.4973			
08/10/16 09:00:00	95.6044	0.8795	0.3331	3.5710			38.5226	50.4154			
09/10/16 09:00:00	95.3834	0.9367	0.3134	3.5451			38.5170	50.4097			
10/10/16 09:00:00	95.3244	0.9634	0.3139	3.4071			38.4746	50.3454			
11/10/16 09:00:00	95.2832	0.9424	0.3333	3.4155			38.5187	50.3592			
12/10/16 09:00:00	95.2079	0.9445	0.3339	3.5578			38.5147	50.3575			
13/10/16 09:00:00	95.2466	0.9402	0.3430	3.4948			38.5470	50.3790			
14/10/16 09:00:00	95.1912	0.9289	0.3082	3.5107			38.5899	50.4125			
15/10/16 09:00:00	95.3232	0.9222	0.3270	3.7223			38.5737	50.4138			
16/10/16 09:00:00	95.1588	0.9806	0.3328	3.6906			38.5599	50.4141			
17/10/16 09:00:00	94.9348	0.9291	0.3161	3.7797			38.5820	50.4063			
18/10/16 09:00:00	95.2059	0.9251	0.3067	3.8055			38.5828	50.3911			
19/10/16 09:00:00	95.1783	0.8996	0.3311	3.5741			38.5252	50.3977			
20/10/16 09:00:00	95.2669	0.9408	0.3198	3.5145			38.5119	50.3852			
21/10/16 09:00:00	95.0991	0.9047	0.3244	3.6156			38.5408	50.4001			
22/10/16 09:00:00	95.2853	0.9453	0.3172	3.6771			38.5301	50.3908			
23/10/16 09:00:00	95.0763	0.8784	0.3068	3.5148			38.5016	50.3511			
24/10/16 09:00:00	95.6444	0.8719	0.2941	3.5665			38.5259	50.3969			
25/10/16 09:00:00	95.7086	0.9097	0.2866	3.5710			38.5507	50.4452			
26/10/16 09:00:00	95.1837	0.9094	0.3575	3.6305			38.5529	50.4187			
27/10/16 09:00:00	95.1566	0.8795	0.3662	3.6409			38.5575	50.3986			
28/10/16 09:00:00	95.1011	0.8831	0.3755	3.7109			38.6466	50.4318			
29/10/16 09:00:00	95.2374	0.9260	0.3569	3.6909			38.5945	50.4222			
30/10/16 09:00:00	95.1979	0.9329	0.3306	3.6665			38.5383	50.3894			
31/10/16 09:00:00	95.3202	0.9212	0.3043	3.6703			38.5508	50.3845			

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

Mínimo	94.1608	0.8719	0.2788	3.4071			38.4746	50.3454			
Promedios	95.2077	0.9352	0.3194	3.7546			38.5897	50.4109			
Máximo	95.7086	1.1245	0.3755	4.8918			38.9269	50.5204			
D. Standard	0.2772	0.0491	0.0237	0.3403			0.0989	0.0385			

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Madero I

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	93.8040	0.8712	0.2487	4.3496			38.7021	50.2957			
02/10/16 09:00:00	94.1800	0.9261	0.2498	3.7947			38.5628	50.3044			
03/10/16 09:00:00	94.4970	0.8444	0.2487	3.3187			38.4525	50.2874			
04/10/16 09:00:00	94.5055	0.8629	0.2692	3.4814			38.4843	50.2649			
05/10/16 09:00:00	94.7205	0.8573	0.2600	3.1630			38.4112	50.2724			
06/10/16 09:00:00	94.6005	0.8397	0.2448	3.3471			38.4956	50.3470			
07/10/16 09:00:00	93.4519	0.8463	0.2302	3.2234			38.4761	50.3183			
08/10/16 09:00:00	94.9982	0.7849	0.2884	3.0109			38.3786	50.3046			
09/10/16 09:00:00	94.9504	0.8205	0.2822	3.1729			38.3932	50.2643			
10/10/16 09:00:00	95.1614	0.8607	0.2822	3.2049			38.4084	50.2493			
11/10/16 09:00:00	95.1263	0.8483	0.2913	3.2209			38.4302	50.2742			
12/10/16 09:00:00	94.9635	0.8417	0.3020	3.2790			38.4146	50.2527			
13/10/16 09:00:00	94.9947	0.8603	0.2901	3.2745			38.4538	50.2729			
14/10/16 09:00:00	95.0254	0.8441	0.2570	3.3498			38.4877	50.3279			
15/10/16 09:00:00	94.8772	0.8353	0.2665	3.2306			36.5210	47.8146			
16/10/16 09:00:00	94.8221	0.8464	0.2836	3.4121			38.4828	50.2850			
17/10/16 09:00:00	94.7365	0.8566	0.2799	3.6359			38.5310	50.3476			
18/10/16 09:00:00	94.7192	0.8647	0.2788	3.3656			38.4801	50.3343			
19/10/16 09:00:00	94.9464	0.8294	0.2828	3.4034			38.4876	50.3297			
20/10/16 09:00:00	95.0433	0.8391	0.2715	3.3145			38.4600	50.2990			
21/10/16 09:00:00	94.9430	0.8370	0.2879	3.4959			38.4955	50.3320			
22/10/16 09:00:00	94.8944	0.8245	0.2789	3.3109			38.4490	50.2965			
23/10/16 09:00:00	95.0763	0.8784	0.3068	3.5148			38.5016	50.3374			
24/10/16 09:00:00	95.0705	0.8094	0.2596	2.9682			38.3862	50.3082			
25/10/16 09:00:00	95.1100	0.7949	0.2427	2.9651			38.3682	50.3021			
26/10/16 09:00:00	95.0006	0.7859	0.2686	3.3927			38.4710	50.3123			
27/10/16 09:00:00	94.8902	0.8069	0.3315	3.4199			38.4821	50.3450			
28/10/16 09:00:00	94.7049	0.8163	0.3357	3.4494			38.4796	50.3183			
29/10/16 09:00:00	94.8303	0.8197	0.2939	3.3092			38.4397	50.2884			
30/10/16 09:00:00	94.9390	0.8379	0.2759	3.3378			38.4433	50.2968			
31/10/16 09:00:00	94.9153	0.8454	0.2782	3.2783			38.4642	50.3271			

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

Mínimo	93.4519	0.7849	0.2302	2.9651			36.5210	47.8146			
Promedios	94.7903	0.8399	0.2764	3.3547			38.4030	50.2229			
Máximo	95.1614	0.9261	0.3357	4.3496			38.7021	50.3476			
D. Standard	0.3783	0.0285	0.0238	0.2538			0.3548	0.4478			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Madero II
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.1714	0.9537	0.2689	1.2226	4.3403	222.3548		38.7365	50.4266			
02/10/16 09:00:00	94.5794	0.9476	0.2889	1.2365	3.9136	222.8521		38.6143	50.3530			
03/10/16 09:00:00	95.1325	0.8868	0.2704	1.1572	3.4560	221.8444		38.5020	50.3408			
04/10/16 09:00:00	94.9676	0.9074	0.2950	1.2023	3.5424	223.3210		38.5338	50.3330			
05/10/16 09:00:00	95.0853	0.9008	0.2890	1.1898	3.4585	222.6722		38.5024	50.3212			
06/10/16 09:00:00	95.0609	0.8566	0.2752	1.1318	3.5439	222.1322		38.5440	50.3826			
07/10/16 09:00:00	95.2846	0.8711	0.2497	1.1208	3.3224	223.5982		38.4930	50.3562			
08/10/16 09:00:00	95.4223	0.8174	0.3146	1.1320	3.1916	221.7901		38.4361	50.3497			
09/10/16 09:00:00	95.3211	0.8841	0.3001	1.1842	3.2428	221.7483		38.4306	50.3096			
10/10/16 09:00:00	95.3478	0.8955	0.3033	1.1989	3.2042	221.7330		38.4122	50.2897			
11/10/16 09:00:00	95.3021	0.8843	0.3157	1.2000	3.2320	222.2878		38.4306	50.3024			
12/10/16 09:00:00	95.2094	0.8907	0.3207	1.2113	3.3198	221.8407		38.4463	50.3047			
13/10/16 09:00:00	95.2323	0.8877	0.3236	1.2114	3.2806	222.7148		38.4467	50.3055			
14/10/16 09:00:00	95.1932	0.8728	0.2957	1.1685	3.3569	222.2619		38.4872	50.3518			
15/10/16 09:00:00	95.1085	0.8581	0.3094	1.1675	3.4635	221.0578		38.5023	50.3646			
16/10/16 09:00:00	95.0931	0.8675	0.3159	1.1835	3.4694	220.7217		38.4933	50.3500			
17/10/16 09:00:00	94.9349	0.8876	0.3059	1.1934	3.6195	220.5371		38.5307	50.3621			
18/10/16 09:00:00	95.0247	0.8871	0.2991	1.1862	3.5257	220.5282		38.5134	50.3555			
19/10/16 09:00:00	95.1800	0.8644	0.3124	1.1768	3.3836	220.9433		38.4753	50.3434			
20/10/16 09:00:00	95.2456	0.8593	0.3035	1.1628	3.3387	221.0131		38.4639	50.3445			
21/10/16 09:00:00	95.1267	0.8654	0.3121	1.1775	3.4492	220.4678		38.4849	50.3484			
22/10/16 09:00:00	95.2197	0.8694	0.3068	1.1762	3.3619	220.2287		38.4576	50.3324			
23/10/16 09:00:00	95.1622	0.8702	0.3139	1.1841	3.4155			38.4758	50.3257			
24/10/16 09:00:00	95.4816	0.8398	0.2871	1.1269	3.1283	221.8554		38.4273	50.3444			
25/10/16 09:00:00	95.5588	0.8416	0.2652	1.1068	3.0819	221.3484		38.4143	50.3458			
26/10/16 09:00:00	95.2244	0.8348	0.3149	1.1497	3.3773	220.3845		38.4764	50.3635			
27/10/16 09:00:00	95.1528	0.8227	0.3492	1.1720	3.4147	221.1722		38.4870	50.3622			
28/10/16 09:00:00	95.0917	0.8436	0.3643	1.2078	3.4299	221.4807		38.4844	50.3393			
29/10/16 09:00:00	95.2130	0.8466	0.3439	1.1904	3.3217	221.7123		38.4631	50.3343			
30/10/16 09:00:00	95.1771	0.8676	0.3140	1.1816	3.3908	220.8192		38.4694	50.3371			
31/10/16 09:00:00	95.2002	0.8715	0.2976	1.1691	3.3760	220.6144		38.4723	50.3435			

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

Mínimo	94.1714	0.8174	0.2497	1.1068	3.0819	220.2287		38.4122	50.2897			
Promedios	95.1453	0.8727	0.3041	1.1768	3.4178	221.6012		38.4873	50.3427			
Máximo	95.5588	0.9537	0.3643	1.2365	4.3403	223.5982		38.7365	50.4266			
D. Standard	0.2517	0.0303	0.0241	0.0304	0.2319	0.9012		0.0624	0.0261			

Observaciones: La calidad corresponde al pto. De calidad de Iberdrola Altamira (S-MABGN160-TR03)

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Madero II

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00	94.2858	1.1341	0.2860	4.4912	224.2205		38.7780	50.5077			
02/10/16 09:00:00	94.7887	0.9779	0.3172	4.2298	223.8665		38.7109	50.4209			
03/10/16 09:00:00	95.3578	0.9208	0.3055	3.9998	222.7114		38.6584	50.4284			
04/10/16 09:00:00	95.1544	0.9907	0.3067	3.8726	226.6390		38.6673	50.4343			
05/10/16 09:00:00	95.5161	0.9392	0.3101	3.7536	223.6266		38.5984	50.4063			
06/10/16 09:00:00	95.3374	0.8809	0.2948	3.9272	223.3330		38.6511	50.4454			
07/10/16 09:00:00	95.4808	0.9122	0.2680	3.6226	225.7965		38.5726	50.4137			
08/10/16 09:00:00	95.7037	0.8648	0.3365	3.4968	223.0853		38.4963	50.4062			
09/10/16 09:00:00	95.4849	0.9272	0.3167	3.4698	222.7528		38.4928	50.4023			
10/10/16 09:00:00	95.4162	0.9493	0.3188	3.3106	223.9052		38.4451	50.3279			
11/10/16 09:00:00	95.3816	0.9377	0.3378	3.3158	225.2438		38.4968	50.3459			
12/10/16 09:00:00	95.3128	0.9331	0.3400	3.4512	223.1636		38.4817	50.3498			
13/10/16 09:00:00	95.3518	0.9292	0.3499	3.3805	223.7539		38.4923	50.3676			
14/10/16 09:00:00	95.2815	0.9158	0.3167	3.4170	224.6974		38.5773	50.4185			
15/10/16 09:00:00	95.2819	0.8981	0.3322	3.6086	221.9858		38.5472	50.4049			
16/10/16 09:00:00	95.2549	0.9716	0.3363	3.6010	221.5017		38.5294	50.3870			
17/10/16 09:00:00	95.0577	0.9216	0.3220	3.6697	221.4700		38.5528	50.3916			
18/10/16 09:00:00	95.2956	0.9143	0.3132	3.6836	221.1293		38.5518	50.3777			
19/10/16 09:00:00	95.2897	0.8901	0.3369	3.4652	221.3538		38.5017	50.3864			
20/10/16 09:00:00	95.3700	0.9248	0.3256	3.4106	222.0105		38.4857	50.3737			
21/10/16 09:00:00	95.2068	0.8981	0.3324	3.5039	221.0148		38.5033	50.3782			
22/10/16 09:00:00	95.3827	0.9464	0.3199	3.6133	221.5284		38.5177	50.3786			
23/10/16 09:00:00	95.1622	0.8702	0.3139	3.4155			38.4758	50.3391			
24/10/16 09:00:00	95.7581	0.8665	0.3022	3.3704	223.1959		38.4827	50.3840			
25/10/16 09:00:00	95.8020	0.8966	0.2886	3.4542	223.6234		38.5306	50.4480			
26/10/16 09:00:00	95.3003	0.8991	0.3597	3.5120	221.8928		38.5174	50.3993			
27/10/16 09:00:00	95.2621	0.8656	0.3747	3.5330	224.3930		38.5289	50.3868			
28/10/16 09:00:00	95.1931	0.8744	0.3797	3.5662	222.9426		38.5888	50.3992			
29/10/16 09:00:00	95.3457	0.9173	0.3655	3.5893	223.2590		38.5874	50.4191			
30/10/16 09:00:00	95.2905	0.9266	0.3380	3.5537	222.1149		38.5154	50.3802			
31/10/16 09:00:00	95.4216	0.9135	0.3106	3.5697	222.6622		38.5349	50.3743			

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

Mínimo	94.2858	0.8648	0.2680	3.3106	221.0148		38.4451	50.3279			
Promedios	95.3074	0.9228	0.3244	3.6083	223.0958		38.5507	50.3962			
Máximo	95.8020	1.1341	0.3797	4.4912	226.6390		38.7780	50.5077			
D. Standard	0.2712	0.0507	0.0253	0.2614	1.3956		0.0756	0.0358			

Observaciones:

La calidad corresponde al pto. De calidad de Iberdrola Altamira (S-MABGN160-TR03)

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Madero II

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	93.9400	0.8634	0.2551	4.2231	221.3018		38.6639	50.2660			
02/10/16 09:00:00	94.2994	0.9128	0.2563	3.6888	221.3804		38.5395	50.2937			
03/10/16 09:00:00	94.5956	0.8408	0.2557	3.2131	220.7685		38.4291	50.2780			
04/10/16 09:00:00	94.6407	0.8570	0.2770	3.3276	220.1750		38.4363	50.2490			
05/10/16 09:00:00	94.7956	0.8577	0.2690	3.0590	220.8555		38.3838	50.2561			
06/10/16 09:00:00	94.6919	0.8372	0.2523	3.2512	221.1116		38.4656	50.3306			
07/10/16 09:00:00	95.0098	0.8218	0.2347	3.1448	220.1265		38.4521	50.3111			
08/10/16 09:00:00	95.0885	0.7791	0.2938	2.9135	220.3517		38.3580	50.3006			
09/10/16 09:00:00	95.0360	0.8098	0.2868	3.0600	220.5386		38.3698	50.2551			
10/10/16 09:00:00	95.2657	0.8519	0.2875	3.1052	219.8218		38.3857	50.2383			
11/10/16 09:00:00	95.2328	0.8452	0.2983	3.1308	220.4083		38.4017	50.2630			
12/10/16 09:00:00	95.0473	0.8338	0.3096	3.1987	220.5279		38.3971	50.2468			
13/10/16 09:00:00	95.1566	0.8537	0.2957	3.1896	221.5936		38.4237	50.2643			
14/10/16 09:00:00	95.1284	0.8343	0.2671	3.2512	221.3943		38.4586	50.3186			
15/10/16 09:00:00	94.9899	0.8231	0.2606	3.3060	220.1227		38.4527	50.3253			
16/10/16 09:00:00	94.9344	0.8398	0.2883	3.3088	219.8400		38.4518	50.2739			
17/10/16 09:00:00	94.8527	0.8516	0.2850	3.5261	219.7632		38.5025	50.3288			
18/10/16 09:00:00	94.8403	0.8569	0.2842	3.2725	220.0471		38.4515	50.3161			
19/10/16 09:00:00	95.0639	0.8185	0.2902	3.2960	220.1984		38.4601	50.3174			
20/10/16 09:00:00	95.1652	0.8310	0.2768	3.2072	219.9690		38.4325	50.2917			
21/10/16 09:00:00	95.0542	0.8329	0.2921	3.3851	219.9732		38.4645	50.3195			
22/10/16 09:00:00	94.9672	0.8196	0.2829	3.2154	219.4326		38.4247	50.2770			
23/10/16 09:00:00	95.1622	0.8702	0.3139	3.4155			38.4758	50.3251			
24/10/16 09:00:00	95.2654	0.8073	0.2710	2.8623	219.2747		38.3675	50.3040			
25/10/16 09:00:00	95.2247	0.7888	0.2488	2.8825	219.9069		38.3515	50.2940			
26/10/16 09:00:00	95.1214	0.7790	0.2724	3.2940	219.6360		38.4421	50.2999			
27/10/16 09:00:00	95.0033	0.8002	0.3393	3.3226	219.5230		38.4560	50.3417			
28/10/16 09:00:00	94.8714	0.8133	0.3426	3.3432	220.7508		38.4541	50.3111			
29/10/16 09:00:00	94.9006	0.8120	0.2956	3.2096	221.0524		38.4174	50.2810			
30/10/16 09:00:00	95.0391	0.8290	0.2803	3.2432	218.9150		38.4185	50.2807			
31/10/16 09:00:00	95.0162	0.8340	0.2832	3.1713	218.6416		38.4395	50.3155			

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

Mínimo	93.9400	0.7790	0.2347	2.8623	218.6416		38.3515	50.2383			
Promedios	94.9484	0.8324	0.2821	3.2586	220.2467		38.4397	50.2927			
Máximo	95.2657	0.9128	0.3426	4.2231	221.5936		38.6639	50.3417			
D. Standard	0.2838	0.0279	0.0239	0.2467	0.7382		0.0589	0.0286			

Observaciones:

La calidad corresponde al pto. De calidad de Iberdrola Altamira (S-MABGN160-TR03)



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Iberdrola Altamira
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.1714	0.9537	0.2689	1.2226	4.3403	222.3548		38.7366	50.4510			
02/10/16 09:00:00	94.5794	0.9476	0.2889	1.2365	3.9136	222.8521		38.6143	50.3760			
03/10/16 09:00:00	95.1325	0.8868	0.2704	1.1572	3.4560	221.8444		38.5020	50.3623			
04/10/16 09:00:00	94.9676	0.9074	0.2950	1.2023	3.5424	223.3210		38.5337	50.3549			
05/10/16 09:00:00	95.0853	0.9008	0.2890	1.1898	3.4585	222.6722		38.5024	50.3374			
06/10/16 09:00:00	95.0609	0.8566	0.2752	1.1318	3.5439	222.1322		38.5440	50.4016			
07/10/16 09:00:00	95.2846	0.8711	0.2497	1.1208	3.3224	223.5982		38.4929	50.3765			
08/10/16 09:00:00	95.4223	0.8174	0.3146	1.1320	3.1916	221.7901		38.4361	50.3497			
09/10/16 09:00:00	95.3184	0.8868	0.3000	1.1868	3.2434	221.7284		38.3507	50.2045			
10/10/16 09:00:00	95.3478	0.8955	0.3033	1.1989	3.2042	221.7330		38.4122	50.2898			
11/10/16 09:00:00	95.3021	0.8843	0.3157	1.2000	3.2320	222.2878		38.4306	50.3024			
12/10/16 09:00:00	95.2094	0.8907	0.3207	1.2113	3.3198	221.8407		38.4463	50.3048			
13/10/16 09:00:00	95.2323	0.8877	0.3236	1.2114	3.2806	222.7148		38.4467	50.3056			
14/10/16 09:00:00	95.1932	0.8728	0.2957	1.1685	3.3569	222.2619		38.4872	50.3519			
15/10/16 09:00:00	95.1085	0.8581	0.3094	1.1675	3.4635	221.0578		38.5023	50.3647			
16/10/16 09:00:00	95.0931	0.8675	0.3159	1.1835	3.4694	220.7217		38.4933	50.3500			
17/10/16 09:00:00	94.9349	0.8876	0.3059	1.1934	3.6195	220.5371		38.5307	50.3621			
18/10/16 09:00:00	95.0247	0.8871	0.2991	1.1862	3.5257	220.5282		38.5134	50.3556			
19/10/16 09:00:00	95.1800	0.8644	0.3124	1.1768	3.3836	220.9433		38.4753	50.3434			
20/10/16 09:00:00	95.2456	0.8593	0.3035	1.1628	3.3387	221.0131		38.4639	50.3445			
21/10/16 09:00:00	95.1267	0.8654	0.3121	1.1775	3.4492	220.4678		38.4849	50.3485			
22/10/16 09:00:00	95.2197	0.8694	0.3068	1.1762	3.3619	220.2287		38.4576	50.3325			
23/10/16 09:00:00	95.1622	0.8702	0.3139	1.1841	3.4155			38.4758	50.3281			
24/10/16 09:00:00	95.4816	0.8398	0.2871	1.1269	3.1283	221.8554		38.4273	50.3445			
25/10/16 09:00:00	95.5588	0.8416	0.2652	1.1068	3.0819	221.3484		38.4143	50.3459			
26/10/16 09:00:00	95.2244	0.8348	0.3149	1.1497	3.3773	220.3845		38.4764	50.3636			
27/10/16 09:00:00	95.1528	0.8227	0.3492	1.1720	3.4147	221.1722		38.4870	50.3623			
28/10/16 09:00:00	95.0917	0.8436	0.3643	1.2078	3.4299	221.4807		38.4844	50.3394			
29/10/16 09:00:00	95.2130	0.8466	0.3439	1.1904	3.3217	221.7123		38.4631	50.3344			
30/10/16 09:00:00	95.1771	0.8676	0.3140	1.1816	3.3908	220.8192		38.4694	50.3372			
31/10/16 09:00:00	95.2002	0.8715	0.2976	1.1691	3.3760	220.6144		38.4723	50.3436			

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

Mínimo	94.1714	0.8174	0.2497	1.1068	3.0819	220.2287		38.3507	50.2045			
Promedios	95.1452	0.8728	0.3041	1.1768	3.4179	221.6006		38.4847	50.3442			
Máximo	95.5588	0.9537	0.3643	1.2365	4.3403	223.5982		38.7366	50.4510			
D. Standard	0.2516	0.0303	0.0241	0.0304	0.2319	0.9011		0.0664	0.0395			

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Iberdrota Altamira

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00	94.2858	1.1341	0.2860	4.4912	224.2205		38.7781	50.5320			
02/10/16 09:00:00	94.7887	0.9779	0.3172	4.2298	223.8665		38.7110	50.4451			
03/10/16 09:00:00	95.3578	0.9208	0.3055	3.9998	222.7114		38.6584	50.4518			
04/10/16 09:00:00	95.1544	0.9907	0.3067	3.8726	226.6390		38.6674	50.4574			
05/10/16 09:00:00	95.5161	0.9392	0.3101	3.7536	223.6266		38.5984	50.4284			
06/10/16 09:00:00	95.3374	0.8809	0.2948	3.9272	223.3330		38.6511	50.4683			
07/10/16 09:00:00	95.4808	0.9122	0.2680	3.6226	225.7965		38.5726	50.4357			
08/10/16 09:00:00	95.7037	0.8648	0.3365	3.4968	223.0853		38.4963	50.4063			
09/10/16 09:00:00	95.4849	0.9272	0.3167	3.4698	222.7528		38.4928	50.4023			
10/10/16 09:00:00	95.4162	0.9493	0.3188	3.3106	223.9052		38.4451	50.3279			
11/10/16 09:00:00	95.3816	0.9377	0.3378	3.3158	225.2438		38.4968	50.3459			
12/10/16 09:00:00	95.3128	0.9331	0.3400	3.4512	223.1636		38.4817	50.3499			
13/10/16 09:00:00	95.3518	0.9292	0.3499	3.3805	223.7539		38.4923	50.3676			
14/10/16 09:00:00	95.2815	0.9158	0.3167	3.4170	224.6974		38.5773	50.4185			
15/10/16 09:00:00	95.2819	0.8981	0.3322	3.6086	221.9858		38.5472	50.4049			
16/10/16 09:00:00	95.2549	0.9716	0.3363	3.6010	221.5017		38.5294	50.3871			
17/10/16 09:00:00	95.0577	0.9216	0.3220	3.6697	221.4700		38.5528	50.3916			
18/10/16 09:00:00	95.2956	0.9143	0.3132	3.6836	221.1293		38.5518	50.3777			
19/10/16 09:00:00	95.2897	0.8901	0.3369	3.4652	221.3538		38.5017	50.3865			
20/10/16 09:00:00	95.3700	0.9248	0.3256	3.4106	222.0105		38.4857	50.3737			
21/10/16 09:00:00	95.2068	0.8981	0.3324	3.5039	221.0148		38.5033	50.3783			
22/10/16 09:00:00	95.3827	0.9464	0.3199	3.6133	221.5284		38.5177	50.3787			
23/10/16 09:00:00	95.1622	0.8702	0.3139	3.4155			38.4758	50.3392			
24/10/16 09:00:00	95.7581	0.8665	0.3022	3.3704	223.1959		38.4827	50.3841			
25/10/16 09:00:00	95.8020	0.8966	0.2886	3.4542	223.6234		38.5306	50.4480			
26/10/16 09:00:00	95.3003	0.8991	0.3597	3.5120	221.8928		38.5174	50.3994			
27/10/16 09:00:00	95.2621	0.8656	0.3747	3.5330	224.3930		38.5289	50.3868			
28/10/16 09:00:00	95.1931	0.8744	0.3797	3.5662	222.9426		38.5888	50.3992			
29/10/16 09:00:00	95.3457	0.9173	0.3655	3.5893	223.2590		38.5874	50.4191			
30/10/16 09:00:00	95.2905	0.9266	0.3380	3.5537	222.1149		38.5154	50.3802			
31/10/16 09:00:00	95.4216	0.9135	0.3106	3.5697	222.6622		38.5349	50.3743			

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

Mínimo	94.2858	0.8648	0.2680	3.3106	221.0148		38.4451	50.3279			
Promedios	95.3074	0.9228	0.3244	3.6083	223.0958		38.5507	50.4015			
Máximo	95.8020	1.1341	0.3797	4.4912	226.6390		38.7781	50.5320			
D. Standard	0.2712	0.0507	0.0253	0.2614	1.3956		0.0756	0.0427			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Iberdrola Altamira
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	93.9400	0.8634	0.2551	4.2231	221.3018		38.6640	50.2906			
02/10/16 09:00:00	94.2994	0.9128	0.2563	3.6888	221.3804		38.5395	50.3162			
03/10/16 09:00:00	94.5956	0.8408	0.2557	3.2131	220.7685		38.4291	50.2988			
04/10/16 09:00:00	94.6407	0.8570	0.2770	3.3276	220.1750		38.4363	50.2698			
05/10/16 09:00:00	94.7956	0.8577	0.2690	3.0590	220.8555		38.3837	50.2561			
06/10/16 09:00:00	94.6919	0.8372	0.2523	3.2512	221.1116		38.4655	50.3517			
07/10/16 09:00:00	95.0098	0.8218	0.2347	3.1448	220.1255		38.4520	50.3322			
08/10/16 09:00:00	95.0885	0.7791	0.2938	2.9135	220.3517		38.3580	50.3006			
09/10/16 09:00:00	95.0360	0.8098	0.2868	3.0600	220.5386		36.5051	47.8029			
10/10/16 09:00:00	95.2657	0.8519	0.2875	3.1052	219.8218		38.3857	50.2384			
11/10/16 09:00:00	95.2328	0.8452	0.2983	3.1308	220.4083		38.4017	50.2631			
12/10/16 09:00:00	95.0473	0.8338	0.3096	3.1987	220.5279		38.3971	50.2469			
13/10/16 09:00:00	95.1566	0.8537	0.2957	3.1896	221.5936		38.4237	50.2644			
14/10/16 09:00:00	95.1284	0.8343	0.2671	3.2512	221.3943		38.4586	50.3186			
15/10/16 09:00:00	94.9899	0.8231	0.2606	3.3060	220.1227		38.4527	50.3254			
16/10/16 09:00:00	94.9344	0.8398	0.2883	3.3088	219.8400		38.4518	50.2740			
17/10/16 09:00:00	94.8527	0.8516	0.2850	3.5261	219.7632		38.5025	50.3289			
18/10/16 09:00:00	94.8403	0.8569	0.2842	3.2725	220.0471		38.4515	50.3162			
19/10/16 09:00:00	95.0639	0.8185	0.2902	3.2960	220.1984		38.4601	50.3175			
20/10/16 09:00:00	95.1652	0.8310	0.2768	3.2072	219.9690		38.4325	50.2917			
21/10/16 09:00:00	95.0542	0.8329	0.2921	3.3851	219.9732		38.4645	50.3195			
22/10/16 09:00:00	94.9672	0.8196	0.2829	3.2154	219.4326		38.4247	50.2770			
23/10/16 09:00:00	95.1622	0.8702	0.3139	3.4155			38.4758	50.3251			
24/10/16 09:00:00	95.2654	0.8073	0.2710	2.8623	219.2747		38.3675	50.3041			
25/10/16 09:00:00	95.2247	0.7888	0.2488	2.8825	219.9069		38.3515	50.2941			
26/10/16 09:00:00	95.1214	0.7790	0.2724	3.2940	219.6360		38.4421	50.3000			
27/10/16 09:00:00	95.0033	0.8002	0.3393	3.3226	219.5230		38.4560	50.3417			
28/10/16 09:00:00	94.8714	0.8133	0.3426	3.3432	220.7508		38.4541	50.3111			
29/10/16 09:00:00	94.9006	0.8120	0.2956	3.2096	221.0524		38.4174	50.2811			
30/10/16 09:00:00	95.0391	0.8290	0.2803	3.2432	218.9150		38.4185	50.2808			
31/10/16 09:00:00	95.0162	0.8340	0.2832	3.1713	218.6416		38.4395	50.3156			

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

Mínimo	93.9400	0.7790	0.2347	2.8623	218.6416		36.5051	47.8029			
Promedios	94.9484	0.8324	0.2821	3.2586	220.2467		38.3795	50.2179			
Máximo	95.2657	0.9128	0.3426	4.2231	221.5936		38.6640	50.3517			
D. Standard	0.2838	0.0279	0.0239	0.2467	0.7382		0.3526	0.4491			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Zacate Colorado

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfidrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	91.4161	0.0165	0.6400	0.6564	7.4323	236.0525	119.6684	39.9287	51.6046	9.5457		
02/10/16 09:00:00	91.3301	0.0173	0.6805	0.6978	7.4400	236.9595	136.6013	39.9376	51.5912	8.5826		
03/10/16 09:00:00	91.2169	0.0167	0.6622	0.6789	7.5076	238.2525	156.7213	40.0007	51.6348	6.6346		
04/10/16 09:00:00	91.3271	0.0150	0.6453	0.6603	7.5072	236.7445	170.3538	39.9558	51.6191	5.7155		
05/10/16 09:00:00	91.3177	0.0085	0.6590	0.6675	7.4919	235.3334	173.9002	39.9560	51.6174	3.8150		
06/10/16 09:00:00	91.2369	0.0081	0.6603	0.6684	7.5466	236.5089	166.0236	39.9879	51.6348	4.2935		
07/10/16 09:00:00	91.3811	0.0295	0.6352	0.6648	7.3615	239.8647	161.7258	39.9629	51.6172	2.7628		
08/10/16 09:00:00	92.5335	0.2928	0.5020	0.7948	6.2147	245.0017	166.7908	39.5194	51.2474	1.8485		
09/10/16 09:00:00	93.0190	0.3722	0.4520	0.8241	5.7714	247.9562	155.2063	39.3465	51.1181	2.8042		
10/10/16 09:00:00	94.3295	0.5749	0.3575	0.9324	4.4665	251.3337	151.0565	38.8766	50.7546	0.7766		
11/10/16 09:00:00	93.6781	0.5696	0.3722	0.9419	4.6431	255.2414	150.0574	39.2280	50.9476	3.5588		
12/10/16 09:00:00	91.7051	0.0268	0.6158	0.6426	7.3387	242.8540	164.5544	39.8064	51.5418	19.6157		
13/10/16 09:00:00	91.5794	0.0255	0.6154	0.6409	7.5226	238.6013	176.3043	39.8269	51.5546	20.8255		
14/10/16 09:00:00	91.5899	0.0318	0.6123	0.6441	7.5689	236.8385	176.1299	39.8047	51.5394	15.2286		
15/10/16 09:00:00	91.5572	0.0261	0.6123	0.6384	7.5718	236.9956	171.5678	39.8277	51.5561	14.7269		
16/10/16 09:00:00	91.3991	0.0164	0.6162	0.6325	7.6323	237.0608	166.2586	39.9058	51.6043	12.4332		
17/10/16 09:00:00	92.0031	0.1484	0.5636	0.7119	6.9777	237.4902	166.7061	39.6767	51.4081	10.2910		
18/10/16 09:00:00	91.8320	0.0990	0.5898	0.6888	7.1412	243.5200	169.3717	39.7516	51.4723	7.2112		
19/10/16 09:00:00	91.4957	0.0132	0.6221	0.6353	7.5333	235.7871	171.6075	39.8761	51.5872	8.0911		
20/10/16 09:00:00	91.4204	0.0131	0.6198	0.6329	7.5714	236.5494	135.8494	39.9111	51.6077	6.9018		
21/10/16 09:00:00	91.2908	0.0130	0.6274	0.6404	7.6029	236.0549	138.9200	39.9691	51.6362	4.5847		
22/10/16 09:00:00	91.5122	0.0112	0.6420	0.6532	7.5230	235.1315	123.2134	39.8527	51.5666	3.9982		
23/10/16 09:00:00	91.6273	0.0117	0.6426	0.6542	7.4930			39.7947	51.5340			
24/10/16 09:00:00	91.6008	0.0106	0.6289	0.6395	7.5221	236.5574	132.1221	39.8159	51.5527	6.9765		
25/10/16 09:00:00	91.5722	0.0141	0.6293	0.6433	7.4402	236.3665	129.9899	39.8514	51.5695	5.5924		
26/10/16 09:00:00	91.6381	0.0152	0.6312	0.6464	7.3633	235.3846	132.0870	39.8327	51.5575	2.5067		
27/10/16 09:00:00	91.6409	0.0150	0.6266	0.6416	7.3846	235.3109	127.3085	39.8297	51.5580	2.1601		
28/10/16 09:00:00	91.5853	0.0186	0.6288	0.6474	7.4648	236.6720	129.2189	39.8331	51.5565	0.5418		
29/10/16 09:00:00	91.5761	0.0195	0.6342	0.6537	7.4914	236.1297	129.1964	39.8249	51.5490	0.3727		
30/10/16 09:00:00	91.5253	0.0167	0.6308	0.6474	7.5151	235.3123	128.9929	39.8529	51.5680	1.5900		
31/10/16 09:00:00	91.3278	0.0211	0.6098	0.6309	7.5895	238.1427	120.3778	39.9598	51.6335	1.6786		

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

Mínimo	91.2169	0.0081	0.3575	0.6309	4.4665	235.1315	119.6684	38.8766	50.7546	0.3727		
Promedios	91.7505	0.0803	0.6021	0.6823	7.1816	238.8670	149.9294	39.7905	51.5013	6.5225		
Máximo	94.3295	0.5749	0.6805	0.9419	7.6323	255.2414	176.3043	40.0007	51.6362	20.8255		
D. Standard	0.7081	0.1549	0.0771	0.0807	0.8044	5.0111	19.5214	0.2424	0.2068	5.4360		

Observaciones:

La calidad corresponde al Pto. Calidad de Venta de Carpio 18° (S-VCBGN070-TR04)

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Zacate Colorado

ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	91.7737	0.0228	0.7920	7.6959	239.7797	131.1347	40.3134	51.8207	16.0388		
02/10/16 09:00:00	91.5457	0.0236	0.9061	7.5999	239.8580	148.7280	40.0961	51.6830	14.2626		
03/10/16 09:00:00	91.4526	0.0224	0.6892	7.6189	239.9554	173.7149	40.1468	51.7202	11.0650		
04/10/16 09:00:00	91.5870	0.0264	0.6806	7.6825	240.3912	190.5905	40.0768	51.6879	10.2993		
05/10/16 09:00:00	91.6413	0.0190	0.6960	7.7340	240.0412	190.9377	40.1177	51.6981	5.7418		
06/10/16 09:00:00	91.3904	0.0154	0.6744	7.7611	239.8377	205.1562	40.1149	51.7146	9.5582		
07/10/16 09:00:00	91.4891	0.0577	0.6414	7.4912	242.1000	163.1499	40.0006	51.6405	3.6740		
08/10/16 09:00:00	93.1746	0.4291	0.6278	7.5902	248.8629	188.2651	39.9297	51.6066	4.0483		
09/10/16 09:00:00	93.5704	0.5137	0.5617	6.8549	250.6004	160.1572	39.7371	51.4334	12.1370		
10/10/16 09:00:00	95.4715	0.7783	0.4722	5.7820	255.6418	171.1122	39.2678	51.0862	3.1877		
11/10/16 09:00:00	94.9730	0.7771	0.6130	7.1691	258.8401	163.0553	40.3996	51.8731	21.9687		
12/10/16 09:00:00	92.0045	0.0400	0.6402	7.5466	249.5961	178.6859	39.9020	51.5912	35.6346		
13/10/16 09:00:00	91.7518	0.0393	0.6256	7.6142	243.8690	200.7384	39.9585	51.6253	36.4080		
14/10/16 09:00:00	91.7525	0.0476	0.6198	7.7278	244.5068	195.6314	39.8747	51.5786	23.2990		
15/10/16 09:00:00	91.8214	0.0408	0.6188	7.6672	240.0457	187.5758	39.9449	51.6191	26.7795		
16/10/16 09:00:00	91.4834	0.0237	0.6212	7.7738	239.6706	187.3193	39.9609	51.6313	22.3949		
17/10/16 09:00:00	93.5671	0.4885	0.6181	7.7311	246.2609	188.2249	39.9207	51.6154	24.8566		
18/10/16 09:00:00	93.4699	0.4708	0.6399	7.7064	259.5830	192.7347	39.9590	51.6299	12.8470		
19/10/16 09:00:00	91.6207	0.0185	0.6331	7.6501	239.7736	195.7481	39.9551	51.6271	13.1153		
20/10/16 09:00:00	91.7971	0.0178	0.6456	7.6681	245.7190	167.5301	40.0586	51.6832	12.6098		
21/10/16 09:00:00	91.5683	0.0172	0.6858	7.7468	239.7476	148.4546	40.3140	51.8340	7.9133		
22/10/16 09:00:00	91.7506	0.0146	0.7277	7.6920	239.2621	151.0898	39.9339	51.6213	9.8132		
23/10/16 09:00:00	91.6273	0.0117	0.6426	7.4930			39.7947	51.5340			
24/10/16 09:00:00	91.7618	0.0144	0.6401	7.7332	239.7263	150.2205	39.8974	51.5935	11.2475		
25/10/16 09:00:00	91.7208	0.0241	0.6418	7.6285	240.9454	147.1799	39.9398	51.6165	12.2917		
26/10/16 09:00:00	91.8502	0.0226	0.6474	7.4707	239.5049	145.1264	39.9480	51.6170	4.8150		
27/10/16 09:00:00	91.9733	0.0206	0.6356	7.5578	240.2651	143.9099	39.9767	51.6432	8.3983		
28/10/16 09:00:00	91.8088	0.0279	0.6401	7.6009	239.2933	137.9025	39.9497	51.6219	1.5679		
29/10/16 09:00:00	91.9075	0.0305	0.6831	7.6355	238.9313	141.6311	39.9808	51.6398	0.9528		
30/10/16 09:00:00	91.9442	0.0240	0.6473	7.6872	239.1011	142.2866	39.9594	51.6258	3.2742		
31/10/16 09:00:00	91.7209	0.0233	0.6233	7.6796	239.3564	129.9959	40.0147	51.6633	2.7899		

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

Mínimo	91.3904	0.0117	0.4722	5.7820	238.9313	129.9959	39.2678	51.0862	0.9528		
Promedios	92.1604	0.1324	0.6526	7.5481	243.3689	167.2663	39.9821	51.6315	12.7663		
Máximo	95.4715	0.7783	0.9061	7.7738	259.5830	205.1562	40.3996	51.8731	36.4080		
D. Standard	1.0218	0.2305	0.0699	0.3750	5.9954	23.0581	0.1944	0.1314	9.4995		

Observaciones:

La calidad corresponde al Pto. Calidad de Venta de Carpio 18" (S-VCBGN070-TR04)

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Zacate Colorado
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	90.6686	0.0117	0.6172	7.2865	229.3739	104.2640	39.7680	51.5254	4.9026		
02/10/16 09:00:00	91.0739	0.0123	0.6321	7.2503	230.1459	119.2572	39.7971	51.4126	4.9577		
03/10/16 09:00:00	90.9397	0.0134	0.6470	7.3715	230.5520	137.4776	39.8797	51.5615	3.1665		
04/10/16 09:00:00	91.1683	0.0041	0.6323	7.3484	230.6190	153.9153	39.8621	51.5724	2.3113		
05/10/16 09:00:00	90.9917	0.0034	0.6315	7.1778	230.2053	158.7489	39.8302	51.5608	2.1385		
06/10/16 09:00:00	91.0653	0.0041	0.6407	7.3561	225.5944	145.1161	39.8892	51.5733	2.1777		
07/10/16 09:00:00	91.3153	0.0159	0.6282	7.2459	236.7372	160.8490	39.9170	51.5986	1.8785		
08/10/16 09:00:00	91.3882	0.0157	0.4380	5.4890	239.3880	154.1407	39.3045	51.0752	0.6092		
09/10/16 09:00:00	91.9479	0.1616	0.3940	5.1322	242.2744	147.1267	39.1492	50.9583	0.7357		
10/10/16 09:00:00	93.1666	0.3421	0.2672	3.2433	248.9215	136.6368	38.4839	50.4291			
11/10/16 09:00:00	90.7950	0.0225	0.3012	3.6824	251.0403	139.3289	38.6064	50.4884			
12/10/16 09:00:00	91.5286	0.0187	0.6060	6.9811	235.8531	144.8751	39.7164	51.4960	6.4022		
13/10/16 09:00:00	91.3351	0.0157	0.6089	7.4145	222.4904	155.4907	39.7279	51.5005	10.1772		
14/10/16 09:00:00	91.4286	0.0226	0.6045	7.4027	229.4730	160.1507	39.7369	51.4934	9.7425		
15/10/16 09:00:00	91.3360	0.0167	0.6051	7.4173	229.5416	155.3559	39.7197	51.4965	7.5393		
16/10/16 09:00:00	91.2955	0.0114	0.6102	7.5362	229.8278	152.2454	39.8621	51.5823	7.3342		
17/10/16 09:00:00	91.3314	0.0103	0.4232	5.2239	229.7939	154.1070	39.1126	50.9235	1.5683		
18/10/16 09:00:00	91.3273	0.0108	0.4312	5.3416	231.1233	154.4284	39.1387	50.9409	1.7790		
19/10/16 09:00:00	91.3178	0.0102	0.6140	7.3710	227.2298	157.5350	39.8098	51.5535	4.9617		
20/10/16 09:00:00	91.1342	0.0104	0.6107	7.3844	229.2898	118.1198	39.7550	51.5249	2.7321		
21/10/16 09:00:00	90.7559	0.0106	0.6093	7.4237	229.2911	129.8780	39.8411	51.5689	1.8437		
22/10/16 09:00:00	91.3324	0.0080	0.6185	7.3943	225.5433	96.9158	39.7473	51.5011	1.0094		
23/10/16 09:00:00	91.6273	0.0117	0.6426	7.4930			39.7947	51.5340			
24/10/16 09:00:00	91.4515	0.0072	0.6207	7.3562	228.4001	119.2534	39.7592	51.5241	3.4337		
25/10/16 09:00:00	91.4229	0.0097	0.6203	7.2147	233.1968	116.7880	39.7691	51.5261	1.6265		
26/10/16 09:00:00	91.4344	0.0114	0.6195	7.2445	230.2491	123.7527	39.7301	51.5014	0.6973		
27/10/16 09:00:00	91.3903	0.0124	0.6201	7.2198	224.6040	113.6463	39.6824	51.4739	0.6158		
28/10/16 09:00:00	91.3980	0.0124	0.6213	7.3035	228.8503	115.9135	39.7353	51.4995			
29/10/16 09:00:00	91.3260	0.0157	0.6231	7.3264	229.3495	120.2198	39.6886	51.4759	0.0004		
30/10/16 09:00:00	91.3126	0.0115	0.6206	7.2805	227.4855	117.2725	39.6841	51.4768	0.4605		
31/10/16 09:00:00	91.2297	0.0128	0.6071	7.4794	227.6616	108.9759	39.7678	51.5288	0.6825		

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

Mínimo	90.6686	0.0034	0.2672	3.2433	222.4904	96.9158	38.4839	50.4291	0.0004		
Promedios	91.3302	0.0276	0.5731	6.8191	231.4702	135.7262	39.6215	51.3831	3.1661		
Máximo	93.1666	0.3421	0.6470	7.5362	251.0403	160.8490	39.9170	51.5986	10.1772		
D. Standard	0.4270	0.0644	0.1033	1.1380	6.4784	19.4936	0.3590	0.3121	2.8777		

Observaciones:

La calidad corresponde al Pto. Calidad de Venta de Carpio 18° (S-VCBGN070-TR04)



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: CPG Poza Rica
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	93.8938	1.0454	0.3159	1.3613	4.4830			38.7190	50.3553			
02/10/16 09:00:00	94.0654	0.8990	0.3119	1.2109	4.4622			38.7691	50.4866			
03/10/16 09:00:00	94.3948	0.9346	0.3201	1.2547	4.0859			38.6479	50.3890			
04/10/16 09:00:00	94.9459	0.8784	0.3125	1.1909	3.6002			38.5328	50.3654			
05/10/16 09:00:00	94.7411	0.8940	0.3323	1.2263	3.7529			38.5735	50.3689			
06/10/16 09:00:00	94.7045	0.8356	0.3479	1.1835	3.8427			38.6056	50.4206			
07/10/16 09:00:00	94.7719	0.8136	0.3235	1.1371	3.8160			38.6209	50.4558			
08/10/16 09:00:00	95.0240	0.8115	0.3148	1.1263	3.5863			38.5513	50.4215			
09/10/16 09:00:00	95.1171	0.8200	0.3551	1.1751	3.4646			38.4853	50.3595			
10/10/16 09:00:00	94.9820	0.8563	0.3452	1.2015	3.5102			38.5320	50.3652			
11/10/16 09:00:00	95.1377	0.8932	0.3449	1.2381	3.3746			38.4427	50.2888			
12/10/16 09:00:00	95.0964	0.8627	0.3606	1.2233	3.4148			38.4685	50.3176			
13/10/16 09:00:00	94.9683	0.8671	0.3659	1.2330	3.5507			38.4923	50.3258			
14/10/16 09:00:00	94.9287	0.8347	0.3622	1.1969	3.6114			38.5326	50.3730			
15/10/16 09:00:00	94.8690	0.8362	0.3445	1.1807	3.6821			38.5612	50.3964			
16/10/16 09:00:00	94.7552	0.8137	0.3696	1.1833	3.8039			38.5859	50.4147			
17/10/16 09:00:00	94.8875	0.8585	0.3492	1.2077	3.6621			38.5278	50.3598			
18/10/16 09:00:00	94.7358	0.8815	0.3428	1.2243	3.7920			38.5618	50.3662			
19/10/16 09:00:00	94.9398	0.8691	0.3382	1.2073	3.5924			38.5194	50.3526			
20/10/16 09:00:00	95.0262	0.8509	0.3438	1.1947	3.5290			38.5000	50.3516			
21/10/16 09:00:00	95.0588	0.8595	0.3376	1.1971	3.4973			38.4887	50.3419			
22/10/16 09:00:00	94.9668	0.8695	0.3435	1.2130	3.5932			38.5027	50.3450			
23/10/16 09:00:00	95.0512	0.8628	0.3344	1.1972	3.5004			38.4858	50.3351			
24/10/16 09:00:00	95.0044	0.8691	0.3395	1.2086	3.5465			38.4994	50.3438			
25/10/16 09:00:00	95.3866	0.8645	0.3214	1.1859	3.1878			38.4205	50.3188			
26/10/16 09:00:00	95.2922	0.8471	0.3061	1.1532	3.3346			38.4576	50.3580			
27/10/16 09:00:00	95.0314	0.8315	0.3695	1.2010	3.5269			38.4999	50.3590			
28/10/16 09:00:00	94.9712	0.8232	0.3860	1.2092	3.5676			38.5078	50.3559			
29/10/16 09:00:00	94.8725	0.8233	0.4047	1.2280	3.6450			38.5318	50.3665			
30/10/16 09:00:00	94.9927	0.8155	0.3850	1.2005	3.5369			38.5029	50.3518			
31/10/16 09:00:00	94.8185	0.8258	0.3537	1.1795	3.7373			38.5429	50.3693			

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

Mínimo	93.8938	0.8115	0.3061	1.1263	3.1878			38.4205	50.2888			
Promedios	94.8849	0.8596	0.3446	1.2042	3.6545			38.5377	50.3671			
Máximo	95.3866	1.0454	0.4047	1.3613	4.4830			38.7691	50.4866			
D. Standard	0.3037	0.0454	0.0236	0.0400	0.2768			0.0746	0.0401			

Observaciones:

La calidad corresponde al Pto. Calidad de Fuerza y Energía Tuxpan (PR-BGN-TR0505)

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Poza Rica
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00	94.0387	1.1250	0.3435	4.7210			38.7689	50.4025			
02/10/16 09:00:00	94.5395	0.9613	0.3403	4.6722			38.8338	50.5536			
03/10/16 09:00:00	94.6286	0.9750	0.3478	4.2823			38.7027	50.4496			
04/10/16 09:00:00	95.1768	0.9156	0.3402	3.9956			38.6896	50.4627			
05/10/16 09:00:00	94.8846	0.9647	0.3467	3.8163			38.6032	50.4068			
06/10/16 09:00:00	95.1345	0.8817	0.3660	4.1012			38.6903	50.4850			
07/10/16 09:00:00	94.9567	0.8605	0.3480	4.2840			38.7484	50.5328			
08/10/16 09:00:00	95.2206	0.8590	0.3632	3.7971			38.6257	50.4590			
09/10/16 09:00:00	95.4195	0.9150	0.3914	3.8231			38.5817	50.4383			
10/10/16 09:00:00	95.3034	0.8859	0.3656	3.7921			38.7098	50.4555			
11/10/16 09:00:00	95.2457	0.9498	0.3624	3.5079			38.4897	50.3494			
12/10/16 09:00:00	95.2416	0.9168	0.3799	3.6439			38.5409	50.3629			
13/10/16 09:00:00	95.0756	0.9048	0.3993	3.6694			38.5322	50.3734			
14/10/16 09:00:00	95.1046	0.8853	0.3871	3.7339			38.5902	50.4281			
15/10/16 09:00:00	94.9641	0.8658	0.3674	3.7465			38.6252	50.4552			
16/10/16 09:00:00	94.8727	0.8370	0.3838	3.8963			38.6174	50.4407			
17/10/16 09:00:00	95.0995	0.9378	0.3811	3.8360			38.5863	50.4166			
18/10/16 09:00:00	94.7927	0.9114	0.3610	3.8359			38.5818	50.4067			
19/10/16 09:00:00	95.1462	0.8957	0.3538	3.8428			38.5793	50.3794			
20/10/16 09:00:00	95.1182	0.8843	0.3695	3.6149			38.5194	50.3864			
21/10/16 09:00:00	95.2040	0.9120	0.3581	3.6291			38.5169	50.3732			
22/10/16 09:00:00	95.0670	0.9009	0.3657	3.6850			38.5325	50.3912			
23/10/16 09:00:00	95.2040	0.9228	0.3476	3.6291			38.5169	50.3732			
24/10/16 09:00:00	95.2907	0.9116	0.3640	3.7544			38.5440	50.3752			
25/10/16 09:00:00	95.6035	0.8957	0.3458	3.3496			38.4675	50.3652			
26/10/16 09:00:00	95.6612	0.8673	0.3388	3.6042			38.5459	50.4338			
27/10/16 09:00:00	95.1301	0.9029	0.4023	3.6916			38.5562	50.3914			
28/10/16 09:00:00	95.1075	0.8634	0.4055	3.7088			38.5421	50.3815			
29/10/16 09:00:00	94.9895	0.8391	0.4226	3.8269			38.6414	50.4374			
30/10/16 09:00:00	95.0743	0.8736	0.4072	3.6467			38.5612	50.3719			
31/10/16 09:00:00	94.9823	0.9058	0.3791	3.8695			38.5899	50.4196			

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

Minimo	94.0387	0.8370	0.3388	3.3496			38.4675	50.3494			
Promedios	95.0735	0.9073	0.3689	3.8389			38.6010	50.4180			
Maximo	95.6612	1.1250	0.4226	4.7210			38.8338	50.5536			
D. Standard	0.3021	0.0530	0.0226	0.3003			0.0865	0.0488			

Observaciones:

La calidad corresponde al Pto. Calidad de Venta de Carpio 18" (S-VCBGN070-TR04)

PERMISIONARIO: **CENTRO NACIONAL DE CONTROL DEL GAS NATURAL**
 PUNTO DE MEDICION: **CPG Poza Rica**
 ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	93.6319	0.9838	0.2841	1.2680	4.3516			38.6823	50.2971		
02/10/16 09:00:00	93.8766	0.8423	0.2927	1.1350	3.9180			38.6077	50.3623		
03/10/16 09:00:00	94.1665	0.8924	0.2895	1.1819	3.8271			38.5577	50.3196		
04/10/16 09:00:00	94.5007	0.8296	0.2920	1.1216	3.3580			38.4531	50.3021		
05/10/16 09:00:00	94.6173	0.8317	0.3154	1.1471	3.6409			38.5298	50.2747		
06/10/16 09:00:00	94.4628	0.7989	0.3302	1.1291	3.4253			38.4844	50.3456		
07/10/16 09:00:00	94.3232	0.7929	0.3102	1.1031	3.6082			38.5700	50.4071		
08/10/16 09:00:00	94.8076	0.7649	0.2929	1.0578	3.3566			38.4646	50.3493		
09/10/16 09:00:00	94.7630	0.7548	0.3180	1.0728	3.2263			38.3891	50.2469		
10/10/16 09:00:00	94.5219	0.8135	0.3285	1.1419	3.2428			38.4064	50.2813		
11/10/16 09:00:00	95.0380	0.8460	0.3303	1.1762	3.2324			38.4017	50.2360		
12/10/16 09:00:00	94.8362	0.8197	0.3312	1.1509	3.3221			38.4187	50.2629		
13/10/16 09:00:00	94.8275	0.8273	0.3450	1.1723	3.4458			38.4522	50.2843		
14/10/16 09:00:00	94.7904	0.7918	0.3432	1.1350	3.4207			38.4876	50.3069		
15/10/16 09:00:00	94.8081	0.8045	0.3172	1.1217	3.5871			38.5315	50.3723		
16/10/16 09:00:00	94.6614	0.7871	0.3528	1.1399	3.6770			38.5503	50.3848		
17/10/16 09:00:00	94.7259	0.7995	0.3316	1.1311	3.4394			38.4678	50.2941		
18/10/16 09:00:00	94.6797	0.8334	0.3272	1.1607	3.7432			38.5410	50.3447		
19/10/16 09:00:00	94.6844	0.8443	0.3212	1.1654	3.4038			38.4721	50.3202		
20/10/16 09:00:00	94.8920	0.8126	0.3133	1.1259	3.4625			38.4863	50.3220		
21/10/16 09:00:00	94.9103	0.8288	0.3248	1.1535	3.3478			38.4551	50.2986		
22/10/16 09:00:00	94.8755	0.8202	0.3169	1.1370	3.5209			38.4834	50.3199		
23/10/16 09:00:00	94.8779	0.8355	0.3154	1.1510	3.3478			38.4552	50.2897		
24/10/16 09:00:00	94.7452	0.8289	0.3118	1.1406	3.2803			38.4488	50.3116		
25/10/16 09:00:00	95.2211	0.8019	0.3027	1.1045	2.9849			38.3748	50.2864		
26/10/16 09:00:00	94.9587	0.7844	0.2882	1.0726	3.0000			38.3618	50.2973		
27/10/16 09:00:00	94.8439	0.7753	0.3278	1.1031	3.4275			38.4577	50.2888		
28/10/16 09:00:00	94.7506	0.7947	0.3712	1.1660	3.4551			38.4788	50.3277		
29/10/16 09:00:00	94.6307	0.7941	0.3850	1.1790	3.5316			38.5009	50.3335		
30/10/16 09:00:00	94.7786	0.7923	0.3513	1.1436	3.4770			38.4758	50.3185		
31/10/16 09:00:00	94.7230	0.8021	0.3373	1.1394	3.5728			38.5136	50.3280		

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

Mínimo	93.6319	0.7548	0.2841	1.0578	2.9849			38.3618	50.2360		
Promedios	94.6752	0.8171	0.3225	1.1396	3.4721			38.4826	50.3134		
Máximo	95.2211	0.9838	0.3850	1.2680	4.3516			38.6823	50.4071		
D. Standard	0.3197	0.0415	0.0237	0.0388	0.2615			0.0683	0.0381		

Observaciones:

La calidad corresponde al Pto. Calidad de Fuerza y Energía Tuxpan (PR-BGN-TR0505)

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Raudal

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
02/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
03/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
04/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
05/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
06/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
07/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
08/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
09/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
10/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
11/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
12/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
13/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
14/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
15/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
16/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
17/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
18/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
19/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
20/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
21/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
22/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
23/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
24/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
25/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
26/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
27/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
28/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
29/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
30/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
31/10/16 09:00:00	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			

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

Mínimo	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
Promedios	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
Máximo	98.6200	0.1500	0.1100	0.2600	0.6300			38.1906	50.7228			
D. Standard	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000	0.0000			

Observaciones:

La calidad se obtuvo con datos proporcionados por PEP



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Raudal

ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00											
02/10/16 09:00:00											
03/10/16 09:00:00											
04/10/16 09:00:00											
05/10/16 09:00:00											
06/10/16 09:00:00											
07/10/16 09:00:00											
08/10/16 09:00:00											
09/10/16 09:00:00											
10/10/16 09:00:00											
11/10/16 09:00:00											
12/10/16 09:00:00											
13/10/16 09:00:00											
14/10/16 09:00:00											
15/10/16 09:00:00											
16/10/16 09:00:00											
17/10/16 09:00:00											
18/10/16 09:00:00											
19/10/16 09:00:00											
20/10/16 09:00:00											
21/10/16 09:00:00											
22/10/16 09:00:00											
23/10/16 09:00:00											
24/10/16 09:00:00											
25/10/16 09:00:00											
26/10/16 09:00:00											
27/10/16 09:00:00											
28/10/16 09:00:00											
29/10/16 09:00:00											
30/10/16 09:00:00											
31/10/16 09:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones:

La calidad corresponde al Pto. Calidad de Raudal (N-PRBGN-NS-TM08), solo se cuenta con valores promedio diario.



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores mínimos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Raudal
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00											
02/10/16 09:00:00											
03/10/16 09:00:00											
04/10/16 09:00:00											
05/10/16 09:00:00											
06/10/16 09:00:00											
07/10/16 09:00:00											
08/10/16 09:00:00											
09/10/16 09:00:00											
10/10/16 09:00:00											
11/10/16 09:00:00											
12/10/16 09:00:00											
13/10/16 09:00:00											
14/10/16 09:00:00											
15/10/16 09:00:00											
16/10/16 09:00:00											
17/10/16 09:00:00											
18/10/16 09:00:00											
19/10/16 09:00:00											
20/10/16 09:00:00											
21/10/16 09:00:00											
22/10/16 09:00:00											
23/10/16 09:00:00											
24/10/16 09:00:00											
25/10/16 09:00:00											
26/10/16 09:00:00											
27/10/16 09:00:00											
28/10/16 09:00:00											
29/10/16 09:00:00											
30/10/16 09:00:00											
31/10/16 09:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones: La calidad corresponde al Pto. Calidad de Raudal (N-PRBGN-NS-TM08), solo se cuenta con valores promedio diario.

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Cd. Mendoza
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	98.3903	0.1228	0.2121	0.3349	0.8549	268.7053	45.0116	38.2384	50.7808	1.1390		
02/10/16 09:00:00	98.4453	0.1220	0.2067	0.3287	0.8084	268.7437	42.5493	38.2259	50.7769	1.5059		
03/10/16 09:00:00	98.4446	0.1214	0.2039	0.3253	0.8111	268.7248	40.0287	38.2292	50.7804	0.9483		
04/10/16 09:00:00	98.4029	0.1219	0.2122	0.3341	0.8416	269.1631	40.4707	38.2377	50.7809	1.0434		
05/10/16 09:00:00	98.3844	0.1225	0.2145	0.3370	0.8585	269.6062	41.3576	38.2407	50.7826	0.4310		
06/10/16 09:00:00	97.7054	0.1187	0.6482	0.7669	1.0916	268.8563	49.4278	38.1537	50.5310	0.7151		
07/10/16 09:00:00	97.6804	0.1221	0.6654	0.7875	1.1101	268.4844	50.2726	38.1397	50.5117	1.0483		
08/10/16 09:00:00	98.3960	0.1249	0.1961	0.3210	0.8613	269.4943	51.4274	38.2491	50.7930	0.4911		
09/10/16 09:00:00	98.3863	0.1253	0.2124	0.3377	0.8556	269.0443	56.1176	38.2385	50.7789	0.8270		
10/10/16 09:00:00	98.3647	0.1255	0.2262	0.3517	0.8617	269.1617	51.2434	38.2363	50.7711	0.4788		
11/10/16 09:00:00	98.3729	0.1251	0.2028	0.3279	0.8751	268.4194	43.8903	38.2492	50.7896	0.1602		
12/10/16 09:00:00	98.3850	0.1230	0.2134	0.3365	0.8522	269.5112	40.6066	38.2433	50.7826	0.0003		
13/10/16 09:00:00	98.3691	0.1215	0.2178	0.3393	0.8634	268.7009	39.0887	38.2445	50.7824	0.0007		
14/10/16 09:00:00	98.3412	0.1210	0.2336	0.3545	0.8758	269.0752	37.4807	38.2430	50.7744	0.0004		
15/10/16 09:00:00	95.4725	0.0929	1.9840	2.0770	2.0883	265.6968	40.8945	37.8697	49.7727	1.5184		
16/10/16 09:00:00	97.8835	0.1099	0.5169	0.6268	1.1619	270.4320	47.1263	38.1474	50.5976	0.7795		
17/10/16 09:00:00	98.4295	0.1238	0.2085	0.3323	0.8355	271.4839	82.3194	38.2274	50.7756	0.2292		
18/10/16 09:00:00	98.3469	0.1273	0.2133	0.3407	0.8736	272.9162	119.7537	38.2667	50.7926	0.4395		
19/10/16 09:00:00	98.3432	0.1268	0.2176	0.3444	0.8775	271.9336	146.9393	38.2606	50.7876	0.7500		
20/10/16 09:00:00	98.3124	0.1279	0.2420	0.3699	0.8770	268.4464	168.6055	38.2450	50.7665	0.3080		
21/10/16 09:00:00	98.3149	0.1282	0.2457	0.3738	0.8699	268.2877	183.9048	38.2417	50.7628	0.4066		
22/10/16 09:00:00	97.8926	0.1240	0.4344	0.5585	1.1231	266.9780	194.3012	38.2296	50.6699	0.7370		
23/10/16 09:00:00	97.8956	0.1240	0.4335	0.5575	1.1222			38.2297	50.6724			
24/10/16 09:00:00	98.2646	0.1246	0.2659	0.3904	0.9277	265.3422	206.3942	38.2281	50.7488	0.8641		
25/10/16 09:00:00	98.3153	0.1249	0.2338	0.3587	0.8977	270.3665	211.3545	38.2531	50.7771	0.7520		
26/10/16 09:00:00	98.4299	0.1252	0.2248	0.3500	0.7885	271.7251	210.4255	38.2308	50.7696	0.2578		
27/10/16 09:00:00	98.3256	0.1234	0.2402	0.3637	0.8837	273.3835	74.3868	38.2544	50.7759	0.2316		
28/10/16 09:00:00	98.2945	0.1282	0.2348	0.3630	0.9146	271.8530	53.9325	38.2582	50.7771	0.2739		
29/10/16 09:00:00	98.2400	0.0352	0.3284	0.3637	0.9581	268.3835	48.1637	38.2563	50.7085	0.3174		
30/10/16 09:00:00	98.2618	0.0130	0.2293	0.2423	0.8760	259.7405	43.5700	38.2544	50.7033	0.4830		
31/10/16 09:00:00	98.3133	0.1126	0.2415	0.3541	0.9043	271.1983	39.3649	38.2515	50.7689	0.6313		

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

Mínimo	95.4725	0.0130	0.1961	0.2423	0.7885	259.7405	37.4807	37.8697	49.7727	0.0003		
Promedios	98.1743	0.1158	0.3342	0.4500	0.9484	269.1286	83.3470	38.2217	50.7111	0.5923		
Máximo	98.4453	0.1282	1.9840	2.0770	2.0883	273.3835	211.3545	38.2667	50.7930	1.5184		
D. Standard	0.5446	0.0255	0.3310	0.3276	0.2342	2.5619	62.3243	0.0722	0.1890	0.4055		

Observaciones:

Se reporta el pto. De calidad de XICOTENCATL (S-TXBGN050-TR06)

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Cd. Mendoza

ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	98.4717	0.1267	0.2399	0.9340	269.7524	45.8696	38.2674	50.8176	1.6451		
02/10/16 09:00:00	98.5858	0.1244	0.2387	0.8819	269.4866	45.6351	38.2680	50.8239	2.2927		
03/10/16 09:00:00	98.7201	0.1249	0.2402	0.8478	269.1593	42.3626	38.2566	50.8227	1.6353		
04/10/16 09:00:00	98.4548	0.1264	0.2391	0.8760	270.4110	42.6515	38.2512	50.8019	1.8617		
05/10/16 09:00:00	98.4516	0.1250	0.2450	0.8883	270.8447	43.1451	38.2669	50.8179	0.7423		
06/10/16 09:00:00	98.4371	0.1250	0.9712	1.2822	269.5210	51.6231	38.2222	50.7616	1.1076		
07/10/16 09:00:00	97.9055	0.1261	0.7433	1.1593	269.7945	53.9511	38.1794	50.6097	1.8645		
08/10/16 09:00:00	98.4456	0.1289	0.2403	0.8825	270.5575	54.3670	38.2738	50.8305	0.7466		
09/10/16 09:00:00	98.4522	0.1308	0.2432	0.8845	269.4465	57.4970	38.2611	50.8204	1.1295		
10/10/16 09:00:00	98.4252	0.1297	0.5000	1.0540	269.9424	56.6640	38.2584	50.8040	0.7951		
11/10/16 09:00:00	98.4201	0.1319	0.2437	0.9096	269.1321	47.3841	38.2781	50.8253	1.2116		
12/10/16 09:00:00	98.5184	0.1296	0.2444	0.9054	272.2572	43.3278	38.2752	50.8163	0.0052		
13/10/16 09:00:00	98.4118	0.1218	0.2434	0.8986	272.3214	43.0207	38.2655	50.8203	0.0112		
14/10/16 09:00:00	98.4291	0.1219	0.2790	0.8999	272.0729	40.6875	38.2767	50.8261	0.0075		
15/10/16 09:00:00	98.3771	0.1204	2.8553	4.1229	269.8269	43.5441	38.2631	50.7874	4.1282		
16/10/16 09:00:00	98.6939	0.1211	2.2514	3.6786	272.1895	58.8495	38.2082	50.7519	2.4988		
17/10/16 09:00:00	98.6402	0.1329	0.2439	0.9199	272.8040	102.0115	38.2770	50.8286	0.4011		
18/10/16 09:00:00	98.4339	0.1327	0.2438	0.9068	274.9924	134.0215	38.2910	50.8320	0.9879		
19/10/16 09:00:00	98.4338	0.1332	0.2487	0.9109	274.0219	156.4044	38.2872	50.8203	1.2998		
20/10/16 09:00:00	98.3233	0.1294	0.2457	0.9388	269.4911	175.4513	38.2803	50.8106	0.5986		
21/10/16 09:00:00	98.3149	0.1282	0.2457	0.8699	268.2877	186.4024	38.2417	50.7628	0.7921		
22/10/16 09:00:00	98.3149	0.1313	0.5628	1.3193	268.2877	198.4016	38.2485	50.7628	1.6301		
23/10/16 09:00:00	97.8957	0.1240	0.4340	1.1222			38.2297	50.6809			
24/10/16 09:00:00	98.3628	0.1287	0.4340	1.1220	266.5129	212.6577	38.2426	50.7743	1.7528		
25/10/16 09:00:00	98.3633	0.1306	0.2507	0.9252	273.7302	219.4761	38.2697	50.7897	1.4999		
26/10/16 09:00:00	98.4388	0.1286	0.2268	0.9087	271.7995	211.5552	38.2624	50.7830	0.3108		
27/10/16 09:00:00	98.4388	0.1297	0.3284	0.9488	284.4981	91.1057	38.3181	50.8093	0.4729		
28/10/16 09:00:00	98.4006	0.1359	0.2569	0.9781	273.3150	67.2005	38.2777	50.7851	0.5253		
29/10/16 09:00:00	98.4392	0.1362	2.6860	2.7060	270.7372	49.2017	38.2727	50.7793	0.3921		
30/10/16 09:00:00	98.4392	0.0130	0.2293	0.8760	259.7405	43.5700	38.2544	50.7583	0.4830		
31/10/16 09:00:00	98.4392	0.1310	0.4739	1.0698	272.8064	43.6452	38.2659	50.7859	1.1750		

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

Mínimo	97.8957	0.0130	0.2268	0.8478	259.7405	40.6875	38.1794	50.6097	0.0052		
Promedios	98.4154	0.1245	0.5525	1.2138	270.9247	88.7228	38.2610	50.7903	1.1335		
Máximo	98.7201	0.1362	2.8553	4.1229	284.4981	219.4761	38.3181	50.8320	4.1282		
D. Standard	0.1672	0.0211	0.7057	0.7932	3.7910	63.3701	0.0258	0.0467	0.8747		

Observaciones:

Se reporta el pto. De calidad de XICOTENCATL (S-TXBGN050-TR06)

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Cd. Mendoza
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	98.3343	0.1199	0.1590	0.7857	268.0787	44.0844	38.2139	50.7584	0.2889		
02/10/16 09:00:00	98.3735	0.1199	0.1558	0.6582	267.9388	39.1277	38.1790	50.7424	1.1353		
03/10/16 09:00:00	98.3746	0.1197	0.1046	0.6330	268.1097	38.6328	38.2014	50.7497	0.4603		
04/10/16 09:00:00	98.3525	0.1198	0.1806	0.7936	268.1661	39.1173	38.2142	50.7579	0.3357		
05/10/16 09:00:00	98.3346	0.1199	0.1628	0.8250	268.8219	40.1343	38.2222	50.7594	0.2417		
06/10/16 09:00:00	97.1672	0.1119	0.2269	0.7968	267.4863	43.9613	38.0987	50.3491	0.3239		
07/10/16 09:00:00	97.5696	0.1175	0.5003	1.0538	267.0490	46.7506	38.0924	50.4511	0.3728		
08/10/16 09:00:00	98.3493	0.1219	0.1479	0.8361	268.6991	48.6731	38.2275	50.7587	0.1664		
09/10/16 09:00:00	98.3411	0.1229	0.1523	0.8328	268.4537	53.5482	38.2215	50.7527	0.5251		
10/10/16 09:00:00	97.9050	0.1228	0.1797	0.8259	268.2235	45.6040	38.1794	50.6143	0.2379		
11/10/16 09:00:00	98.3282	0.1213	0.1546	0.8322	267.5796	39.8596	38.2257	50.7598			
12/10/16 09:00:00	98.3161	0.1210	0.1664	0.7531	266.7728	38.6859	38.2089	50.7590			
13/10/16 09:00:00	98.3237	0.1212	0.1625	0.7858	263.9047	35.8228	38.2144	50.7541			
14/10/16 09:00:00	98.2873	0.1198	0.1546	0.8414	265.1389	35.1685	38.2153	50.7383			
15/10/16 09:00:00	93.0266	0.0709	0.2128	0.8546	262.3515	36.9745	37.5961	49.2309	0.0000		
16/10/16 09:00:00	93.6451	0.0788	0.1791	0.6730	265.2466	40.5411	38.1042	49.8508	0.0882		
17/10/16 09:00:00	98.2804	0.1183	0.1388	0.7206	269.7191	61.0921	38.1293	50.7095	0.0989		
18/10/16 09:00:00	98.2891	0.1225	0.1590	0.8243	270.6552	103.7164	38.2464	50.7688	0.1476		
19/10/16 09:00:00	98.2747	0.1219	0.1695	0.8357	269.5626	135.3403	38.2368	50.7602	0.1178		
20/10/16 09:00:00	98.2580	0.1246	0.1948	0.8699	268.2877	157.7790	38.2416	50.7627	0.0837		
21/10/16 09:00:00	98.3149	0.1282	0.2457	0.8699	268.2877	177.0034	38.2417	50.7628	0.1962		
22/10/16 09:00:00	97.5638	0.1191	0.2457	0.8699	265.3250	187.8016	38.2137	50.6127	0.2859		
23/10/16 09:00:00	97.8931	0.1240	0.4335	1.1220			38.2297	50.6720			
24/10/16 09:00:00	97.8931	0.1217	0.2220	0.8711	264.6945	202.6951	38.2008	50.6809	0.1862		
25/10/16 09:00:00	98.2730	0.1222	0.2203	0.8650	264.6630	203.8209	38.2291	50.7582	0.1250		
26/10/16 09:00:00	98.3048	0.1249	0.2226	0.7796	271.6761	208.7400	38.2284	50.7680	0.2012		
27/10/16 09:00:00	98.1338	0.1212	0.2228	0.7796	271.2629	67.2031	38.2284	50.7463	0.0924		
28/10/16 09:00:00	98.2123	0.1208	0.2247	0.8349	270.7891	48.4270	38.2341	50.7712	0.0978		
29/10/16 09:00:00	94.1811	0.0130	0.2293	0.8760	259.7405	45.9512	38.2544	49.4377	0.2166		
30/10/16 09:00:00	94.1811	0.0130	0.2293	0.8760	259.7405	43.5700	38.2544	49.4377	0.4830		
31/10/16 09:00:00	97.9139	0.0130	0.2259	0.8760	269.0894	36.3254	38.1926	50.6354	0.2988		

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

Mínimo	93.0266	0.0130	0.1046	0.6330	259.7405	35.1685	37.5961	49.2309	0.0000		
Promedios	97.5805	0.1077	0.2059	0.8275	267.1838	78.2050	38.1863	50.5507	0.2619		
Máximo	98.3746	0.1282	0.5003	1.1220	271.6761	208.7400	38.2544	50.7712	1.1353		
D. Standard	1.5321	0.0337	0.0789	0.0953	2.9953	60.8472	0.1179	0.4337	0.2223		

Observaciones:

Se reporta el pto. De calidad de XICOTENCATL (S-TXBGN050-TR06)



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: El Veinte
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	98.1849	0.2133	0.2733	0.4865	1.0404	218.5939	12.1756	38.1069	50.6033	0.7719		
02/10/16 05:00:00	98.1905	0.2093	0.2740	0.4832	1.0399	214.5508	11.9876	38.1064	50.6126	0.7712		
03/10/16 05:00:00	98.1961	0.2077	0.2737	0.4814	1.0361	217.6168	12.1063	38.1062	50.6156	0.7682		
04/10/16 05:00:00	98.2004	0.2163	0.2705	0.4868	1.0243	215.6225	12.4717	38.1028	50.6090	0.7888		
05/10/16 05:00:00	98.2052	0.2174	0.2695	0.4869	1.0186	213.6010	12.7254	38.1004	50.6056	0.8189		
06/10/16 05:00:00	98.2233	0.2125	0.2680	0.4805	1.0087	215.3805	13.7571	38.0995	50.6102	0.8152		
07/10/16 05:00:00	98.2438	0.2078	0.2673	0.4751	0.9953	220.2185	16.7131	38.0978	50.6138	0.4430		
08/10/16 05:00:00	98.2573	0.2005	0.2680	0.4685	0.9957	215.2966	11.8437	38.0923	50.6143	0.4298		
09/10/16 05:00:00	98.2622	0.2029	0.2678	0.4707	0.9880	217.0553	11.0539	38.0915	50.6135	0.5825		
10/10/16 05:00:00	98.2329	0.2095	0.2690	0.4785	1.0065	214.3496	10.0619	38.0958	50.6104	0.6251		
11/10/16 05:00:00	98.2063	0.2067	0.2714	0.4781	1.0309	218.4905	11.2231	38.1047	50.6166	0.5657		
12/10/16 05:00:00	98.1991	0.2179	0.2690	0.4869	1.0257	215.5984	10.2825	38.1028	50.6085	0.6762		
13/10/16 05:00:00	98.1983	0.2135	0.2700	0.4834	1.0281	216.9904	12.9504	38.1067	50.6134	0.7703		
14/10/16 05:00:00	98.2030	0.2106	0.2703	0.4809	1.0274	219.7244	13.7306	38.1063	50.6152	0.8014		
15/10/16 05:00:00	98.2063	0.2077	0.2711	0.4788	1.0282	221.3778	14.8267	38.1055	50.6165	0.8123		
16/10/16 05:00:00	98.2031	0.2212	0.2672	0.4884	1.0195	219.0694	12.6310	38.1012	50.6061	0.8170		
17/10/16 05:00:00	98.2031	0.2174	0.2684	0.4858	1.0206	220.8218	13.3133	38.1042	50.6099	0.8194		
18/10/16 05:00:00	98.1150	0.2203	0.2791	0.4995	1.0960	220.0707	14.0235	38.1179	50.6106	0.7941		
19/10/16 05:00:00	98.0853	0.2270	0.2763	0.5034	1.1160	218.1845	13.6674	38.1250	50.6111	0.4890		
20/10/16 05:00:00	98.0967	0.2205	0.2773	0.4977	1.1149	214.5344	12.1609	38.1233	50.6144	0.5506		
21/10/16 05:00:00	98.1339	0.2196	0.2753	0.4949	1.0842	216.1606	12.3870	38.1134	50.6104	0.7506		
22/10/16 05:00:00	98.1384	0.2107	0.2782	0.4889	1.0934	219.0720	12.9606	38.1112	50.6142	0.8476		
23/10/16 05:00:00	98.3855	0.2232	0.2340	0.4571	0.7883	214.0494	11.1075	38.0928	50.6103	0.8589		
24/10/16 05:00:00	98.1906	0.2126	0.2664	0.4790	1.0378	218.6447	12.3055	38.1090	50.6164	0.8603		
25/10/16 05:00:00	98.1547	0.2118	0.2769	0.4887	1.0755	221.9623	13.8230	38.1084	50.6125	0.7689		
26/10/16 05:00:00	98.1396	0.2237	0.2749	0.4985	1.0753	220.1847	12.7170	38.1091	50.6053	0.1539		
27/10/16 05:00:00	97.7777	0.2771	0.2892	0.5663	1.3232	219.3309	11.9724	38.1869	50.6040	0.4204		
28/10/16 05:00:00	98.0795	0.2323	0.2741	0.5064	1.0931	216.5703	12.7532	38.1413	50.6174	0.5160		
29/10/16 05:00:00	98.1437	0.2243	0.2743	0.4986	1.0687	222.3304	11.7128	38.1105	50.6058	0.6454		
30/10/16 05:00:00	98.1445	0.2210	0.2753	0.4964	1.0704	220.6168	11.7723	38.1114	50.6082	0.7613		
31/10/16 05:00:00	98.1544	0.2152	0.2761	0.4913	1.0698	215.9148	11.4846	38.1093	50.6109	0.7845		

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

Mínimo	97.7777	0.2005	0.2340	0.4571	0.7883	213.6010	10.0619	38.0915	50.6033	0.1539		
Promedios	98.1727	0.2171	0.2715	0.4886	1.0465	217.8060	12.5388	38.1097	50.6112	0.6864		
Máximo	98.3855	0.2771	0.2892	0.5663	1.3232	222.3304	16.7131	38.1869	50.6174	0.8603		
D. Standard	0.0946	0.0133	0.0084	0.0179	0.0776	2.5244	1.3292	0.0175	0.0040	0.1690		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

El Veinte

ZONA DE MEDICION: **SUR**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	98.1915	0.2170	0.2749	1.0479	241.3552	15.6052	38.1124	50.6149	0.7953		
02/10/16 05:00:00	98.1956	0.2111	0.2750	1.0433	233.3066	17.1622	38.1146	50.6190	0.8109		
03/10/16 05:00:00	98.2026	0.2094	0.2754	1.0388	239.2837	16.0883	38.1125	50.6192	0.8084		
04/10/16 05:00:00	98.2179	0.2252	0.2733	1.0422	226.9260	16.4104	38.1086	50.6228	0.8378		
05/10/16 05:00:00	98.2173	0.2250	0.2714	1.0282	222.2261	15.1322	38.1058	50.6153	0.8551		
06/10/16 05:00:00	98.2373	0.2148	0.2696	1.0248	231.2313	16.7365	38.1085	50.6187	0.8603		
07/10/16 05:00:00	98.2536	0.2138	0.2688	1.0002	234.6959	31.2671	38.1029	50.6180	0.5814		
08/10/16 05:00:00	98.2822	0.2118	0.2702	1.0279	219.0975	13.1142	38.1006	50.6204	0.4880		
09/10/16 05:00:00	98.2712	0.2052	0.2712	0.9932	233.4688	13.8670	38.0973	50.6191	0.6256		
10/10/16 05:00:00	98.2495	0.2230	0.2714	1.0180	217.3175	10.4168	38.0974	50.6181	0.6503		
11/10/16 05:00:00	98.2417	0.2132	0.2762	1.0592	240.0503	12.0402	38.1104	50.6246	0.6231		
12/10/16 05:00:00	98.2067	0.2213	0.2715	1.0447	226.6942	10.9241	38.1101	50.6224	0.7182		
13/10/16 05:00:00	98.2118	0.2183	0.2712	1.0340	237.0497	15.1875	38.1111	50.6173	0.8086		
14/10/16 05:00:00	98.2133	0.2127	0.2726	1.0330	245.8173	19.2114	38.1140	50.6201	0.8574		
15/10/16 05:00:00	98.2144	0.2110	0.2733	1.0340	247.0102	19.3352	38.1120	50.6210	0.8657		
16/10/16 05:00:00	98.2138	0.2278	0.2715	1.0375	237.6909	16.1366	38.1085	50.6243	0.8413		
17/10/16 05:00:00	98.2091	0.2193	0.2706	1.0284	246.4014	17.5528	38.1090	50.6181	0.8562		
18/10/16 05:00:00	98.2314	0.2481	0.2927	1.2269	241.0585	17.5719	38.1350	50.6191	0.8435		
19/10/16 05:00:00	98.1574	0.2383	0.2837	1.1889	237.3863	18.2482	38.1399	50.6207	0.7576		
20/10/16 05:00:00	98.1132	0.2431	0.2840	1.1559	221.1616	13.5258	38.1284	50.6185	0.6247		
21/10/16 05:00:00	98.2155	0.2328	0.2782	1.1016	230.3313	13.4654	38.1261	50.6188	0.8205		
22/10/16 05:00:00	98.1434	0.2234	0.2792	1.0992	243.5546	16.3812	38.1220	50.6209	0.8862		
23/10/16 05:00:00	99.5990	0.2474	0.2768	1.0885	214.6602	12.0362	38.2503	50.6721	0.8628		
24/10/16 05:00:00	99.5990	0.2448	0.2878	1.1562	238.7892	13.4604	38.2505	50.6732	0.9041		
25/10/16 05:00:00	98.1668	0.2135	0.3081	1.1080	246.2088	25.1185	38.1149	50.6168	0.8673		
26/10/16 05:00:00	98.1520	0.2276	0.2756	1.1187	247.0590	15.0677	38.1191	50.6153	0.8405		
27/10/16 05:00:00	98.1497	0.3439	0.3061	1.5732	243.5454	14.0804	38.2765	50.6367	0.5495		
28/10/16 05:00:00	98.1369	0.2726	0.2801	1.3876	233.8288	17.7198	38.2665	50.6563	0.5768		
29/10/16 05:00:00	98.1509	0.2278	0.2748	1.0755	248.5750	14.4488	38.1209	50.6112	0.7047		
30/10/16 05:00:00	98.1515	0.2264	0.2761	1.0727	247.5782	14.6561	38.1183	50.6119	0.7953		
31/10/16 05:00:00	98.1631	0.2191	0.2778	1.0752	231.9334	12.9813	38.1192	50.6156	0.8080		

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

Mínimo	98.1132	0.2052	0.2688	0.9932	214.6602	10.4168	38.0973	50.6112	0.4880		
Promedios	98.2890	0.2287	0.2777	1.0956	235.6546	15.9661	38.1330	50.6239	0.7653		
Máximo	99.5990	0.3439	0.3081	1.5732	248.5750	31.2671	38.2765	50.6732	0.9041		
D. Standard	0.3522	0.0258	0.0095	0.1187	9.6788	4.0514	0.0511	0.0153	0.1161		

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: El Veinte

ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	98.1744	0.2068	0.2723	1.0366	211.8692	10.3524	38.1036	50.5992	0.7373		
02/10/16 05:00:00	98.1771	0.2037	0.2735	1.0363	210.8956	7.9428	38.1038	50.6010	0.7336		
03/10/16 05:00:00	98.1866	0.2016	0.2733	1.0335	210.6685	9.7757	38.1025	50.6133	0.7154		
04/10/16 05:00:00	98.1909	0.1987	0.2681	1.0150	211.3450	9.6096	38.0979	50.6006	0.7277		
05/10/16 05:00:00	98.1920	0.2086	0.2674	1.0107	211.2513	10.8003	38.0919	50.5916	0.7936		
06/10/16 05:00:00	98.2080	0.2032	0.2647	0.9998	211.5137	11.5159	38.0926	50.5993	0.7504		
07/10/16 05:00:00	98.2325	0.2024	0.2662	0.9916	213.5101	11.4756	38.0936	50.6088	0.3371		
08/10/16 05:00:00	98.2108	0.1955	0.2653	0.9812	212.4320	10.5818	38.0809	50.6014	0.3698		
09/10/16 05:00:00	98.2536	0.1960	0.2668	0.9841	210.4862	9.0007	38.0866	50.6107	0.4948		
10/10/16 05:00:00	98.1960	0.2022	0.2662	0.9945	212.5292	9.4747	38.0913	50.5947	0.6046		
11/10/16 05:00:00	98.1813	0.1973	0.2662	1.0021	212.0925	10.1400	38.0969	50.6108	0.5152		
12/10/16 05:00:00	98.1954	0.2029	0.2674	1.0198	211.5113	9.3620	38.0983	50.6043	0.6052		
13/10/16 05:00:00	98.1888	0.2082	0.2687	1.0227	211.3565	10.1330	38.0967	50.6074	0.7072		
14/10/16 05:00:00	98.1924	0.2033	0.2696	1.0223	212.9001	10.7872	38.1027	50.6130	0.7674		
15/10/16 05:00:00	98.1938	0.2012	0.2703	1.0239	211.8907	11.5974	38.1016	50.6142	0.7557		
16/10/16 05:00:00	98.1919	0.1988	0.2661	1.0147	210.6851	11.0177	38.0964	50.6005	0.7845		
17/10/16 05:00:00	98.1955	0.2071	0.2679	1.0174	211.8179	9.7555	38.1010	50.6071	0.7870		
18/10/16 05:00:00	97.9462	0.2069	0.2657	0.9989	211.9483	11.0962	38.0959	50.5934	0.7396		
19/10/16 05:00:00	98.0099	0.2160	0.2712	1.0524	210.8559	10.9220	38.1088	50.6080	0.4253		
20/10/16 05:00:00	98.0271	0.2167	0.2745	1.1043	208.8007	10.3061	38.1131	50.5948	0.4896		
21/10/16 05:00:00	98.1151	0.2107	0.2525	1.0031	212.2395	11.4545	38.0979	50.6015	0.5636		
22/10/16 05:00:00	98.1243	0.2078	0.2756	1.0820	210.9885	10.4580	38.1024	50.6012	0.8108		
23/10/16 05:00:00	97.9937	0.1030	0.0740	0.0162	212.6130	10.5647	37.8110	50.4913	0.8563		
24/10/16 05:00:00	97.9968	0.1030	0.0740	0.0810	210.3735	10.8415	37.8110	50.6064	0.7855		
25/10/16 05:00:00	98.0908	0.2091	0.2751	1.0691	210.2251	11.0589	38.1035	50.5938			
26/10/16 05:00:00	98.1066	0.2173	0.2744	1.0680	208.8532	9.6066	38.1041	50.5999			
27/10/16 05:00:00	97.4077	0.2152	0.2615	1.0683	210.5483	9.8743	38.1080	50.5755	0.2483		
28/10/16 05:00:00	97.6541	0.2193	0.2694	1.0621	209.3987	10.3655	38.1150	50.6063	0.4432		
29/10/16 05:00:00	98.1301	0.2219	0.2733	1.0618	211.1605	9.8360	38.1053	50.6008	0.5686		
30/10/16 05:00:00	98.1317	0.2157	0.2744	1.0667	210.9378	9.6730	38.1074	50.6025	0.7036		
31/10/16 05:00:00	98.1348	0.2083	0.2747	1.0590	210.5853	9.9186	38.1066	50.6089	0.7461		

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

Mínimo	97.4077	0.1030	0.0740	0.0162	208.8007	7.9428	37.8110	50.4913	0.2483		
Promedios	98.1042	0.2003	0.2565	0.9677	211.2349	10.2999	38.0816	50.5988	0.6402		
Máximo	98.2536	0.2219	0.2756	1.1043	213.5101	11.5974	38.1150	50.6142	0.8563		
D. Standard	0.1741	0.0269	0.0489	0.2475	1.0922	0.8221	0.0726	0.0214	0.1628		

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Rincon Pacheco
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	99.2280	0.1320	0.1590	0.2910	0.2230			37.9036	50.6052			
02/10/16 09:00:00	99.2270	0.1320	0.1600	0.2920	0.2230			37.9046	50.6053			
03/10/16 09:00:00	99.2220	0.1330	0.1610	0.2940	0.2240			37.9047	50.6041			
04/10/16 09:00:00	99.2470	0.1260	0.1560	0.2820	0.2150			37.9033	50.6108			
05/10/16 09:00:00	99.2310	0.1290	0.1590	0.2880	0.2200			37.9109	50.6115			
06/10/16 09:00:00	99.2320	0.1270	0.1590	0.2860	0.2210			37.9120	50.6135			
07/10/16 09:00:00	99.2310	0.1310	0.1600	0.2910	0.2210			37.8968	50.5966			
08/10/16 09:00:00	99.2210	0.1380	0.1590	0.2970	0.2230			37.9033	50.6006			
09/10/16 09:00:00	99.2290	0.1390	0.1560	0.2950	0.2190			37.9004	50.5997			
10/10/16 09:00:00	99.4917	0.1153	0.0802	0.1955	0.0882			37.8699	50.6364			
11/10/16 09:00:00	99.4930	0.1160	0.0810	0.1970	0.0880			37.8635	50.6319			
12/10/16 09:00:00	99.2270	0.1320	0.1600	0.2920	0.2230			37.9043	50.6066			
13/10/16 09:00:00	99.2360	0.1270	0.1580	0.2850	0.2190			37.9087	50.6125			
14/10/16 09:00:00	99.4050	0.1230	0.1060	0.2290	0.1320			37.8779	50.6165			
15/10/16 09:00:00	99.2180	0.1320	0.1640	0.2960	0.2260			37.9045	50.6033			
16/10/16 09:00:00	99.2320	0.1280	0.1590	0.2870	0.2220			37.9068	50.6099			
17/10/16 09:00:00	99.2330	0.1300	0.1580	0.2880	0.2210			37.9042	50.6075			
18/10/16 09:00:00	99.2140	0.1320	0.1620	0.2940	0.2260			37.9163	50.6109			
19/10/16 09:00:00	99.2160	0.1300	0.1630	0.2930	0.2280			37.9099	50.6083			
20/10/16 09:00:00	99.2100	0.1240	0.1670	0.2910	0.2340			37.9132	50.6126			
21/10/16 09:00:00	99.2110	0.1140	0.1680	0.2820	0.2370			37.9274	50.6273			
22/10/16 09:00:00	99.2280	0.1090	0.1650	0.2740	0.2340			37.9179	50.6271			
23/10/16 09:00:00	99.2260	0.1200	0.1630	0.2830	0.2290			37.9134	50.6175			
24/10/16 09:00:00	99.2240	0.1160	0.1650	0.2810	0.2310			37.9156	50.6207			
25/10/16 09:00:00	99.2390	0.1140	0.1620	0.2760	0.2270			37.9075	50.6191			
26/10/16 09:00:00	99.1750	0.1090	0.1800	0.2890	0.2600			37.9298	50.6266			
27/10/16 09:00:00	99.1830	0.1240	0.1750	0.2990	0.2520			37.9164	50.6105			
28/10/16 09:00:00	99.2460	0.1190	0.1560	0.2750	0.2210			37.9091	50.6192			
29/10/16 09:00:00	99.2270	0.1130	0.1640	0.2770	0.2310			37.9191	50.6253			
30/10/16 09:00:00	99.1880	0.1090	0.1790	0.2880	0.2560			37.9231	50.6233			
31/10/16 09:00:00	99.1281	0.1738	0.2197	0.3935	0.2197			37.8643	50.5237			

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

Mínimo	99.1281	0.1090	0.0802	0.1955	0.0880			37.8635	50.5237			
Promedios	99.2425	0.1257	0.1575	0.2833	0.2159			37.9052	50.6111			
Máximo	99.4930	0.1738	0.2197	0.3935	0.2600			37.9298	50.6364			
D. Standard	0.0781	0.0124	0.0259	0.0327	0.0397			0.0162	0.0190			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: Rincon Pacheco

ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 05:00:00											
02/10/16 05:00:00											
03/10/16 05:00:00											
04/10/16 05:00:00											
05/10/16 05:00:00											
06/10/16 05:00:00											
07/10/16 05:00:00											
08/10/16 05:00:00											
09/10/16 05:00:00											
10/10/16 05:00:00											
11/10/16 05:00:00											
12/10/16 05:00:00											
13/10/16 05:00:00											
14/10/16 05:00:00											
15/10/16 05:00:00											
16/10/16 05:00:00											
17/10/16 05:00:00											
18/10/16 05:00:00											
19/10/16 05:00:00											
20/10/16 05:00:00											
21/10/16 05:00:00											
22/10/16 05:00:00											
23/10/16 05:00:00											
24/10/16 05:00:00											
25/10/16 05:00:00											
26/10/16 05:00:00											
27/10/16 05:00:00											
28/10/16 05:00:00											
29/10/16 05:00:00											
30/10/16 05:00:00											
31/10/16 05:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones:

La calidad corresponde al Pto. Calidad de Rincon Pacheco (N-CMBGN-NS-TM07), solo se cuenta con valores promedio diario.



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores mínimos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Rincon Pacheco
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 05:00:00											
02/10/16 05:00:00											
03/10/16 05:00:00											
04/10/16 05:00:00											
05/10/16 05:00:00											
06/10/16 05:00:00											
07/10/16 05:00:00											
08/10/16 05:00:00											
09/10/16 05:00:00											
10/10/16 05:00:00											
11/10/16 05:00:00											
12/10/16 05:00:00											
13/10/16 05:00:00											
14/10/16 05:00:00											
15/10/16 05:00:00											
16/10/16 05:00:00											
17/10/16 05:00:00											
18/10/16 05:00:00											
19/10/16 05:00:00											
20/10/16 05:00:00											
21/10/16 05:00:00											
22/10/16 05:00:00											
23/10/16 05:00:00											
24/10/16 05:00:00											
25/10/16 05:00:00											
26/10/16 05:00:00											
27/10/16 05:00:00											
28/10/16 05:00:00											
29/10/16 05:00:00											
30/10/16 05:00:00											
31/10/16 05:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones:

La calidad corresponde al Pto. Calidad de Rincon Pacheco (N-CMBGN-NS-TM07), solo se cuenta con valores promedio diario.

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Cauchy

ZONA DE MEDICION: **SUR**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	98.6836	0.1142	0.2426	0.3568	0.5705			38.0951	50.6852			
02/10/16 09:00:00	98.6801	0.1143	0.2425	0.3568	0.5720			38.0974	50.6864			
03/10/16 09:00:00	98.6750	0.1144	0.2446	0.3590	0.5725			38.1002	50.6869			
04/10/16 09:00:00	98.6764	0.1144	0.2463	0.3607	0.5711			38.0981	50.6850			
05/10/16 09:00:00	98.6733	0.1148	0.2469	0.3617	0.5728			38.0979	50.6842			
06/10/16 09:00:00	98.6691	0.1149	0.2469	0.3618	0.5757			38.0995	50.6851			
07/10/16 09:00:00	98.6675	0.1151	0.2468	0.3619	0.5776			38.0991	50.6848			
08/10/16 09:00:00	98.6717	0.1151	0.2443	0.3594	0.5779			38.0974	50.6850			
09/10/16 09:00:00	98.6615	0.1154	0.2453	0.3607	0.5836			38.1014	50.6865			
10/10/16 09:00:00	98.6582	0.1156	0.2436	0.3592	0.5877			38.1035	50.6883			
11/10/16 09:00:00	98.6544	0.1152	0.2428	0.3580	0.5882			38.1110	50.6932			
12/10/16 09:00:00	98.6680	0.1143	0.2387	0.3530	0.5798			38.1091	50.6948			
13/10/16 09:00:00	98.8726	0.1049	0.2003	0.3052	0.4544			38.0841	50.7060			
14/10/16 09:00:00	99.0437	0.1018	0.2042	0.3060	0.3554			38.0039	50.6617			
15/10/16 09:00:00	99.0227	0.1046	0.2138	0.3184	0.3657			37.9945	50.6498			
16/10/16 09:00:00	98.6766	0.1143	0.2415	0.3558	0.5667			38.1148	50.6966			
17/10/16 09:00:00	98.6344	0.1153	0.2480	0.3633	0.5846			38.1347	50.7039			
18/10/16 09:00:00	98.6286	0.1157	0.2505	0.3662	0.5931			38.1257	50.6974			
19/10/16 09:00:00	98.6168	0.1159	0.2518	0.3677	0.6036			38.1217	50.6944			
20/10/16 09:00:00	98.6217	0.1156	0.2490	0.3646	0.6026			38.1229	50.6967			
21/10/16 09:00:00	98.6467	0.1150	0.2475	0.3625	0.5905			38.1100	50.6906			
22/10/16 09:00:00	98.6612	0.1148	0.2473	0.3621	0.5816			38.1035	50.6872			
23/10/16 09:00:00	98.6604	0.1149	0.2460	0.3609	0.5827			38.1060	50.6891			
24/10/16 09:00:00	98.6624	0.1149	0.2462	0.3611	0.5819			38.1029	50.6873			
25/10/16 09:00:00	98.6634	0.1149	0.2481	0.3630	0.5806			38.1009	50.6853			
26/10/16 09:00:00	98.6680	0.1152	0.2481	0.3633	0.5804			38.0954	50.6820			
27/10/16 09:00:00	98.6729	0.1152	0.2461	0.3613	0.5790			38.0929	50.6815			
28/10/16 09:00:00	98.6714	0.1153	0.2442	0.3595	0.5815			38.0946	50.6833			
29/10/16 09:00:00	98.6689	0.1153	0.2457	0.3610	0.5806			38.0968	50.6838			
30/10/16 09:00:00	98.6685	0.1153	0.2464	0.3617	0.5805			38.0956	50.6828			
31/10/16 09:00:00	98.6655	0.1155	0.2476	0.3631	0.5824			38.0945	50.6815			

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

Mínimo	98.6168	0.1018	0.2003	0.3052	0.3554			37.9945	50.6498			
Promedios	98.6924	0.1139	0.2421	0.3560	0.5631			38.0969	50.6867			
Máximo	99.0437	0.1159	0.2518	0.3677	0.6036			38.1347	50.7060			
D. Standard	0.0999	0.0034	0.0124	0.0157	0.0593			0.0283	0.0105			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO: _____

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: _____

Cauchy

ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 05:00:00											
02/10/16 05:00:00											
03/10/16 05:00:00											
04/10/16 05:00:00											
05/10/16 05:00:00											
06/10/16 05:00:00											
07/10/16 05:00:00											
08/10/16 05:00:00											
09/10/16 05:00:00											
10/10/16 05:00:00											
11/10/16 05:00:00											
12/10/16 05:00:00											
13/10/16 05:00:00											
14/10/16 05:00:00											
15/10/16 05:00:00											
16/10/16 05:00:00											
17/10/16 05:00:00											
18/10/16 05:00:00											
19/10/16 05:00:00											
20/10/16 05:00:00											
21/10/16 05:00:00											
22/10/16 05:00:00											
23/10/16 05:00:00											
24/10/16 05:00:00											
25/10/16 05:00:00											
26/10/16 05:00:00											
27/10/16 05:00:00											
28/10/16 05:00:00											
29/10/16 05:00:00											
30/10/16 05:00:00											
31/10/16 05:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones:

La calidad corresponde al Pto. Calidad de Cauchy (N-CMEBG041-TM10), solo se cuenta con valores promedio diario.



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores mínimos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Cauchy
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 05:00:00											
02/10/16 05:00:00											
03/10/16 05:00:00											
04/10/16 05:00:00											
05/10/16 05:00:00											
06/10/16 05:00:00											
07/10/16 05:00:00											
08/10/16 05:00:00											
09/10/16 05:00:00											
10/10/16 05:00:00											
11/10/16 05:00:00											
12/10/16 05:00:00											
13/10/16 05:00:00											
14/10/16 05:00:00											
15/10/16 05:00:00											
16/10/16 05:00:00											
17/10/16 05:00:00											
18/10/16 05:00:00											
19/10/16 05:00:00											
20/10/16 05:00:00											
21/10/16 05:00:00											
22/10/16 05:00:00											
23/10/16 05:00:00											
24/10/16 05:00:00											
25/10/16 05:00:00											
26/10/16 05:00:00											
27/10/16 05:00:00											
28/10/16 05:00:00											
29/10/16 05:00:00											
30/10/16 05:00:00											
31/10/16 05:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones: La calidad corresponde al Pto. Calidad de Cauchy (N-CMEBGN041-TM10), solo se cuenta con valores promedio diario.



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: J.D. Covarrubias
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	87.2722	0.0069	7.9939	8.0008	4.3146			36.2884	46.2950			
02/10/16 09:00:00	87.0695	0.0109	8.2944	8.3052	4.2054			36.1528	46.0866			
03/10/16 09:00:00	87.1282	0.0378	8.0323	8.0702	4.3634			36.3066	46.2714			
04/10/16 09:00:00	86.4561	0.0265	8.4702	8.4966	4.6157			36.2102	46.0436			
05/10/16 09:00:00	87.6700	0.0300	7.8900	7.9200	4.1500			36.1053	46.2068			
06/10/16 09:00:00	87.6700	0.0300	7.8900	7.9200	4.1500			36.1053	46.2068			
07/10/16 09:00:00	86.6750	0.0300	7.8900	7.9200	5.1200			36.4011	46.3923			
08/10/16 09:00:00	88.1100	0.0100	7.2650	7.2750	4.3250			36.4279	46.6736			
09/10/16 09:00:00	87.5900	0.0300	7.2950	7.3250	4.8300			36.5237	46.7085			
10/10/16 09:00:00	88.3700	0.0500	7.4200	7.4700	3.9300			36.1985	46.4427			
11/10/16 09:00:00	87.8450	0.0200	7.3450	7.3650	4.5350			36.4237	46.6322			
12/10/16 09:00:00	87.5250	0.0350	7.5400	7.5750	4.2450			36.5384	46.6155			
13/10/16 09:00:00	87.4250	0.0100	7.5250	7.5350	4.7650			36.4331	46.5713			
14/10/16 09:00:00	84.9850	0.0200	7.0550	7.0750	7.6500			37.4379	47.3756			
15/10/16 09:00:00	87.9150	0.0050	7.4600	7.4650	4.3200			36.3562	46.5527			
16/10/16 09:00:00	88.2350	0.0050	7.4450	7.4500	4.0600			36.2585	46.4978			
17/10/16 09:00:00	87.6850	0.0100	7.4800	7.4900	4.5450			36.3963	46.5665			
18/10/16 09:00:00	87.5488	0.0350	7.9008	7.9358	4.1454			36.1800	46.2462			
19/10/16 09:00:00	83.6000	0.0000	8.2950	8.2950	7.1350			37.2889	46.8031			
20/10/16 09:00:00	82.9300	0.0150	7.9450	7.9600	7.6000			37.9364	47.3307			
21/10/16 09:00:00	83.7650	0.0100	7.9200	7.9300	7.5550			37.3842	47.0036			
22/10/16 09:00:00	83.4800	0.0100	7.4550	7.4650	8.3750			37.7608	47.4193			
23/10/16 09:00:00	83.5100	0.0000	7.3750	7.3750	8.4200			37.8217	47.4945			
24/10/16 09:00:00	84.2200	0.0050	7.2150	7.2200	7.7250			37.7669	47.5218			
25/10/16 09:00:00	84.9500	0.0000	7.0750	7.0750	7.2850			37.5994	47.4786			
26/10/16 09:00:00	86.0950	0.0000	7.2650	7.2650	5.8900			37.1821	47.1464			
27/10/16 09:00:00	85.6900	0.0300	7.6600	7.6900	6.1200			36.9155	46.8047			
28/10/16 09:00:00	85.4400	0.0150	7.9950	8.0100	5.6050			36.9547	46.7049			
29/10/16 09:00:00	86.7250	0.0350	7.7000	7.7350	5.0050			36.6125	46.5973			
30/10/16 09:00:00	84.6550	0.0350	7.9500	7.9850	6.9150			36.9769	46.7243			
31/10/16 09:00:00	84.5235	0.0200	7.7608	7.7808	7.3207			37.1207	46.8977			

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

Mínimo	82.9300	0.0000	7.0550	7.0750	3.9300			36.1053	46.0436			
Promedios	86.2180	0.0186	7.6710	7.6897	5.5877			36.7763	46.7197			
Máximo	88.3700	0.0500	8.4702	8.4966	8.4200			37.9364	47.5218			
D. Standard	1.6934	0.0138	0.3681	0.3714	1.5191			0.5919	0.4379			

Observaciones:

La calidad corresponde al Pto. Calidad de PECOSA DE ALTA (S-MIBGN090-TR02)



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

J.D. Covarrubias

ZONA DE MEDICION: **SUR**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	87.3061	0.0093	8.0727	5.6884	249.6483	0.0000	36.8787	47.0196			
02/10/16 09:00:00	87.0695	0.0109	8.2944	4.2054			36.1528	46.0866			
03/10/16 09:00:00	87.1282	0.0378	8.0323	4.3634			36.3066	46.2714			
04/10/16 09:00:00	86.4561	0.0265	8.4702	4.6157			36.2103	46.0436			
05/10/16 09:00:00	87.6700	0.0300	7.8900	4.1500			36.1053	46.2068			
06/10/16 09:00:00	87.6700	0.0300	7.8900	4.1500			36.1053	46.2068			
07/10/16 09:00:00	86.6750	0.0300	7.8900	5.1200			36.4011	46.3923			
08/10/16 09:00:00	88.1100	0.0100	7.2650	4.3250			36.4279	46.6737			
09/10/16 09:00:00	87.5900	0.0300	7.2950	4.8300			36.5237	46.7086			
10/10/16 09:00:00	88.3700	0.0500	7.4200	3.9300			36.1985	46.4430			
11/10/16 09:00:00	87.8450	0.0200	7.3450	4.5350			36.4237	46.6323			
12/10/16 09:00:00	87.5250	0.0350	7.5400	4.2450			36.5384	46.6156			
13/10/16 09:00:00	87.4250	0.0100	7.5250	4.7650			36.4331	46.5714			
14/10/16 09:00:00	84.9850	0.0200	7.0550	7.6500			37.4379	47.3757			
15/10/16 09:00:00	87.9150	0.0050	7.4600	4.3200			36.3562	46.5529			
16/10/16 09:00:00	88.2350	0.0050	7.4450	4.0600			36.2585	46.4981			
17/10/16 09:00:00	87.6850	0.0100	7.4800	4.5450			36.3963	46.5667			
18/10/16 09:00:00	87.5488	0.0350	7.9008	4.1454			36.1800	46.2464			
19/10/16 09:00:00	83.6000	0.0000	8.2950	7.1350			37.2889	46.8032			
20/10/16 09:00:00	82.9300	0.0150	7.9450	7.6000			37.9364	47.3308			
21/10/16 09:00:00	83.7650	0.0100	7.9200	7.5550			37.3842	47.0036			
22/10/16 09:00:00	83.4800	0.0100	7.4550	8.3750			37.7608	47.4194			
23/10/16 09:00:00	83.5100	0.0000	7.3750	8.4200			37.8217	47.4963			
24/10/16 09:00:00	84.2200	0.0050	7.2150	7.7250			37.7669	47.5219			
25/10/16 09:00:00	84.9500	0.0000	7.0750	7.2850			37.5994	47.4787			
26/10/16 09:00:00	86.0950	0.0000	7.2650	5.8900			37.1821	47.1464			
27/10/16 09:00:00	85.6900	0.0300	7.6600	6.1200			36.9155	46.8047			
28/10/16 09:00:00	85.4400	0.0150	7.9950	5.6050			36.9547	46.7049			
29/10/16 09:00:00	86.7250	0.0350	7.7000	5.0050			36.6125	46.5974			
30/10/16 09:00:00	84.6550	0.0350	7.9500	6.9150			36.9769	46.7243			
31/10/16 09:00:00	84.5235	0.0200	7.7608	7.3207			37.1207	46.8977			

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

Mínimo	82.9300	0.0000	7.0550	3.9300			36.1053	46.0436			
Promedios	86.2191	0.0187	7.6736	5.6321			36.7953	46.7433			
Máximo	88.3700	0.0500	8.4702	8.4200			37.9364	47.5219			
D. Standard	1.6941	0.0137	0.3707	1.5006			0.5851	0.4339			

Observaciones:

La calidad corresponde al Pto. Calidad de PECOSA DE ALTA (S-MIBGN090-TR02)

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: J.D. Covarrubias
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	86.8999	0.0066	7.1275	4.1897			36.2346	46.2292			
02/10/16 09:00:00	87.0695	0.0109	8.2944	4.2054			36.1526	46.0866			
03/10/16 09:00:00	87.1282	0.0378	8.0323	4.3634			36.3064	46.2714			
04/10/16 09:00:00	86.4561	0.0265	8.4702	4.6157			36.2101	46.0436			
05/10/16 09:00:00	87.6700	0.0300	7.8900	4.1500			36.1051	46.2068			
06/10/16 09:00:00	87.6700	0.0300	7.8900	4.1500			36.1051	46.2068			
07/10/16 09:00:00	86.6750	0.0300	7.8900	5.1200			36.4010	46.3923			
08/10/16 09:00:00	88.1100	0.0100	7.2650	4.3250			36.4279	46.6735			
09/10/16 09:00:00	87.5900	0.0300	7.2950	4.8300			36.5237	46.7085			
10/10/16 09:00:00	88.3700	0.0500	7.4200	3.9300			36.1985	46.4427			
11/10/16 09:00:00	87.8450	0.0200	7.3450	4.5350			36.4237	46.6321			
12/10/16 09:00:00	87.5250	0.0350	7.5400	4.2450			36.5384	46.6155			
13/10/16 09:00:00	87.4250	0.0100	7.5250	4.7650			36.4331	46.5712			
14/10/16 09:00:00	84.9850	0.0200	7.0550	7.6500			37.4379	47.3753			
15/10/16 09:00:00	87.9150	0.0050	7.4600	4.3200			36.3562	46.5527			
16/10/16 09:00:00	88.2350	0.0050	7.4450	4.0600			36.2585	46.4978			
17/10/16 09:00:00	87.6850	0.0100	7.4800	4.5450			36.3963	46.5665			
18/10/16 09:00:00	87.5488	0.0350	7.9008	4.1454			36.1800	46.2462			
19/10/16 09:00:00	83.6000	0.0000	8.2950	7.1350			37.2889	46.8028			
20/10/16 09:00:00	82.9300	0.0150	7.9450	7.6000			37.9364	47.3301			
21/10/16 09:00:00	83.7650	0.0100	7.9200	7.5550			37.3842	47.0032			
22/10/16 09:00:00	83.4800	0.0100	7.4550	8.3750			37.7608	47.4188			
23/10/16 09:00:00	83.5100	0.0000	7.3750	8.4200			37.8217	47.4939			
24/10/16 09:00:00	84.2200	0.0050	7.2150	7.7250			37.7669	47.5213			
25/10/16 09:00:00	84.9500	0.0000	7.0750	7.2850			37.5994	47.4783			
26/10/16 09:00:00	86.0950	0.0000	7.2650	5.8900			37.1821	47.1462			
27/10/16 09:00:00	85.6900	0.0300	7.6600	6.1200			36.9155	46.8046			
28/10/16 09:00:00	85.4400	0.0150	7.9950	5.6050			36.9547	46.7048			
29/10/16 09:00:00	86.7250	0.0350	7.7000	5.0050			36.6125	46.5973			
30/10/16 09:00:00	84.6550	0.0350	7.9500	6.9150			36.9769	46.7241			
31/10/16 09:00:00	84.5235	0.0200	7.7608	7.3207			37.1207	46.8975			

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

Mínimo	82.9300	0.0000	7.0550	3.9300			36.1051	46.0436			
Promedios	86.2060	0.0186	7.6431	5.5837			36.7745	46.7175			
Máximo	88.3700	0.0500	8.4702	8.4200			37.9364	47.5213			
D. Standard	1.6870	0.0138	0.3756	1.5227			0.5935	0.4400			

Observaciones:

La calidad corresponde al Pto. Calidad de PECOSA DE ALTA (S-MIBGN090-TR02)

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Pecosa Alta
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	87.2722	0.0069	7.9939	8.0008	4.3146			36.2884	46.2950			
02/10/16 09:00:00	87.0695	0.0109	8.2944	8.3052	4.2054			36.1528	46.0866			
03/10/16 09:00:00	87.1282	0.0378	8.0323	8.0702	4.3634			36.3066	46.2714			
04/10/16 09:00:00	86.4561	0.0265	8.4702	8.4966	4.6157			36.2102	46.0436			
05/10/16 09:00:00	87.6700	0.0300	7.8900	7.9200	4.1500			36.1053	46.2068			
06/10/16 09:00:00	87.6700	0.0300	7.8900	7.9200	4.1500			36.1053	46.2068			
07/10/16 09:00:00	86.6750	0.0300	7.8900	7.9200	5.1200			36.4011	46.3923			
08/10/16 09:00:00	88.1100	0.0100	7.2650	7.2750	4.3250			36.4279	46.6736			
09/10/16 09:00:00	87.5900	0.0300	7.2950	7.3250	4.8300			36.5237	46.7085			
10/10/16 09:00:00	88.3700	0.0500	7.4200	7.4700	3.9300			36.1985	46.4427			
11/10/16 09:00:00	87.8450	0.0200	7.3450	7.3650	4.5350			36.4237	46.6322			
12/10/16 09:00:00	87.5250	0.0350	7.5400	7.5750	4.2450			36.5384	46.6155			
13/10/16 09:00:00	87.4250	0.0100	7.5250	7.5350	4.7650			36.4331	46.5713			
14/10/16 09:00:00	84.9850	0.0200	7.0550	7.0750	7.6500			37.4379	47.3756			
15/10/16 09:00:00	87.9150	0.0050	7.4600	7.4650	4.3200			36.3562	46.5527			
16/10/16 09:00:00	88.2350	0.0050	7.4450	7.4500	4.0600			36.2585	46.4978			
17/10/16 09:00:00	87.6850	0.0100	7.4800	7.4900	4.5450			36.3963	46.5665			
18/10/16 09:00:00	87.5488	0.0350	7.9008	7.9358	4.1454			36.1800	46.2462			
19/10/16 09:00:00	83.6000	0.0000	8.2950	8.2950	7.1350			37.2889	46.8031			
20/10/16 09:00:00	82.9300	0.0150	7.9450	7.9600	7.6000			37.9364	47.3307			
21/10/16 09:00:00	83.7650	0.0100	7.9200	7.9300	7.5550			37.3842	47.0036			
22/10/16 09:00:00	83.4800	0.0100	7.4550	7.4650	8.3750			37.7608	47.4193			
23/10/16 09:00:00	83.5100	0.0000	7.3750	7.3750	8.4200			37.8217	47.4945			
24/10/16 09:00:00	84.2200	0.0050	7.2150	7.2200	7.7250			37.7669	47.5218			
25/10/16 09:00:00	84.9500	0.0000	7.0750	7.0750	7.2850			37.5994	47.4786			
26/10/16 09:00:00	86.0950	0.0000	7.2650	7.2650	5.8900			37.1821	47.1464			
27/10/16 09:00:00	85.6900	0.0300	7.6600	7.6900	6.1200			36.9155	46.8047			
28/10/16 09:00:00	85.4400	0.0150	7.9950	8.0100	5.6050			36.9547	46.7049			
29/10/16 09:00:00	86.7250	0.0350	7.7000	7.7350	5.0050			36.6125	46.5973			
30/10/16 09:00:00	84.6550	0.0350	7.9500	7.9850	6.9150			36.9769	46.7243			
31/10/16 09:00:00	84.5235	0.0200	7.7608	7.7808	7.3207			37.1207	46.8977			

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

Mínimo	82.9300	0.0000	7.0550	7.0750	3.9300			36.1053	46.0436			
Promedios	86.2180	0.0186	7.6710	7.6897	5.5877			36.7763	46.7197			
Máximo	88.3700	0.0500	8.4702	8.4966	8.4200			37.9364	47.5218			
D. Standard	1.6934	0.0138	0.3681	0.3714	1.5191			0.5919	0.4379			

Observaciones:

La calidad corresponde a datos obtenidos de Laboratorio de PECOSA

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Pecosa Alta

ZONA DE MEDICION: **SUR**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	95.5255	0.8033	0.3105	4.1248	250.5736		38.7354	50.6213			
02/10/16 09:00:00	96.5563	0.7813	0.3260	3.6398	250.1663		38.5772	50.4992			
03/10/16 09:00:00	96.9755	1.2654	0.2722	3.2722	254.1878		38.4506	50.4755			
04/10/16 09:00:00	94.6520	0.9270	0.3138	3.8797	255.3722		38.5716	50.3331			
05/10/16 09:00:00	94.4551	0.9570	0.3498	3.9901	255.3722		38.5916	50.3071			
06/10/16 09:00:00	96.3977	1.2047	0.3939	3.4099	253.4728		38.5523	50.5575			
07/10/16 09:00:00	96.5379	0.8004	0.3150	2.7065	253.4610		38.4021	50.4710			
08/10/16 09:00:00	96.7881	0.7954	0.2998	2.6407	249.9492		38.3078	50.4443			
09/10/16 09:00:00	96.6157	0.7853	0.3051	2.6882	249.7953		38.3006	50.3501			
10/10/16 09:00:00	96.5094	0.7910	0.2976	2.5089	250.9451		38.2519	50.3260			
11/10/16 09:00:00	96.5016	0.7656	0.3434	2.8081	250.1196		38.3373	50.3566			
12/10/16 09:00:00	96.4760	0.7825	0.3556	2.6112	249.3416		38.2717	50.3453			
13/10/16 09:00:00	96.4000	0.7566	0.3311	2.6329	249.1356		38.3091	50.3993			
14/10/16 09:00:00	96.4632	0.7843	0.3148	2.6531	248.8179		38.3062	50.3852			
15/10/16 09:00:00	96.2090	0.6872	0.3306	2.8130	248.8232		38.3512	50.4303			
16/10/16 09:00:00	96.4321	0.8345	0.3249	2.8830	248.8552		38.3774	50.4336			
17/10/16 09:00:00	96.2062	0.7530	0.3036	2.8819	246.9488		38.4080	50.4491			
18/10/16 09:00:00	96.4952	0.7212	0.3445	2.7272	247.8732		38.3612	50.4128			
19/10/16 09:00:00	96.3615	0.7255	0.3166	2.6885	248.3288		38.3326	50.4366			
20/10/16 09:00:00	96.4097	0.7883	0.3279	2.7710	250.1627		38.3352	50.4050			
21/10/16 09:00:00	96.3452	0.8322	0.3231	2.8751	251.5519		38.3598	50.4066			
22/10/16 09:00:00	96.3955	0.6953	0.3566	2.7240	251.2775		38.3318	50.4003			
23/10/16 09:00:00	96.1743	0.6728	0.3218	2.6086			38.2979	50.3745			
24/10/16 09:00:00	96.8180	0.7310	0.2841	2.6584	250.3023		38.3221	50.4324			
25/10/16 09:00:00	96.7771	0.7172	0.2733	2.7469	248.2874		38.3546	50.4333			
26/10/16 09:00:00	96.3589	0.7919	0.3897	2.8291	249.6723		38.3893	50.4322			
27/10/16 09:00:00	96.3663	0.7061	0.3789	2.6942	255.7529		38.3532	50.3944			
28/10/16 09:00:00	96.3090	0.7023	0.3904	2.8488	249.3816		38.5252	50.4979			
29/10/16 09:00:00	96.3615	0.7405	0.3355	2.5865	248.8989		38.2821	50.3516			
30/10/16 09:00:00	96.4795	0.7250	0.3064	2.6428	248.4440		38.3061	50.3950			
31/10/16 09:00:00	96.5468	0.7408	0.3015	2.7654	248.8063		38.3397	50.3894			

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

Mínimo	94.4551	0.6728	0.2722	2.5089	246.9488		38.2519	50.3071			
Promedios	96.3194	0.7989	0.3270	2.9132	250.4692		38.3869	50.4176			
Máximo	96.9755	1.2654	0.3939	4.1248	255.7529		38.7354	50.6213			
D. Standard	0.5324	0.1322	0.0318	0.4338	2.3609		0.1141	0.0670			

Observaciones:

La calidad corresponde a datos obtenidos de Laboratorio de PECOSA

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Pecosa Alta
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	86.8999	0.0066	7.1275	4.1897			36.2346	46.2292			
02/10/16 09:00:00	87.0695	0.0109	8.2944	4.2054			36.1526	46.0866			
03/10/16 09:00:00	87.1282	0.0378	8.0323	4.3634			36.3064	46.2714			
04/10/16 09:00:00	86.4561	0.0265	8.4702	4.6157			36.2101	46.0436			
05/10/16 09:00:00	87.6700	0.0300	7.8900	4.1500			36.1051	46.2068			
06/10/16 09:00:00	87.6700	0.0300	7.8900	4.1500			36.1051	46.2068			
07/10/16 09:00:00	86.6750	0.0300	7.8900	5.1200			36.4010	46.3923			
08/10/16 09:00:00	88.1100	0.0100	7.2650	4.3250			36.4279	46.6735			
09/10/16 09:00:00	87.5900	0.0300	7.2950	4.8300			36.5237	46.7085			
10/10/16 09:00:00	88.3700	0.0500	7.4200	3.9300			36.1985	46.4427			
11/10/16 09:00:00	87.8450	0.0200	7.3450	4.5350			36.4237	46.6321			
12/10/16 09:00:00	87.5250	0.0350	7.5400	4.2450			36.5384	46.6155			
13/10/16 09:00:00	87.4250	0.0100	7.5250	4.7650			36.4331	46.5712			
14/10/16 09:00:00	84.9850	0.0200	7.0550	7.6500			37.4379	47.3753			
15/10/16 09:00:00	87.9150	0.0050	7.4600	4.3200			36.3562	46.5527			
16/10/16 09:00:00	88.2350	0.0050	7.4450	4.0600			36.2585	46.4978			
17/10/16 09:00:00	87.6850	0.0100	7.4800	4.5450			36.3963	46.5665			
18/10/16 09:00:00	87.5488	0.0350	7.9008	4.1454			36.1800	46.2462			
19/10/16 09:00:00	83.6000	0.0000	8.2950	7.1350			37.2889	46.8028			
20/10/16 09:00:00	82.9300	0.0150	7.9450	7.6000			37.9364	47.3301			
21/10/16 09:00:00	83.7650	0.0100	7.9200	7.5550			37.3842	47.0032			
22/10/16 09:00:00	83.4800	0.0100	7.4550	8.3750			37.7608	47.4188			
23/10/16 09:00:00	83.5100	0.0000	7.3750	8.4200			37.8217	47.4939			
24/10/16 09:00:00	84.2200	0.0050	7.2150	7.7250			37.7669	47.5213			
25/10/16 09:00:00	84.9500	0.0000	7.0750	7.2850			37.5994	47.4783			
26/10/16 09:00:00	86.0950	0.0000	7.2650	5.8900			37.1821	47.1462			
27/10/16 09:00:00	85.6900	0.0300	7.6600	6.1200			36.9155	46.8046			
28/10/16 09:00:00	85.4400	0.0150	7.9950	5.6050			36.9547	46.7048			
29/10/16 09:00:00	86.7250	0.0350	7.7000	5.0050			36.6125	46.5973			
30/10/16 09:00:00	84.6550	0.0350	7.9500	6.9150			36.9769	46.7241			
31/10/16 09:00:00	84.5235	0.0200	7.7608	7.3207			37.1207	46.8975			

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

Mínimo	82.9300	0.0000	7.0550	3.9300			36.1051	46.0436			
Promedios	86.2060	0.0186	7.6431	5.5837			36.7745	46.7175			
Máximo	88.3700	0.0500	8.4702	8.4200			37.9364	47.5213			
D. Standard	1.6870	0.0138	0.3756	1.5227			0.5935	0.4400			

Observaciones:

La calidad corresponde a datos obtenidos de Laboratorio de PECOSA



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Pecosa Baja
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	87.3061	0.0066	8.0727	8.0793	4.1897			36.2282	46.2292			
02/10/16 09:00:00	87.0695	0.0109	8.2944	8.3052	4.2054			36.1463	46.0866			
03/10/16 09:00:00	87.1282	0.0378	8.0323	8.0702	4.3634			36.3001	46.2714			
04/10/16 09:00:00	86.4561	0.0265	8.4702	8.4966	4.6157			36.2038	46.0436			
05/10/16 09:00:00	87.6700	0.0300	7.8900	7.9200	4.1500			36.1007	46.2068			
06/10/16 09:00:00	87.6700	0.0300	7.8900	7.9200	4.1500			36.0996	46.2068			
07/10/16 09:00:00	86.6750	0.0300	7.8900	7.9200	5.1200			36.3946	46.3923			
08/10/16 09:00:00	88.1100	0.0100	7.2650	7.2750	4.3250			36.4279	46.6802			
09/10/16 09:00:00	87.5900	0.0300	7.2950	7.3250	4.8300			36.5237	46.7169			
10/10/16 09:00:00	88.3700	0.0500	7.4200	7.4700	3.9300			36.1985	46.4507			
11/10/16 09:00:00	87.8450	0.0200	7.3450	7.3650	4.5350			36.4237	46.6405			
12/10/16 09:00:00	87.5250	0.0350	7.5400	7.5750	4.2450			36.5384	46.6239			
13/10/16 09:00:00	87.4250	0.0100	7.5250	7.5350	4.7650			36.4331	46.5796			
14/10/16 09:00:00	84.9850	0.0200	7.0550	7.0750	7.6500			37.4379	47.3842			
15/10/16 09:00:00	87.9150	0.0050	7.4600	7.4650	4.3200			36.3562	46.5610			
16/10/16 09:00:00	88.2350	0.0050	7.4450	7.4500	4.0600			36.2585	46.5061			
17/10/16 09:00:00	87.6850	0.0100	7.4800	7.4900	4.5450			36.3963	46.5749			
18/10/16 09:00:00	87.5488	0.0350	7.9008	7.9358	4.1454			36.1800	46.2545			
19/10/16 09:00:00	83.6000	0.0000	8.2950	8.2950	7.1350			37.2889	46.8116			
20/10/16 09:00:00	82.9300	0.0150	7.9450	7.9600	7.6000			37.9364	47.3393			
21/10/16 09:00:00	83.7650	0.0100	7.9200	7.9300	7.5550			37.3842	47.0121			
22/10/16 09:00:00	83.4800	0.0100	7.4550	7.4650	8.3750			37.7608	47.4279			
23/10/16 09:00:00	83.5100	0.0000	7.3750	7.3750	8.4200			37.8217	47.4949			
24/10/16 09:00:00	84.2200	0.0050	7.2150	7.2200	7.7250			37.7669	47.5304			
25/10/16 09:00:00	84.9500	0.0000	7.0750	7.0750	7.2850			37.5994	47.4872			
26/10/16 09:00:00	86.0950	0.0000	7.2650	7.2650	5.8900			37.1821	47.1549			
27/10/16 09:00:00	85.6900	0.0300	7.6600	7.6900	6.1200			36.9155	46.8131			
28/10/16 09:00:00	85.4400	0.0150	7.9950	8.0100	5.6050			36.9547	46.7133			
29/10/16 09:00:00	86.7250	0.0350	7.7000	7.7350	5.0050			36.6125	46.6057			
30/10/16 09:00:00	84.6550	0.0350	7.9500	7.9850	6.9150			36.9769	46.7327			
31/10/16 09:00:00	84.5235	0.0200	7.7608	7.7808	7.3207			37.1207	46.9062			

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

Mínimo	82.9300	0.0000	7.0550	7.0750	3.9300			36.0996	46.0436			
Promedios	86.2191	0.0186	7.6736	7.6922	5.5837			36.7732	46.7238			
Máximo	88.3700	0.0500	8.4702	8.4966	8.4200			37.9364	47.5304			
D. Standard	1.6941	0.0138	0.3707	0.3739	1.5227			0.5948	0.4421			

Observaciones:

La calidad corresponde a datos obtenidos de Laboratorio de PECOSA

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: **Pecosa Baja**

ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00	87.3061	0.0066	8.0727	4.1897			36.2282	46.2292			
02/10/16 09:00:00	87.0695	0.0109	8.2944	4.2054			36.1463	46.0866			
03/10/16 09:00:00	87.1282	0.0378	8.0323	4.3634			36.3001	46.2714			
04/10/16 09:00:00	86.4561	0.0265	8.4702	4.6157			36.2038	46.0436			
05/10/16 09:00:00	87.6700	0.0300	7.8900	4.1500			36.1052	46.2068			
06/10/16 09:00:00	87.6700	0.0300	7.8900	4.1500			36.1052	46.2068			
07/10/16 09:00:00	86.6750	0.0300	7.8900	5.1200			36.3946	46.3923			
08/10/16 09:00:00	88.1100	0.0100	7.2650	4.3250			36.4279	46.6819			
09/10/16 09:00:00	87.5900	0.0300	7.2950	4.8300			36.5237	46.7169			
10/10/16 09:00:00	88.3700	0.0500	7.4200	3.9300			36.1985	46.4510			
11/10/16 09:00:00	87.8450	0.0200	7.3450	4.5350			36.4237	46.6405			
12/10/16 09:00:00	87.5250	0.0350	7.5400	4.2450			36.5384	46.6239			
13/10/16 09:00:00	87.4250	0.0100	7.5250	4.7650			36.4331	46.5796			
14/10/16 09:00:00	84.9850	0.0200	7.0550	7.6500			37.4379	47.3842			
15/10/16 09:00:00	87.9150	0.0050	7.4600	4.3200			36.3562	46.5610			
16/10/16 09:00:00	88.2350	0.0050	7.4450	4.0600			36.2585	46.5061			
17/10/16 09:00:00	87.6850	0.0100	7.4800	4.5450			36.3963	46.5749			
18/10/16 09:00:00	87.5488	0.0350	7.9008	4.1454			36.1800	46.2545			
19/10/16 09:00:00	83.6000	0.0000	8.2950	7.1350			37.2889	46.8116			
20/10/16 09:00:00	82.9300	0.0150	7.9450	7.6000			37.9364	47.3393			
21/10/16 09:00:00	83.7650	0.0100	7.9200	7.5550			37.3842	47.0121			
22/10/16 09:00:00	83.4800	0.0100	7.4550	8.3750			37.7608	47.4279			
23/10/16 09:00:00	83.5100	0.0000	7.3750	8.4200			37.8217	47.5030			
24/10/16 09:00:00	84.2200	0.0050	7.2150	7.7250			37.7669	47.5304			
25/10/16 09:00:00	84.9500	0.0000	7.0750	7.2850			37.5994	47.4872			
26/10/16 09:00:00	86.0950	0.0000	7.2650	5.8900			37.1821	47.1549			
27/10/16 09:00:00	85.6900	0.0300	7.6600	6.1200			36.9155	46.8131			
28/10/16 09:00:00	85.4400	0.0150	7.9950	5.6050			36.9547	46.7133			
29/10/16 09:00:00	86.7250	0.0350	7.7000	5.0050			36.6125	46.6057			
30/10/16 09:00:00	84.6550	0.0350	7.9500	6.9150			36.9769	46.7327			
31/10/16 09:00:00	84.5235	0.0200	7.7608	7.3207			37.1207	46.9062			

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

Mínimo	82.9300	0.0000	7.0550	3.9300			36.1052	46.0436			
Promedios	86.2191	0.0186	7.6736	5.5837			36.7735	46.7241			
Maximo	88.3700	0.0500	8.4702	8.4200			37.9364	47.5304			
D. Standard	1.6941	0.0138	0.3707	1.5227			0.5944	0.4426			

Observaciones:

La calidad corresponde a datos obtenidos de Laboratorio de PECOSA

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Pecosa Baja
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	87.3061	0.0066	8.0727	4.1897			36.2282	46.2292			
02/10/16 09:00:00	87.0695	0.0109	8.2944	4.2054			36.1463	46.0866			
03/10/16 09:00:00	87.1282	0.0378	8.0323	4.3634			36.3001	46.2714			
04/10/16 09:00:00	86.4561	0.0265	8.4702	4.6157			36.2038	46.0436			
05/10/16 09:00:00	87.6700	0.0300	7.8900	4.1500			36.0989	46.2068			
06/10/16 09:00:00	87.6700	0.0300	7.8900	4.1500			36.0989	46.2068			
07/10/16 09:00:00	86.6750	0.0300	7.8900	5.1200			36.3946	46.3923			
08/10/16 09:00:00	88.1100	0.0100	7.2650	4.3250			36.4279	46.6737			
09/10/16 09:00:00	87.5900	0.0300	7.2950	4.8300			36.5237	46.7169			
10/10/16 09:00:00	88.3700	0.0500	7.4200	3.9300			36.1985	46.4428			
11/10/16 09:00:00	87.8450	0.0200	7.3450	4.5350			36.4237	46.6405			
12/10/16 09:00:00	87.5250	0.0350	7.5400	4.2450			36.5384	46.6239			
13/10/16 09:00:00	87.4250	0.0100	7.5250	4.7650			36.4331	46.5796			
14/10/16 09:00:00	84.9850	0.0200	7.0550	7.6500			37.4379	47.3842			
15/10/16 09:00:00	87.9150	0.0050	7.4600	4.3200			36.3562	46.5610			
16/10/16 09:00:00	88.2350	0.0050	7.4450	4.0600			36.2585	46.5061			
17/10/16 09:00:00	87.6850	0.0100	7.4800	4.5450			36.3963	46.5749			
18/10/16 09:00:00	87.5488	0.0350	7.9008	4.1454			36.1800	46.2545			
19/10/16 09:00:00	83.6000	0.0000	8.2950	7.1350			37.2889	46.8116			
20/10/16 09:00:00	82.9300	0.0150	7.9450	7.6000			37.9364	47.3393			
21/10/16 09:00:00	83.7650	0.0100	7.9200	7.5550			37.3842	47.0121			
22/10/16 09:00:00	83.4800	0.0100	7.4550	8.3750			37.7608	47.4279			
23/10/16 09:00:00	83.5100	0.0000	7.3750	8.4200			37.8217	47.4945			
24/10/16 09:00:00	84.2200	0.0050	7.2150	7.7250			37.7669	47.5304			
25/10/16 09:00:00	84.9500	0.0000	7.0750	7.2850			37.5994	47.4872			
26/10/16 09:00:00	86.0950	0.0000	7.2650	5.8900			37.1821	47.1549			
27/10/16 09:00:00	85.6900	0.0300	7.6600	6.1200			36.9155	46.8131			
28/10/16 09:00:00	85.4400	0.0150	7.9950	5.6050			36.9547	46.7133			
29/10/16 09:00:00	86.7250	0.0350	7.7000	5.0050			36.6125	46.6057			
30/10/16 09:00:00	84.6550	0.0350	7.9500	6.9150			36.9769	46.7327			
31/10/16 09:00:00	84.5235	0.0200	7.7608	7.3207			37.1207	46.9062			

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

Mínimo	82.9300	0.0000	7.0550	3.9300			36.0989	46.0436			
Promedios	86.2191	0.0186	7.6736	5.5837			36.7731	46.7233			
Máximo	88.3700	0.0500	8.4702	8.4200			37.9364	47.5304			
D. Standard	1.6941	0.0138	0.3707	1.5227			0.5949	0.4423			

Observaciones:

La calidad corresponde a datos obtenidos de Laboratorio de PECOSA

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Caseta Gral. Pajaritos
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	90.8165	0.1345	5.0435	5.1780	3.7705			37.0107	47.8807			
02/10/16 09:00:00	90.1990	0.1400	5.4150	5.5550	3.9430			36.9589	47.6883			
03/10/16 09:00:00	90.4925	0.1345	5.1915	5.3260	4.0195			36.9846	47.8018			
04/10/16 09:00:00	90.6810	0.1380	5.1195	5.2575	3.8095			37.0022	47.8409			
05/10/16 09:00:00	90.2890	0.1405	5.3280	5.4685	3.9775			36.9798	47.7363			
06/10/16 09:00:00	90.4905	0.1400	5.2195	5.3595	3.8895			36.9930	47.7908			
07/10/16 09:00:00	90.4810	0.1400	5.2030	5.3430	3.9125			37.0070	47.8066			
08/10/16 09:00:00	90.4415	0.1380	5.3780	5.5160	3.8005			36.9028	47.6740			
09/10/16 09:00:00	90.4375	0.1405	5.2790	5.4195	3.8890			36.9720	47.7576			
10/10/16 09:00:00	90.3945	0.1415	5.2755	5.4170	3.9190			36.9898	47.7686			
11/10/16 09:00:00	90.6515	0.1410	5.1280	5.2690	3.8140			37.0138	47.8456			
12/10/16 09:00:00	90.6960	0.1395	5.1245	5.2640	3.7845			37.0011	47.8404			
13/10/16 09:00:00	90.2852	0.1430	5.3459	5.4889	3.9499			36.9759	47.7291			
14/10/16 09:00:00	90.6175	0.1410	5.1990	5.3400	3.7815			36.9752	47.7921			
15/10/16 09:00:00	90.5660	0.1415	5.2140	5.3555	3.8145			36.9803	47.7878			
16/10/16 09:00:00	90.6105	0.1405	5.1710	5.3115	3.7975			37.0016	47.8203			
17/10/16 09:00:00	90.3120	0.1420	5.3570	5.4990	3.9225			36.9587	47.7146			
18/10/16 09:00:00	90.4925	0.1410	5.1805	5.3215	3.9155			37.0255	47.8315			
19/10/16 09:00:00	90.6155	0.1410	5.1790	5.3200	3.8045			36.9889	47.8092			
20/10/16 09:00:00	90.3435	0.1405	5.3375	5.4780	3.9105			36.9642	47.7275			
21/10/16 09:00:00	90.4490	0.1430	5.2570	5.4000	3.8930			36.9824	47.7706			
22/10/16 09:00:00	90.6070	0.1400	5.2280	5.3680	3.7960			36.9505	47.7655			
23/10/16 09:00:00	90.4040	0.1425	5.3055	5.4480	3.8860			36.9650	47.7332			
24/10/16 09:00:00	90.4420	0.1420	5.2360	5.3780	3.8605			37.0318	47.8112			
25/10/16 09:00:00	90.4345	0.1380	5.2850	5.4230	3.8865			36.9711	47.7551			
26/10/16 09:00:00	90.3205	0.1425	5.3455	5.4880	3.9390			36.9594	47.7196			
27/10/16 09:00:00	90.5335	0.1405	5.2390	5.3795	3.8650			36.9620	47.7675			
28/10/16 09:00:00	90.3570	0.1415	5.2825	5.4240	3.9490			36.9965	47.7693			
29/10/16 09:00:00	90.3800	0.1405	5.2815	5.4220	3.9320			36.9900	47.7665			
30/10/16 09:00:00	90.2860	0.1405	5.3070	5.4475	3.9900			37.0032	47.7637			
31/10/16 09:00:00	90.3295	0.1400	5.2305	5.3705	4.0115			37.0444	47.8213			

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

Mínimo	90.1990	0.1345	5.0435	5.1780	3.7705			36.9028	47.6740			
Promedios	90.4663	0.1403	5.2479	5.3883	3.8850			36.9852	47.7770			
Máximo	90.8165	0.1430	5.4150	5.5550	4.0195			37.0444	47.8807			
D. Standard	0.1457	0.0020	0.0849	0.0858	0.0720			0.0275	0.0483			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Caseta General Pajaritos

ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	90.8165	0.1345	5.0435	3.7705			37.0170	47.8807			
02/10/16 09:00:00	90.1990	0.1400	5.4150	3.9430			36.9651	47.6883			
03/10/16 09:00:00	90.4925	0.1345	5.1915	4.0195			36.9906	47.8018			
04/10/16 09:00:00	90.6810	0.1380	5.1195	3.8095			37.0085	47.8409			
05/10/16 09:00:00	90.2890	0.1405	5.3280	3.9775			36.9842	47.7363			
06/10/16 09:00:00	90.4905	0.1400	5.2195	3.8895			36.9979	47.7908			
07/10/16 09:00:00	90.4810	0.1400	5.2030	3.9125			37.0125	47.8066			
08/10/16 09:00:00	90.4415	0.1380	5.3780	3.8005			36.9028	47.6758			
09/10/16 09:00:00	90.4375	0.1405	5.2790	3.8890			36.9720	47.7580			
10/10/16 09:00:00	90.3945	0.1415	5.2755	3.9190			36.9898	47.7696			
11/10/16 09:00:00	90.6515	0.1410	5.1280	3.8140			37.0138	47.8470			
12/10/16 09:00:00	90.6960	0.1395	5.1245	3.7845			37.0011	47.8418			
13/10/16 09:00:00	90.2852	0.1430	5.3459	3.9499			36.9759	47.7305			
14/10/16 09:00:00	90.6175	0.1410	5.1990	3.7815			36.9752	47.7935			
15/10/16 09:00:00	90.5660	0.1415	5.2140	3.8145			36.9803	47.7899			
16/10/16 09:00:00	90.6105	0.1405	5.1710	3.7975			37.0016	47.8217			
17/10/16 09:00:00	90.3120	0.1420	5.3570	3.9225			36.9587	47.7160			
18/10/16 09:00:00	90.4925	0.1410	5.1805	3.9155			37.0255	47.8319			
19/10/16 09:00:00	90.6155	0.1410	5.1790	3.8045			36.9889	47.8103			
20/10/16 09:00:00	90.3435	0.1405	5.3375	3.9105			36.9642	47.7285			
21/10/16 09:00:00	90.4490	0.1430	5.2570	3.8930			36.9824	47.7720			
22/10/16 09:00:00	90.6070	0.1400	5.2280	3.7960			36.9505	47.7669			
23/10/16 09:00:00	90.4040	0.1425	5.3055	3.8860			36.9650	47.7413			
24/10/16 09:00:00	90.4420	0.1420	5.2360	3.8605			37.0318	47.8115			
25/10/16 09:00:00	90.4345	0.1380	5.2850	3.8865			36.9711	47.7565			
26/10/16 09:00:00	90.3205	0.1425	5.3455	3.9390			36.9594	47.7210			
27/10/16 09:00:00	90.5335	0.1405	5.2390	3.8650			36.9620	47.7689			
28/10/16 09:00:00	90.3570	0.1415	5.2825	3.9490			36.9965	47.7707			
29/10/16 09:00:00	90.3800	0.1405	5.2815	3.9320			36.9900	47.7679			
30/10/16 09:00:00	90.2860	0.1405	5.3070	3.9900			37.0032	47.7651			
31/10/16 09:00:00	90.3295	0.1400	5.2305	4.0115			37.0444	47.8227			

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

Mínimo	90.1990	0.1345	5.0435	3.7705			36.9028	47.6758			
Promedios	90.4663	0.1403	5.2479	3.8850			36.9865	47.7782			
Máximo	90.8165	0.1430	5.4150	4.0195			37.0444	47.8807			
D. Standard	0.1457	0.0020	0.0849	0.0720			0.0279	0.0480			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Caseta Gral. Pajaritos
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	90.8165	0.1345	5.0435	3.7705	255.3722		37.0105	47.8807			
02/10/16 09:00:00	90.1990	0.1400	5.4150	3.9430			36.9586	47.6883			
03/10/16 09:00:00	90.4925	0.1345	5.1915	4.0195			36.9840	47.8018			
04/10/16 09:00:00	90.6810	0.1380	5.1195	3.8095			37.0020	47.8409			
05/10/16 09:00:00	90.2890	0.1405	5.3280	3.9775			36.9777	47.7363			
06/10/16 09:00:00	90.4905	0.1400	5.2195	3.8895			36.9914	47.7908			
07/10/16 09:00:00	90.4810	0.1400	5.2030	3.9125			37.0059	47.8066			
08/10/16 09:00:00	90.4415	0.1380	5.3780	3.8005			36.9028	47.6674			
09/10/16 09:00:00	90.4375	0.1405	5.2790	3.8890			36.9720	47.7496			
10/10/16 09:00:00	90.3945	0.1415	5.2755	3.9190			36.9898	47.7612			
11/10/16 09:00:00	90.6515	0.1410	5.1280	3.8140			37.0138	47.8386			
12/10/16 09:00:00	90.6960	0.1395	5.1245	3.7845			37.0011	47.8334			
13/10/16 09:00:00	90.2852	0.1430	5.3459	3.9499			36.9759	47.7221			
14/10/16 09:00:00	90.6175	0.1410	5.1990	3.7815			36.9752	47.7851			
15/10/16 09:00:00	90.5660	0.1415	5.2140	3.8145			36.9803	47.7815			
16/10/16 09:00:00	90.6105	0.1405	5.1710	3.7975			37.0016	47.8133			
17/10/16 09:00:00	90.3120	0.1420	5.3570	3.9225			36.9587	47.7076			
18/10/16 09:00:00	90.4925	0.1410	5.1805	3.9155			37.0255	47.8234			
19/10/16 09:00:00	90.6155	0.1410	5.1790	3.8045			36.9889	47.8019			
20/10/16 09:00:00	90.3435	0.1405	5.3375	3.9105			36.9642	47.7201			
21/10/16 09:00:00	90.4490	0.1430	5.2570	3.8930			36.9824	47.7636			
22/10/16 09:00:00	90.6070	0.1400	5.2280	3.7960			36.9505	47.7585			
23/10/16 09:00:00	90.4040	0.1425	5.3055	3.8860			36.9650	47.7328			
24/10/16 09:00:00	90.4420	0.1420	5.2360	3.8605			37.0318	47.8031			
25/10/16 09:00:00	90.4345	0.1380	5.2850	3.8865			36.9711	47.7481			
26/10/16 09:00:00	90.3205	0.1425	5.3455	3.9390			36.9594	47.7126			
27/10/16 09:00:00	90.5335	0.1405	5.2390	3.8650			36.9620	47.7605			
28/10/16 09:00:00	90.3570	0.1415	5.2825	3.9490			36.9965	47.7623			
29/10/16 09:00:00	90.3800	0.1405	5.2815	3.9320			36.9900	47.7595			
30/10/16 09:00:00	90.2860	0.1405	5.3070	3.9900			37.0032	47.7566			
31/10/16 09:00:00	90.3295	0.1400	5.2305	4.0115			37.0444	47.8143			

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

Mínimo	90.1990	0.1345	5.0435	3.7705			36.9028	47.6674			
Promedios	90.4663	0.1403	5.2479	3.8850			36.9850	47.7717			
Máximo	90.8165	0.1430	5.4150	4.0195			37.0444	47.8807			
D. Standard	0.1457	0.0020	0.0849	0.0720			0.0275	0.0487			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Pajaritos Criogenica
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	87.3061	0.0066	8.0727	8.0793	4.1897			36.2346	46.2292			
02/10/16 09:00:00	87.0695	0.0109	8.2944	8.3052	4.2054			36.1463	46.0866			
03/10/16 09:00:00	87.1282	0.0378	8.0323	8.0702	4.3634			36.3001	46.2714			
04/10/16 09:00:00	86.4561	0.0265	8.4702	8.4966	4.6157			36.2038	46.0436			
05/10/16 09:00:00	87.6700	0.0300	7.8900	7.9200	4.1500			36.0989	46.2068			
06/10/16 09:00:00	87.6700	0.0300	7.8900	7.9200	4.1500			36.0989	46.2068			
07/10/16 09:00:00	86.6750	0.0300	7.8900	7.9200	5.1200			36.3946	46.3923			
08/10/16 09:00:00	88.1100	0.0100	7.2650	7.2750	4.3250			36.4279	46.6802			
09/10/16 09:00:00	87.5900	0.0300	7.2950	7.3250	4.8300			36.5237	46.7169			
10/10/16 09:00:00	88.3700	0.0500	7.4200	7.4700	3.9300			36.1985	46.4507			
11/10/16 09:00:00	87.8450	0.0200	7.3450	7.3650	4.5350			36.4237	46.6405			
12/10/16 09:00:00	87.5250	0.0350	7.5400	7.5750	4.2450			36.5384	46.6239			
13/10/16 09:00:00	87.4250	0.0100	7.5250	7.5350	4.7650			36.4331	46.5796			
14/10/16 09:00:00	84.9850	0.0200	7.0550	7.0750	7.6500			37.4379	47.3842			
15/10/16 09:00:00	87.9150	0.0050	7.4600	7.4650	4.3200			36.3562	46.5610			
16/10/16 09:00:00	88.2350	0.0050	7.4450	7.4500	4.0600			36.2585	46.5061			
17/10/16 09:00:00	87.6850	0.0100	7.4800	7.4900	4.5450			36.3963	46.5749			
18/10/16 09:00:00	87.5488	0.0350	7.9008	7.9358	4.1454			36.1800	46.2545			
19/10/16 09:00:00	83.6000	0.0000	8.2950	8.2950	7.1350			37.2889	46.8116			
20/10/16 09:00:00	82.9300	0.0150	7.9450	7.9600	7.6000			37.9364	47.3393			
21/10/16 09:00:00	83.7650	0.0100	7.9200	7.9300	7.5550			37.3842	47.0121			
22/10/16 09:00:00	83.4800	0.0100	7.4550	7.4650	8.3750			37.7608	47.4279			
23/10/16 09:00:00	83.5100	0.0000	7.3750	7.3750	8.4200			37.8217	47.4949			
24/10/16 09:00:00	84.2200	0.0050	7.2150	7.2200	7.7250			37.7669	47.5304			
25/10/16 09:00:00	84.9500	0.0000	7.0750	7.0750	7.2850			37.5994	47.4872			
26/10/16 09:00:00	86.0950	0.0000	7.2650	7.2650	5.8900			37.1821	47.1549			
27/10/16 09:00:00	85.6900	0.0300	7.6600	7.6900	6.1200			36.9155	46.8131			
28/10/16 09:00:00	85.4400	0.0150	7.9950	8.0100	5.6050			36.9547	46.7133			
29/10/16 09:00:00	86.7250	0.0350	7.7000	7.7350	5.0050			36.6125	46.6057			
30/10/16 09:00:00	84.6550	0.0350	7.9500	7.9850	6.9150			36.9769	46.7327			
31/10/16 09:00:00	84.5235	0.0200	7.7608	7.7808	7.3207			37.1207	46.9062			

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

Mínimo	82.9300	0.0000	7.0550	7.0750	3.9300			36.0989	46.0436			
Promedios	86.2191	0.0186	7.6736	7.6922	5.5837			36.7733	46.7238			
Máximo	88.3700	0.0500	8.4702	8.4966	8.4200			37.9364	47.5304			
D. Standard	1.6941	0.0138	0.3707	0.3739	1.5227			0.5947	0.4421			

Observaciones:

La calidad corresponde a datos obtenidos de Laboratorio de PECOSA



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Pajaritos (criogenica)

ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00	87.3061	0.0066	8.0727	4.1897			36.2346	46.2292			
02/10/16 09:00:00	87.0695	0.0109	8.2944	4.2054			36.1463	46.0866			
03/10/16 09:00:00	87.1282	0.0378	8.0323	4.3634			36.3001	46.2714			
04/10/16 09:00:00	86.4561	0.0265	8.4702	4.6157			36.2038	46.0436			
05/10/16 09:00:00	87.6700	0.0300	7.8900	4.1500			36.0989	46.2068			
06/10/16 09:00:00	87.6700	0.0300	7.8900	4.1500			36.0989	46.2068			
07/10/16 09:00:00	86.6750	0.0300	7.8900	5.1200			36.3946	46.3923			
08/10/16 09:00:00	88.1100	0.0100	7.2650	4.3250			36.4279	46.6819			
09/10/16 09:00:00	87.5900	0.0300	7.2950	4.8300			36.5237	46.7169			
10/10/16 09:00:00	88.3700	0.0500	7.4200	3.9300			36.1985	46.4510			
11/10/16 09:00:00	87.8450	0.0200	7.3450	4.5350			36.4237	46.6405			
12/10/16 09:00:00	87.5250	0.0350	7.5400	4.2450			36.5384	46.6239			
13/10/16 09:00:00	87.4250	0.0100	7.5250	4.7650			36.4331	46.5796			
14/10/16 09:00:00	84.9850	0.0200	7.0550	7.6500			37.4379	47.3842			
15/10/16 09:00:00	87.9150	0.0050	7.4600	4.3200			36.3562	46.5610			
16/10/16 09:00:00	88.2350	0.0050	7.4450	4.0600			36.2585	46.5061			
17/10/16 09:00:00	87.6850	0.0100	7.4800	4.5450			36.3963	46.5749			
18/10/16 09:00:00	87.5488	0.0350	7.9008	4.1454			36.1800	46.2545			
19/10/16 09:00:00	83.6000	0.0000	8.2950	7.1350			37.2889	46.8116			
20/10/16 09:00:00	82.9300	0.0150	7.9450	7.6000			37.9364	47.3393			
21/10/16 09:00:00	83.7650	0.0100	7.9200	7.5550			37.3842	47.0121			
22/10/16 09:00:00	83.4800	0.0100	7.4550	8.3750			37.7608	47.4279			
23/10/16 09:00:00	83.5100	0.0000	7.3750	8.4200			37.8217	47.5030			
24/10/16 09:00:00	84.2200	0.0050	7.2150	7.7250			37.7669	47.5304			
25/10/16 09:00:00	84.9500	0.0000	7.0750	7.2850			37.5994	47.4872			
26/10/16 09:00:00	86.0950	0.0000	7.2650	5.8900			37.1821	47.1549			
27/10/16 09:00:00	85.6900	0.0300	7.6600	6.1200			36.9155	46.8131			
28/10/16 09:00:00	85.4400	0.0150	7.9950	5.6050			36.9547	46.7133			
29/10/16 09:00:00	86.7250	0.0350	7.7000	5.0050			36.6125	46.6057			
30/10/16 09:00:00	84.6550	0.0350	7.9500	6.9150			36.9769	46.7327			
31/10/16 09:00:00	84.5235	0.0200	7.7608	7.3207			37.1207	46.9062			

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

Mínimo	82.9300	0.0000	7.0550	3.9300			36.0989	46.0436			
Promedios	86.2191	0.0186	7.6736	5.5837			36.7733	46.7241			
Máximo	88.3700	0.0500	8.4702	8.4200			37.9364	47.5304			
D. Standard	1.6941	0.0138	0.3707	1.5227			0.5947	0.4426			

Observaciones:

La calidad corresponde a datos obtenidos de Laboratorio de PECOSA

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Pajaritos

ZONA DE MEDICION: **SUR**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	87.3061	0.0066	8.0727	4.1897			36.2346	46.2292			
02/10/16 09:00:00	87.0695	0.0109	8.2944	4.2054			36.1463	46.0866			
03/10/16 09:00:00	87.1282	0.0378	8.0323	4.3634			36.3001	46.2714			
04/10/16 09:00:00	86.4561	0.0265	8.4702	4.6157			36.2038	46.0436			
05/10/16 09:00:00	87.6700	0.0300	7.8900	4.1500			36.0989	46.2068			
06/10/16 09:00:00	87.6700	0.0300	7.8900	4.1500			36.0989	46.2068			
07/10/16 09:00:00	86.6750	0.0300	7.8900	5.1200			36.3946	46.3923			
08/10/16 09:00:00	88.1100	0.0100	7.2650	4.3250			36.4279	46.6737			
09/10/16 09:00:00	87.5900	0.0300	7.2950	4.8300			36.5237	46.7169			
10/10/16 09:00:00	88.3700	0.0500	7.4200	3.9300			36.1985	46.4428			
11/10/16 09:00:00	87.8450	0.0200	7.3450	4.5350			36.4237	46.6405			
12/10/16 09:00:00	87.5250	0.0350	7.5400	4.2450			36.5384	46.6239			
13/10/16 09:00:00	87.4250	0.0100	7.5250	4.7650			36.4331	46.5796			
14/10/16 09:00:00	84.9850	0.0200	7.0550	7.6500			37.4379	47.3842			
15/10/16 09:00:00	87.9150	0.0050	7.4600	4.3200			36.3562	46.5610			
16/10/16 09:00:00	88.2350	0.0050	7.4450	4.0600			36.2585	46.5061			
17/10/16 09:00:00	87.6850	0.0100	7.4800	4.5450			36.3963	46.5749			
18/10/16 09:00:00	87.5488	0.0350	7.9008	4.1454			36.1800	46.2545			
19/10/16 09:00:00	83.6000	0.0000	8.2950	7.1350			37.2889	46.8116			
20/10/16 09:00:00	82.9300	0.0150	7.9450	7.6000			37.9364	47.3393			
21/10/16 09:00:00	83.7650	0.0100	7.9200	7.5550			37.3842	47.0121			
22/10/16 09:00:00	83.4800	0.0100	7.4550	8.3750			37.7608	47.4279			
23/10/16 09:00:00	83.5100	0.0000	7.3750	8.4200			37.8217	47.4945			
24/10/16 09:00:00	84.2200	0.0050	7.2150	7.7250			37.7669	47.5304			
25/10/16 09:00:00	84.9500	0.0000	7.0750	7.2850			37.5994	47.4872			
26/10/16 09:00:00	86.0950	0.0000	7.2650	5.8900			37.1821	47.1549			
27/10/16 09:00:00	85.6900	0.0300	7.6600	6.1200			36.9155	46.8131			
28/10/16 09:00:00	85.4400	0.0150	7.9950	5.6050			36.9547	46.7133			
29/10/16 09:00:00	86.7250	0.0350	7.7000	5.0050			36.6125	46.6057			
30/10/16 09:00:00	84.6550	0.0350	7.9500	6.9150			36.9769	46.7327			
31/10/16 09:00:00	84.5235	0.0200	7.7608	7.3207			37.1207	46.9062			

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

Mínimo	82.9300	0.0000	7.0550	3.9300			36.0989	46.0436			
Promedios	86.2191	0.0186	7.6736	5.5837			36.7733	46.7233			
Máximo	88.3700	0.0500	8.4702	8.4200			37.9364	47.5304			
D. Standard	1.6941	0.0138	0.3707	1.5227			0.5947	0.4423			

Observaciones:

La calidad corresponde a datos obtenidos de Laboratorio de PECOSA

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Ramones
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.9281	0.7553	0.2519	1.0072	3.8436	248.3188		38.6449	50.5460			
02/10/16 09:00:00	95.6520	0.7387	0.2452	0.9840	3.1593	248.5326		38.4484	50.4487			
03/10/16 09:00:00	96.5911	0.7417	0.2206	0.9623	2.2286	250.7428		38.2045	50.3005			
04/10/16 09:00:00	94.6520	0.9270	0.3138	1.2408	3.8797	255.3722		38.5716	50.3331			
05/10/16 09:00:00	94.4551	0.9570	0.3498	1.3068	3.9901	255.3722		38.5916	50.3071			
06/10/16 09:00:00	96.0069	0.7174	0.2267	0.9442	2.8394	246.9310		38.3753	50.4304			
07/10/16 09:00:00	96.4030	0.6954	0.2206	0.9160	2.4612	249.2680		38.2858	50.3975			
08/10/16 09:00:00	96.3258	0.6847	0.2764	0.9611	2.5103	249.0761		38.2691	50.3697			
09/10/16 09:00:00	96.4457	0.7267	0.2667	0.9934	2.3635	248.5942		38.2124	50.3124			
10/10/16 09:00:00	96.3626	0.7497	0.2867	1.0364	2.3835	248.6849		38.2166	50.2892			
11/10/16 09:00:00	96.2805	0.7284	0.3076	1.0360	2.4588	248.3217		38.2425	50.3094			
12/10/16 09:00:00	96.2497	0.7425	0.3103	1.0528	2.4858	248.5450		38.2351	50.2941			
13/10/16 09:00:00	96.2766	0.7150	0.2720	0.9870	2.5301	248.1441		38.2685	50.3502			
14/10/16 09:00:00	96.2738	0.7212	0.2613	0.9826	2.5372	247.4926		38.2719	50.3527			
15/10/16 09:00:00	96.1174	0.6749	0.2936	0.9685	2.6967	247.3953		38.3281	50.4024			
16/10/16 09:00:00	96.1154	0.7028	0.2798	0.9826	2.6928	246.8844		38.3161	50.3824			
17/10/16 09:00:00	96.0518	0.6974	0.2716	0.9690	2.7611	246.1821		38.3457	50.4068			
18/10/16 09:00:00	96.2751	0.6939	0.2832	0.9771	2.5289	246.6702		38.2774	50.3649			
19/10/16 09:00:00	96.2548	0.6972	0.2637	0.9608	2.5800	247.2782		38.2896	50.3787			
20/10/16 09:00:00	96.1713	0.7191	0.2769	0.9960	2.6246	248.4403		38.2917	50.3583			
21/10/16 09:00:00	96.1807	0.7356	0.2741	1.0097	2.5924	249.7851		38.2843	50.3438			
22/10/16 09:00:00	96.2423	0.6830	0.3083	0.9913	2.5488	248.4599		38.2780	50.3613			
23/10/16 09:00:00	96.1743	0.6728	0.3218	0.9946	2.6086			38.2979	50.3745			
24/10/16 09:00:00	96.5548	0.6721	0.2334	0.9055	2.3367	248.1773		38.2420	50.3831			
25/10/16 09:00:00	96.4262	0.6814	0.2366	0.9180	2.4520	247.6369		38.2700	50.3911			
26/10/16 09:00:00	96.1405	0.6720	0.3283	1.0003	2.6265	248.1138		38.3086	50.3772			
27/10/16 09:00:00	96.1848	0.6654	0.3486	1.0139	2.5611	250.2880		38.2908	50.3623			
28/10/16 09:00:00	96.1470	0.6716	0.3456	1.0172	2.5890	248.2403		38.3003	50.3647			
29/10/16 09:00:00	96.2428	0.7142	0.3069	1.0211	2.5106	248.2510		38.2627	50.3313			
30/10/16 09:00:00	96.3281	0.7091	0.2688	0.9779	2.4740	247.6840		38.2646	50.3535			
31/10/16 09:00:00	96.3406	0.7034	0.2732	0.9766	2.4647	247.8922		38.2617	50.3538			

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

Mínimo	94.4551	0.6654	0.2206	0.9055	2.2286	246.1821		38.2045	50.2892			
Promedios	96.0920	0.7215	0.2814	1.0029	2.6877	248.6925		38.3145	50.3655			
Máximo	96.5911	0.9570	0.3498	1.3068	3.9901	255.3722		38.6449	50.5460			
D. Standard	0.5040	0.0643	0.0363	0.0803	0.4377	2.0684		0.1074	0.0508			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Ramones

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	95.5255	0.8033	0.3105	4.1248	250.5736		38.7354	50.6213			
02/10/16 09:00:00	96.5563	0.7813	0.3260	3.6398	250.1663		38.5772	50.4992			
03/10/16 09:00:00	96.9755	1.2654	0.2722	3.2722	254.1878		38.4506	50.4755			
04/10/16 09:00:00	94.6520	0.9270	0.3138	3.8797	255.3722		38.5716	50.3331			
05/10/16 09:00:00	94.4551	0.9570	0.3498	3.9901	255.3722		38.5916	50.3071			
06/10/16 09:00:00	96.3977	1.2047	0.3939	3.4099	253.4728		38.5523	50.5575			
07/10/16 09:00:00	96.5379	0.8004	0.3150	2.7065	253.4610		38.4021	50.4710			
08/10/16 09:00:00	96.7881	0.7954	0.2998	2.6407	249.9492		38.3078	50.4443			
09/10/16 09:00:00	96.6157	0.7853	0.3051	2.6882	249.7953		38.3006	50.3501			
10/10/16 09:00:00	96.5094	0.7910	0.2976	2.5089	250.9451		38.2519	50.3260			
11/10/16 09:00:00	96.5016	0.7656	0.3434	2.8081	250.1196		38.3373	50.3566			
12/10/16 09:00:00	96.4760	0.7825	0.3556	2.6112	249.3416		38.2717	50.3453			
13/10/16 09:00:00	96.4000	0.7566	0.3311	2.6329	249.1356		38.3091	50.3993			
14/10/16 09:00:00	96.4632	0.7843	0.3148	2.6531	248.8179		38.3062	50.3852			
15/10/16 09:00:00	96.2090	0.6872	0.3306	2.8130	248.8232		38.3512	50.4303			
16/10/16 09:00:00	96.4321	0.8345	0.3249	2.8830	248.8552		38.3774	50.4336			
17/10/16 09:00:00	96.2062	0.7530	0.3036	2.8819	246.9488		38.4080	50.4491			
18/10/16 09:00:00	96.4952	0.7212	0.3445	2.7272	247.8732		38.3612	50.4128			
19/10/16 09:00:00	96.3615	0.7255	0.3166	2.6885	248.3288		38.3326	50.4366			
20/10/16 09:00:00	96.4097	0.7883	0.3279	2.7710	250.1627		38.3352	50.4050			
21/10/16 09:00:00	96.3452	0.8322	0.3231	2.8751	251.5519		38.3598	50.4066			
22/10/16 09:00:00	96.3955	0.6953	0.3566	2.7240	251.2775		38.3318	50.4003			
23/10/16 09:00:00	96.1743	0.6728	0.3218	2.6086			38.2979	50.3745			
24/10/16 09:00:00	96.8180	0.7310	0.2841	2.6584	250.3023		38.3221	50.4324			
25/10/16 09:00:00	96.7771	0.7172	0.2733	2.7469	248.2874		38.3546	50.4333			
26/10/16 09:00:00	96.3589	0.7919	0.3897	2.8291	249.6723		38.3893	50.4322			
27/10/16 09:00:00	96.3663	0.7061	0.3789	2.6942	255.7529		38.3532	50.3944			
28/10/16 09:00:00	96.3090	0.7023	0.3904	2.8488	249.3816		38.5252	50.4979			
29/10/16 09:00:00	96.3615	0.7405	0.3355	2.5865	248.8989		38.2821	50.3516			
30/10/16 09:00:00	96.4795	0.7250	0.3064	2.6428	248.4440		38.3061	50.3950			
31/10/16 09:00:00	96.5468	0.7408	0.3015	2.7654	248.8063		38.3397	50.3894			

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

Mínimo	94.4551	0.6728	0.2722	2.5089	246.9488		38.2519	50.3071			
Promedios	96.3194	0.7989	0.3270	2.9132	250.4692		38.3869	50.4176			
Máximo	96.9755	1.2654	0.3939	4.1248	255.7529		38.7354	50.6213			
D. Standard	0.5324	0.1322	0.0318	0.4338	2.3609		0.1141	0.0670			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Ramones
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.6776	0.7180	0.2247	3.1955	245.8068		38.4363	50.4002			
02/10/16 09:00:00	95.1024	0.6716	0.2016	2.3681	247.4030		38.2526	50.3567			
03/10/16 09:00:00	95.0007	0.6657	0.1745	1.9146	245.7473		38.0998	50.0506			
04/10/16 09:00:00	94.6520	0.9270	0.3138	3.8797	255.3722		38.5716	50.3331			
05/10/16 09:00:00	94.4551	0.9570	0.3498	3.9901	255.3722		38.5916	50.3071			
06/10/16 09:00:00	95.1577	0.8562	0.1843	2.3474	241.3972		38.1912	50.0991			
07/10/16 09:00:00	96.1291	0.6411	0.1706	2.3329	246.6957		38.2276	50.3142			
08/10/16 09:00:00	96.1449	0.6082	0.2293	2.1169	248.2799		38.1865	50.2871			
09/10/16 09:00:00	95.9958	0.6762	0.2356	2.2138	247.5575		38.1627	50.2687			
10/10/16 09:00:00	96.2440	0.7010	0.2691	2.2371	247.0474		38.1771	50.2529			
11/10/16 09:00:00	95.8407	0.6978	0.2747	2.2848	246.6596		38.1912	50.2719			
12/10/16 09:00:00	96.0812	0.7044	0.2725	2.3184	248.1250		38.1880	50.2430			
13/10/16 09:00:00	96.1292	0.6675	0.2245	2.4268	246.6476		38.2319	50.2960			
14/10/16 09:00:00	96.1076	0.6858	0.2139	2.4058	246.5598		38.2426	50.3217			
15/10/16 09:00:00	95.9577	0.6592	0.2502	2.5787	246.6853		38.2914	50.3664			
16/10/16 09:00:00	95.8994	0.6483	0.2308	2.4054	245.7917		38.2436	50.2910			
17/10/16 09:00:00	95.9085	0.6461	0.2245	2.6535	245.7257		38.3170	50.3661			
18/10/16 09:00:00	96.0356	0.6548	0.2276	2.3779	245.8130		38.2306	50.3090			
19/10/16 09:00:00	96.1505	0.6630	0.2258	2.4824	246.5852		38.2563	50.3399			
20/10/16 09:00:00	95.9688	0.6642	0.2395	2.3963	246.9859		38.2319	50.2973			
21/10/16 09:00:00	95.9392	0.6682	0.2367	2.4513	247.9487		38.2302	50.2371			
22/10/16 09:00:00	96.0416	0.6713	0.2740	2.4047	247.6940		38.2403	50.3371			
23/10/16 09:00:00	96.1743	0.6728	0.3218	2.6086			38.2979	50.3745			
24/10/16 09:00:00	96.1841	0.6172	0.2119	2.1090	245.3561		38.1893	50.3198			
25/10/16 09:00:00	96.1107	0.6501	0.1960	2.1386	246.8663		38.1876	50.3561			
26/10/16 09:00:00	95.8604	0.5872	0.2649	2.5039	247.0285		38.2625	50.2836			
27/10/16 09:00:00	96.0352	0.6140	0.3250	2.4307	246.2335		38.2564	50.3181			
28/10/16 09:00:00	95.6893	0.6427	0.3133	2.4377	247.4760		38.2446	50.3162			
29/10/16 09:00:00	96.1213	0.6833	0.2435	2.4302	247.6637		38.2438	50.3137			
30/10/16 09:00:00	96.1353	0.6615	0.2308	2.3612	247.3544		38.2312	50.3282			
31/10/16 09:00:00	96.0121	0.6618	0.2330	2.3083	247.1565		38.2205	50.3113			

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

Mínimo	94.4551	0.5872	0.1706	1.9146	241.3972		38.0998	50.0506			
Promedios	95.8046	0.6788	0.2448	2.4874	247.2345		38.2557	50.2990			
Máximo	96.2440	0.9570	0.3498	3.9901	255.3722		38.5916	50.4002			
D. Standard	0.5072	0.0757	0.0446	0.4415	2.5400		0.1039	0.0712			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Huinala
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	96.1880	1.5628	0.0899	1.6528	1.7165			38.0007	49.6883			
02/10/16 09:00:00	95.9498	1.5724	0.0965	1.6689	1.9233			38.0685	49.7184			
03/10/16 09:00:00	95.6247	1.5289	0.1095	1.6384	2.2862			38.1803	49.8071			
04/10/16 09:00:00	95.7025	1.5195	0.1119	1.6313	2.2179			38.1525	49.7967			
05/10/16 09:00:00	95.5226	1.4517	0.1236	1.5753	2.4771			38.2267	49.8807			
06/10/16 09:00:00	95.8136	1.4797	0.1092	1.5888	2.1891			38.1285	49.8116			
07/10/16 09:00:00	96.0032	1.5105	0.1002	1.6107	1.9658			38.0657	49.7576			
08/10/16 09:00:00	96.0128	1.5428	0.0972	1.6400	1.9018			38.0590	49.7327			
09/10/16 09:00:00	96.2530	1.5608	0.0939	1.6548	1.6355			37.9835	49.6781			
10/10/16 09:00:00	96.2802	1.5408	0.0910	1.6317	1.6373			37.9903	49.6968			
11/10/16 09:00:00	96.0939	1.5699	0.0954	1.6653	1.7717			38.0294	49.6979			
12/10/16 09:00:00	96.0342	1.5377	0.0989	1.6365	1.8490			38.0764	49.7453			
13/10/16 09:00:00	96.0741	1.4155	0.1083	1.5238	2.0046			38.0966	49.8371			
14/10/16 09:00:00	95.9295	1.4115	0.1046	1.5161	2.1068			38.1609	49.8786			
15/10/16 09:00:00	95.9318	1.4741	0.1037	1.5778	2.0590			38.1104	49.8071			
16/10/16 09:00:00	95.7967	1.4473	0.1102	1.5575	2.2177			38.1606	49.8519			
17/10/16 09:00:00	95.8905	1.4223	0.1235	1.5458	2.1490			38.1381	49.8497			
18/10/16 09:00:00	95.9058	1.4035	0.1223	1.5258	2.1189			38.1628	49.8772			
19/10/16 09:00:00	95.7490	1.4369	0.1158	1.5528	2.2404			38.1964	49.8769			
20/10/16 09:00:00	95.9037	1.4083	0.1163	1.5246	2.1469			38.1471	49.8678			
21/10/16 09:00:00	95.9165	1.4811	0.1164	1.5976	2.0761			38.0957	49.7879			
22/10/16 09:00:00	96.1778	1.5652	0.0997	1.6649	1.7303			37.9901	49.6761			
23/10/16 09:00:00	96.0399	1.5925	0.0990	1.6915	1.8191			38.0228	49.6769			
24/10/16 09:00:00	96.1200	1.5530	0.1009	1.6539	1.7978			38.0147	49.6985			
25/10/16 09:00:00	95.4197	1.4012	0.1280	1.5292	2.6390			38.2834	49.9466			
26/10/16 09:00:00	95.5698	1.4066	0.1295	1.5361	2.4986			38.2262	49.9090			
27/10/16 09:00:00	95.5405	1.4453	0.1296	1.5749	2.4778			38.2167	49.8771			
28/10/16 09:00:00	95.8113	1.4991	0.1124	1.6116	2.1513			38.1243	49.7942			
29/10/16 09:00:00	96.0338	1.5104	0.1049	1.6153	1.9209			38.0632	49.7543			
30/10/16 09:00:00	95.5233	1.4013	0.1291	1.5304	2.5483			38.2462	49.9245			
31/10/16 09:00:00	96.0233	1.5478	0.1068	1.6547	1.9013			38.0351	49.7112			

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

Mínimo	95.4197	1.4012	0.0899	1.5161	1.6355			37.9835	49.6761			
Promedios	95.8979	1.4903	0.1090	1.5993	2.0702			38.1114	49.7940			
Máximo	96.2802	1.5925	0.1296	1.6915	2.6390			38.2834	49.9466			
D. Standard	0.2281	0.0631	0.0120	0.0538	0.2727			0.0831	0.0827			

Observaciones:

La calidad corresponde al Pto. Calidad de Iberdrola Mty (N-MTBGN-NS-TR13)



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Huinala

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00											
02/10/16 09:00:00											
03/10/16 09:00:00											
04/10/16 09:00:00											
05/10/16 09:00:00											
06/10/16 09:00:00											
07/10/16 09:00:00											
08/10/16 09:00:00											
09/10/16 09:00:00											
10/10/16 09:00:00											
11/10/16 09:00:00											
12/10/16 09:00:00											
13/10/16 09:00:00											
14/10/16 09:00:00											
15/10/16 09:00:00											
16/10/16 09:00:00											
17/10/16 09:00:00											
18/10/16 09:00:00											
19/10/16 09:00:00											
20/10/16 09:00:00											
21/10/16 09:00:00											
22/10/16 09:00:00											
23/10/16 09:00:00											
24/10/16 09:00:00											
25/10/16 09:00:00											
26/10/16 09:00:00											
27/10/16 09:00:00											
28/10/16 09:00:00											
29/10/16 09:00:00											
30/10/16 09:00:00											
31/10/16 09:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones:

La calidad corresponde al Pto. Calidad de Iberdrola Mty (N-MTBGN-NS-TR13), solo se cuenta con valores promedio diario.



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores mínimos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Huinala
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00											
02/10/16 09:00:00											
03/10/16 09:00:00											
04/10/16 09:00:00											
05/10/16 09:00:00											
06/10/16 09:00:00											
07/10/16 09:00:00											
08/10/16 09:00:00											
09/10/16 09:00:00											
10/10/16 09:00:00											
11/10/16 09:00:00											
12/10/16 09:00:00											
13/10/16 09:00:00											
14/10/16 09:00:00											
15/10/16 09:00:00											
16/10/16 09:00:00											
17/10/16 09:00:00											
18/10/16 09:00:00											
19/10/16 09:00:00											
20/10/16 09:00:00											
21/10/16 09:00:00											
22/10/16 09:00:00											
23/10/16 09:00:00											
24/10/16 09:00:00											
25/10/16 09:00:00											
26/10/16 09:00:00											
27/10/16 09:00:00											
28/10/16 09:00:00											
29/10/16 09:00:00											
30/10/16 09:00:00											
31/10/16 09:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones: La calidad corresponde al Pto. Calidad de Iberdrola Mty (N-MTBGN-NS-TR13), solo se cuenta con valores promedio diario.

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Escobedo Alta
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.9281	0.7553	0.2519	1.0072	3.8436	248.3188		38.6449	50.5460			
02/10/16 09:00:00	95.6520	0.7387	0.2452	0.9840	3.1593	248.5326		38.4484	50.4487			
03/10/16 09:00:00	96.5911	0.7417	0.2206	0.9623	2.2286	250.7428		38.2045	50.3005			
04/10/16 09:00:00	94.6520	0.9270	0.3138	1.2408	3.8797	255.3722		38.5716	50.3331			
05/10/16 09:00:00	94.4551	0.9570	0.3498	1.3068	3.9901	255.3722		38.5916	50.3071			
06/10/16 09:00:00	96.0069	0.7174	0.2267	0.9442	2.8394	246.9310		38.3753	50.4304			
07/10/16 09:00:00	96.4030	0.6954	0.2206	0.9160	2.4612	249.2680		38.2858	50.3975			
08/10/16 09:00:00	96.3258	0.6847	0.2764	0.9611	2.5103	249.0761		38.2691	50.3697			
09/10/16 09:00:00	96.4457	0.7267	0.2667	0.9934	2.3635	248.5942		38.2124	50.3124			
10/10/16 09:00:00	96.3626	0.7497	0.2867	1.0364	2.3835	248.6849		38.2166	50.2892			
11/10/16 09:00:00	96.2805	0.7284	0.3076	1.0360	2.4588	248.3217		38.2425	50.3094			
12/10/16 09:00:00	96.2497	0.7425	0.3103	1.0528	2.4858	248.5450		38.2351	50.2941			
13/10/16 09:00:00	96.2766	0.7150	0.2720	0.9870	2.5301	248.1441		38.2685	50.3502			
14/10/16 09:00:00	96.2738	0.7212	0.2613	0.9826	2.5372	247.4926		38.2719	50.3527			
15/10/16 09:00:00	96.1174	0.6749	0.2936	0.9685	2.6967	247.3953		38.3281	50.4024			
16/10/16 09:00:00	96.1154	0.7028	0.2798	0.9826	2.6928	246.8844		38.3161	50.3824			
17/10/16 09:00:00	96.0518	0.6974	0.2716	0.9690	2.7611	246.1821		38.3457	50.4068			
18/10/16 09:00:00	96.2751	0.6939	0.2832	0.9771	2.5289	246.6702		38.2774	50.3649			
19/10/16 09:00:00	96.2548	0.6972	0.2637	0.9608	2.5800	247.2782		38.2896	50.3787			
20/10/16 09:00:00	96.1713	0.7191	0.2769	0.9960	2.6246	248.4403		38.2917	50.3583			
21/10/16 09:00:00	96.1807	0.7356	0.2741	1.0097	2.5924	249.7851		38.2843	50.3438			
22/10/16 09:00:00	96.2423	0.6830	0.3083	0.9913	2.5488	248.4599		38.2780	50.3613			
23/10/16 09:00:00	96.1743	0.6728	0.3218	0.9946	2.6086			38.2979	50.3745			
24/10/16 09:00:00	96.5548	0.6721	0.2334	0.9055	2.3367	248.1773		38.2420	50.3831			
25/10/16 09:00:00	96.4262	0.6814	0.2366	0.9180	2.4520	247.6369		38.2700	50.3911			
26/10/16 09:00:00	96.1405	0.6720	0.3283	1.0003	2.6265	248.1138		38.3086	50.3772			
27/10/16 09:00:00	96.1848	0.6654	0.3486	1.0139	2.5611	250.2880		38.2908	50.3623			
28/10/16 09:00:00	96.1470	0.6716	0.3456	1.0172	2.5890	248.2403		38.3003	50.3647			
29/10/16 09:00:00	96.2428	0.7142	0.3069	1.0211	2.5106	248.2510		38.2627	50.3313			
30/10/16 09:00:00	96.3281	0.7091	0.2688	0.9779	2.4740	247.6840		38.2646	50.3535			
31/10/16 09:00:00	96.3406	0.7034	0.2732	0.9766	2.4647	247.8922		38.2617	50.3538			

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

Mínimo	94.4551	0.6654	0.2206	0.9055	2.2286	246.1821		38.2045	50.2892			
Promedios	96.0920	0.7215	0.2814	1.0029	2.6877	248.6925		38.3145	50.3655			
Máximo	96.5911	0.9570	0.3498	1.3068	3.9901	255.3722		38.6449	50.5460			
D. Standard	0.5040	0.0643	0.0363	0.0803	0.4377	2.0684		0.1074	0.0508			

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Escobedo Alta

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	95.5255	0.8033	0.3105	1.1138	4.1248	250.5736		38.7354	50.6213		
02/10/16 09:00:00	96.5563	0.7813	0.3260	1.1073	3.6398	250.1663		38.5772	50.4992		
03/10/16 09:00:00	96.9755	1.2654	0.2722	1.5376	3.2722	254.1878		38.4506	50.4755		
04/10/16 09:00:00	94.6520	0.9270	0.3138	1.2408	3.8797	255.3722		38.5716	50.3331		
05/10/16 09:00:00	94.4551	0.9570	0.3498	1.3068	3.9901	255.3722		38.5916	50.3071		
06/10/16 09:00:00	96.3977	1.2047	0.3939	1.5987	3.4099	253.4728		38.5523	50.5575		
07/10/16 09:00:00	96.5379	0.8004	0.3150	1.1154	2.7065	253.4610		38.4021	50.4710		
08/10/16 09:00:00	96.7881	0.7954	0.2998	1.0951	2.6407	249.9492		38.3078	50.4443		
09/10/16 09:00:00	96.6157	0.7853	0.3051	1.0904	2.6882	249.7953		38.3006	50.3501		
10/10/16 09:00:00	96.5094	0.7910	0.2976	1.0886	2.5089	250.9451		38.2519	50.3260		
11/10/16 09:00:00	96.5016	0.7656	0.3434	1.1090	2.8081	250.1196		38.3373	50.3566		
12/10/16 09:00:00	96.4760	0.7825	0.3556	1.1381	2.6112	249.3416		38.2717	50.3453		
13/10/16 09:00:00	96.4000	0.7566	0.3311	1.0876	2.6329	249.1356		38.3091	50.3993		
14/10/16 09:00:00	96.4632	0.7843	0.3148	1.0991	2.6531	248.8179		38.3062	50.3852		
15/10/16 09:00:00	96.2090	0.6872	0.3306	1.0178	2.8130	248.8232		38.3512	50.4303		
16/10/16 09:00:00	96.4321	0.8345	0.3249	1.1594	2.8830	248.8552		38.3774	50.4336		
17/10/16 09:00:00	96.2062	0.7530	0.3036	1.0567	2.8819	246.9488		38.4080	50.4491		
18/10/16 09:00:00	96.4952	0.7212	0.3445	1.0657	2.7272	247.8732		38.3612	50.4128		
19/10/16 09:00:00	96.3615	0.7255	0.3166	1.0421	2.6885	248.3288		38.3326	50.4366		
20/10/16 09:00:00	96.4097	0.7883	0.3279	1.1162	2.7710	250.1627		38.3352	50.4050		
21/10/16 09:00:00	96.3452	0.8322	0.3231	1.1553	2.8751	251.5519		38.3598	50.4066		
22/10/16 09:00:00	96.3955	0.6953	0.3566	1.0519	2.7240	251.2775		38.3318	50.4003		
23/10/16 09:00:00	96.1743	0.6728	0.3218	0.9946	2.6086			38.2979	50.3745		
24/10/16 09:00:00	96.8180	0.7310	0.2841	1.0151	2.6584	250.3023		38.3221	50.4324		
25/10/16 09:00:00	96.7771	0.7172	0.2733	0.9905	2.7469	248.2874		38.3546	50.4333		
26/10/16 09:00:00	96.3589	0.7919	0.3897	1.1816	2.8291	249.6723		38.3893	50.4322		
27/10/16 09:00:00	96.3663	0.7061	0.3789	1.0851	2.6942	255.7529		38.3532	50.3944		
28/10/16 09:00:00	96.3090	0.7023	0.3904	1.0927	2.8488	249.3816		38.5252	50.4979		
29/10/16 09:00:00	96.3615	0.7405	0.3355	1.0761	2.5865	248.8989		38.2821	50.3516		
30/10/16 09:00:00	96.4795	0.7250	0.3064	1.0313	2.6428	248.4440		38.3061	50.3950		
31/10/16 09:00:00	96.5468	0.7408	0.3015	1.0422	2.7654	248.8063		38.3397	50.3894		

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

Mínimo	94.4551	0.6728	0.2722	0.9905	2.5089	246.9488		38.2519	50.3071		
Promedios	96.3194	0.7989	0.3270	1.1259	2.9132	250.4692		38.3869	50.4176		
Máximo	96.9755	1.2654	0.3939	1.5987	4.1248	255.7529		38.7354	50.6213		
D. Standard	0.5324	0.1322	0.0318	0.1357	0.4338	2.3609		0.1141	0.0670		

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: Escobedo Alta

ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00	94.6776	0.7180	0.2247	3.1955	245.8068		38.4363	50.4002			
02/10/16 09:00:00	95.1024	0.6716	0.2016	2.3681	247.4030		38.2526	50.3567			
03/10/16 09:00:00	95.0007	0.6657	0.1745	1.9146	245.7473		38.0998	50.0506			
04/10/16 09:00:00	94.6520	0.9270	0.3138	3.8797	255.3722		38.5716	50.3331			
05/10/16 09:00:00	94.4551	0.9570	0.3498	3.9901	255.3722		38.5916	50.3071			
06/10/16 09:00:00	95.1577	0.8562	0.1843	2.3474	241.3972		38.1912	50.0991			
07/10/16 09:00:00	96.1291	0.6411	0.1706	2.3329	246.6957		38.2276	50.3142			
08/10/16 09:00:00	96.1449	0.6082	0.2293	2.1169	248.2799		38.1865	50.2871			
09/10/16 09:00:00	95.9958	0.6762	0.2356	2.2138	247.5575		38.1627	50.2687			
10/10/16 09:00:00	96.2440	0.7010	0.2691	2.2371	247.0474		38.1771	50.2529			
11/10/16 09:00:00	95.8407	0.6978	0.2747	2.2848	246.6586		38.1912	50.2719			
12/10/16 09:00:00	96.0812	0.7044	0.2725	2.3184	248.1250		38.1880	50.2430			
13/10/16 09:00:00	96.1292	0.6675	0.2245	2.4268	246.6476		38.2319	50.2960			
14/10/16 09:00:00	96.1076	0.6858	0.2139	2.4058	246.5598		38.2426	50.3217			
15/10/16 09:00:00	95.9577	0.6592	0.2502	2.5787	246.6853		38.2914	50.3664			
16/10/16 09:00:00	95.8994	0.6483	0.2308	2.4054	245.7917		38.2436	50.2910			
17/10/16 09:00:00	95.9085	0.6461	0.2245	2.6535	245.7257		38.3170	50.3661			
18/10/16 09:00:00	96.0356	0.6548	0.2276	2.3779	245.8130		38.2306	50.3090			
19/10/16 09:00:00	96.1505	0.6630	0.2258	2.4824	246.5852		38.2563	50.3399			
20/10/16 09:00:00	95.9688	0.6642	0.2395	2.3963	246.9859		38.2319	50.2973			
21/10/16 09:00:00	95.9392	0.6682	0.2367	2.4513	247.9487		38.2302	50.2371			
22/10/16 09:00:00	96.0416	0.6713	0.2740	2.4047	247.6940		38.2403	50.3371			
23/10/16 09:00:00	96.1743	0.6728	0.3218	2.6086			38.2979	50.3745			
24/10/16 09:00:00	96.1841	0.6172	0.2119	2.1090	245.3561		38.1893	50.3198			
25/10/16 09:00:00	96.1107	0.6501	0.1960	2.1386	246.8663		38.1876	50.3561			
26/10/16 09:00:00	95.8604	0.5872	0.2649	2.5039	247.0285		38.2625	50.2836			
27/10/16 09:00:00	96.0352	0.6140	0.3250	2.4307	246.2335		38.2564	50.3181			
28/10/16 09:00:00	95.6893	0.6427	0.3133	2.4377	247.4760		38.2446	50.3162			
29/10/16 09:00:00	96.1213	0.6833	0.2435	2.4302	247.6637		38.2438	50.3137			
30/10/16 09:00:00	96.1353	0.6615	0.2308	2.3612	247.3544		38.2312	50.3282			
31/10/16 09:00:00	96.0121	0.6618	0.2330	2.3083	247.1565		38.2205	50.3113			

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

Mínimo	94.4551	0.5872	0.1706	1.9146	241.3972		38.0998	50.0506			
Promedios	95.8046	0.6788	0.2448	2.4874	247.2345		38.2557	50.2990			
Máximo	96.2440	0.9570	0.3498	3.9901	255.3722		38.5916	50.4002			
D. Standard	0.5072	0.0757	0.0446	0.4415	2.5400		0.1039	0.0712			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Escobedo de Baja
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	95.2629	1.1946	0.1753	1.3698	3.0961	252.6453	11.4202	38.3402	50.1013			
02/10/16 09:00:00	95.4840	1.2595	0.1556	1.4150	2.8071	255.5231	11.3059	38.2606	50.0193			
03/10/16 09:00:00	95.6456	1.2386	0.1561	1.3947	2.6538	258.7009	13.6194	38.2359	49.9997			
04/10/16 09:00:00	95.1914	1.2582	0.1866	1.4448	3.0718	255.3722		38.3195	50.0194			
05/10/16 09:00:00	94.9643	1.2516	0.1791	1.4307	3.3454	255.3722		38.3796	50.0613			
06/10/16 09:00:00	95.4640	1.1499	0.1746	1.3245	2.9605	252.7670	12.5575	38.3046	50.1120			
07/10/16 09:00:00	95.5671	1.1357	0.1765	1.3123	2.8744	252.0131	12.2236	38.2801	50.1069			
08/10/16 09:00:00	95.5694	1.1633	0.1824	1.3457	2.8316	252.5786	10.6384	38.2610	50.0740			
09/10/16 09:00:00	95.8120	1.2004	0.1776	1.3781	2.5244	252.7539	10.7510	38.1853	50.0067			
10/10/16 09:00:00	95.8610	1.2131	0.1739	1.3870	2.4568	254.1693	11.4563	38.1714	49.9915			
11/10/16 09:00:00	95.7562	1.2217	0.1836	1.4053	2.5261	253.7167	11.2971	38.1956	49.9950			
12/10/16 09:00:00	95.6643	1.1604	0.2008	1.3612	2.6861	254.1167	13.0408	38.2400	50.0553			
13/10/16 09:00:00	95.5421	1.1661	0.1722	1.3383	2.8694	252.6614	10.5688	38.2732	50.0838			
14/10/16 09:00:00	95.5676	1.1482	0.1748	1.3229	2.8201	252.5386	11.3329	38.2925	50.1059			
15/10/16 09:00:00	95.6701	1.1399	0.1850	1.3250	2.7133	253.5331	11.9576	38.2619	50.0894			
16/10/16 09:00:00	95.6552	1.1410	0.1820	1.3230	2.7214	254.1390	12.9995	38.2717	50.0956			
17/10/16 09:00:00	95.7560	1.1288	0.1852	1.3139	2.6229	256.0844	14.3908	38.2526	50.0916			
18/10/16 09:00:00	95.6557	1.1396	0.1867	1.3263	2.7156	255.4556	13.4480	38.2710	50.0940			
19/10/16 09:00:00	95.5176	1.1513	0.1799	1.3312	2.8560	255.0551	12.9778	38.3042	50.1082			
20/10/16 09:00:00	95.6026	1.1543	0.1811	1.3354	2.7626	253.1300	11.2349	38.2764	50.0895			
21/10/16 09:00:00	95.7004	1.2220	0.1741	1.3961	2.5836	256.1234	11.2240	38.2186	50.0124			
22/10/16 09:00:00	95.8947	1.2553	0.1732	1.4286	2.3625	257.6280	13.3069	38.1436	49.9464			
23/10/16 09:00:00	95.8013	1.2350	0.1614	1.3964	2.4923			38.1892	49.9942			
24/10/16 09:00:00	95.5969	1.2346	0.1602	1.3948	2.7483	255.2847	11.1832	38.2269	50.0151			
25/10/16 09:00:00	95.2771	1.1465	0.1801	1.3266	3.1332	254.3925	11.5047	38.3614	50.1445			
26/10/16 09:00:00	95.4641	1.1119	0.2133	1.3252	2.9370	254.8797	12.6927	38.3133	50.1256			
27/10/16 09:00:00	95.6319	1.0703	0.2339	1.3042	2.7692	256.4157	15.5288	38.2887	50.1307			
28/10/16 09:00:00	95.6327	1.1152	0.2172	1.3324	2.7436	255.1932	12.8969	38.2683	50.0955			
29/10/16 09:00:00	95.5766	1.1657	0.1897	1.3554	2.8015	255.2553	13.9254	38.2597	50.0682			
30/10/16 09:00:00	95.8652	1.0680	0.1920	1.2600	2.5723	256.1571	14.6383	38.2558	50.1324			
31/10/16 09:00:00	95.7384	1.1627	0.1867	1.3493	2.6382	255.3207	13.8549	38.2214	50.0496			

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

Mínimo	94.9643	1.0680	0.1556	1.2600	2.3625	252.0131	10.5688	38.1436	49.9464			
Promedios	95.5932	1.1743	0.1823	1.3566	2.7644	254.6326	12.4277	38.2621	50.0650			
Máximo	95.8947	1.2595	0.2339	1.4448	3.3454	258.7009	15.5288	38.3796	50.1445			
D. Standard	0.2049	0.0534	0.0166	0.0436	0.2133	1.6099	1.3317	0.0535	0.0515			

Observaciones:

PERMISIONARIO: **CENTRO NACIONAL DE CONTROL DEL GAS NATURAL**

PUNTO DE MEDICION: **Escobedo Baja**

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00	95.4566	1.2563	0.1904	3.3217	258.1421	17.5817	38.4270	50.1767	2.6652		
02/10/16 09:00:00	95.9326	1.3321	0.1771	3.2110	258.1332	14.6201	38.3895	50.1544	2.7855		
03/10/16 09:00:00	95.9402	1.3087	0.1922	3.1645	260.9527	16.2563	38.4366	50.1852	2.7973		
04/10/16 09:00:00	95.1914	1.2582	0.1866	3.0718	255.3722		38.3195	50.0194			
05/10/16 09:00:00	94.9643	1.2516	0.1791	3.3454	255.3722		38.3796	50.0613			
06/10/16 09:00:00	95.5915	1.1739	0.3294	3.2607	256.5816	16.5517	38.3630	50.1632	2.9947		
07/10/16 09:00:00	95.7594	1.2095	0.2126	3.0744	253.3268	14.1407	38.3374	50.1608	1.7970		
08/10/16 09:00:00	95.7776	1.1820	0.1946	2.9543	253.6471	11.4914	38.3036	50.1061	1.9465		
09/10/16 09:00:00	95.9258	1.2974	0.1995	2.6451	254.9564	12.3088	38.2223	50.0558	2.1573		
10/10/16 09:00:00	95.9992	1.2498	0.1867	2.6422	256.5539	13.9684	38.2259	50.0371	1.0120		
11/10/16 09:00:00	95.8638	1.2682	0.1972	2.6927	254.6228	13.6458	38.2548	50.0524	0.0193		
12/10/16 09:00:00	96.0412	1.2098	0.2348	3.0052	260.0254	17.2021	38.3054	50.0866	0.0232		
13/10/16 09:00:00	95.6369	1.2014	0.1950	2.9733	254.0349	11.7116	38.3069	50.1236	2.3287		
14/10/16 09:00:00	95.7401	1.2174	0.1950	2.9660	253.8132	12.8387	38.3605	50.1941	2.4810		
15/10/16 09:00:00	95.8305	1.1744	0.1993	2.8268	254.6117	13.9619	38.3068	50.1321	2.3308		
16/10/16 09:00:00	95.8505	1.2166	0.2050	2.9434	254.6913	15.1292	38.3287	50.1830	2.3763		
17/10/16 09:00:00	95.9837	1.1949	0.2057	2.8031	256.8800	17.0647	38.3074	50.1817	2.9140		
18/10/16 09:00:00	95.9379	1.1803	0.2039	2.9435	257.8832	16.3159	38.3245	50.1394	2.9883		
19/10/16 09:00:00	95.7247	1.1818	0.1977	3.0330	259.0366	15.3741	38.3411	50.1808	2.6811		
20/10/16 09:00:00	95.7925	1.2191	0.2058	2.9793	255.2735	13.3828	38.3365	50.1858	2.0565		
21/10/16 09:00:00	96.0282	1.2653	0.1848	2.7820	257.1931	13.3103	38.2759	50.0623	1.8901		
22/10/16 09:00:00	96.0381	1.2925	0.1909	2.5370	259.6835	22.2572	38.2160	50.0217	2.0003		
23/10/16 09:00:00	95.8013	1.2350	0.1614	2.4923			38.1892	49.9942			
24/10/16 09:00:00	95.9318	1.3181	0.1758	3.0258	256.7259	13.5254	38.3292	50.1189	2.6468		
25/10/16 09:00:00	95.4751	1.2117	0.1973	3.3680	256.9763	12.2894	38.4631	50.2503	1.6565		
26/10/16 09:00:00	95.6937	1.1925	0.2385	3.1909	255.8548	14.2612	38.3685	50.1571	1.1906		
27/10/16 09:00:00	95.8486	1.1384	0.2495	2.8741	258.8713	22.0007	38.3131	50.1644	1.5713		
28/10/16 09:00:00	95.7108	1.1709	0.2465	2.8364	256.1134	14.5540	38.3650	50.1601	2.0250		
29/10/16 09:00:00	95.7763	1.1981	0.2072	3.1026	257.3055	17.0401	38.3470	50.1531	2.2944		
30/10/16 09:00:00	96.1174	1.1772	0.2122	2.9475	258.6495	21.0550	38.3371	50.2088	1.4118		
31/10/16 09:00:00	96.2495	1.2047	0.2088	2.8933	258.6524	16.1333	38.2831	50.1171	1.2550		

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

Mínimo	94.9643	1.1384	0.1614	2.4923	253.3268	11.4914	38.1892	49.9942	0.0193		
Promedios	95.7939	1.2254	0.2052	2.9648	256.6646	15.3562	38.3247	50.1286	2.0106		
Máximo	96.2495	1.3321	0.3294	3.3680	260.9527	22.2572	38.4631	50.2503	2.9947		
D. Standard	0.2604	0.0490	0.0304	0.2253	2.0392	2.8384	0.0628	0.0637	0.7889		

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Escobedo Baja
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.9642	1.1258	0.1589	2.9098	249.8891	9.9795	38.2891	50.0457	2.1174		
02/10/16 09:00:00	95.1290	1.1546	0.1205	2.3263	253.6015	9.0480	38.1162	49.8865	1.8388		
03/10/16 09:00:00	95.2113	1.1097	0.1344	2.2959	254.6984	11.0846	38.1258	49.8977	1.7138		
04/10/16 09:00:00	95.1914	1.2582	0.1866	3.0718	255.3722		38.3195	50.0194			
05/10/16 09:00:00	94.9643	1.2516	0.1791	3.3454	255.3722		38.3796	50.0613			
06/10/16 09:00:00	95.0052	1.1034	0.1550	2.8315	248.6579	10.0689	38.2597	50.0501	1.2211		
07/10/16 09:00:00	95.3683	1.0736	0.1486	2.6916	250.4048	10.8643	38.2350	50.0448	1.1031		
08/10/16 09:00:00	95.4492	1.1231	0.1672	2.6154	251.7293	9.9458	38.1864	50.0217	1.1353		
09/10/16 09:00:00	95.6866	1.1431	0.1599	2.4225	251.1413	9.7333	38.1467	49.9313	0.9991		
10/10/16 09:00:00	95.7033	1.1773	0.1586	2.3163	252.5639	9.8020	38.1298	49.9426			
11/10/16 09:00:00	95.5479	1.1541	0.1634	2.4061	252.0698	9.5325	38.1602	49.9515			
12/10/16 09:00:00	95.3375	1.0993	0.1613	2.2783	249.9221	10.1932	38.1507	49.9973			
13/10/16 09:00:00	95.4523	1.1345	0.1529	2.7497	251.1460	9.0143	38.2406	50.0472			
14/10/16 09:00:00	95.3846	1.0634	0.1520	2.6464	251.5890	9.4159	38.2386	50.0513	1.9428		
15/10/16 09:00:00	95.5548	1.1115	0.1696	2.5426	252.7050	10.5236	38.2083	50.0433	1.7938		
16/10/16 09:00:00	95.4215	1.0473	0.1516	2.5452	253.6283	11.2595	38.2029	50.0185	1.7517		
17/10/16 09:00:00	95.6256	1.0174	0.1604	2.4978	254.9546	12.2415	38.2283	50.0414	1.7732		
18/10/16 09:00:00	95.4320	1.0902	0.1670	2.4474	253.5266	11.1662	38.2021	50.0506	2.0130		
19/10/16 09:00:00	95.3791	1.0714	0.1640	2.6247	251.8405	11.1221	38.2391	50.0616	1.9660		
20/10/16 09:00:00	95.3880	1.0527	0.1508	2.5499	251.0052	9.8020	38.2159	50.0316	1.0729		
21/10/16 09:00:00	95.5373	1.1793	0.1643	2.2704	255.5117	9.9575	38.1070	49.9363	1.0924		
22/10/16 09:00:00	95.7604	1.2093	0.1573	2.2144	256.3467	10.4783	38.0859	49.9008	1.2895		
23/10/16 09:00:00	95.8013	1.2350	0.1614	2.4923			38.1892	49.9942			
24/10/16 09:00:00	95.3185	1.1680	0.1477	2.3465	253.1724	9.8279	38.1232	49.9083	1.2923		
25/10/16 09:00:00	95.0948	1.0882	0.1542	2.9532	252.6781	10.7555	38.3023	50.0750	1.1647		
26/10/16 09:00:00	95.2116	1.0444	0.1823	2.7352	253.8368	11.5626	38.2681	50.0817	0.7061		
27/10/16 09:00:00	95.4767	1.0362	0.2148	2.5642	254.1350	12.1404	38.2582	50.0853	0.9358		
28/10/16 09:00:00	95.4658	1.0706	0.1958	2.6540	254.2582	11.0846	38.2240	50.0494	1.5004		
29/10/16 09:00:00	95.3438	1.1121	0.1613	2.5824	253.2344	11.3812	38.1890	50.0108	1.2196		
30/10/16 09:00:00	95.4082	0.9677	0.1667	2.3539	253.7988	11.4758	38.1932	50.0446	0.5094		
31/10/16 09:00:00	95.4577	1.0560	0.1642	2.1855	253.5649	11.7064	38.1533	50.0035	0.7737		

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

Mínimo	94.9642	0.9677	0.1205	2.1855	248.6579	9.0143	38.0859	49.8865	0.5094		
Promedios	95.3894	1.1138	0.1623	2.5634	252.8785	10.5417	38.2054	50.0092	1.3719		
Máximo	95.8013	1.2582	0.2148	3.3454	256.3467	12.2415	38.3796	50.0853	2.1174		
D. Standard	0.2183	0.0688	0.0172	0.2643	1.8798	0.9000	0.0678	0.0591	0.4546		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Apodaca
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	95.2625	1.1941	0.1747	1.3688	3.0977	252.6209		38.3409	50.1023			
02/10/16 09:00:00	95.4804	1.2586	0.1555	1.4141	2.8121	255.5150		38.2620	50.0208			
03/10/16 09:00:00	95.5668	1.1935	0.1587	1.3523	2.7916	257.3480		38.2768	50.0727			
04/10/16 09:00:00	95.4932	1.1097	0.1587	1.2685	3.0010	254.6984		38.3261	50.1595			
05/10/16 09:00:00	95.6199	0.8823	0.3690	1.2514	2.5007	254.6984		38.2401	49.9297			
06/10/16 09:00:00	95.5266	1.0330	0.2782	1.3111	2.7196	252.9331		38.2635	50.0011			
07/10/16 09:00:00	95.5665	1.1366	0.1768	1.3134	2.8741	252.0143		38.2794	50.1057			
08/10/16 09:00:00	95.6778	1.1268	0.1837	1.3105	2.4377	252.4888		38.2001	49.9015			
09/10/16 09:00:00	95.8110	1.2007	0.1776	1.3783	2.5249	252.7781		38.1855	50.0066			
10/10/16 09:00:00	95.8630	1.2039	0.1746	1.3785	2.4003	254.0773		38.1651	49.9615			
11/10/16 09:00:00	95.7563	1.2216	0.1839	1.4055	2.5261	253.7028		38.1954	49.9948			
12/10/16 09:00:00	95.6661	1.1609	0.2009	1.3618	2.6833	254.1638		38.2392	50.0545			
13/10/16 09:00:00	95.5441	1.1655	0.1723	1.3378	2.8677	252.6200		38.2731	50.0841			
14/10/16 09:00:00	95.5672	1.1479	0.1743	1.3222	2.8215	252.5514		38.2929	50.1066			
15/10/16 09:00:00	95.6690	1.1396	0.1851	1.3246	2.7147	253.5210		38.2624	50.0899			
16/10/16 09:00:00	95.6550	1.1404	0.1827	1.3232	2.7217	254.1375		38.2715	50.0955			
17/10/16 09:00:00	95.7550	1.1295	0.1850	1.3145	2.6233	256.0777		38.2526	50.0911			
18/10/16 09:00:00	95.6567	1.1388	0.1874	1.3262	2.7148	255.4499		38.2708	50.0941			
19/10/16 09:00:00	95.5166	1.1513	0.1796	1.3309	2.8575	255.0791		38.3046	50.1085			
20/10/16 09:00:00	95.6035	1.1548	0.1817	1.3364	2.7604	253.1224		38.2756	50.0885			
21/10/16 09:00:00	95.6989	1.2218	0.1737	1.3955	2.5855	256.1112		38.2194	50.0132			
22/10/16 09:00:00	95.8971	1.2551	0.1723	1.4274	2.3615	257.6256		38.1436	49.9470			
23/10/16 09:00:00	95.0289	1.3967	0.1984	1.5950	1.6400	256.1661		37.9886	49.2677			
24/10/16 09:00:00	95.5980	1.2358	0.1600	1.3959	2.7463	255.2811		38.2258	50.0137			
25/10/16 09:00:00	95.2765	1.1461	0.1794	1.3255	3.1351	254.4006		38.3623	50.1456			
26/10/16 09:00:00	95.4611	1.1123	0.2130	1.3253	2.9400	254.8715		38.3141	50.1259			
27/10/16 09:00:00	95.6335	1.0709	0.2326	1.3035	2.7684	256.4227		38.2887	50.1309			
28/10/16 09:00:00	95.6290	1.1146	0.2184	1.3330	2.7464	255.1947		38.2690	50.0958			
29/10/16 09:00:00	95.5771	1.1651	0.1900	1.3552	2.8010	255.2488		38.2597	50.0685			
30/10/16 09:00:00	95.8644	1.0689	0.1917	1.2605	2.5726	256.1431		38.2556	50.1319			
31/10/16 09:00:00	95.7400	1.1622	0.1868	1.3490	2.6364	255.3544		38.2214	50.0499			

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

Mínimo	95.0289	0.8823	0.1555	1.2514	1.6400	252.0143		37.9886	49.2677			
Promedios	95.6020	1.1561	0.1922	1.3483	2.6898	254.5941		38.2492	50.0342			
Máximo	95.8971	1.3967	0.3690	1.5950	3.1351	257.6256		38.3623	50.1595			
D. Standard	0.1810	0.0845	0.0406	0.0623	0.2691	1.4962		0.0685	0.1566			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: Apodaca

ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	95.4757	1.2510	0.1913	3.3147	258.2167		38.4243	50.1781	2.9442		
02/10/16 09:00:00	95.9285	1.3305	0.1763	3.2173	258.1408		38.3907	50.1557	2.9442		
03/10/16 09:00:00	95.9499	1.3073	0.1885	3.1474	260.9924		38.4299	50.2023	2.9442		
04/10/16 09:00:00	95.4932	1.1097	0.1587	3.0010	254.6984		38.3261	50.1595	2.9442		
05/10/16 09:00:00	96.0000	1.1097	1.0000	3.0010	254.6984		38.3261	50.1595	2.9442		
06/10/16 09:00:00	96.0000	1.1752	1.0000	3.2032	256.5882		38.3635	50.1593	2.9442		
07/10/16 09:00:00	95.7563	1.2006	0.2189	3.0745	253.3893		38.3385	50.1591	2.9442		
08/10/16 09:00:00	96.0000	1.1821	0.2005	2.9468	253.6371		38.2983	50.1085	2.9442		
09/10/16 09:00:00	95.9349	1.2976	0.1968	2.6364	254.9122		38.2188	50.0532	2.9442		
10/10/16 09:00:00	96.0000	1.2496	0.2000	2.6286	256.5964		38.2197	50.0303	2.9442		
11/10/16 09:00:00	95.8820	1.2670	0.2016	2.6958	254.5593		38.2536	50.0464	2.9442		
12/10/16 09:00:00	96.0486	1.2032	0.2354	3.0003	260.0954		38.3056	50.0899	2.9442		
13/10/16 09:00:00	95.6344	1.2039	0.1932	2.9564	254.0306		38.3051	50.1217	2.9442		
14/10/16 09:00:00	95.7403	1.2182	0.1924	2.9806	253.9364		38.3617	50.1935	2.9442		
15/10/16 09:00:00	95.8332	1.1755	0.1973	2.8409	254.6769		38.3104	50.1363	2.9442		
16/10/16 09:00:00	95.8407	1.2184	0.2059	2.9397	254.6368		38.3253	50.1829	2.9442		
17/10/16 09:00:00	95.9735	1.1982	0.2065	2.8096	256.8607		38.3092	50.1770	2.9442		
18/10/16 09:00:00	95.9340	1.1764	0.2071	2.9393	257.8720		38.3234	50.1397	2.9442		
19/10/16 09:00:00	95.7176	1.1848	0.1973	3.0589	259.0176		38.3480	50.1902	2.9442		
20/10/16 09:00:00	95.7864	1.2199	0.2103	2.9847	255.2524		38.3348	50.1842	2.9442		
21/10/16 09:00:00	96.0246	1.2718	0.1871	2.7962	257.1588		38.2856	50.0644	2.9442		
22/10/16 09:00:00	96.0406	1.2896	0.1881	2.5312	259.6343		38.2123	50.0157	2.9442		
23/10/16 09:00:00	95.6945	1.4000	0.2000	2.5593	256.1661		38.1461	49.9093	2.9442		
24/10/16 09:00:00	95.9256	1.3178	0.1782	3.0292	256.7290		38.3256	50.1109	2.9442		
25/10/16 09:00:00	95.4930	1.2118	0.1954	3.3771	257.0819		38.4678	50.2544	2.9442		
26/10/16 09:00:00	95.6952	1.1953	0.2373	3.2236	255.9344		38.3794	50.1574	2.9442		
27/10/16 09:00:00	95.8543	1.1368	0.2479	2.8585	258.9229		38.3113	50.1671	2.9442		
28/10/16 09:00:00	95.7178	1.1757	0.2535	2.8385	256.0650		38.3666	50.1606	2.9442		
29/10/16 09:00:00	95.8029	1.1987	0.2086	3.1179	257.3011		38.3508	50.1553	2.9442		
30/10/16 09:00:00	96.1122	1.1771	0.2141	2.9542	258.6040		38.3365	50.2130	2.9442		
31/10/16 09:00:00	96.2663	1.2063	0.2117	2.8977	258.7946		38.2834	50.1164	2.9442		

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

Mínimo	95.4757	1.1097	0.1587	2.5312	253.3893		38.1461	49.9093	2.9442		
Promedios	95.8566	1.2213	0.2548	2.9536	256.6194		38.3219	50.1339	2.9442		
Máximo	96.2663	1.4000	1.0000	3.3771	260.9924		38.4678	50.2544	2.9442		
D. Standard	0.1863	0.0647	0.1999	0.2089	2.0479		0.0663	0.0694	#¡NUM!		

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: Apodaca

ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.9706	1.1248	0.1579	2.9142	249.8657		38.2909	50.0467			
02/10/16 09:00:00	95.1222	1.1527	0.1193	2.3299	253.5223		38.1164	49.8941			
03/10/16 09:00:00	95.2309	1.1097	0.1291	2.2962	254.6984		38.1283	49.9216			
04/10/16 09:00:00	95.4932	1.1097	0.1587	3.0010	254.6984		38.3261	50.1595			
05/10/16 09:00:00	95.4932	0.2000	0.1587	1.0000	254.6984		37.9820	49.2401			
06/10/16 09:00:00	95.0843	0.2000	0.1478	1.0000	249.8123		37.9820	49.2401			
07/10/16 09:00:00	95.3805	1.0792	0.1499	2.6984	250.4850		38.2385	50.0465			
08/10/16 09:00:00	95.4491	1.0000	0.1674	1.0000	251.7077		37.9819	49.2400			
09/10/16 09:00:00	95.6776	1.1466	0.1546	2.4313	251.1403		38.1476	49.9304			
10/10/16 09:00:00	95.7111	1.0000	0.1603	1.0000	252.5090		37.9819	49.2400			
11/10/16 09:00:00	95.5579	1.1555	0.1632	2.4105	252.0579		38.1605	49.9526			
12/10/16 09:00:00	95.3458	1.0951	0.1650	2.2846	249.8612		38.1546	49.9990			
13/10/16 09:00:00	95.4578	1.1340	0.1514	2.7516	251.1195		38.2412	50.0439			
14/10/16 09:00:00	95.3867	1.0669	0.1523	2.6470	251.5623		38.2384	50.0525			
15/10/16 09:00:00	95.5651	1.1115	0.1676	2.5390	252.6488		38.2087	50.0497			
16/10/16 09:00:00	95.4176	1.0446	0.1507	2.5359	253.5896		38.2026	50.0220			
17/10/16 09:00:00	95.6197	1.0211	0.1647	2.4986	254.9070		38.2281	50.0430			
18/10/16 09:00:00	95.4335	1.0886	0.1698	2.4408	253.5122		38.2004	50.0507			
19/10/16 09:00:00	95.3764	1.0628	0.1589	2.6353	251.7189		38.2430	50.0657			
20/10/16 09:00:00	95.4021	1.0544	0.1517	2.5486	250.7811		38.2151	50.0294			
21/10/16 09:00:00	95.5287	1.1762	0.1604	2.2679	255.4926		38.1082	49.9357			
22/10/16 09:00:00	95.7587	1.2101	0.1552	2.2191	256.3151		38.0885	49.9030			
23/10/16 09:00:00	95.0000	1.3198	0.1609	1.6000	256.1661		37.9818	49.2398			
24/10/16 09:00:00	95.3275	1.1751	0.1477	2.3564	253.1743		38.1238	49.9117			
25/10/16 09:00:00	95.0870	1.0837	0.1529	2.9529	252.6421		38.3054	50.0692			
26/10/16 09:00:00	95.1905	1.0459	0.1798	2.7336	253.8059		38.2665	50.0827			
27/10/16 09:00:00	95.4745	1.0301	0.2167	2.5568	254.1499		38.2551	50.0865			
28/10/16 09:00:00	95.4650	1.0682	0.1972	2.6437	254.2220		38.2197	50.0450			
29/10/16 09:00:00	95.3282	1.1107	0.1630	2.5691	253.2395		38.1896	50.0177			
30/10/16 09:00:00	95.4057	0.9648	0.1640	2.3513	253.8337		38.1917	50.0401			
31/10/16 09:00:00	95.4504	1.0529	0.1644	2.1744	253.5337		38.1522	49.9993			

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

Mínimo	94.9706	0.2000	0.1193	1.0000	249.8123		37.9818	49.2398			
Promedios	95.3933	1.0385	0.1600	2.3028	252.9507		38.1661	49.8903			
Máximo	95.7587	1.3198	0.2167	3.0010	256.3151		38.3261	50.1595			
D. Standard	0.1967	0.2345	0.0170	0.5738	1.8230		0.1001	0.2961			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Red Monclova
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	95.0597	0.9598	0.3172	1.2770	3.4175	277.7732		38.4831	50.2810			
02/10/16 09:00:00	95.4415	1.0069	0.3057	1.3127	2.9659	281.6081		38.3789	50.1934			
03/10/16 09:00:00	95.8664	1.0007	0.3045	1.3051	2.5401	283.1858		38.2725	50.1370			
04/10/16 09:00:00	96.0223	0.9042	0.3169	1.2211	2.4640	282.1519		38.2801	50.2026			
05/10/16 09:00:00	96.1164	0.9094	0.3129	1.2223	2.3708	282.1936		38.2524	50.1775			
06/10/16 09:00:00	95.8314	0.9176	0.3164	1.2339	2.6689	279.9044		38.3066	50.2091			
07/10/16 09:00:00	95.8539	0.9420	0.2819	1.2239	2.6131	286.9872		38.3687	50.2427			
08/10/16 09:00:00	96.0093	0.8722	0.3206	1.1928	2.5515	278.8039		38.2725	50.2192			
09/10/16 09:00:00	95.9226	1.0027	0.3002	1.3029	2.5061	281.4264		38.2429	50.1206			
10/10/16 09:00:00	96.1513	0.9850	0.3172	1.3023	2.2548	282.6129		38.1921	50.0957			
11/10/16 09:00:00	96.1690	0.9759	0.3224	1.2983	2.2424	282.8420		38.1900	50.0986			
12/10/16 09:00:00	96.2825	0.8100	0.3739	1.1839	2.2636	279.7525		38.2131	50.2040			
13/10/16 09:00:00	96.0843	0.8663	0.3587	1.2250	2.4333	278.8221		38.2347	50.1843			
14/10/16 09:00:00	95.9213	0.9408	0.2991	1.2398	2.5781	280.3154		38.2774	50.1841			
15/10/16 09:00:00	96.0999	0.8615	0.3368	1.1983	2.4297	280.3200		38.2582	50.2109			
16/10/16 09:00:00	96.0003	0.9104	0.3295	1.2399	2.4762	280.9492		38.2650	50.1840			
17/10/16 09:00:00	96.1255	0.7985	0.3735	1.1719	2.4483	277.4368		38.2513	50.2344			
18/10/16 09:00:00	96.2336	0.7246	0.3838	1.1083	2.4197	274.5528		38.2479	50.2796			
19/10/16 09:00:00	96.1129	0.8421	0.3491	1.1912	2.4263	279.6285		38.2548	50.2170			
20/10/16 09:00:00	95.9589	0.8739	0.3183	1.1922	2.5070	289.0853		38.3939	50.2874			
21/10/16 09:00:00	96.1138	0.8016	0.3580	1.1596	2.4772	276.5327		38.2576	50.2430			
22/10/16 09:00:00	96.1970	0.8420	0.3515	1.1935	2.3423	278.9550		38.2257	50.1992			
23/10/16 09:00:00	96.2711	0.8151	0.3731	1.1883	2.2731			38.2097	50.1989			
24/10/16 09:00:00	96.2488	0.8534	0.3263	1.1797	2.2997	280.7191		38.2296	50.2050			
25/10/16 09:00:00	96.2867	0.8345	0.3221	1.1566	2.3166	278.2912		38.2136	50.2112			
26/10/16 09:00:00	96.0515	0.8301	0.3469	1.1770	2.5306	277.8918		38.2653	50.2326			
27/10/16 09:00:00	96.0557	0.7965	0.3851	1.1815	2.4957	279.0317		38.2747	50.2437			
28/10/16 09:00:00	96.0567	0.8104	0.3984	1.2088	2.4506	280.5071		38.2680	50.2239			
29/10/16 09:00:00	95.9665	0.9102	0.3550	1.2652	2.4803	281.6017		38.2624	50.1710			
30/10/16 09:00:00	95.9260	0.9559	0.3336	1.2895	2.5103	281.6172		38.2531	50.1437			
31/10/16 09:00:00	96.2529	0.8547	0.3426	1.1973	2.2576	281.8987		38.2284	50.1957			

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

Mínimo	95.0597	0.7246	0.2819	1.1083	2.2424	274.5528		38.1900	50.0957			
Promedios	96.0222	0.8842	0.3365	1.2206	2.4842	280.5799		38.2685	50.2010			
Máximo	96.2867	1.0069	0.3984	1.3127	3.4175	289.0853		38.4831	50.2874			
D. Standard	0.2488	0.0724	0.0290	0.0518	0.2266	2.8569		0.0621	0.0472			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Red Monclova

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	95.3642	1.0680	0.3894	3.5650	279.5799	39.8026	38.5434	50.4156			
02/10/16 09:00:00	95.8008	1.1701	0.3654	3.3120	286.9692	39.8026	38.5077	50.2988			
03/10/16 09:00:00	96.5528	1.1959	0.3781	3.0255	286.9728	39.8026	38.3972	50.2822			
04/10/16 09:00:00	96.5511	1.0241	0.3593	2.8238	285.6708	39.8026	38.4193	50.2639			
05/10/16 09:00:00	96.2901	0.9676	0.3496	2.6457	283.5640	39.8026	38.3512	50.2908			
06/10/16 09:00:00	96.1386	0.9838	0.3379	2.8962	281.8346	39.8026	38.3614	50.2555			
07/10/16 09:00:00	96.2269	1.0156	0.3139	2.8214	316.4667	39.8026	38.7414	50.4843			
08/10/16 09:00:00	96.1300	0.9130	0.3360	2.6856	280.3162	39.8026	38.3028	50.2739			
09/10/16 09:00:00	96.1689	1.0822	0.3615	2.7528	283.2783	39.8026	38.3287	50.2022			
10/10/16 09:00:00	96.4617	1.1820	0.3620	2.4319	287.7752	39.8026	38.2534	50.1895			
11/10/16 09:00:00	96.5111	1.1694	0.4292	2.5289	286.3256	39.8026	38.2796	50.2144			
12/10/16 09:00:00	96.4921	0.9447	0.4782	2.5331	282.6783	39.8026	38.3265	50.3311			
13/10/16 09:00:00	96.5175	1.0453	0.4221	2.6475	284.3209	39.8026	38.2948	50.2805			
14/10/16 09:00:00	96.2186	1.0228	0.3936	2.6994	282.1483	39.8026	38.3511	50.2719			
15/10/16 09:00:00	96.2847	0.9258	0.3977	2.5896	282.0724	39.8026	38.3179	50.2527			
16/10/16 09:00:00	96.1449	1.0756	0.3639	2.6552	284.4606	39.8026	38.3375	50.2442			
17/10/16 09:00:00	96.3473	0.9499	0.4304	2.6146	281.9292	39.8026	38.3213	50.3827			
18/10/16 09:00:00	96.4790	0.9535	0.4770	2.5507	281.7216	39.8026	38.3019	50.3558			
19/10/16 09:00:00	96.3092	0.9364	0.3786	2.6297	282.1838	39.8026	38.3134	50.3007			
20/10/16 09:00:00	96.2578	0.9952	0.3433	2.7964	316.2201	39.8026	38.8351	50.4967			
21/10/16 09:00:00	96.2909	0.9028	0.3851	2.6024	279.7577	39.8026	38.2876	50.3327			
22/10/16 09:00:00	96.4091	0.9544	0.3798	2.5828	281.3407	39.8026	38.2878	50.2546			
23/10/16 09:00:00	96.2711	0.8151	0.3731	2.2731			38.2097	50.1989			
24/10/16 09:00:00	96.5065	1.0040	0.3608	2.5523	284.1120	39.8026	38.3211	50.3115			
25/10/16 09:00:00	96.6351	0.9779	0.3474	2.5182	280.8244	39.8026	38.2587	50.2945			
26/10/16 09:00:00	96.3141	0.9270	0.3805	2.6841	280.5495	39.8026	38.3025	50.2878			
27/10/16 09:00:00	96.2252	0.8630	0.4194	2.7293	281.1947	39.8026	38.3468	50.2921			
28/10/16 09:00:00	96.2487	0.8912	0.4294	2.5225	282.9401	39.8026	38.3080	50.2745			
29/10/16 09:00:00	96.1925	0.9995	0.4350	2.6515	283.2748	39.8026	38.3106	50.2402			
30/10/16 09:00:00	96.0344	1.0220	0.3730	2.7295	283.5111	39.8026	38.2966	50.2064			
31/10/16 09:00:00	96.3917	0.9691	0.4806	2.4544	285.9423	39.8026	38.3155	50.2739			

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

Mínimo	95.3642	0.8151	0.3139	2.2731	279.5799	39.8026	38.2097	50.1895			
Promedios	96.2828	0.9983	0.3881	2.6937	285.3312	39.8026	38.3590	50.2921			
Máximo	96.6351	1.1959	0.4806	3.5650	316.4667	39.8026	38.8351	50.4967			
D. Standard	0.2456	0.0930	0.0428	0.2482	8.7104	0.0000	0.1326	0.0736			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Red Monclova
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.8321	0.8052	0.2763	3.1644	275.8402		38.4344	50.2084			
02/10/16 09:00:00	95.1189	0.8681	0.2099	2.5774	277.4023		38.2462	50.0623			
03/10/16 09:00:00	95.4470	0.8323	0.2599	1.9784	278.0212		38.1462	49.9725			
04/10/16 09:00:00	95.5601	0.7686	0.2497	1.9615	278.2704		38.1395	50.1005			
05/10/16 09:00:00	95.9377	0.8042	0.2949	2.2375	280.3571		38.2175	50.1254			
06/10/16 09:00:00	95.5417	0.8208	0.2923	2.4243	277.0706		38.2605	50.1838			
07/10/16 09:00:00	95.6274	0.8646	0.2546	2.3462	278.7373		38.2646	50.1718			
08/10/16 09:00:00	95.8305	0.8008	0.2921	2.4643	277.1526		38.2359	50.1888			
09/10/16 09:00:00	95.6910	0.8879	0.2285	2.2190	278.9452		38.1725	50.0601			
10/10/16 09:00:00	95.8381	0.8119	0.2511	2.1191	278.4790		38.1527	50.0137			
11/10/16 09:00:00	95.7929	0.7391	0.2294	2.0249	276.9666		38.1026	50.0363			
12/10/16 09:00:00	96.0476	0.6545	0.2654	2.0394	275.4450		38.1264	50.0404			
13/10/16 09:00:00	95.7367	0.6564	0.2944	2.1951	274.7969		38.1889	50.1170			
14/10/16 09:00:00	95.7417	0.8459	0.2499	2.3059	278.2342		38.1762	50.1346			
15/10/16 09:00:00	95.9266	0.8125	0.2871	2.2783	278.6383		38.2014	50.1733			
16/10/16 09:00:00	95.6861	0.8179	0.2412	2.3210	278.3530		38.2040	50.1346			
17/10/16 09:00:00	95.9916	0.6145	0.3322	2.1646	271.8507		38.1481	50.0996			
18/10/16 09:00:00	96.0640	0.5833	0.3277	2.2415	266.2755		38.1710	50.1196			
19/10/16 09:00:00	95.8719	0.7335	0.3163	2.2150	276.2774		38.2075	50.1675			
20/10/16 09:00:00	95.4023	0.7569	0.2278	2.3219	276.1025		38.2293	50.1762			
21/10/16 09:00:00	95.9533	0.6993	0.3249	2.3241	269.7113		38.2202	50.1789			
22/10/16 09:00:00	95.9976	0.7744	0.3327	2.2008	276.4835		38.1894	50.1146			
23/10/16 09:00:00	96.2711	0.8151	0.3731	2.2731			38.2097	50.1989			
24/10/16 09:00:00	95.9272	0.7340	0.2401	2.1055	276.8294		38.1909	50.1386			
25/10/16 09:00:00	95.9428	0.6943	0.3017	2.0664	274.3735		38.1610	50.1368			
26/10/16 09:00:00	95.8035	0.7578	0.3210	2.3640	275.7480		38.2075	50.1806			
27/10/16 09:00:00	95.7760	0.7141	0.3492	2.3344	276.0289		38.2150	50.1872			
28/10/16 09:00:00	95.9114	0.7075	0.3757	2.3392	278.7865		38.2276	50.1684			
29/10/16 09:00:00	95.7777	0.7581	0.2871	2.3281	278.7897		38.2219	50.1295			
30/10/16 09:00:00	95.7196	0.8593	0.2884	2.3948	279.5204		38.2162	50.0905			
31/10/16 09:00:00	95.9980	0.7779	0.2449	2.0719	277.6359		38.1405	50.1174			

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

Mínimo	94.8321	0.5833	0.2099	1.9615	266.2755		38.1026	49.9725			
Promedios	95.7666	0.7668	0.2845	2.2710	276.5708		38.2008	50.1267			
Máximo	96.2711	0.8879	0.3757	3.1644	280.3571		38.4344	50.2084			
D. Standard	0.2844	0.0755	0.0437	0.2207	2.9424		0.0588	0.0585			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Monclova
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
02/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
03/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
04/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
05/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6712	50.3528			
06/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6713	50.3528			
07/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
08/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6712	50.3528			
09/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
10/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6714	50.3528			
11/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
12/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
13/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
14/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
15/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
16/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
17/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
18/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
19/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
20/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
21/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
22/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
23/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6705	50.3516			
24/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6713	50.3526			
25/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
26/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
27/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
28/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
29/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
30/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
31/10/16 05:00:00	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			

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

Mínimo	99.1125	0.1646	0.3802	0.5448	0.3302			37.6705	50.3516			
Promedios	99.1125	0.1646	0.3802	0.5448	0.3302			37.6714	50.3528			
Máximo	99.1125	0.1646	0.3802	0.5448	0.3302			37.6715	50.3528			
D. Standard	0.0000	0.0000	0.0000	0.0000	0.0000			0.0002	0.0002			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores máximos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Monclova
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 05:00:00											
02/10/16 05:00:00											
03/10/16 05:00:00											
04/10/16 05:00:00											
05/10/16 05:00:00											
06/10/16 05:00:00											
07/10/16 05:00:00											
08/10/16 05:00:00											
09/10/16 05:00:00											
10/10/16 05:00:00											
11/10/16 05:00:00											
12/10/16 05:00:00											
13/10/16 05:00:00											
14/10/16 05:00:00											
15/10/16 05:00:00											
16/10/16 05:00:00											
17/10/16 05:00:00											
18/10/16 05:00:00											
19/10/16 05:00:00											
20/10/16 05:00:00											
21/10/16 05:00:00											
22/10/16 05:00:00											
23/10/16 05:00:00											
24/10/16 05:00:00											
25/10/16 05:00:00											
26/10/16 05:00:00											
27/10/16 05:00:00											
28/10/16 05:00:00											
29/10/16 05:00:00											
30/10/16 05:00:00											
31/10/16 05:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones:

La calidad corresponde al Pto. Calidad de (S-MTBGN612-TR22), solo se cuenta con valores promedio diario.



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores mínimos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Monclova
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00											
02/10/16 05:00:00											
03/10/16 05:00:00											
04/10/16 05:00:00											
05/10/16 05:00:00											
06/10/16 05:00:00											
07/10/16 05:00:00											
08/10/16 05:00:00											
09/10/16 05:00:00											
10/10/16 05:00:00											
11/10/16 05:00:00											
12/10/16 05:00:00											
13/10/16 05:00:00											
14/10/16 05:00:00											
15/10/16 05:00:00											
16/10/16 05:00:00											
17/10/16 05:00:00											
18/10/16 05:00:00											
19/10/16 05:00:00											
20/10/16 05:00:00											
21/10/16 05:00:00											
22/10/16 05:00:00											
23/10/16 05:00:00											
24/10/16 05:00:00											
25/10/16 05:00:00											
26/10/16 05:00:00											
27/10/16 05:00:00											
28/10/16 05:00:00											
29/10/16 05:00:00											
30/10/16 05:00:00											
31/10/16 05:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones:

La calidad corresponde al Pto. Calidad de (S-MTBGN612-TR22), solo se cuenta con valores promedio diario.



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: GIMSA Reynosa
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	93.4500	1.0117	0.4187	1.4304	4.9823			38.7497	50.3537			
02/10/16 09:00:00	95.4914	0.6933	0.2379	0.9311	3.4447			38.5031	50.5151			
03/10/16 09:00:00	95.1137	0.9344	0.2396	1.1740	3.5797			38.4499	50.3161			
04/10/16 09:00:00	95.6625	0.8445	0.2333	1.0777	3.1432			38.3525	50.3258			
05/10/16 09:00:00	96.0077	0.7970	0.2384	1.0354	2.8411			38.2806	50.3156			
06/10/16 09:00:00	95.8070	0.8101	0.2337	1.0438	3.0089			38.3459	50.3457			
07/10/16 09:00:00	95.2597	0.8518	0.2312	1.0830	3.4261			38.5691	50.4445			
08/10/16 09:00:00	95.8085	0.8197	0.2602	1.0799	2.9784			38.3264	50.3159			
09/10/16 09:00:00	96.1443	0.7907	0.2438	1.0345	2.6993			38.2540	50.3024			
10/10/16 09:00:00	95.8455	0.8619	0.2473	1.1092	2.9183			38.2941	50.2738			
11/10/16 09:00:00	95.8562	0.8338	0.2503	1.0842	2.9199			38.3090	50.3006			
12/10/16 09:00:00	95.7777	0.8587	0.2552	1.1139	2.9502			38.3240	50.2896			
13/10/16 09:00:00	96.2181	0.7992	0.2520	1.0512	2.5928			38.2311	50.2797			
14/10/16 09:00:00	95.6511	0.8717	0.2526	1.1244	3.0811			38.3435	50.2931			
15/10/16 09:00:00	95.1096	0.9449	0.2640	1.2089	3.5265			38.4477	50.2963			
16/10/16 09:00:00	94.8527	0.9949	0.2633	1.2582	3.7479			38.4820	50.2818			
17/10/16 09:00:00	96.1545	0.7692	0.2511	1.0203	2.6875			38.2662	50.3213			
18/10/16 09:00:00	97.2966	0.5936	0.2545	0.8481	1.7193			38.0522	50.3207			
19/10/16 09:00:00	97.4837	0.5647	0.2496	0.8143	1.5841			38.0123	50.3208			
20/10/16 09:00:00	97.3433	0.6155	0.2560	0.8715	1.6586			38.0204	50.2863			
21/10/16 09:00:00	96.8973	0.6813	0.2588	0.9401	2.0328			38.1045	50.2869			
22/10/16 09:00:00	97.0294	0.6395	0.2475	0.8870	1.9649			38.0970	50.3171			
23/10/16 09:00:00	96.9941	0.6469	0.2409	0.8878	1.9759			38.1078	50.3207			
24/10/16 09:00:00	97.1791	0.6522	0.2426	0.8948	1.8080			38.0494	50.2832			
25/10/16 09:00:00	97.3415	0.5969	0.2435	0.8404	1.7102			38.0317	50.3119			
26/10/16 09:00:00	97.4148	0.5821	0.2425	0.8247	1.6449			38.0258	50.3194			
27/10/16 09:00:00	97.1103	0.6756	0.2462	0.9218	1.8383			38.0553	50.2683			
28/10/16 09:00:00	97.1700	0.6694	0.2493	0.9187	1.7878			38.0366	50.2606			
29/10/16 09:00:00	97.2371	0.7037	0.2415	0.9452	1.6958			37.9975	50.2176			
30/10/16 09:00:00	97.1889	0.6868	0.2410	0.9278	1.7656			38.0198	50.2426			
31/10/16 09:00:00	97.2001	0.6990	0.2470	0.9460	1.7285			38.0194	50.2308			

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

Mínimo	93.4500	0.5647	0.2312	0.8143	1.5841			37.9975	50.2176			
Promedios	96.2934	0.7579	0.2527	1.0106	2.5627			38.2218	50.3014			
Máximo	97.4837	1.0117	0.4187	1.4304	4.9823			38.7497	50.4445			
D. Standard	0.9789	0.1250	0.0320	0.1409	0.8378			0.1958	0.0413			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
PUNTO DE MEDICION: GIMSA
ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Indice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.9561	1.0290	0.4294	5.0493	254.0957		38.7573	50.5536	0.8520	0.0000	0.0000
02/10/16 09:00:00	95.4914	0.6933	0.2379	3.4447							
03/10/16 09:00:00	95.1137	0.9344	0.2396	3.5797			38.4499	50.3161			
04/10/16 09:00:00	95.6625	0.8445	0.2333	3.1432			38.3525	50.3258			
05/10/16 09:00:00	96.0077	0.7970	0.2384	2.8411			38.2806	50.3156			
06/10/16 09:00:00	95.8070	0.8101	0.2337	3.0089			38.3459	50.3457			
07/10/16 09:00:00	95.5098	0.8673	0.2334	3.6604	208.0321		38.7538	50.5387			
08/10/16 09:00:00	97.0848	0.9553	0.2774	3.5755	201.2801		38.5055	50.4248			
09/10/16 09:00:00	97.0542	0.9721	0.2645	3.5310	201.4193		38.4447	50.3556			
10/10/16 09:00:00	96.6629	1.0258	0.2601	3.4135	201.1395		38.4106	50.3197			
11/10/16 09:00:00	96.6360	0.9542	0.2640	3.6514	204.4376		38.5956	50.3737			
12/10/16 09:00:00	96.6433	1.0739	0.2828	3.9077	202.7703		38.5258	50.4037			
13/10/16 09:00:00	96.9437	1.0811	0.2707	4.2747	203.7184		38.6315	50.3131			
14/10/16 09:00:00	96.9118	1.0933	0.2784	4.3523	203.8805		38.6398	50.3394			
15/10/16 09:00:00	95.6856	1.0201	0.2764	4.0406	202.9388		38.5638	50.3404			
16/10/16 09:00:00	96.6182	1.0835	0.2782	4.2844	203.3225		38.6482	50.3964			
17/10/16 09:00:00	96.9203	1.0905	0.2811	4.5696	204.0305		38.6841	50.3493			
18/10/16 09:00:00	97.5456	0.6395	0.2638	2.1066	197.3336		38.1483	50.3639			
19/10/16 09:00:00	97.5770	0.6005	0.2576	1.6514	195.9995		38.0391	50.3650			
20/10/16 09:00:00	97.5905	0.6535	0.2651	1.7612	196.4124		38.0494	50.3050			
21/10/16 09:00:00	97.4885	1.0761	0.2684	4.2783	203.1590		38.5845	50.3355			
22/10/16 09:00:00	97.1764	0.6937	0.2573	2.4441	198.2093		38.2282	50.3566			
23/10/16 09:00:00	96.9941	0.6469	0.2409	1.9759	197.9759		38.1079	50.3209			
24/10/16 09:00:00	97.3673	0.7044	0.2600	1.8997	196.9109		38.0773	50.3174			
25/10/16 09:00:00	97.4837	0.6417	0.2532	1.9155	196.5408		38.0811	50.3381			
26/10/16 09:00:00	97.5346	0.6251	0.2511	1.7917	196.2670		38.0721	50.3561			
27/10/16 09:00:00	97.4616	0.7466	0.2525	2.0336	197.2446		38.1072	50.3451			
28/10/16 09:00:00	97.4557	0.7528	0.2586	1.9536	197.0302		38.0622	50.2974			
29/10/16 09:00:00	97.4668	0.7296	0.2494	1.8187	196.6468		38.0405	50.2373			
30/10/16 09:00:00	97.2704	0.7013	0.2474	1.8259	196.6306		38.0411	50.2581			
31/10/16 09:00:00	97.2996	0.7190	0.2580	1.8383	196.8260		38.0688	50.2615			

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

Minimo	94.9561	0.6005	0.2333	1.6514	195.9995		38.0391	50.2373			
Promedios	96.7555	0.8470	0.2633	3.0201	202.2510		38.3432	50.3490			
Maximo	97.5905	1.0933	0.4294	5.0493	254.0957		38.7573	50.5536			
D. Standard	0.8074	0.1723	0.0342	1.0493	11.3560		0.2541	0.0670			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: GIMSA

ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Indice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	93.3559	0.7351	0.2467	3.9095	254.0957		38.6286	50.3412	0.4893		
02/10/16 09:00:00	95.4914	0.6933	0.2379	3.4447							
03/10/16 09:00:00	95.1137	0.9344	0.2396	3.5797			38.4499	50.3161			
04/10/16 09:00:00	95.6625	0.8445	0.2333	3.1432			38.3525	50.3258			
05/10/16 09:00:00	96.0077	0.7970	0.2384	2.8411			38.2806	50.3156			
06/10/16 09:00:00	95.8070	0.8101	0.2337	3.0089			38.3459	50.3457			
07/10/16 09:00:00	94.9070	0.8330	0.2299	3.2547	200.7550		38.4522	50.3904	0.5581		
08/10/16 09:00:00	95.2145	0.6395	0.2308	1.9341	196.6355		38.0839	50.2166	0.5581		
09/10/16 09:00:00	95.1041	0.6465	0.2318	1.9444	196.7126		38.0830	50.2501	0.5581		
10/10/16 09:00:00	95.2248	0.7091	0.2375	2.2654	197.6281		38.1529	50.1730	0.5581		
11/10/16 09:00:00	94.7936	0.7035	0.2365	2.3108	197.7265		38.1688	50.2546	0.5581		
12/10/16 09:00:00	94.6241	0.7046	0.2406	2.2523	197.6048		38.1397	50.2437	0.5581		
13/10/16 09:00:00	94.2053	0.6728	0.2401	2.0132	196.9980		38.0968	50.2098	0.5581		
14/10/16 09:00:00	94.1277	0.6997	0.2414	2.0067	197.0560		38.0881	50.2640	0.5581		
15/10/16 09:00:00	94.5015	0.8499	0.2534	3.0520	200.0310		38.3309	50.2603	0.5581		
16/10/16 09:00:00	94.2808	0.7799	0.2509	2.2072	197.6927		38.1237	50.2259	0.5581		
17/10/16 09:00:00	93.9522	0.6432	0.2390	2.0155	197.1715		38.1094	50.2583	0.5581		
18/10/16 09:00:00	96.8656	0.5255	0.2479	1.5475	195.6244		38.0101	50.2772	0.5581		
19/10/16 09:00:00	97.4020	0.5247	0.2438	1.4946	195.4912		37.9775	50.2938	0.5581		
20/10/16 09:00:00	97.2063	0.5735	0.2458	1.4755	195.4633		37.9780	50.2633	0.5581		
21/10/16 09:00:00	94.2577	0.5995	0.2493	1.5185	195.7104		37.9793	50.2427	0.6977		
22/10/16 09:00:00	96.4899	0.6170	0.2413	1.8184	196.4143		38.0483	50.2839	0.6977		
23/10/16 09:00:00	96.9941	0.6469	0.2409	1.9759			38.1078	50.3207			
24/10/16 09:00:00	97.0289	0.6141	0.2334	1.6433	195.9894		38.0055	50.2550	0.6977		
25/10/16 09:00:00	97.1257	0.5642	0.2341	1.6160	195.7151		38.0061	50.2816	0.6977		
26/10/16 09:00:00	97.2831	0.5569	0.2336	1.5326	195.6449		37.9932	50.2869	0.6977		
27/10/16 09:00:00	96.8745	0.5776	0.2381	1.5985	195.8336		38.0014	50.2091	0.6977		
28/10/16 09:00:00	96.9112	0.6140	0.2426	1.5384	195.7324		37.9700	50.2127	0.6977		
29/10/16 09:00:00	97.0948	0.6719	0.2348	1.4946	195.6553		37.9419	50.1923	0.6977		
30/10/16 09:00:00	97.1027	0.6702	0.2333	1.6799	196.0968		37.9840	50.2115	0.6977		
31/10/16 09:00:00	97.0880	0.6827	0.2387	1.6515	196.0653		37.9849	50.2159	0.6977		

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

Mínimo	93.3559	0.5247	0.2299	1.4755	195.4633		37.9419	50.1730	0.4893	0.0000	0.0000
Promedios	95.7451	0.6818	0.2393	2.1861	199.0218		38.1292	50.2646	0.6112	0.0000	0.0000
Máximo	97.4020	0.9344	0.2534	3.9095	254.0957		38.6286	50.3904	0.6977	0.0000	0.0000
D. Standard	1.2444	0.1022	0.0061	0.7187	11.5516		0.1746	0.0510	0.0733	0.0000	0.0000

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Burgos 1,2 y 3
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	93.7026	1.1719	0.1989	1.3709	4.9023	203.7946		38.6692	50.2971			
02/10/16 05:00:00	93.7667	1.1362	0.2045	1.3406	4.8328	203.8232		38.6809	50.3257			
03/10/16 05:00:00	93.8018	1.1039	0.1990	1.3029	4.8725	203.6375		38.6855	50.3532			
04/10/16 05:00:00	93.7744	1.0847	0.2003	1.2850	4.9083	203.7671		38.7078	50.3785			
05/10/16 05:00:00	93.6781	1.1685	0.2002	1.3687	4.9083	203.9468		38.6825	50.3058			
06/10/16 05:00:00	93.7296	1.1616	0.1979	1.3595	4.8860	203.7487		38.6692	50.3047			
07/10/16 05:00:00	93.4975	1.3224	0.1964	1.5188	4.9601	204.0930		38.6296	50.1725			
08/10/16 05:00:00	93.6605	1.1806	0.1996	1.3802	4.9200	203.9487		38.6793	50.2967			
09/10/16 05:00:00	93.6383	1.1721	0.1986	1.3707	4.9623	203.9716		38.6890	50.3085			
10/10/16 05:00:00	93.6197	1.1826	0.2004	1.3830	4.9572	204.0474		38.6893	50.3007			
11/10/16 05:00:00	93.5423	1.1840	0.1999	1.3838	4.8146	206.0751		38.7833	50.3530			
12/10/16 05:00:00	93.6272	1.1765	0.1985	1.3750	4.8590	204.4810		38.7203	50.3232			
13/10/16 05:00:00	93.6113	1.1718	0.2003	1.3720	4.8598	204.6689		38.7328	50.3327			
14/10/16 05:00:00	93.5848	1.1692	0.2020	1.3712	4.8411	205.8019		38.7633	50.3508			
15/10/16 05:00:00	93.6757	1.1725	0.2020	1.3745	4.8529	204.2134		38.6958	50.3104			
16/10/16 05:00:00	93.7106	1.1752	0.2012	1.3765	4.8581	203.8990		38.6719	50.2953			
17/10/16 05:00:00	93.6391	1.1737	0.2021	1.3757	4.9101	204.1680		38.6986	50.3112			
18/10/16 05:00:00	93.6787	1.1681	0.2008	1.3689	4.8908	204.0202		38.6881	50.3096			
19/10/16 05:00:00	93.6797	1.1722	0.1980	1.3703	4.8658	204.1171		38.6931	50.3109			
20/10/16 05:00:00	93.6657	1.1721	0.1956	1.3677	4.9056	204.0551		38.6928	50.3120			
21/10/16 05:00:00	93.6583	1.1714	0.1945	1.3658	4.9260	204.0269		38.6924	50.3128			
22/10/16 05:00:00	93.7197	1.1762	0.1954	1.3716	4.8507			38.6732	50.2972			
23/10/16 05:00:00	93.6862	1.1809	0.1939	1.3747	4.8965			38.6766	50.2974			
24/10/16 05:00:00	93.6944	1.1785	0.1944	1.3729	4.8819			38.6778	50.2996			
25/10/16 05:00:00	93.6782	1.1827	0.1938	1.3766	4.8960			38.6795	50.2979			
26/10/16 05:00:00	93.6460	1.2259	0.1973	1.4232	4.8657	204.0447		38.6622	50.2567			
27/10/16 05:00:00	93.6602	1.2027	0.1940	1.3968	4.8868	204.0106		38.6732	50.2804			
28/10/16 05:00:00	93.6850	1.1774	0.1934	1.3707	4.8986	203.9377		38.6804	50.3023			
29/10/16 05:00:00	93.6917	1.1810	0.1930	1.3741	4.8858	203.9306		38.6770	50.2980			
30/10/16 05:00:00	93.6521	1.1835	0.1950	1.3785	4.9172	204.0340		38.6865	50.3009			
31/10/16 05:00:00	93.6527	1.1802	0.1933	1.3735	4.9112	204.0865		38.6925	50.3073			

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

Mínimo	93.4975	1.0847	0.1930	1.2850	4.8146	203.6375		38.6296	50.1725			
Promedios	93.6680	1.1761	0.1979	1.3740	4.8898	204.1611		38.6901	50.3065			
Máximo	93.8018	1.3224	0.2045	1.5188	4.9623	206.0751		38.7833	50.3785			
D. Standard	0.0613	0.0368	0.0032	0.0359	0.0358	0.5544		0.0286	0.0341			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores maximos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Burgos 1, 2 y 3

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	93.8174	1.2802	0.2039	5.0522	204.1592		38.7205	50.3739			
02/10/16 05:00:00	93.7667	1.1362	0.2045	4.8328	203.8232		38.6809	50.3257			
03/10/16 05:00:00	93.8018	1.1039	0.1990	4.8725	203.6375		38.6855	50.3532			
04/10/16 05:00:00	93.7744	1.0847	0.2003	4.9083	203.7671		38.7078	50.3785			
05/10/16 05:00:00	93.8091	1.3019	0.2044	4.9943	204.1534		38.7091	50.3617			
06/10/16 05:00:00	93.8374	1.2123	0.2005	4.9090	203.8506		38.6861	50.3655			
07/10/16 05:00:00	93.4975	1.3224	0.1964	4.9601	204.0930		38.6296	50.1725			
08/10/16 05:00:00	93.8160	1.4365	0.2053	5.0230	204.3314		38.7463	50.4452			
09/10/16 05:00:00	93.8572	1.3587	0.2109	5.1846	204.7518		38.8239	50.4638			
10/10/16 05:00:00	93.8616	1.3629	0.2082	5.2036	204.6127		38.7907	50.4550			
11/10/16 05:00:00	93.9407	1.4499	0.2035	5.4618	224.4447		39.6937	50.8395			
12/10/16 05:00:00	93.7746	1.4457	0.2025	5.0137	204.9600		38.7954	50.4539			
13/10/16 05:00:00	93.9220	1.3899	0.2045	5.1110	207.7639		38.9713	50.5363			
14/10/16 05:00:00	93.9088	1.4066	0.2067	5.0343	224.3294		39.5805	50.9286			
15/10/16 05:00:00	93.8286	1.2596	0.2080	4.9978	207.1004		38.8646	50.4223			
16/10/16 05:00:00	93.8178	1.2817	0.2062	4.9313	204.1560		38.7108	50.3789			
17/10/16 05:00:00	93.9889	1.2770	0.2143	5.0827	205.0585		38.7722	50.3809			
18/10/16 05:00:00	93.8140	1.3005	0.2075	4.9842	204.2504		38.7242	50.3748			
19/10/16 05:00:00	93.7857	1.2777	0.2040	5.0021	204.4226		38.7349	50.3668			
20/10/16 05:00:00	93.8174	1.2985	0.1999	5.1502	204.4558		38.7798	50.4130			
21/10/16 05:00:00	93.9487	1.3712	0.1994	5.0443	204.4956		38.7606	50.4320			
22/10/16 05:00:00	93.7197	1.1762	0.1954	4.8507			38.6733	50.2972			
23/10/16 05:00:00	93.6862	1.1809	0.1939	4.8965			38.6766	50.2974			
24/10/16 05:00:00	93.6944	1.1785	0.1944	4.8819			38.6778	50.2996			
25/10/16 05:00:00	93.6782	1.1827	0.1938	4.8960			38.6795	50.2979			
26/10/16 05:00:00	93.6460	1.2259	0.1973	4.8657	204.0447		38.6622	50.2567			
27/10/16 05:00:00	93.7521	1.2929	0.1974	4.9907	204.4295		38.7118	50.3511			
28/10/16 05:00:00	93.8351	1.3149	0.1984	5.0401	204.3493		38.7271	50.3958			
29/10/16 05:00:00	93.9923	1.3758	0.1978	4.9556	204.4170		38.7393	50.4156			
30/10/16 05:00:00	93.8587	1.3976	0.2135	4.9939	204.4378		38.7538	50.4172			
31/10/16 05:00:00	93.7934	1.2990	0.1984	4.9983	204.3250		38.7397	50.4150			

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

Mínimo	93.4975	1.0847	0.1938	4.8328	203.6375		38.6296	50.1725			
Promedios	93.8078	1.2898	0.2023	5.0040	206.0230		38.7939	50.4086			
Máximo	93.9923	1.4499	0.2143	5.4618	224.4447		39.6937	50.9286			
D. Standard	0.1033	0.0989	0.0055	0.1270	5.3689		0.2352	0.1453			

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Burgos 1,2 y 3

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	93.5358	1.0908	0.1950	4.7905	203.5322		38.6204	50.1990			
02/10/16 05:00:00	93.7667	1.1362	0.2045	4.8328	203.8232		38.6809	50.3257			
03/10/16 05:00:00	93.8018	1.1039	0.1990	4.8725	203.6375		38.6855	50.3532			
04/10/16 05:00:00	93.7744	1.0847	0.2003	4.9083	203.7671		38.7078	50.3785			
05/10/16 05:00:00	93.5444	1.0955	0.1979	4.8302	203.6692		38.6357	50.1873			
06/10/16 05:00:00	93.6618	1.0853	0.1958	4.8556	203.5615		38.6520	50.2618			
07/10/16 05:00:00	93.4975	1.3224	0.1964	4.9601	204.0930		38.6296	50.1725			
08/10/16 05:00:00	93.4126	1.0212	0.1965	4.8625	203.6082		38.5788	50.0643			
09/10/16 05:00:00	93.4181	1.0206	0.1934	4.8462	203.5666		38.6245	50.1456			
10/10/16 05:00:00	93.2706	1.0424	0.1956	4.6799	203.6434		38.5636	50.1072			
11/10/16 05:00:00	91.4640	1.0218	0.1910	4.2278	203.5210		38.6223	50.0790			
12/10/16 05:00:00	93.3278	1.0362	0.1936	4.7562	204.1506		38.5963	50.0681			
13/10/16 05:00:00	93.3389	1.0287	0.1935	4.3942	204.0365		38.6371	50.1414			
14/10/16 05:00:00	92.4519	0.9976	0.1980	4.3838	203.4469		38.6058	50.1416			
15/10/16 05:00:00	93.3857	1.0671	0.1982	4.4582	203.6860		38.6328	50.2166			
16/10/16 05:00:00	93.5701	1.0848	0.1976	4.7953	203.6588		38.6311	50.2039			
17/10/16 05:00:00	93.4491	1.1096	0.1960	4.6280	203.3111		38.6280	50.2131			
18/10/16 05:00:00	93.5446	1.1008	0.1882	4.7575	203.7455		38.6308	50.1955			
19/10/16 05:00:00	93.5494	1.1101	0.1892	4.7669	203.8365		38.6479	50.2199			
20/10/16 05:00:00	93.4456	1.0966	0.1851	4.8105	203.5909		38.6458	50.2061			
21/10/16 05:00:00	93.3628	1.0413	0.1915	4.7608	203.3827		38.6296	50.1465			
22/10/16 05:00:00	93.7197	1.1762	0.1954	4.8507			38.6732	50.2971			
23/10/16 05:00:00	93.6862	1.1809	0.1939	4.8965			38.6766	50.2974			
24/10/16 05:00:00	93.6944	1.1785	0.1944	4.8819			38.6778	50.2995			
25/10/16 05:00:00	93.6782	1.1827	0.1938	4.8960			38.6795	50.2979			
26/10/16 05:00:00	93.6460	1.2259	0.1973	4.8657	204.0447		38.6622	50.2567			
27/10/16 05:00:00	93.5014	1.1331	0.1885	4.8070	203.8220		38.6347	50.1985			
28/10/16 05:00:00	93.4279	1.0794	0.1893	4.8091	203.7133		38.6236	50.1758			
29/10/16 05:00:00	93.4196	1.0484	0.1873	4.6574	203.6268		38.5959	50.1233			
30/10/16 05:00:00	93.4124	1.0657	0.1879	4.8069	203.7005		38.6199	50.1199			
31/10/16 05:00:00	93.5094	1.0592	0.1903	4.7599	203.7679		38.6290	50.1989			

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

Mínimo	91.4640	0.9976	0.1851	4.2278	203.3111		38.5636	50.0643			
Promedios	93.4280	1.0973	0.1940	4.7551	203.7016		38.6374	50.2030			
Máximo	93.8018	1.3224	0.2045	4.9601	204.1506		38.7078	50.3785			
D. Standard	0.4364	0.0698	0.0044	0.1711	0.2055		0.0323	0.0822			

Observaciones:

PERMISIONARIO: _____ **CENTRO NACIONAL DE CONTROL DEL GAS NATURAL**
 PUNTO DE MEDICION: _____ **Burgos 4**
 ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 05:00:00	93.6771	1.1813	0.1984	1.3798	4.9224			38.6697	50.2898			
02/10/16 05:00:00	93.7741	1.1716	0.2013	1.3729	4.8400			38.6442	50.2874			
03/10/16 05:00:00	93.6842	1.1598	0.1976	1.3574	4.9543			38.6777	50.2957			
04/10/16 05:00:00	93.6531	1.1523	0.2002	1.3525	4.9914			38.6896	50.3082			
05/10/16 05:00:00	93.6440	1.1750	0.1995	1.3745	4.9295			38.6907	50.2927			
06/10/16 05:00:00	93.6568	1.1784	0.1988	1.3772	4.9582			38.6736	50.2915			
07/10/16 05:00:00	93.6970	1.1567	0.2000	1.3567	4.9424			38.6744	50.3050			
08/10/16 05:00:00	93.5463	1.1806	0.1988	1.3794	5.0367			38.7120	50.3158			
09/10/16 05:00:00	93.6828	1.1785	0.1986	1.3771	4.9350			38.6653	50.2906			
10/10/16 05:00:00	93.6502	1.1768	0.2007	1.3775	4.9635			38.6754	50.2966			
11/10/16 05:00:00	93.6819	1.1768	0.1995	1.3763	4.9344			38.6668	50.2922			
12/10/16 05:00:00	93.6768	1.1785	0.1988	1.3772	4.9221			38.6723	50.2945			
13/10/16 05:00:00	93.5561	1.1750	0.2001	1.3752	4.9651			38.7320	50.3302			
14/10/16 05:00:00	93.4978	1.1853	0.2025	1.3878	4.9342			38.7715	50.3444			
15/10/16 05:00:00	93.5563	1.1936	0.2023	1.3959	4.7365			38.7808	50.3437			
16/10/16 05:00:00	93.5726	1.1705	0.2017	1.3722	4.7848			38.7791	50.3590			
17/10/16 05:00:00	93.6059	1.1703	0.2013	1.3716	4.8007			38.7554	50.3459			
18/10/16 05:00:00	93.6346	1.1642	0.2012	1.3654	4.8338			38.7345	50.3383			
19/10/16 05:00:00	93.6359	1.1736	0.1977	1.3713	4.8070			38.7362	50.3344			
20/10/16 05:00:00	93.6617	1.1838	0.1923	1.3760	4.8869			38.6926	50.3052			
21/10/16 05:00:00	93.5399	1.2328	0.1916	1.4244	5.0145			38.6794	50.2646			
22/10/16 05:00:00	93.5976	1.2194	0.1887	1.4080	4.9694			38.6749	50.2725			
23/10/16 05:00:00	93.6043	1.2170	0.1891	1.4060	4.9595			38.6759	50.2745			
24/10/16 05:00:00	93.6105	1.2146	0.1894	1.4040	4.9501			38.6770	50.2766			
25/10/16 05:00:00	93.6098	1.2132	0.1911	1.4043	4.9456			38.6784	50.2775			
26/10/16 05:00:00	93.6113	1.2125	0.1905	1.4029	4.9433			38.6795	50.2790			
27/10/16 05:00:00	93.6018	1.2128	0.1912	1.4040	4.9485			38.6824	50.2800			
28/10/16 05:00:00	93.6054	1.2113	0.1914	1.4028	4.9449			38.6826	50.2811			
29/10/16 05:00:00	93.6142	1.2096	0.1912	1.4008	4.9378			38.6815	50.2817			
30/10/16 05:00:00	93.6102	1.2090	0.1915	1.4006	4.9411			38.6830	50.2829			
31/10/16 05:00:00	93.6087	1.2070	0.1928	1.3998	4.9424			38.6842	50.2844			

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

Minimo	93.4978	1.1523	0.1887	1.3525	4.7365			38.6442				
Promedios	93.6245	1.1884	0.1964	1.3849	4.9218			38.6959				
Maximo	93.7741	1.2328	0.2025	1.4244	5.0367			38.7808				
D. Standard	0.0556	0.0215	0.0047	0.0177	0.0678			0.0358				

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores maximos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Burgos 4

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	93.7680	1.2444	0.2029	4.9746			38.7249	50.3322			
02/10/16 05:00:00	93.7741	1.1716	0.2013	4.8400			38.6442	50.3254			
03/10/16 05:00:00	93.6842	1.1598	0.1976	4.9543			38.6777	50.3323			
04/10/16 05:00:00	93.6531	1.1523	0.2002	4.9914			38.6896	50.4213			
05/10/16 05:00:00	93.6847	1.1798	0.2006	5.0611			38.8191	50.3995			
06/10/16 05:00:00	93.6835	1.1836	0.1996	4.9631			38.6795	50.3277			
07/10/16 05:00:00	93.7230	1.1609	0.2020	4.9753			38.6857	50.3499			
08/10/16 05:00:00	93.7114	1.2286	0.2016	5.1897			38.8136	50.3746			
09/10/16 05:00:00	93.9358	1.2202	0.2096	5.1347			38.7151	50.3318			
10/10/16 05:00:00	93.8721	1.2247	0.2096	5.1805			38.7316	50.3431			
11/10/16 05:00:00	93.8673	1.2246	0.2036	5.0368			38.6969	50.3131			
12/10/16 05:00:00	94.0233	1.2238	0.2042	5.2502			38.7766	50.3243			
13/10/16 05:00:00	93.7421	1.2242	0.2081	5.2433			39.3460	50.6888			
14/10/16 05:00:00	93.8512	1.3035	0.2071	5.5873			39.3540	50.7047			
15/10/16 05:00:00	93.7033	1.2649	0.2056	4.9950			38.8301	50.4159			
16/10/16 05:00:00	93.6084	1.2005	0.2031	4.8293			38.8023	50.3853			
17/10/16 05:00:00	93.6427	1.1891	0.2051	4.8492			38.7692	50.3566			
18/10/16 05:00:00	93.6548	1.1746	0.2045	4.8540			38.7524	50.3431			
19/10/16 05:00:00	93.6769	1.1898	0.2034	4.8827			38.7601	50.3402			
20/10/16 05:00:00	93.8174	1.2229	0.1986	5.0210			38.7387	50.3311			
21/10/16 05:00:00	93.5837	1.2504	0.1959	5.0606			38.6858	50.2706			
22/10/16 05:00:00	93.6030	1.2224	0.1918	4.9805			38.6757	50.2740			
23/10/16 05:00:00	93.6043	1.2170	0.1891	4.9595			38.6759	50.2745			
24/10/16 05:00:00	93.6137	1.2160	0.1924	4.9547			38.6782	50.2782			
25/10/16 05:00:00	93.6145	1.2141	0.1955	4.9492			38.6800	50.2796			
26/10/16 05:00:00	93.6186	1.2134	0.1927	4.9459			38.6814	50.2806			
27/10/16 05:00:00	93.6059	1.2138	0.1940	4.9510			38.6835	50.2810			
28/10/16 05:00:00	93.6135	1.2122	0.1936	4.9516			38.6843	50.2824			
29/10/16 05:00:00	93.6193	1.2103	0.1944	4.9416			38.6826	50.2830			
30/10/16 05:00:00	93.6196	1.2102	0.1948	4.9463			38.6850	50.2845			
31/10/16 05:00:00	93.6131	1.2080	0.1956	4.9469			38.6850	50.2860			

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

Mínimo	93.5837	1.1523	0.1891	4.8293			38.6442	50.2706			
Promedios	93.7028	1.2107	0.1999	5.0129			38.7582	50.3489			
Máximo	94.0233	1.3035	0.2096	5.5873			39.3540	50.7047			
D. Standard	0.1117	0.0315	0.0056	0.1526			0.1656	0.1023			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Burgos 4
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	93.5416	1.1486	0.1956	4.7993			38.6348	50.2259			
02/10/16 05:00:00	93.7741	1.1716	0.2013	4.8400			38.6442	50.2297			
03/10/16 05:00:00	93.6842	1.1598	0.1976	4.9543			38.6777	50.2593			
04/10/16 05:00:00	93.6531	1.1523	0.2002	4.9914			38.6896	50.2225			
05/10/16 05:00:00	93.3997	1.1460	0.1993	4.9076			38.6691	50.2283			
06/10/16 05:00:00	93.6479	1.1627	0.1965	4.9434			38.6716	50.2336			
07/10/16 05:00:00	93.6711	1.1525	0.1981	4.9096			38.6632	50.2595			
08/10/16 05:00:00	93.2433	1.1569	0.1937	4.9273			38.6577	50.2555			
09/10/16 05:00:00	93.4661	1.1440	0.1944	4.6940			38.5945	50.2302			
10/10/16 05:00:00	93.4163	1.1226	0.1955	4.7266			38.6054	50.2406			
11/10/16 05:00:00	93.5831	1.1569	0.1945	4.7681			38.6240	50.2530			
12/10/16 05:00:00	93.2590	1.1557	0.1927	4.5803			38.5882	50.2590			
13/10/16 05:00:00	92.4119	1.1470	0.1936	4.7772			38.6497	50.2728			
14/10/16 05:00:00	92.5901	1.0782	0.1984	4.5841			38.6062	50.1670			
15/10/16 05:00:00	93.4620	1.0685	0.1988	4.5477			38.6746	50.2338			
16/10/16 05:00:00	93.5387	1.1426	0.1997	4.7200			38.7584	50.3353			
17/10/16 05:00:00	93.5778	1.1570	0.1994	4.7480			38.7326	50.3401			
18/10/16 05:00:00	93.6030	1.1570	0.1993	4.7998			38.7193	50.3310			
19/10/16 05:00:00	93.5921	1.1613	0.1937	4.7546			38.6993	50.3203			
20/10/16 05:00:00	93.5483	1.1616	0.1817	4.7819			38.6362	50.2734			
21/10/16 05:00:00	93.4740	1.2229	0.1883	4.9816			38.6753	50.2538			
22/10/16 05:00:00	93.5863	1.2174	0.1877	4.9630			38.6733	50.2704			
23/10/16 05:00:00	93.6043	1.2170	0.1891	4.9595			38.6759	50.2745			
24/10/16 05:00:00	93.6063	1.2135	0.1880	4.9461			38.6755	50.2745			
25/10/16 05:00:00	93.6052	1.2124	0.1887	4.9425			38.6763	50.2740			
26/10/16 05:00:00	93.6052	1.2116	0.1887	4.9400			38.6780	50.2770			
27/10/16 05:00:00	93.5991	1.2121	0.1898	4.9456			38.6805	50.2782			
28/10/16 05:00:00	93.5973	1.2103	0.1898	4.9362			38.6801	50.2793			
29/10/16 05:00:00	93.6107	1.2088	0.1897	4.9342			38.6797	50.2797			
30/10/16 05:00:00	93.6026	1.2077	0.1902	4.9345			38.6803	50.2798			
31/10/16 05:00:00	93.6015	1.2059	0.1908	4.9395			38.6829	50.2818			

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

Mínimo	92.4119	1.0685	0.1817	4.5477			38.5882	50.1670			
Promedios	93.4889	1.1691	0.1937	4.8444			38.6663	50.2643			
Máximo	93.7741	1.2229	0.2013	4.9914			38.7584	50.3401			
D. Standard	0.2874	0.0392	0.0049	0.1279			0.0375	0.0362			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Burgos 5 y 6
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	93.7075	1.1733	0.1967	1.3700	4.8917			38.6703	50.2979			
02/10/16 05:00:00	93.9546	1.0489	0.1985	1.2474	4.7819			38.6768	50.3863			
03/10/16 05:00:00	93.8260	1.0634	0.1956	1.2590	4.9058			38.7039	50.3931			
04/10/16 05:00:00	93.6929	1.1403	0.1974	1.3377	4.9172			38.7018	50.3381			
05/10/16 05:00:00	93.6417	1.1893	0.1972	1.3865	4.8901			38.6947	50.2998			
06/10/16 05:00:00	93.6753	1.1898	0.1982	1.3880	4.9163			38.6647	50.2826			
07/10/16 05:00:00	93.6528	1.2097	0.1980	1.4077	4.9312			38.6546	50.2633			
08/10/16 05:00:00	93.6684	1.1698	0.1965	1.3663	4.9401			38.6823	50.3072			
09/10/16 05:00:00	93.6736	1.1809	0.1957	1.3767	4.9393			38.6699	50.2928			
10/10/16 05:00:00	93.6598	1.1778	0.1956	1.3734	4.9513			38.6774	50.2993			
11/10/16 05:00:00	93.6746	1.1782	0.1989	1.3771	4.9187			38.6746	50.2959			
12/10/16 05:00:00	93.7167	1.1774	0.1960	1.3734	4.8803			38.6651	50.2923			
13/10/16 05:00:00	93.6812	1.1772	0.1976	1.3748	4.9074			38.6762	50.2981			
14/10/16 05:00:00	93.7312	1.1726	0.2001	1.3726	4.8750			38.6590	50.2903			
15/10/16 05:00:00	93.6849	1.1771	0.2001	1.3772	4.9138			38.6710	50.2941			
16/10/16 05:00:00	93.7127	1.1770	0.1988	1.3758	4.8858			38.6635	50.2904			
17/10/16 05:00:00	93.6974	1.1728	0.1986	1.3714	4.9123			38.6689	50.2965			
18/10/16 05:00:00	93.6970	1.1689	0.1974	1.3663	4.9048			38.6761	50.3038			
19/10/16 05:00:00	93.6716	1.1756	0.2005	1.3762	4.8868			38.6862	50.3035			
20/10/16 05:00:00	93.6130	1.1656	0.2012	1.3668	4.9106			38.7248	50.3320			
21/10/16 05:00:00	93.6682	1.1726	0.2016	1.3742	4.9497			38.6723	50.2973			
22/10/16 05:00:00	93.6937	1.1812	0.2015	1.3827	4.9136			38.6599	50.2844			
23/10/16 05:00:00	93.7244	1.1321	0.1971	1.3292	4.9417			38.6851	50.3349			
24/10/16 05:00:00	93.6567	1.1810	0.2007	1.3817	4.9448			38.5615	50.1472			
25/10/16 05:00:00	93.6153	1.2162	0.1993	1.4154	4.9634			38.6595	50.2611			
26/10/16 05:00:00	93.6282	1.1847	0.1998	1.3844	4.9660			38.6388	50.2402			
27/10/16 05:00:00	93.6380	1.1829	0.1983	1.3812	4.9659			38.6783	50.2952			
28/10/16 05:00:00	93.6565	1.1794	0.1990	1.3785	4.9495			38.6749	50.2952			
29/10/16 05:00:00	93.6613	1.1877	0.1993	1.3870	4.9371			38.6677	50.2853			
30/10/16 05:00:00	93.6272	1.1808	0.2019	1.3828	4.9492			38.6882	50.3005			
31/10/16 05:00:00	93.6394	1.1798	0.2024	1.3822	4.9360			38.6857	50.2995			

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

Mínimo	93.6130	1.0489	0.1956	1.2474	4.7819			38.5615	50.1472			
Promedios	93.6852	1.1698	0.1987	1.3685	4.9186			38.6720	50.2967			
Máximo	93.9546	1.2162	0.2024	1.4154	4.9660			38.7248	50.3931			
D. Standard	0.0650	0.0340	0.0019	0.0345	0.0364			0.0262	0.0410			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores maximos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Burgos 5 y 6

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Indice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 05:00:00	93.9402	1.3775	0.1996	5.0172			38.7308	50.4107	0.7680		
02/10/16 05:00:00	93.9546	1.0489	0.1985	4.7819			38.6768	50.3863	0.4458		
03/10/16 05:00:00	93.8260	1.0634	0.1956	4.9058			38.7039	50.3931	0.4242		
04/10/16 05:00:00	93.6929	1.1403	0.1974	4.9172			38.7018	50.3381	2.0005		
05/10/16 05:00:00	93.6551	1.2132	0.1972	4.8963			38.7014	50.3069	2.0085		
06/10/16 05:00:00	93.8214	1.2517	0.2029	5.0345			38.6859	50.3401	2.2683		
07/10/16 05:00:00	93.7232	1.2610	0.1993	4.9587			38.6652	50.2873	2.5041		
08/10/16 05:00:00	93.7853	1.2515	0.1994	5.0741			38.7077	50.3568	2.2505		
09/10/16 05:00:00	93.7975	1.2653	0.2066	5.0223			38.6991	50.3488	2.7603		
10/10/16 05:00:00	93.6598	1.1778	0.1956	4.9513			38.6774	50.2994			
11/10/16 05:00:00	93.6746	1.1782	0.1989	4.9187			38.6746	50.2959			
12/10/16 05:00:00	93.7167	1.1774	0.1960	4.8803			38.6651	50.2923			
13/10/16 05:00:00	93.7366	1.2791	0.2013	4.9863			38.7214	50.3414	2.8075		
14/10/16 05:00:00	93.8471	1.2647	0.2035	4.9491			38.6857	50.3256	2.8077		
15/10/16 05:00:00	93.7721	1.2614	0.2115	4.9853			38.7057	50.3370	2.7845		
16/10/16 05:00:00	93.8293	1.2727	0.2035	4.9481			38.6918	50.3249	2.8602		
17/10/16 05:00:00	93.7898	1.2615	0.2074	4.9726			38.6959	50.3365	2.6920		
18/10/16 05:00:00	93.7853	1.2626	0.2044	5.0131			38.7167	50.3616	2.6602		
19/10/16 05:00:00	93.7944	1.2938	0.2063	4.9751			38.7120	50.3516	2.7681		
20/10/16 05:00:00	93.7593	1.2636	0.2058	5.0373			39.2374	50.5942	3.6514		
21/10/16 05:00:00	93.8404	1.2530	0.2070	5.0260			38.7044	50.3588	2.7413		
22/10/16 05:00:00	93.8118	1.2874	0.2053	5.0033			38.6979	50.3608	2.3531		
23/10/16 05:00:00	93.7881	1.2234	0.2054	4.9522			38.6916	50.3466	2.0127		
24/10/16 05:00:00	93.6567	1.1810	0.2007	4.9448			38.5615	50.1472			
25/10/16 05:00:00	93.6754	1.2370	0.2065	4.9687			38.6768	50.3071	1.8705		
26/10/16 05:00:00	93.6843	1.2552	0.2031	5.0276			38.7071	50.3283	3.0369		
27/10/16 05:00:00	93.7179	1.2842	0.2038	5.1314			38.7175	50.3313	3.2241		
28/10/16 05:00:00	93.7515	1.2732	0.2071	5.0413			38.7026	50.3228	3.1322		
29/10/16 05:00:00	93.7537	1.2872	0.2035	4.9906			38.6971	50.3315	3.0201		
30/10/16 05:00:00	93.8091	1.2738	0.2215	5.3019			38.9832	50.4511	3.3642		
31/10/16 05:00:00	93.6394	1.1798	0.2024	4.9360			38.6857	50.2995			

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

Mínimo	93.6394	1.0489	0.1956	4.7819			38.5615	50.1472	0.4242		
Promedios	93.7642	1.2355	0.2031	4.9854			38.7188	50.3424	2.4314		
Máximo	93.9546	1.3775	0.2215	5.3019			39.2374	50.5942	3.6514		
D. Standard	0.0783	0.0669	0.0053	0.0877			0.1133	0.0681	0.8218		

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Burgos 5 y 6
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 05:00:00	93.4754	1.0438	0.1930	4.5627			38.5919	50.1156	0.4308		
02/10/16 05:00:00	93.9546	1.0489	0.1985	4.7819			38.6768	50.3863	0.4458		
03/10/16 05:00:00	93.8260	1.0634	0.1956	4.9058			38.7039	50.3931	0.4242		
04/10/16 05:00:00	93.6929	1.1403	0.1974	4.9172			38.7018	50.3381	2.0005		
05/10/16 05:00:00	93.6395	1.1853	0.1970	4.8891			38.6607	50.2648	2.0085		
06/10/16 05:00:00	93.5546	1.1207	0.1954	4.7366			38.6355	50.2366	1.8988		
07/10/16 05:00:00	93.5763	1.1767	0.1954	4.8832			38.6405	50.2196	1.9980		
08/10/16 05:00:00	93.5030	1.1080	0.1939	4.8266			38.6463	50.2313	1.6303		
09/10/16 05:00:00	93.5159	1.1104	0.1924	4.8345			38.6390	50.2301	1.5028		
10/10/16 05:00:00	93.6598	1.1778	0.1956	4.9513			38.6772	50.2991			
11/10/16 05:00:00	93.6746	1.1782	0.1989	4.9187			38.6746	50.2959			
12/10/16 05:00:00	93.7167	1.1774	0.1960	4.8803			38.6651	50.2923			
13/10/16 05:00:00	93.5970	1.1301	0.1919	4.8643			38.6140	50.1929	1.7518		
14/10/16 05:00:00	93.5731	1.1298	0.1959	4.7506			38.6268	50.2072	1.9656		
15/10/16 05:00:00	93.5784	1.1325	0.1953	4.7896			38.6296	50.2130	1.8377		
16/10/16 05:00:00	93.5531	1.1425	0.1947	4.7708			38.6297	50.2171	1.8785		
17/10/16 05:00:00	93.5626	1.1307	0.1915	4.8630			38.6317	50.2142	1.7925		
18/10/16 05:00:00	93.5121	1.1190	0.1867	4.7977			38.6263	50.2225	1.2216		
19/10/16 05:00:00	93.4834	1.1209	0.1955	4.8158			38.6312	50.2134	1.7993		
20/10/16 05:00:00	92.6490	1.1075	0.1943	4.5338			38.6460	50.2186	1.8387		
21/10/16 05:00:00	93.5189	1.1081	0.1972	4.7790			38.6207	50.2245	1.7500		
22/10/16 05:00:00	93.5601	1.1018	0.1973	4.7536			38.5770	50.1646	1.5385		
23/10/16 05:00:00	93.6266	1.1216	0.1957	4.8492			38.6344	50.2455	1.8743		
24/10/16 05:00:00	93.6567	1.1810	0.2007	4.9448			38.5615	50.1471			
25/10/16 05:00:00	93.5934	1.1588	0.1966	4.9490			38.6532	50.2444	1.8705		
26/10/16 05:00:00	93.4883	1.1469	0.1954	4.9222			38.5619	50.1485	2.1954		
27/10/16 05:00:00	93.4778	1.1494	0.1936	4.8587			38.6323	50.2070	2.2847		
28/10/16 05:00:00	93.5367	1.1447	0.1944	4.8604			38.6392	50.2120	2.4384		
29/10/16 05:00:00	93.5689	1.1384	0.1945	4.8936			38.6284	50.1962	2.2715		
30/10/16 05:00:00	92.9117	1.1332	0.1954	4.5928			38.6129	50.1952	2.2655		
31/10/16 05:00:00	93.6394	1.1798	0.2024	4.9360			38.6857	50.2995			

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

Mínimo	92.6490	1.0438	0.1867	4.5338			38.5615	50.1156	0.4242		
Promedios	93.5444	1.1325	0.1954	4.8262			38.6373	50.2350	1.7275		
Máximo	93.9546	1.1853	0.2024	4.9513			38.7039	50.3931	2.4384		
D. Standard	0.2309	0.0367	0.0028	0.1076			0.0348	0.0629	0.5443		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Nejo

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	91.9406	0.7042	0.5558	1.2600	5.6893			39.5954	50.9786			
02/10/16 05:00:00	91.6114	0.8234	0.5408	1.3642	5.7862			39.6552	50.9380			
03/10/16 05:00:00	92.1059	0.6491	0.5509	1.2000	5.6831			39.5562	50.9969			
04/10/16 05:00:00	92.2551	0.6277	0.5641	1.1919	5.6555			39.4808	50.9634			
05/10/16 05:00:00	92.0084	0.7042	0.5695	1.2738	5.6568			39.5769	50.9785			
06/10/16 05:00:00	92.2597	0.6788	0.5750	1.2538	5.5386			39.4561	50.9094			
07/10/16 05:00:00	92.4034	0.7011	0.5723	1.2734	5.4045			39.3932	50.8598			
08/10/16 05:00:00	92.0735	0.7148	0.5731	1.2879	5.6484			39.4769	50.8802			
09/10/16 05:00:00	92.0895	0.7173	0.5733	1.2906	5.6214			39.4971	50.9070			
10/10/16 05:00:00	92.0706	0.7107	0.5722	1.2829	5.6280			39.5130	50.9199			
11/10/16 05:00:00	91.9893	0.7242	0.5579	1.2821	5.6761			39.5490	50.9384			
12/10/16 05:00:00	92.0470	0.7247	0.5719	1.2966	5.6189			39.5181	50.9143			
13/10/16 05:00:00	92.0933	0.7087	0.5780	1.2868	5.5358			39.5308	50.9302			
14/10/16 05:00:00	92.1986	0.7089	0.5788	1.2876	5.5488			39.4559	50.8871			
15/10/16 05:00:00	92.1378	0.7149	0.5788	1.2937	5.5715			39.4798	50.8963			
16/10/16 05:00:00	92.1270	0.7186	0.5840	1.3026	5.5917			39.4705	50.8863			
17/10/16 05:00:00	92.0625	0.7132	0.5797	1.2928	5.6620			39.4958	50.9060			
18/10/16 05:00:00	92.0531	0.7180	0.5779	1.2959	5.6693			39.4970	50.9045			
19/10/16 05:00:00	92.2321	0.7109	0.5848	1.2956	5.4979			39.4437	50.8759			
20/10/16 05:00:00	92.1577	0.7157	0.5770	1.2928	5.6057			39.4565	50.8836			
21/10/16 05:00:00	92.2240	0.7170	0.5790	1.2960	5.5851			39.4186	50.8604			
22/10/16 05:00:00	92.2795	0.7119	0.5816	1.2935	5.5413			39.4016	50.8533			
23/10/16 05:00:00	92.2219	0.7160	0.5841	1.3002	5.5587			39.4770	50.9277			
24/10/16 05:00:00	92.1726	0.7162	0.5868	1.3030	5.5571			39.4574	50.8820			
25/10/16 05:00:00	92.1288	0.7159	0.5802	1.2961	5.5952			39.4744	50.8920			
26/10/16 05:00:00	92.1527	0.7159	0.5758	1.2917	5.5827			39.4682	50.8905			
27/10/16 05:00:00	92.1561	0.7226	0.5756	1.2982	5.5826			39.4598	50.8813			
28/10/16 05:00:00	92.1442	0.7188	0.5789	1.2977	5.5898			39.4652	50.8856			
29/10/16 05:00:00	92.1452	0.7166	0.5729	1.2895	5.6019			39.4684	50.8913			
30/10/16 05:00:00	92.1038	0.7161	0.5721	1.2882	5.6214			39.4887	50.9033			
31/10/16 05:00:00	92.1314	0.7230	0.5740	1.2970	5.5888			39.4750	50.8908			

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

Mínimo	91.6114	0.6277	0.5408	1.1919	5.4045			39.3932	50.8533			
Promedios	92.1218	0.7122	0.5734	1.2857	5.6030			39.4888	50.9069			
Máximo	92.4034	0.8234	0.5868	1.3642	5.7862			39.6552	50.9969			
D. Standard	0.1331	0.0293	0.0102	0.0296	0.0689			0.0547	0.0355			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores maximos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Nejo
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 05:00:00	92.1580	0.8966	0.5642	5.8151			39.7658	51.1240			
02/10/16 05:00:00	91.6114	0.8234	0.5408	5.7862			39.6552	50.9380			
03/10/16 05:00:00	92.1059	0.6491	0.5509	5.6831			39.5562	50.9969			
04/10/16 05:00:00	92.2551	0.6277	0.5641	5.6555			39.4808	50.9634			
05/10/16 05:00:00	92.0084	0.7042	0.5695	5.6568			39.5769	50.9785			
06/10/16 05:00:00	92.2597	0.6788	0.5750	5.5386			39.4561	50.9094			
07/10/16 05:00:00	92.4034	0.7011	0.5723	5.4045			39.3932	50.8598			
08/10/16 05:00:00	92.0735	0.7148	0.5731	5.6484			39.4770	50.8802			
09/10/16 05:00:00	92.2687	0.8808	0.5779	5.6713			39.5602	50.9839			
10/10/16 05:00:00	92.1740	0.8520	0.5783	5.7030			39.5722	51.0221			
11/10/16 05:00:00	92.2295	0.8976	0.5737	5.8696			39.6657	51.0181			
12/10/16 05:00:00	92.3175	0.8739	0.5846	5.7542			39.6464	51.0138			
13/10/16 05:00:00	92.4334	0.8483	0.5895	5.6867			39.9294	51.1517			
14/10/16 05:00:00	92.3504	0.9279	0.5848	5.6365			39.5445	50.9770			
15/10/16 05:00:00	92.2846	0.8392	0.5846	5.6991			39.6966	51.0442			
16/10/16 05:00:00	92.2534	0.8822	0.5906	5.6983			39.5522	50.9816			
17/10/16 05:00:00	92.1958	0.8719	0.5862	5.7124			39.5506	50.9526			
18/10/16 05:00:00	92.1578	0.8624	0.5845	5.7244			39.5525	50.9644			
19/10/16 05:00:00	93.7227	0.8218	0.6176	5.7001			39.6327	51.0152			
20/10/16 05:00:00	92.2844	0.8964	0.5882	5.7268			39.5644	50.9682			
21/10/16 05:00:00	92.3832	0.8411	0.5850	5.6388			39.4789	50.9355			
22/10/16 05:00:00	92.4415	0.8819	0.5946	5.5899			39.4671	50.9138			
23/10/16 05:00:00	92.2219	0.7160	0.5841	5.5587			39.4770	50.9277			
24/10/16 05:00:00	92.3123	0.8525	0.5945	5.6062			39.5132	50.9511			
25/10/16 05:00:00	92.3942	0.9243	0.5996	5.7525			39.5778	50.9856			
26/10/16 05:00:00	92.2752	0.8474	0.5855	5.6223			39.5307	50.9554			
27/10/16 05:00:00	92.2626	0.9386	0.5847	5.6396			39.5312	50.9646			
28/10/16 05:00:00	92.3748	0.8847	0.5890	5.6501			39.5697	50.9842			
29/10/16 05:00:00	92.2838	0.9455	0.5792	5.6515			39.5785	50.9918			
30/10/16 05:00:00	92.2516	0.8578	0.5820	5.6587			39.5565	50.9755			
31/10/16 05:00:00	92.2902	0.8899	0.5862	5.6722			39.5416	50.9675			

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

Mínimo	91.6114	0.6277	0.5408	5.4045			39.3932	50.8598			
Promedios	92.2916	0.8332	0.5811	5.6713			39.5694	50.9773			
Máximo	93.7227	0.9455	0.6176	5.8696			39.9294	51.1517			
D. Standard	0.3073	0.0883	0.0141	0.0852			0.1012	0.0588			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: Nejo

ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	91.6369	0.6155	0.5440	5.5403	208.6976		39.5101	50.8231			
02/10/16 05:00:00	91.6114	0.8234	0.5408	5.7862	208.6976		39.6552	50.9380			
03/10/16 05:00:00	92.1059	0.6491	0.5509	5.6831	208.6976		39.5562	50.9969			
04/10/16 05:00:00	92.2551	0.6277	0.5641	5.6555	208.6976		39.4808	50.9634			
05/10/16 05:00:00	92.0084	0.7042	0.5695	5.6568			39.5769	50.9785			
06/10/16 05:00:00	92.2597	0.6788	0.5750	5.5386	208.6976		39.4561	50.9094			
07/10/16 05:00:00	92.4034	0.7011	0.5723	5.4045	208.6976		39.3932	50.8598			
08/10/16 05:00:00	92.0735	0.7148	0.5731	5.6484			39.4769	50.8802			
09/10/16 05:00:00	91.9347	0.6365	0.5688	5.5113	208.6976		39.4065	50.7522			
10/10/16 05:00:00	91.8543	0.6083	0.5644	5.5848	208.6976		39.4556	50.8061			
11/10/16 05:00:00	91.7000	0.6502	0.5192	5.5397	208.6976		39.4085	50.7368			
12/10/16 05:00:00	91.6969	0.6553	0.5631	5.4452	208.6976		39.3634	50.7302			
13/10/16 05:00:00	91.4449	0.6397	0.5660	5.3933	208.6976		39.3807	50.7629			
14/10/16 05:00:00	92.0395	0.6548	0.5709	5.4383	208.6976		39.3309	50.6649			
15/10/16 05:00:00	91.7673	0.6606	0.5715	5.3955	208.6976		39.3841	50.7645			
16/10/16 05:00:00	91.9496	0.6418	0.5741	5.4936	208.6976		39.3746	50.7425			
17/10/16 05:00:00	91.8472	0.6466	0.5764	5.5914	208.6976		39.4392	50.7673			
18/10/16 05:00:00	91.8637	0.6540	0.5682	5.6324	208.6976		39.4312	50.7879			
19/10/16 05:00:00	91.9208	0.6457	0.5767	4.1574	208.6976		38.9877	50.6368			
20/10/16 05:00:00	91.9972	0.6526	0.5682	5.5435	208.6976		39.3589	50.7041			
21/10/16 05:00:00	92.0898	0.6319	0.5718	5.5253	208.6976		39.3448	50.7485			
22/10/16 05:00:00	92.0416	0.6307	0.5727	5.4677	208.6976		39.3232	50.7260			
23/10/16 05:00:00	92.2219	0.7160	0.5841	5.5587			39.4770	50.9276			
24/10/16 05:00:00	92.0044	0.6535	0.5805	5.5042	208.6976		39.3820	50.7402			
25/10/16 05:00:00	91.9250	0.6490	0.5614	5.3464	208.6976		39.3600	50.7040			
26/10/16 05:00:00	91.9964	0.6480	0.5675	5.5314	208.6976		39.3872	50.7535			
27/10/16 05:00:00	91.8839	0.6419	0.5650	5.5313	208.6976		39.3945	50.7110			
28/10/16 05:00:00	91.8775	0.6518	0.5707	5.4407	208.6976		39.3617	50.7161			
29/10/16 05:00:00	91.8695	0.6494	0.5662	5.5118	208.6976		39.3679	50.7017			
30/10/16 05:00:00	91.9600	0.6526	0.5649	5.5396	208.6976		39.3939	50.7503			
31/10/16 05:00:00	92.0097	0.6525	0.5664	5.4071	208.6976		39.3511	50.7223			

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

Mínimo	91.4449	0.6083	0.5192	4.1574	208.6976		38.9877	50.6368			
Promedios	91.9435	0.6593	0.5661	5.4840	208.6976		39.4055	50.7873			
Máximo	92.4034	0.8234	0.5841	5.7862	208.6976		39.6552	50.9969			
D. Standard	0.2025	0.0396	0.0126	0.2648	#¡NUM!		0.1087	0.0964			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Kinder Morgan
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.4878	1.4355	0.1136	1.5492	3.6216	281.3364		38.5104	50.0611			
02/10/16 09:00:00	93.6181	0.9667	0.1644	1.1311	5.0124	273.8473		38.9702	50.6242			
03/10/16 09:00:00	93.8350	1.0072	0.1797	1.1869	4.7385	273.6212		38.8708	50.5327			
04/10/16 09:00:00	93.6868	1.0404	0.1867	1.2271	4.8053	273.7335		38.9020	50.5204			
05/10/16 09:00:00	93.5815	1.0070	0.2170	1.2240	4.9429	270.1903		38.9148	50.5385			
06/10/16 09:00:00	93.5658	1.0685	0.1755	1.2440	4.9170	272.3566		38.9205	50.5208			
07/10/16 09:00:00	94.0265	1.1110	0.1688	1.2798	4.4408	273.0443		38.7580	50.4016			
08/10/16 09:00:00	94.0129	1.1376	0.1804	1.3180	4.3926	273.2032		38.7469	50.3717			
09/10/16 09:00:00	93.9526	1.1006	0.1612	1.2617	4.5150	274.3408		38.8043	50.4387			
10/10/16 09:00:00	94.0578	1.1078	0.1661	1.2739	4.3841	275.0528		38.7719	50.4129			
11/10/16 09:00:00	93.8478	1.1017	0.1726	1.2743	4.6252	273.8802		38.8169	50.4401			
12/10/16 09:00:00	94.0014	1.1142	0.1723	1.2864	4.4079	276.4741		38.7926	50.4175			
13/10/16 09:00:00	93.5834	1.1027	0.1872	1.2899	4.8425	273.8139		38.8932	50.4764			
14/10/16 09:00:00	93.4683	1.0473	0.1730	1.2203	5.0359	271.7221		38.9626	50.5606			
15/10/16 09:00:00	93.6360	1.0735	0.1777	1.2512	4.7979	273.2441		38.9089	50.5096			
16/10/16 09:00:00	93.5989	1.0294	0.1936	1.2230	4.8858	271.9198		38.9273	50.5434			
17/10/16 09:00:00	93.5345	1.0647	0.2069	1.2716	4.8619	272.3804		38.9303	50.5146			
18/10/16 09:00:00	93.8085	1.0681	0.2075	1.2756	4.5833	272.8891		38.8518	50.4671			
19/10/16 09:00:00	93.8216	1.0371	0.1910	1.2281	4.6520	272.4790		38.8672	50.5049			
20/10/16 09:00:00	93.8618	1.0165	0.2087	1.2252	4.6233	271.3521		38.8526	50.5027			
21/10/16 09:00:00	93.7910	0.9637	0.2122	1.1759	4.7897	267.4423		38.8772	50.5520			
22/10/16 09:00:00	94.0588	1.0576	0.1897	1.2473	4.4240	272.4639		38.7777	50.4403			
23/10/16 09:00:00	93.5083	0.9599	0.2213	1.1812	5.0633			38.9580	50.5948			
24/10/16 09:00:00	94.2723	1.2037	0.1651	1.3687	4.0746	275.5678		38.6519	50.2787			
25/10/16 09:00:00	93.1737	0.9596	0.2299	1.1895	5.4026	264.6239		39.0370	50.6381			
26/10/16 09:00:00	93.4953	0.9668	0.2228	1.1896	5.0562	267.8668		38.9607	50.5926			
27/10/16 09:00:00	93.8224	0.9935	0.2091	1.2026	4.6859	271.2964		38.8807	50.5344			
28/10/16 09:00:00	93.7989	1.0254	0.1864	1.2119	4.7236	268.7263		38.8661	50.5145			
29/10/16 09:00:00	94.2410	1.0498	0.1825	1.2323	4.2830	271.7796		38.7228	50.4176			
30/10/16 09:00:00	93.6610	0.9302	0.2165	1.1467	4.9127	270.4787		38.9584	50.6190			
31/10/16 09:00:00	93.9495	1.0578	0.2018	1.2597	4.5284	271.2025		38.7960	50.4451			

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

Minimo	93.1737	0.9302	0.1136	1.1311	3.6216	264.6239		38.5104	50.0611			
Promedios	93.7987	1.0582	0.1884	1.2467	4.6784	272.4110		38.8535	50.4834			
Maximo	94.4878	1.4355	0.2299	1.5492	5.4026	281.3364		39.0370	50.6381			
D. Standard	0.2737	0.0931	0.0241	0.0749	0.3393	3.0021		0.1065	0.1119			

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Kinder Morgan

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Indice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.7413	1.5802	0.1238	3.8659	282.4258	0.0796	38.6789	50.2474			
02/10/16 09:00:00	94.7751	1.4854	0.2471	5.6731	282.6677		39.2307	50.9014			
03/10/16 09:00:00	94.6127	1.2651	0.2444	6.0799	280.5642		39.3515	51.0896			
04/10/16 09:00:00	94.6741	1.3428	0.2130	5.5943	278.1074		39.2262	50.9012			
05/10/16 09:00:00	94.0838	1.0609	0.2340	5.3119	273.9111		39.0258	50.6684			
06/10/16 09:00:00	93.8270	1.1649	0.2143	5.3326	274.4137		39.0315	50.6677			
07/10/16 09:00:00	94.8080	1.3032	0.1889	5.0294	279.9743		38.9587	50.6072			
08/10/16 09:00:00	94.7921	1.2785	0.2828	5.0665	276.6837		38.9663	50.5891			
09/10/16 09:00:00	94.6295	1.3509	0.1737	5.4073	279.7331		39.1006	50.7497			
10/10/16 09:00:00	94.8714	1.4695	0.2056	4.9754	280.4355		38.9825	50.6776			
11/10/16 09:00:00	94.2168	1.3638	0.2060	5.1945	278.1841		39.0325	50.6887			
12/10/16 09:00:00	94.3963	1.3194	0.2072	5.1183	279.3716		39.0528	50.7291			
13/10/16 09:00:00	93.7262	1.1521	0.2144	4.9620	275.2662		38.9422	50.5224			
14/10/16 09:00:00	93.7189	1.0754	0.2045	5.3865	272.9139		39.0608	50.6631			
15/10/16 09:00:00	94.3007	1.2776	0.2099	5.3971	277.3411		39.0881	50.7102			
16/10/16 09:00:00	94.0131	1.1496	0.2405	5.7005	273.9689		39.2207	50.8725			
17/10/16 09:00:00	93.7462	1.1745	0.2256	5.0425	276.1138		39.0502	50.5851			
18/10/16 09:00:00	94.0500	1.1440	0.2396	4.8083	275.1716		38.9558	50.5333			
19/10/16 09:00:00	94.2732	1.1561	0.2361	5.1622	276.1426		39.0168	50.6539			
20/10/16 09:00:00	94.1840	1.0930	0.2516	4.9939	274.0468		38.9559	50.6145			
21/10/16 09:00:00	93.9953	1.0297	0.2501	5.1922	272.1765		39.0206	50.6689			
22/10/16 09:00:00	94.4178	1.1510	0.2232	4.8201	275.1615		38.8766	50.5420			
23/10/16 09:00:00	93.5083	0.9599	0.2213	5.0633			38.9580	50.5948			
24/10/16 09:00:00	94.8299	1.5880	0.1912	6.0768	282.1097		39.3694	51.1089			
25/10/16 09:00:00	93.4552	1.1220	0.3418	6.3730	269.3820		39.4819	51.2044			
26/10/16 09:00:00	93.6914	1.0634	0.2460	5.3085	270.8534		39.0343	50.6782			
27/10/16 09:00:00	94.1536	1.0814	0.2305	5.0208	275.8355		39.0083	50.6322			
28/10/16 09:00:00	94.4615	1.2507	0.2396	5.1348	274.8399		39.0014	50.6469			
29/10/16 09:00:00	94.6820	1.2159	0.2146	4.9291	274.3884		38.9391	50.6405			
30/10/16 09:00:00	94.0849	1.0537	0.2594	5.9052	275.8398		39.3039	51.0492			
31/10/16 09:00:00	94.6351	1.2986	0.2405	5.1334	275.6510		38.9816	50.6513			

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

Mínimo	93.4552	0.9599	0.1238	3.8659	269.3820		38.6789	50.2474			
Promedios	94.2695	1.2265	0.2265	5.2600	276.4558		39.0614	50.7126			
Máximo	94.8714	1.5880	0.3418	6.3730	282.6677		39.4819	51.2044			
D. Standard	0.4256	0.1590	0.0362	0.4667	3.3490		0.1620	0.1973			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Kinder Morgan
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.2711	1.3001	0.0994	3.3118	279.5010		38.3624	49.8775			
02/10/16 09:00:00	93.1014	0.7966	0.1022	3.2592	269.1858		38.4229	49.9813			
03/10/16 09:00:00	92.9735	0.6074	0.1493	3.7575	265.7096		38.5019	50.1622			
04/10/16 09:00:00	93.1925	0.7625	0.1493	3.5793	270.1534		38.4442	50.0709			
05/10/16 09:00:00	93.3322	0.9117	0.2000	4.4038	265.9900		38.7602	50.4358			
06/10/16 09:00:00	93.0824	0.9575	0.1586	4.5480	269.9695		38.7920	50.3813			
07/10/16 09:00:00	93.5678	0.9622	0.1518	3.4863	268.6713		38.4337	50.0940			
08/10/16 09:00:00	93.4897	1.0056	0.1565	3.6140	266.7005		38.5318	50.1703			
09/10/16 09:00:00	93.3035	0.8982	0.1502	3.5601	270.0244		38.4807	50.0856			
10/10/16 09:00:00	93.6218	0.8864	0.1413	3.2015	272.3290		38.3458	49.9305			
11/10/16 09:00:00	93.4798	0.9252	0.1491	4.0012	271.4716		38.5828	50.1364			
12/10/16 09:00:00	93.5727	0.8926	0.1475	3.9112	272.8341		38.6274	50.1909			
13/10/16 09:00:00	93.4518	1.0516	0.1655	4.7507	271.2375		38.8554	50.4231			
14/10/16 09:00:00	93.2231	0.9787	0.1488	4.7853	269.4460		38.9022	50.5052			
15/10/16 09:00:00	93.2221	0.9125	0.1428	3.9483	269.0591		38.6230	50.2212			
16/10/16 09:00:00	93.0704	0.8113	0.1608	4.4628	269.2576		38.7991	50.4117			
17/10/16 09:00:00	93.2576	1.0071	0.1909	4.5086	270.5367		38.8158	50.3763			
18/10/16 09:00:00	93.4765	1.0285	0.1793	4.3874	271.0856		38.7641	50.3563			
19/10/16 09:00:00	93.4408	0.9313	0.1577	4.1593	268.4183		38.7444	50.3673			
20/10/16 09:00:00	93.5840	0.9035	0.1854	4.2864	266.1092		38.7441	50.4080			
21/10/16 09:00:00	93.4483	0.9184	0.1746	4.6117	264.3370		38.8140	50.4667			
22/10/16 09:00:00	93.6319	0.9864	0.1660	4.1357	269.7297		38.7049	50.3622			
23/10/16 09:00:00	93.5083	0.9599	0.2213	5.0633			38.9577	50.5944			
24/10/16 09:00:00	92.9533	0.5445	0.1343	3.3299	262.8675		38.4027	49.8902			
25/10/16 09:00:00	92.6688	0.5439	0.1693	4.9632	261.3196		38.8655	50.4666			
26/10/16 09:00:00	93.2690	0.8836	0.2055	4.8372	264.0520		38.8863	50.5188			
27/10/16 09:00:00	93.4733	0.9017	0.1703	4.2390	267.8994		38.8011	50.4667			
28/10/16 09:00:00	93.4013	0.9186	0.1636	3.8613	265.2007		38.5505	50.1889			
29/10/16 09:00:00	93.7185	0.8890	0.1626	3.7452	267.4424		38.5568	50.2250			
30/10/16 09:00:00	93.1106	0.6216	0.1722	4.3388	264.3334		38.8134	50.4712			
31/10/16 09:00:00	93.5176	0.9002	0.1676	3.7625	266.1774		38.5577	50.1944			

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

Mínimo	92.6688	0.5439	0.0994	3.2015	261.3196		38.3458	49.8775			
Promedios	93.3682	0.8903	0.1611	4.0907	268.3683		38.6595	50.2720			
Máximo	94.2711	1.3001	0.2213	5.0633	279.5010		38.9577	50.5944			
D. Standard	0.2908	0.1528	0.0253	0.5337	3.5752		0.1795	0.1985			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Tennessee
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	96.3368	0.4935	0.2557	0.7492	2.1354			38.5040	50.6401			
02/10/16 09:00:00	94.3388	1.0249	0.4619	1.4868	4.0284			38.4766	50.1689			
03/10/16 09:00:00	94.3024	1.0249	0.4996	1.5245	4.0304			38.4573	50.1394			
04/10/16 09:00:00	94.1732	1.0235	0.6269	1.6504	4.0334			38.4119	50.0589			
05/10/16 09:00:00	94.2912	1.0812	0.2657	1.3469	4.1533			38.6249	50.3024			
06/10/16 09:00:00	94.2978	1.0799	0.2644	1.3443	4.1618			38.6059	50.2947			
07/10/16 09:00:00	94.2796	1.0848	0.2487	1.3335	4.1867			38.6212	50.3061			
08/10/16 09:00:00	94.2505	1.0899	0.2647	1.3546	4.1911			38.6255	50.2988			
09/10/16 09:00:00	94.2715	1.0852	0.2705	1.3557	4.1766			38.6065	50.2869			
10/10/16 09:00:00	94.2848	1.0813	0.2711	1.3524	4.1683			38.6024	50.2859			
11/10/16 09:00:00	94.2911	1.0835	0.2632	1.3467	4.1670			38.6057	50.2901			
12/10/16 09:00:00	95.7777	0.8587	0.2552	1.1139	2.9502			38.3240	50.2872			
13/10/16 09:00:00	96.2181	0.7992	0.2520	1.0512	2.5928			38.2312	50.2781			
14/10/16 09:00:00	95.6512	0.8717	0.2526	1.1243	3.0811			38.3436	50.2913			
15/10/16 09:00:00	95.1097	0.9449	0.2640	1.2089	3.5265			38.4479	50.2984			
16/10/16 09:00:00	94.8527	0.9949	0.2633	1.2582	3.7479			38.4823	50.2832			
17/10/16 09:00:00	96.1547	0.7692	0.2511	1.0203	2.6875			38.2662	50.3198			
18/10/16 09:00:00	97.2965	0.5936	0.2545	0.8481	1.7193			38.0521	50.3219			
19/10/16 09:00:00	97.4838	0.5647	0.2496	0.8143	1.5841			38.0122	50.3219			
20/10/16 09:00:00	97.3433	0.6155	0.2560	0.8715	1.6586			38.0203	50.2842			
21/10/16 09:00:00	96.8973	0.6813	0.2588	0.9401	2.0328			38.1045	50.2857			
22/10/16 09:00:00	97.0294	0.6395	0.2475	0.8870	1.9649			38.0970	50.3153			
23/10/16 09:00:00	96.9941	0.6469	0.2409	0.8878	1.9759			38.1076	50.3204			
24/10/16 09:00:00	97.1790	0.6522	0.2426	0.8948	1.8080			38.0493	50.2830			
25/10/16 09:00:00	97.3414	0.5969	0.2435	0.8404	1.7102			38.0316	50.3123			
26/10/16 09:00:00	97.4140	0.5820	0.2430	0.8250	1.6450			38.0257	50.3221			
27/10/16 09:00:00	97.1103	0.6756	0.2462	0.9218	1.8383			38.0553	50.2689			
28/10/16 09:00:00	97.1699	0.6694	0.2493	0.9187	1.7878			38.0365	50.2617			
29/10/16 09:00:00	97.2370	0.7037	0.2415	0.9452	1.6958			37.9974	50.2188			
30/10/16 09:00:00	97.1888	0.6868	0.2410	0.9278	1.7656			38.0198	50.2439			
31/10/16 09:00:00	97.2001	0.6990	0.2470	0.9460	1.7285			38.0194	50.2303			

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

Mínimo	94.1732	0.4935	0.2409	0.7492	1.5841			37.9974	50.0589			
Promedios	95.9280	0.8193	0.2804	1.0997	2.8043			38.2860	50.2845			
Máximo	97.4838	1.0899	0.6269	1.6504	4.1911			38.6255	50.6401			
D. Standard	1.3252	0.2030	0.0863	0.2498	1.0732			0.2437	0.0878			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores maximos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Tennessee
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	96.4622	1.0256	0.4491	4.0492	264.3851	11.2792	38.5051	50.6690	0.0386	0.0000	0.0000
02/10/16 09:00:00	94.3388	1.0249	0.4619	4.0284			38.4766	50.1689			
03/10/16 09:00:00	94.3024	1.0249	0.4996	4.0304			38.4573	50.1394			
04/10/16 09:00:00	94.1732	1.0235	0.6269	4.0334			38.4119	50.0589			
05/10/16 09:00:00	94.2912	1.0812	0.2657	4.1533			38.6249	50.3024			
06/10/16 09:00:00	94.2978	1.0799	0.2644	4.1618			38.6059	50.2947			
07/10/16 09:00:00	94.2796	1.0848	0.2487	4.1867			38.6212	50.3061			
08/10/16 09:00:00	94.2505	1.0899	0.2647	4.1911			38.6255	50.2988			
09/10/16 09:00:00	94.2715	1.0852	0.2705	4.1766			38.6065	50.2869			
10/10/16 09:00:00	94.2848	1.0813	0.2711	4.1683			38.6024	50.2859			
11/10/16 09:00:00	94.2911	1.0835	0.2632	4.1670			38.6057	50.2901			
12/10/16 09:00:00	95.7777	0.8587	0.2552	2.9502			38.3241	50.2874			
13/10/16 09:00:00	96.2181	0.7992	0.2520	2.5928			38.2312	50.2781			
14/10/16 09:00:00	95.6512	0.8717	0.2526	3.0811			38.3436	50.2913			
15/10/16 09:00:00	95.1097	0.9449	0.2640	3.5265			38.4479	50.2984			
16/10/16 09:00:00	94.8527	0.9949	0.2633	3.7479			38.4823	50.2832			
17/10/16 09:00:00	96.1547	0.7692	0.2511	2.6875			38.2662	50.3198			
18/10/16 09:00:00	97.2965	0.5936	0.2545	1.7193			38.0522	50.3219			
19/10/16 09:00:00	97.4838	0.5647	0.2496	1.5841			38.0123	50.3220			
20/10/16 09:00:00	97.3433	0.6155	0.2560	1.6586			38.0204	50.2843			
21/10/16 09:00:00	96.8973	0.6813	0.2588	2.0328			38.1045	50.2857			
22/10/16 09:00:00	97.0294	0.6395	0.2475	1.9649			38.0970	50.3153			
23/10/16 09:00:00	96.9941	0.6469	0.2409	1.9759			38.1079	50.3208			
24/10/16 09:00:00	97.1790	0.6522	0.2426	1.8080			38.0494	50.2831			
25/10/16 09:00:00	97.3414	0.5969	0.2435	1.7102			38.0317	50.3124			
26/10/16 09:00:00	97.4140	0.5820	0.2430	1.6450			38.0258	50.3222			
27/10/16 09:00:00	97.1103	0.6756	0.2462	1.8383			38.0553	50.2690			
28/10/16 09:00:00	97.1699	0.6694	0.2493	1.7878			38.0366	50.2618			
29/10/16 09:00:00	97.2370	0.7037	0.2415	1.6958			37.9975	50.2189			
30/10/16 09:00:00	97.1888	0.6868	0.2410	1.7656			38.0198	50.2440			
31/10/16 09:00:00	97.2001	0.6990	0.2470	1.7285			38.0194	50.2304			

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

Mínimo	94.1732	0.5647	0.2409	1.5841			37.9975	50.0589			
Promedios	95.9320	0.8365	0.2866	2.8660			38.2861	50.2855			
Máximo	97.4838	1.0899	0.6269	4.1911			38.6255	50.6690			
D. Standard	1.3267	0.1969	0.0913	1.0884			0.2437	0.0918			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Tennessee
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.3301	0.4603	0.2436	2.0158			38.4866	50.1777			
02/10/16 09:00:00	94.3388	1.0249	0.4619	4.0284			38.4766	50.1689			
03/10/16 09:00:00	94.3024	1.0249	0.4996	4.0304			38.4573	50.1394			
04/10/16 09:00:00	94.1732	1.0235	0.6269	4.0334			38.4119	50.0589			
05/10/16 09:00:00	94.2912	1.0812	0.2657	4.1533			38.6249	50.3024			
06/10/16 09:00:00	94.2978	1.0799	0.2644	4.1618			38.6059	50.2947			
07/10/16 09:00:00	94.2796	1.0848	0.2487	4.1867			38.6212	50.3061			
08/10/16 09:00:00	94.2505	1.0899	0.2647	4.1911			38.6254	50.2988			
09/10/16 09:00:00	94.2715	1.0852	0.2705	4.1766			38.6065	50.2869			
10/10/16 09:00:00	94.2848	1.0813	0.2711	4.1683			38.6024	50.2858			
11/10/16 09:00:00	94.2911	1.0835	0.2632	4.1670			38.6056	50.2901			
12/10/16 09:00:00	95.7777	0.8587	0.2552	2.9502			38.3238	50.2870			
13/10/16 09:00:00	96.2181	0.7992	0.2520	2.5928			38.2311	50.2780			
14/10/16 09:00:00	95.6512	0.8717	0.2526	3.0811			38.3435	50.2911			
15/10/16 09:00:00	95.1097	0.9449	0.2640	3.5265			38.4477	50.2982			
16/10/16 09:00:00	94.8527	0.9949	0.2633	3.7479			38.4820	50.2829			
17/10/16 09:00:00	96.1547	0.7692	0.2511	2.6875			38.2662	50.3198			
18/10/16 09:00:00	97.2965	0.5936	0.2545	1.7193			38.0521	50.3218			
19/10/16 09:00:00	97.4838	0.5647	0.2496	1.5841			38.0122	50.3219			
20/10/16 09:00:00	97.3433	0.6155	0.2560	1.6586			38.0203	50.2842			
21/10/16 09:00:00	96.8973	0.6813	0.2588	2.0328			38.1045	50.2857			
22/10/16 09:00:00	97.0294	0.6395	0.2475	1.9649			38.0970	50.3153			
23/10/16 09:00:00	96.9941	0.6469	0.2409	1.9759			38.1075	50.3204			
24/10/16 09:00:00	97.1790	0.6522	0.2426	1.8080			38.0493	50.2830			
25/10/16 09:00:00	97.3414	0.5969	0.2435	1.7102			38.0316	50.3123			
26/10/16 09:00:00	97.4140	0.5820	0.2430	1.6450			38.0257	50.3221			
27/10/16 09:00:00	97.1103	0.6756	0.2462	1.8383			38.0553	50.2689			
28/10/16 09:00:00	97.1699	0.6694	0.2493	1.7878			38.0365	50.2617			
29/10/16 09:00:00	97.2370	0.7037	0.2415	1.6958			37.9974	50.2188			
30/10/16 09:00:00	97.1888	0.6868	0.2410	1.7656			38.0198	50.2439			
31/10/16 09:00:00	97.2001	0.6990	0.2470	1.7285			38.0194	50.2303			

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

Mínimo	94.1732	0.4603	0.2409	1.5841			37.9974	50.0589			
Promedios	95.8632	0.8182	0.2800	2.8004			38.2854	50.2686			
Máximo	97.4838	1.0899	0.6269	4.1911			38.6254	50.3221			
D. Standard	1.3533	0.2048	0.0864	1.0759			0.2432	0.0604			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Pandura
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	92.6741	1.0380	0.0980	1.1360	4.2310			40.4274	51.4258			
02/10/16 09:00:00	92.6911	1.0450	0.0990	1.1440	4.2080			40.4180	51.4139			
03/10/16 09:00:00	92.6529	1.0450	0.0970	1.1420	4.2370			40.4383	51.3981			
04/10/16 09:00:00	92.6190	1.0350	0.0970	1.1320	4.2690			40.4722	51.4413			
05/10/16 09:00:00	92.6532	1.0330	0.0990	1.1320	4.1979			40.4272	51.4256			
06/10/16 09:00:00	92.6639	1.0420	0.0990	1.1410	4.2000			40.4484	51.4110			
07/10/16 09:00:00	92.6670	1.0490	0.0990	1.1480	4.2180			40.4495	51.4123			
08/10/16 09:00:00	92.4986	1.0490	0.0990	1.1480	4.1970			40.3916	51.3803			
09/10/16 09:00:00	92.6979	1.0390	0.0980	1.1370	4.2140			40.4097	51.4034			
10/10/16 09:00:00	92.6561	1.0410	0.0990	1.1400	4.2320			40.4226	51.4198			
11/10/16 09:00:00	92.6800	1.0400	0.0990	1.1390	4.2210			40.4360	51.4368			
12/10/16 09:00:00	92.6440	1.0430	0.0990	1.1420	4.2350			40.4440	51.4053			
13/10/16 09:00:00	92.6690	1.0500	0.0980	1.1480	4.2150			40.4675	51.4353			
14/10/16 09:00:00	92.6641	1.0450	0.0980	1.1430	4.2229			40.4800	51.4512			
15/10/16 09:00:00	92.6920	1.0410	0.0980	1.1390	4.2170			40.4675	51.4353			
16/10/16 09:00:00	92.6849	1.0400	0.0980	1.1380	4.2150			40.4765	51.4467			
17/10/16 09:00:00	92.6491	1.0400	0.0980	1.1380	4.2239			40.4769	51.4472			
18/10/16 09:00:00	92.6330	1.0390	0.0990	1.1380	4.2440			40.4592	51.4247			
19/10/16 09:00:00	92.6610	1.0350	0.0990	1.1340	4.2210			40.4627	51.4291			
20/10/16 09:00:00	92.6790	1.0380	0.0990	1.1370	4.2090			40.4615	51.4276			
21/10/16 09:00:00	92.6601	1.0470	0.0990	1.1460	4.2299			40.4326	51.3910			
22/10/16 09:00:00	92.6630	1.0450	0.0990	1.1440	4.2360			40.4072	51.4002			
23/10/16 09:00:00	92.4330	1.0410	0.0980	1.1390	4.2290			40.4395	51.3997			
24/10/16 09:00:00	92.6299	1.0420	0.0990	1.1410	4.2430			40.4305	51.4299			
25/10/16 09:00:00	92.6261	1.0360	0.0990	1.1350	4.2450			40.4469	51.4091			
26/10/16 09:00:00	92.6570	1.0460	0.0990	1.1450	4.2240			40.4207	51.4174			
27/10/16 09:00:00	92.6620	1.0410	0.0980	1.1390	4.2250			40.4502	51.4133			
28/10/16 09:00:00	92.6821	1.0430	0.0990	1.1420	4.2140			40.4326	51.4324			
29/10/16 09:00:00	92.7130	1.0480	0.0980	1.1460	4.1920			40.4020	51.3935			
30/10/16 09:00:00	92.6960	1.0420	0.0990	1.1410	4.2030			40.5053	51.5249			
31/10/16 09:00:00	92.6470	1.0380	0.0990	1.1370	4.2310			40.4600	51.4257			

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

Mínimo	92.4330	1.0330	0.0970	1.1320	4.1920			40.3916	51.3803			
Promedios	92.6516	1.0418	0.0985	1.1404	4.2226			40.4440	51.4228			
Máximo	92.7130	1.0500	0.0990	1.1480	4.2690			40.5053	51.5249			
D. Standard	0.0549	0.0044	0.0006	0.0044	0.0166			0.0259	0.0259			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores maximos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: Pandura

ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00									0.0386	0.0000	0.0000
02/10/16 09:00:00											
03/10/16 09:00:00											
04/10/16 09:00:00											
05/10/16 09:00:00											
06/10/16 09:00:00											
07/10/16 09:00:00											
08/10/16 09:00:00											
09/10/16 09:00:00											
10/10/16 09:00:00											
11/10/16 09:00:00											
12/10/16 09:00:00											
13/10/16 09:00:00											
14/10/16 09:00:00											
15/10/16 09:00:00											
16/10/16 09:00:00											
17/10/16 09:00:00											
18/10/16 09:00:00											
19/10/16 09:00:00											
20/10/16 09:00:00											
21/10/16 09:00:00											
22/10/16 09:00:00											
23/10/16 09:00:00											
24/10/16 09:00:00											
25/10/16 09:00:00											
26/10/16 09:00:00											
27/10/16 09:00:00											
28/10/16 09:00:00											
29/10/16 09:00:00											
30/10/16 09:00:00											
31/10/16 09:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones:

La calidad corresponde al Pto. Calidad de Pandura (N-REBGN-NS-TM19), solo se cuenta con valores promedio diario.



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores mínimos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: Pandura

ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00											
02/10/16 09:00:00											
03/10/16 09:00:00											
04/10/16 09:00:00											
05/10/16 09:00:00											
06/10/16 09:00:00											
07/10/16 09:00:00											
08/10/16 09:00:00											
09/10/16 09:00:00											
10/10/16 09:00:00											
11/10/16 09:00:00											
12/10/16 09:00:00											
13/10/16 09:00:00											
14/10/16 09:00:00											
15/10/16 09:00:00											
16/10/16 09:00:00											
17/10/16 09:00:00											
18/10/16 09:00:00											
19/10/16 09:00:00											
20/10/16 09:00:00											
21/10/16 09:00:00											
22/10/16 09:00:00											
23/10/16 09:00:00											
24/10/16 09:00:00											
25/10/16 09:00:00											
26/10/16 09:00:00											
27/10/16 09:00:00											
28/10/16 09:00:00											
29/10/16 09:00:00											
30/10/16 09:00:00											
31/10/16 09:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Tetco
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00												
02/10/16 09:00:00												
03/10/16 09:00:00												
04/10/16 09:00:00												
05/10/16 09:00:00												
06/10/16 09:00:00												
07/10/16 09:00:00												
08/10/16 09:00:00												
09/10/16 09:00:00												
10/10/16 09:00:00												
11/10/16 09:00:00												
12/10/16 09:00:00												
13/10/16 09:00:00												
14/10/16 09:00:00												
15/10/16 09:00:00												
16/10/16 09:00:00												
17/10/16 09:00:00												
18/10/16 09:00:00												
19/10/16 09:00:00												
20/10/16 09:00:00												
21/10/16 09:00:00												
22/10/16 09:00:00												
23/10/16 09:00:00												
24/10/16 09:00:00												
25/10/16 09:00:00												
26/10/16 09:00:00												
27/10/16 09:00:00												
28/10/16 09:00:00												
29/10/16 09:00:00												
30/10/16 09:00:00												
31/10/16 09:00:00												

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

Minimo												
Promedios												
Maximo												
D. Standard												

Observaciones:

sin importación en el mes de octubre del 2016



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores maximos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Tetco
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00											
02/10/16 09:00:00											
03/10/16 09:00:00											
04/10/16 09:00:00											
05/10/16 09:00:00											
06/10/16 09:00:00											
07/10/16 09:00:00											
08/10/16 09:00:00											
09/10/16 09:00:00											
10/10/16 09:00:00											
11/10/16 09:00:00											
12/10/16 09:00:00											
13/10/16 09:00:00											
14/10/16 09:00:00											
15/10/16 09:00:00											
16/10/16 09:00:00											
17/10/16 09:00:00											
18/10/16 09:00:00											
19/10/16 09:00:00											
20/10/16 09:00:00											
21/10/16 09:00:00											
22/10/16 09:00:00											
23/10/16 09:00:00											
24/10/16 09:00:00											
25/10/16 09:00:00											
26/10/16 09:00:00											
27/10/16 09:00:00											
28/10/16 09:00:00											
29/10/16 09:00:00											
30/10/16 09:00:00											
31/10/16 09:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones: Sin importación en el mes de octubre



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores mínimos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Tetco
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00											
02/10/16 09:00:00											
03/10/16 09:00:00											
04/10/16 09:00:00											
05/10/16 09:00:00											
06/10/16 09:00:00											
07/10/16 09:00:00											
08/10/16 09:00:00											
09/10/16 09:00:00											
10/10/16 09:00:00											
11/10/16 09:00:00											
12/10/16 09:00:00											
13/10/16 09:00:00											
14/10/16 09:00:00											
15/10/16 09:00:00											
16/10/16 09:00:00											
17/10/16 09:00:00											
18/10/16 09:00:00											
19/10/16 09:00:00											
20/10/16 09:00:00											
21/10/16 09:00:00											
22/10/16 09:00:00											
23/10/16 09:00:00											
24/10/16 09:00:00											
25/10/16 09:00:00											
26/10/16 09:00:00											
27/10/16 09:00:00											
28/10/16 09:00:00											
29/10/16 09:00:00											
30/10/16 09:00:00											
31/10/16 09:00:00											

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

Minimo											
Promedios											
Maximo											
D. Standard											

Observaciones: sin importación en el mes de octubre del 2016



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Valtierrilla
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfidrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	93.5449	1.0085	0.6525	1.6610	4.5194	258.8000	15.5571	38.6260	50.1788	2.5899		
02/10/16 09:00:00	93.4009	0.3931	0.3301	0.7231	5.6364	227.9155	6.7798	39.2661	51.1154	0.5613		
03/10/16 09:00:00	93.2848	0.1159	0.2224	0.3383	6.1495	213.6972	6.1032	39.5447	51.5151	0.5734		
04/10/16 09:00:00	93.2731	0.0004	0.2116	0.2120	6.2933	207.9963	0.1055	39.6278	51.6476	0.4294		
05/10/16 09:00:00	93.2311	0.6627	1.1366	1.7993	4.7265	248.3698	22.2287	38.6050	50.1835	8.4862		
06/10/16 09:00:00	94.0606	0.7307	0.3244	1.0551	4.6617	249.4743	18.0645	38.8585	50.6498	0.8900		
07/10/16 09:00:00	94.5351	0.5884	0.2732	0.8585	4.3862	245.9928	18.6571	38.8537	50.7728	0.6378		
08/10/16 09:00:00	95.0593	0.5119	0.2280	0.7399	3.9603	243.8956	19.1994	38.7871	50.8024	0.4285		
09/10/16 09:00:00	95.4770	0.1353	0.1275	0.2628	4.0078	221.2356	13.3896	38.9824	51.2312	0.3144		
10/10/16 09:00:00	95.7978	0.5755	0.1990	0.7745	3.2080	248.4805	19.6232	38.5495	50.6416	0.2998		
11/10/16 09:00:00	95.6156	0.4589	0.1824	0.6413	3.5023	238.3019	16.9934	38.6939	50.8142	1.2274		
12/10/16 09:00:00	95.6443	0.4141	0.2259	0.6399	3.4946	239.2454	13.1576	38.6797	50.8168	0.3268		
13/10/16 09:00:00	94.0531	0.5551	0.3622	0.9172	4.8404	244.4752	18.8864	38.9384	50.7988	2.6448		
14/10/16 09:00:00	96.2101	0.7760	0.2771	1.0531	2.5270	257.6472	21.8064	38.2481	50.2933	0.4916		
15/10/16 09:00:00	96.1448	0.7837	0.2958	1.0795	2.5567	258.3582	23.8340	38.2535	50.2823	0.6934		
16/10/16 09:00:00	94.9871	0.5534	0.2929	0.8463	3.9463	244.3163	14.7943	38.7321	50.7161	0.9291		
17/10/16 09:00:00	95.6542	0.6727	0.2843	0.9571	3.1788	251.9421	17.3043	38.4671	50.4866	0.7553		
18/10/16 09:00:00	95.9872	0.7797	0.2722	1.0519	2.7494	256.8989	21.6421	38.3113	50.3291	1.0641		
19/10/16 09:00:00	95.5778	0.7278	0.2979	1.0257	3.1722	255.9622	21.6279	38.4478	50.4317	1.5625		
20/10/16 09:00:00	95.5967	0.6693	0.2808	0.9501	3.2489	251.2677	20.1836	38.4842	50.5008	0.8346		
21/10/16 09:00:00	95.8148	0.7470	0.2811	1.0281	2.9442	256.4542	32.9352	38.3756	50.3848	0.6198		
22/10/16 09:00:00	95.4927	0.8001	0.2955	1.0957	3.1705	257.2492	21.8417	38.4318	50.3730	2.1598		
23/10/16 09:00:00	95.8134	0.7752	0.2934	1.0686	2.8966	256.3539	67.8937	38.3512	50.3434	2.2791		
24/10/16 09:00:00	95.6088	0.8072	0.2901	1.0974	3.0761	256.1287	22.4460	38.3885	50.3459	3.2376		
25/10/16 09:00:00	95.4423	0.7639	0.2813	1.0452	3.2970	252.9500	24.1175	38.4690	50.4260	2.2734		
26/10/16 09:00:00	95.5695	0.8139	0.2957	1.1097	3.0915	256.7431	21.7554	38.3967	50.3433	0.0937		
27/10/16 09:00:00	95.4673	0.7976	0.4561	1.2537	3.0297	258.0464	25.8182	38.3392	50.2482	0.0378		
28/10/16 09:00:00	95.4299	0.7717	0.4328	1.2044	3.1274	256.8497	24.1516	38.3773	50.2988	0.0435		
29/10/16 09:00:00	95.4244	0.7502	0.4544	1.2046	3.1272	256.8117	24.8054	38.3807	50.3058	0.0493		
30/10/16 09:00:00	95.4308	0.7539	0.5033	1.2572	3.0678	257.1254	25.0482	38.3452	50.2605	0.0412		
31/10/16 09:00:00	95.7148	0.6351	0.3591	0.9942	3.0827	247.2386	17.7523	38.4223	50.4551	2.4007		

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

	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfidrico	Azufre total*	Oxigeno*
Mínimo	93.2311	0.0004	0.1275	0.2120	2.5270	207.9963	0.1055	38.2481	50.1788	0.0378		
Promedios	95.1079	0.6299	0.3361	0.9660	3.6992	247.6201	20.5969	38.6205	50.5804	1.2573		
Máximo	96.2101	1.0085	1.1366	1.7993	6.2933	258.8000	67.8937	39.6278	51.6476	8.4862		
D. Standard	0.9243	0.2256	0.1809	0.3376	1.0015	13.3326	10.8588	0.3526	0.3759	1.6210		

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Valtierrilla

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	93.6849	1.0696	0.7249	4.7489	259.7909	65.7444	38.6885	50.2647	4.5602		
02/10/16 09:00:00	93.8615	1.0618	0.5734	6.4317	259.6594	37.7337	39.6728	51.6772	1.6689		
03/10/16 09:00:00	93.7878	1.1633	0.5187	6.3977	258.4659	104.3409	39.6613	51.6706	4.0934		
04/10/16 09:00:00	93.3120	0.0012	0.2169	6.3743	209.1463	0.1464	39.6479	51.6565	1.0322		
05/10/16 09:00:00	93.6993	0.9761	2.0570	6.3089	269.8977	53.5936	39.6403	51.6631	22.1319		
06/10/16 09:00:00	94.4850	1.0370	0.4520	6.3834	260.7098	46.7635	39.6735	51.6944	1.7207		
07/10/16 09:00:00	95.3436	0.8324	0.3870	6.3662	259.4306	68.9055	39.6697	51.6938	1.4601		
08/10/16 09:00:00	96.5816	0.9717	0.2836	6.4071	265.3789	57.6084	39.6908	51.7152	1.0834		
09/10/16 09:00:00	96.4226	0.8093	0.2570	4.3555	263.8865	53.1932	39.1396	51.4276	0.4983		
10/10/16 09:00:00	96.1760	0.8063	0.2494	4.3410	262.2518	65.5021	39.1361	51.4258	0.7362		
11/10/16 09:00:00	96.2823	0.8639	0.3137	4.3461	260.7431	64.9243	39.1423	51.4326	5.9227		
12/10/16 09:00:00	96.5203	0.7682	0.5941	8.8691	258.9205	59.5362	40.1559	51.7632	0.8346		
13/10/16 09:00:00	96.1725	0.9433	0.5969	8.9713	259.4829	64.9981	40.1933	51.8246	8.2732		
14/10/16 09:00:00	96.3966	0.8262	0.2997	2.8223	259.0744	70.5456	38.3261	50.3328	0.8547		
15/10/16 09:00:00	96.2671	0.8215	0.3254	2.6332	261.3315	70.1595	38.2830	50.3128	1.5791		
16/10/16 09:00:00	96.0678	0.8171	0.3318	6.7222	260.5547	64.2506	39.7191	51.6812	2.0925		
17/10/16 09:00:00	96.2779	0.8016	0.3343	6.6744	258.3230	66.5437	39.7062	51.6749	1.4371		
18/10/16 09:00:00	96.2860	0.8126	0.3476	2.9023	257.5406	66.4401	38.3513	50.3616	1.7822		
19/10/16 09:00:00	95.9295	0.7818	0.3405	4.0841	258.3443	61.3694	38.7673	50.7460	3.2746		
20/10/16 09:00:00	96.2766	0.8525	0.3344	6.3613	258.2025	65.6161	39.6228	51.6755	1.6795		
21/10/16 09:00:00	95.9492	0.8518	0.3195	3.0952	258.3104	68.4209	38.4040	50.4206	1.2480		
22/10/16 09:00:00	95.8423	0.8909	0.3221	3.4994	259.4277	70.7555	38.4962	50.3985	4.7398		
23/10/16 09:00:00	95.9790	0.7950	0.3340	3.0371	256.3539	67.8937	38.4042	50.3838	2.2791		
24/10/16 09:00:00	95.6941	0.8265	0.3143	3.1563	256.5904	67.4311	38.4102	50.3596	14.1513		
25/10/16 09:00:00	95.7734	0.8631	0.3137	6.2737	257.8215	66.7924	39.5944	51.6448	4.9946		
26/10/16 09:00:00	95.6867	0.8550	0.3291	3.2685	258.2068	62.8501	38.4436	50.3819	0.8072		
27/10/16 09:00:00	95.7977	0.8530	0.6387	3.1924	260.6354	70.9019	38.3883	50.3230	0.1302		
28/10/16 09:00:00	95.5842	0.8065	0.5355	3.3254	259.1705	69.1555	38.4330	50.3703	0.1481		
29/10/16 09:00:00	95.5784	0.7935	0.5229	3.2358	258.8397	67.4480	38.4197	50.3464	0.1612		
30/10/16 09:00:00	95.7132	0.8032	0.6098	3.2760	260.2793	66.7821	38.3925	50.3229	0.1500		
31/10/16 09:00:00	96.6313	0.8097	0.4752	3.2120	257.4371	66.9401	38.6984	51.1877	4.2035		

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

Mínimo	93.3120	0.0012	0.2169	2.6332	209.1463	0.1464	38.2830	50.2647	0.1302		
Promedios	95.6149	0.8408	0.4598	4.8733	258.2003	63.0092	39.0636	51.0591	3.2171		
Máximo	96.6313	1.1633	2.0570	8.9713	269.8977	104.3409	40.1933	51.8246	22.1319		
D. Standard	0.9664	0.1830	0.3252	1.8372	9.4886	15.5830	0.6378	0.6410	4.5493		

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Valtierrilla
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00	93.2589	0.9787	0.5635	4.4334	257.8035	0.1101	38.5689	50.0952	1.1911		
02/10/16 09:00:00	93.1429	0.0000	0.2016	4.3403	208.2084	0.0816	38.6067	50.1668	0.0146		
03/10/16 09:00:00	93.1754	0.0000	0.1940	4.4782	207.9525	0.0777	38.6839	50.2635			
04/10/16 09:00:00	93.1898	0.0000	0.2058	6.2518	207.8361	0.0777	39.6147	51.6391	0.0697		
05/10/16 09:00:00	92.7483	0.0000	0.1937	4.0890	207.9225	0.0763	38.0389	49.3459	0.2636		
06/10/16 09:00:00	93.2248	0.0000	0.1659	3.9784	207.9832	0.0777	38.5494	50.2557	0.1067		
07/10/16 09:00:00	93.2401	0.0003	0.1618	3.3561	208.1965	0.0946	38.4704	50.3910	0.0938		
08/10/16 09:00:00	93.2140	0.0000	0.1409	2.2161	208.3015	0.0845	38.1749	50.2474	0.1427		
09/10/16 09:00:00	95.2864	0.0000	0.0987	2.3419	207.0459	0.0842	38.2120	50.2620	0.0938		
10/10/16 09:00:00	95.2999	0.0002	0.1007	2.6291	211.9717	0.0770	38.2982	50.3240	0.0478		
11/10/16 09:00:00	95.1218	0.0002	0.0943	2.5790	207.3354	0.0894	38.2993	50.3499	0.0672		
12/10/16 09:00:00	90.4054	0.0001	0.0872	2.3401	206.3692	0.0777	38.2503	50.3263	0.0344		
13/10/16 09:00:00	90.3041	0.0000	0.2624	2.6091	214.2462	0.0829	38.2647	50.2623	0.1023		
14/10/16 09:00:00	95.8359	0.7146	0.2502	2.3041	255.9519	0.0777	38.1834	50.2433	0.0714		
15/10/16 09:00:00	96.0528	0.7556	0.2744	2.4457	256.1151	0.0868	38.2185	50.2434	0.0756		
16/10/16 09:00:00	92.8325	0.0000	0.2457	2.6293	208.5626	0.0933	38.2849	50.2743	0.3134		
17/10/16 09:00:00	92.8798	0.0005	0.2464	2.5045	208.5282	0.0777	38.2408	50.2829	0.0328		
18/10/16 09:00:00	95.7820	0.7455	0.2371	2.5319	256.3221	0.0777	38.2601	50.3062	0.2529		
19/10/16 09:00:00	94.8882	0.5669	0.2552	2.7627	250.6863	0.0777	38.3141	50.3261	0.1925		
20/10/16 09:00:00	93.3478	0.0016	0.1447	2.5125	207.2143	0.0816	38.2563	50.3003	0.1164		
21/10/16 09:00:00	95.6137	0.6923	0.2403	2.8358	255.2796	0.1062	38.3352	50.3112	0.1549		
22/10/16 09:00:00	95.0356	0.7606	0.2795	2.8495	255.7398	0.1399	38.3614	50.3306	0.8877		
23/10/16 09:00:00	95.6860	0.7610	0.2690	2.7620	256.3539	67.8937	38.3169	50.2997	2.2791		
24/10/16 09:00:00	95.5167	0.7879	0.2708	3.0142	255.2918	0.0829	38.3725	50.3298	1.2241		
25/10/16 09:00:00	93.4140	0.0301	0.1334	2.9195	207.0969	0.0959	38.3456	50.3191	0.1424		
26/10/16 09:00:00	95.3551	0.7873	0.2750	2.9760	255.1949	0.1075	38.3652	50.3159	0.0163		
27/10/16 09:00:00	95.0838	0.7493	0.2660	2.8627	256.2607	0.1321	38.3051	50.1431	0.0215		
28/10/16 09:00:00	95.1385	0.7401	0.2917	2.9231	255.4314	0.1555	38.3014	50.2289	0.0241		
29/10/16 09:00:00	95.2634	0.7072	0.3593	3.0407	255.9109	0.1555	38.3362	50.2536	0.0228		
30/10/16 09:00:00	95.1325	0.7100	0.3643	2.8967	255.1912	0.1555	38.3169	50.2120	0.0196		
31/10/16 09:00:00	95.3680	0.0001	0.0908	2.9490	198.7177	0.1257	38.3211	50.2567	0.4721		

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

Mínimo	90.3041	0.0000	0.0872	2.2161	198.7177	0.0763	38.0389	49.3459	0.0146		
Promedios	94.1883	0.3384	0.2247	3.0762	229.3878	2.2843	38.3699	50.2873	0.2849		
Máximo	96.0528	0.9787	0.5635	6.2518	257.8035	67.8937	39.6147	51.6391	2.2791		
D. Standard	1.5153	0.3812	0.0987	0.8659	24.2462	12.1766	0.2661	0.3072	0.4948		

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Puebla

ZONA DE MEDICION: **SUR**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	98.3903	0.1228	0.2121	0.3349	0.8549	268.7053	45.0116	38.2384	50.7808	1.1390		
02/10/16 09:00:00	98.4453	0.1220	0.2067	0.3287	0.8084	268.7437	42.5493	38.2259	50.7769	1.5059		
03/10/16 09:00:00	98.4446	0.1214	0.2039	0.3253	0.8111	268.7248	40.0287	38.2292	50.7804	0.9483		
04/10/16 09:00:00	98.4029	0.1219	0.2122	0.3341	0.8416	269.1631	40.4707	38.2377	50.7809	1.0434		
05/10/16 09:00:00	98.3844	0.1225	0.2145	0.3370	0.8585	269.6062	41.3576	38.2407	50.7826	0.4310		
06/10/16 09:00:00	97.7054	0.1187	0.6482	0.7669	1.0916	268.8563	49.4278	38.1537	50.5310	0.7151		
07/10/16 09:00:00	97.6804	0.1221	0.6654	0.7875	1.1101	268.4844	50.2726	38.1397	50.5117	1.0483		
08/10/16 09:00:00	98.3960	0.1249	0.1961	0.3210	0.8613	269.4943	51.4274	38.2491	50.7930	0.4911		
09/10/16 09:00:00	98.3863	0.1253	0.2124	0.3377	0.8556	269.0443	56.1176	38.2385	50.7789	0.8270		
10/10/16 09:00:00	98.3647	0.1255	0.2262	0.3517	0.8617	269.1617	51.2434	38.2363	50.7711	0.4788		
11/10/16 09:00:00	98.3729	0.1251	0.2028	0.3279	0.8751	268.4194	43.8903	38.2492	50.7896	0.1602		
12/10/16 09:00:00	98.3850	0.1230	0.2134	0.3365	0.8522	269.5112	40.6066	38.2433	50.7826	0.0003		
13/10/16 09:00:00	98.3691	0.1215	0.2178	0.3393	0.8634	268.7009	39.0887	38.2445	50.7824	0.0007		
14/10/16 09:00:00	98.3412	0.1210	0.2336	0.3545	0.8758	269.0752	37.4807	38.2430	50.7744	0.0004		
15/10/16 09:00:00	95.4725	0.0929	1.9840	2.0770	2.0883	265.6968	40.8945	37.8697	49.7727	1.5184		
16/10/16 09:00:00	97.8835	0.1099	0.5169	0.6268	1.1619	270.4320	47.1263	38.1474	50.5976	0.7795		
17/10/16 09:00:00	98.4295	0.1238	0.2085	0.3323	0.8355	271.4839	82.3194	38.2274	50.7756	0.2292		
18/10/16 09:00:00	98.3469	0.1273	0.2133	0.3407	0.8736	272.9162	119.7537	38.2667	50.7926	0.4395		
19/10/16 09:00:00	98.3432	0.1268	0.2176	0.3444	0.8775	271.9336	146.9393	38.2606	50.7876	0.7500		
20/10/16 09:00:00	98.3124	0.1279	0.2420	0.3699	0.8770	268.4464	168.6055	38.2450	50.7665	0.3080		
21/10/16 09:00:00	98.3149	0.1282	0.2457	0.3738	0.8699	268.2877	183.9048	38.2417	50.7628	0.4066		
22/10/16 09:00:00	97.8926	0.1240	0.4344	0.5585	1.1231	266.9780	194.3012	38.2296	50.6699	0.7370		
23/10/16 09:00:00	97.8956	0.1240	0.4335	0.5575	1.1222			38.2297	50.6724			
24/10/16 09:00:00	98.2646	0.1246	0.2659	0.3904	0.9277	265.3422	206.3942	38.2281	50.7488	0.8641		
25/10/16 09:00:00	98.3153	0.1249	0.2338	0.3587	0.8977	270.3665	211.3545	38.2531	50.7771	0.7520		
26/10/16 09:00:00	98.4299	0.1252	0.2248	0.3500	0.7885	271.7251	210.4255	38.2308	50.7696	0.2578		
27/10/16 09:00:00	98.3256	0.1234	0.2402	0.3637	0.8837	273.3835	74.3868	38.2544	50.7759	0.2316		
28/10/16 09:00:00	98.2945	0.1282	0.2348	0.3630	0.9146	271.8530	53.9325	38.2582	50.7771	0.2739		
29/10/16 09:00:00	98.2400	0.0352	0.3284	0.3637	0.9581	268.3835	48.1637	38.2563	50.7085	0.3174		
30/10/16 09:00:00	98.2618	0.0130	0.2293	0.2423	0.8760	259.7405	43.5700	38.2544	50.7033	0.4830		
31/10/16 09:00:00	98.3133	0.1126	0.2415	0.3541	0.9043	271.1983	39.3649	38.2515	50.7689	0.6313		

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

Mínimo	95.4725	0.0130	0.1961	0.2423	0.7885	259.7405	37.4807	37.8697	49.7727	0.0003		
Promedios	98.1743	0.1158	0.3342	0.4500	0.9484	269.1286	83.3470	38.2217	50.7111	0.5923		
Máximo	98.4453	0.1282	1.9840	2.0770	2.0883	273.3835	211.3545	38.2667	50.7930	1.5184		
D. Standard	0.5446	0.0255	0.3310	0.3276	0.2342	2.5619	62.3243	0.0722	0.1890	0.4055		

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL****(Valores maximos diarios)**

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

PueblaZONA DE MEDICION: **SUR**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	98.4717	0.1267	0.2399	0.9340	269.7524	45.8696	38.2674	50.8176	1.6451		
02/10/16 09:00:00	98.5858	0.1244	0.2387	0.8819	269.4866	45.6351	38.2680	50.8239	2.2927		
03/10/16 09:00:00	98.7201	0.1249	0.2402	0.8478	269.1593	42.3626	38.2566	50.8227	1.6353		
04/10/16 09:00:00	98.4548	0.1264	0.2391	0.8760	270.4110	42.6515	38.2512	50.8019	1.8617		
05/10/16 09:00:00	98.4516	0.1250	0.2450	0.8883	270.8447	43.1451	38.2669	50.8179	0.7423		
06/10/16 09:00:00	98.4371	0.1250	0.9712	1.2822	269.5210	51.6231	38.2222	50.7616	1.1076		
07/10/16 09:00:00	97.9065	0.1261	0.7433	1.1593	269.7945	53.9511	38.1794	50.6097	1.8645		
08/10/16 09:00:00	98.4456	0.1289	0.2403	0.8825	270.5575	54.3670	38.2738	50.8305	0.7466		
09/10/16 09:00:00	98.4522	0.1308	0.2432	0.8845	269.4465	57.4970	38.2611	50.8204	1.1295		
10/10/16 09:00:00	98.4252	0.1297	0.5000	1.0540	269.9424	56.6640	38.2584	50.8040	0.7951		
11/10/16 09:00:00	98.4201	0.1319	0.2437	0.9096	269.1321	47.3841	38.2781	50.8253	1.2116		
12/10/16 09:00:00	98.5184	0.1296	0.2444	0.9054	272.2572	43.3278	38.2752	50.8163	0.0052		
13/10/16 09:00:00	98.4118	0.1218	0.2434	0.8986	272.3214	43.0207	38.2655	50.8203	0.0112		
14/10/16 09:00:00	98.4291	0.1219	0.2790	0.8999	272.0729	40.6875	38.2767	50.8261	0.0075		
15/10/16 09:00:00	98.3771	0.1204	2.8553	4.1229	269.8269	43.5441	38.2631	50.7874	4.1282		
16/10/16 09:00:00	98.6939	0.1211	2.2514	3.6786	272.1895	58.8495	38.2082	50.7519	2.4988		
17/10/16 09:00:00	98.6402	0.1329	0.2439	0.9199	272.8040	102.0115	38.2770	50.8286	0.4011		
18/10/16 09:00:00	98.4339	0.1327	0.2438	0.9068	274.9924	134.0215	38.2910	50.8320	0.9879		
19/10/16 09:00:00	98.4338	0.1332	0.2487	0.9109	274.0219	156.4044	38.2872	50.8203	1.2998		
20/10/16 09:00:00	98.3233	0.1294	0.2457	0.9388	269.4911	175.4513	38.2803	50.8106	0.5986		
21/10/16 09:00:00	98.3149	0.1282	0.2457	0.8699	268.2877	186.4024	38.2417	50.7628	0.7921		
22/10/16 09:00:00	98.3149	0.1313	0.5628	1.3193	268.2877	198.4016	38.2485	50.7628	1.6301		
23/10/16 09:00:00	97.8957	0.1240	0.4340	1.1222			38.2297	50.6809			
24/10/16 09:00:00	98.3628	0.1287	0.4340	1.1220	266.5129	212.6577	38.2426	50.7743	1.7528		
25/10/16 09:00:00	98.3633	0.1306	0.2507	0.9252	273.7302	219.4761	38.2697	50.7897	1.4999		
26/10/16 09:00:00	98.4388	0.1286	0.2268	0.9087	271.7995	211.5552	38.2624	50.7830	0.3108		
27/10/16 09:00:00	98.4388	0.1297	0.3284	0.9488	284.4981	91.1057	38.3181	50.8093	0.4729		
28/10/16 09:00:00	98.4006	0.1359	0.2569	0.9781	273.3150	67.2005	38.2777	50.7851	0.5253		
29/10/16 09:00:00	98.4392	0.1362	2.6860	2.7060	270.7372	49.2017	38.2727	50.7793	0.3921		
30/10/16 09:00:00	98.4392	0.0130	0.2293	0.8760	259.7405	43.5700	38.2544	50.7583	0.4830		
31/10/16 09:00:00	98.4392	0.1310	0.4739	1.0698	272.8064	43.6452	38.2659	50.7859	1.1750		

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

Mínimo	97.8957	0.0130	0.2268	0.8478	259.7405	40.6875	38.1794	50.6097	0.0052		
Promedios	98.4154	0.1245	0.5525	1.2138	270.9247	88.7228	38.2610	50.7903	1.1335		
Máximo	98.7201	0.1362	2.8553	4.1229	284.4981	219.4761	38.3181	50.8320	4.1282		
D. Standard	0.1672	0.0211	0.7057	0.7932	3.7910	63.3701	0.0258	0.0467	0.8747		

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: _____

Puebla

ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Indice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	98.3343	0.1199	0.1590	0.7857	268.0787	44.0844	38.2139	50.7584	0.2889		
02/10/16 09:00:00	98.3735	0.1199	0.1558	0.6582	267.9388	39.1277	38.1790	50.7424	1.1353		
03/10/16 09:00:00	98.3746	0.1197	0.1046	0.6330	268.1097	38.6328	38.2014	50.7497	0.4603		
04/10/16 09:00:00	98.3525	0.1198	0.1806	0.7936	268.1661	39.1173	38.2142	50.7579	0.3357		
05/10/16 09:00:00	98.3346	0.1199	0.1628	0.8250	268.8219	40.1343	38.2222	50.7594	0.2417		
06/10/16 09:00:00	97.1672	0.1119	0.2269	0.7968	267.4863	43.9613	38.0987	50.3491	0.3239		
07/10/16 09:00:00	97.5696	0.1175	0.5003	1.0538	267.0490	46.7506	38.0924	50.4511	0.3728		
08/10/16 09:00:00	98.3493	0.1219	0.1479	0.8361	268.6991	48.6731	38.2275	50.7587	0.1664		
09/10/16 09:00:00	98.3411	0.1229	0.1523	0.8328	268.4537	53.5482	38.2215	50.7527	0.5251		
10/10/16 09:00:00	97.9050	0.1228	0.1797	0.8259	268.2235	45.6040	38.1794	50.6143	0.2379		
11/10/16 09:00:00	98.3282	0.1213	0.1546	0.8322	267.5796	39.8596	38.2257	50.7598			
12/10/16 09:00:00	98.3161	0.1210	0.1664	0.7531	266.7728	38.6859	38.2089	50.7590			
13/10/16 09:00:00	98.3237	0.1212	0.1625	0.7858	263.9047	35.8228	38.2144	50.7541			
14/10/16 09:00:00	98.2873	0.1198	0.1546	0.8414	265.1389	35.1685	38.2153	50.7383			
15/10/16 09:00:00	93.0266	0.0709	0.2128	0.8546	262.3515	36.9745	37.5961	49.2309	0.0000		
16/10/16 09:00:00	93.6451	0.0788	0.1791	0.6730	265.2466	40.5411	38.1042	49.8508	0.0882		
17/10/16 09:00:00	98.2804	0.1183	0.1388	0.7206	269.7191	61.0921	38.1293	50.7095	0.0989		
18/10/16 09:00:00	98.2891	0.1225	0.1590	0.8243	270.6552	103.7164	38.2464	50.7688	0.1476		
19/10/16 09:00:00	98.2747	0.1219	0.1695	0.8357	269.5626	135.3403	38.2368	50.7602	0.1178		
20/10/16 09:00:00	98.2580	0.1246	0.1948	0.8699	268.2877	157.7790	38.2416	50.7627	0.0837		
21/10/16 09:00:00	98.3149	0.1282	0.2457	0.8699	268.2877	177.0034	38.2417	50.7628	0.1962		
22/10/16 09:00:00	97.5638	0.1191	0.2457	0.8699	265.3250	187.8016	38.2137	50.6127	0.2859		
23/10/16 09:00:00	97.8931	0.1240	0.4335	1.1220			38.2297	50.6720			
24/10/16 09:00:00	97.8931	0.1217	0.2220	0.8711	264.6945	202.6951	38.2008	50.6809	0.1862		
25/10/16 09:00:00	98.2730	0.1222	0.2203	0.8650	264.6630	203.8209	38.2291	50.7582	0.1250		
26/10/16 09:00:00	98.3048	0.1249	0.2226	0.7796	271.6761	208.7400	38.2284	50.7680	0.2012		
27/10/16 09:00:00	98.1338	0.1212	0.2228	0.7796	271.2629	67.2031	38.2284	50.7463	0.0924		
28/10/16 09:00:00	98.2123	0.1208	0.2247	0.8349	270.7891	48.4270	38.2341	50.7712	0.0978		
29/10/16 09:00:00	94.1811	0.0130	0.2293	0.8760	259.7405	45.9512	38.2544	49.4377	0.2166		
30/10/16 09:00:00	94.1811	0.0130	0.2293	0.8760	259.7405	43.5700	38.2544	49.4377	0.4830		
31/10/16 09:00:00	97.9139	0.0130	0.2259	0.8760	269.0894	36.3254	38.1926	50.6354	0.2988		

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

Mínimo	93.0266	0.0130	0.1046	0.6330	259.7405	35.1685	37.5961	49.2309	0.0000		
Promedios	97.5805	0.1077	0.2059	0.8275	267.1838	78.2050	38.1863	50.5507	0.2619		
Máximo	98.3746	0.1282	0.5003	1.1220	271.6761	208.7400	38.2544	50.7712	1.1353		
D. Standard	1.5321	0.0337	0.0789	0.0953	2.9953	60.8472	0.1179	0.4337	0.2223		

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Torreón
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfidrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.4611	0.9688	0.2244	1.1932	4.1249	260.3794	26.0356	38.6623	50.4203	0.0260		
02/10/16 09:00:00	94.7424	0.7814	0.2338	1.0152	4.0233	258.3718	28.4940	38.6960	50.5652	0.0288		
03/10/16 09:00:00	95.6297	0.7633	0.2339	0.9972	3.1688	258.9436	28.9482	38.4506	50.4379	0.4293		
04/10/16 09:00:00	96.2992	0.7574	0.2359	0.9934	2.4706	261.9819	30.0030	38.2797	50.3431	0.5401		
05/10/16 09:00:00	96.3358	0.7629	0.2536	1.0165	2.4206	261.9248	30.7031	38.2506	50.3104	0.4667		
06/10/16 09:00:00	96.1847	0.7028	0.2442	0.9470	2.6578	259.3903	31.6103	38.3273	50.4044	0.3375		
07/10/16 09:00:00	95.9644	0.7311	0.2056	0.9368	2.8856	259.9254	29.4785	38.4001	50.4445	0.3106		
08/10/16 09:00:00	96.2526	0.7040	0.2152	2.6088	0.9191	259.9958	28.6784	38.3305	50.4134	0.1717		
09/10/16 09:00:00	96.2602	0.6940	0.2611	0.9550	2.5780	258.7967	28.8648	38.2989	50.3874	0.1333		
10/10/16 09:00:00	96.3326	0.7521	0.2526	1.0047	2.4632	258.7913	29.5750	38.2431	50.3194	0.3255		
11/10/16 09:00:00	96.2471	0.7805	0.2677	1.0482	2.4852	260.2120	28.9807	38.2484	50.2946	0.3480		
12/10/16 09:00:00	96.1356	0.7577	0.2923	1.0500	2.5850	260.1642	29.0824	38.2828	50.3188	0.2326		
13/10/16 09:00:00	96.1490	0.7683	0.2879	1.0562	2.5836	259.8827	28.8612	38.2671	50.3046	0.0381		
14/10/16 09:00:00	96.1609	0.7358	0.2555	0.9913	2.6426	258.8770	28.1682	38.3033	50.3630	0.0298		
15/10/16 09:00:00	96.1330	0.7398	0.2627	1.0026	2.6513	259.1509	28.6286	38.3071	50.3590	0.0299		
16/10/16 09:00:00	95.9814	0.6967	0.2892	0.9859	2.8190	257.6632	29.1064	38.3583	50.4063	0.0318		
17/10/16 09:00:00	95.9795	0.7327	0.2701	1.0028	2.8056	257.6744	30.7825	38.3475	50.3838	0.0688		
18/10/16 09:00:00	95.9592	0.7250	0.2632	0.9882	2.8308	257.3832	37.9844	38.3655	50.4026	0.0789		
19/10/16 09:00:00	96.1634	0.7173	0.2768	0.9941	2.6296	257.5929	36.1724	38.3011	50.3649	0.0513		
20/10/16 09:00:00	96.1509	0.7235	0.2577	0.9811	2.6627	258.3226	33.2082	38.3112	50.3752	0.0891		
21/10/16 09:00:00	96.0226	0.7529	0.2675	1.0204	2.7465	258.0550	30.8802	38.3238	50.3572	0.1400		
22/10/16 09:00:00	96.0943	0.7525	0.2660	1.0185	2.6698	258.7941	31.7724	38.3097	50.3501	0.5600		
23/10/16 09:00:00	96.1183	0.7080	0.3025	1.0105	2.6514	259.9637	26.2630	38.3153	50.3677	0.0821		
24/10/16 09:00:00	96.2691	0.6869	0.2469	0.9338	2.5751	259.7289	28.9213	38.3177	50.4095	0.1317		
25/10/16 09:00:00	96.4640	0.6934	0.2247	0.9181	2.4138	259.0322	27.9977	38.2651	50.3852	0.1551		
26/10/16 09:00:00	96.1059	0.7259	0.2406	0.9665	2.6798	260.9484	28.0147	38.3613	50.4096	0.0476		
27/10/16 09:00:00	95.8784	0.7030	0.3249	1.0280	2.8135	262.2389	27.8952	38.4007	50.4091	0.0314		
28/10/16 09:00:00	95.8791	0.7148	0.3376	1.0525	2.7742	263.0991	29.2321	38.3925	50.3902	0.0293		
29/10/16 09:00:00	95.8639	0.7141	0.3313	1.0454	2.7933	262.2246	31.4260	38.4004	50.3982	0.0364		
30/10/16 09:00:00	95.9581	0.7556	0.2932	1.0488	2.7163	262.2887	30.6746	38.3636	50.3657	0.0314		
31/10/16 09:00:00	96.0309	0.7460	0.2683	1.0143	2.6829	262.0398	31.8869	38.3633	50.3837	0.0341		

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

Mínimo	94.4611	0.6869	0.2056	0.9181	2.4138	257.3832	26.0356	38.2431	50.2946	0.0260		
Promedios	96.0067	0.7403	0.2641	1.0044	2.7617	259.8012	29.9397	38.3498	50.3821	0.1628		
Máximo	96.4640	0.9688	0.3376	1.1932	4.1249	263.0991	37.9844	38.6960	50.5652	0.5600		
D. Standard	0.4137	0.0502	0.0323	0.0525	0.3824	1.6136	2.4931	0.1014	0.0512	0.1661		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores maximos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Torreón (Chávez)
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.6569	1.0971	0.2527	4.4853	264.6139	30.5331	38.7885	50.6094	0.0525		
02/10/16 09:00:00	95.4000	0.8344	0.2803	4.2806	260.9156	31.6835	38.7745	50.6407	0.1158		
03/10/16 09:00:00	96.7801	0.8095	0.2922	3.7797	261.8461	31.9349	38.6134	50.5094	1.3313		
04/10/16 09:00:00	96.8645	0.8696	0.2714	3.0553	267.4675	32.8871	38.5149	50.4902	0.7074		
05/10/16 09:00:00	96.8120	0.8805	0.2920	2.7688	266.4598	34.2344	38.3520	50.3873	0.6632		
06/10/16 09:00:00	96.4464	0.7386	0.2709	2.8071	262.0476	34.9820	38.3703	50.4301	0.5422		
07/10/16 09:00:00	96.3813	0.8168	0.2226	3.5277	264.1512	33.6644	38.5887	50.5652	0.5517		
08/10/16 09:00:00	96.4236	0.7599	0.2966	2.8083	263.4146	32.9804	38.4342	50.4761	0.3560		
09/10/16 09:00:00	96.6910	0.8313	0.2819	2.7511	261.7916	32.3974	38.3677	50.4643	0.2338		
10/10/16 09:00:00	96.4761	0.8085	0.2772	2.7420	261.0361	33.2978	38.3291	50.3501	0.4967		
11/10/16 09:00:00	96.4462	0.8218	0.2868	2.6197	263.4041	32.6202	38.2871	50.3349	0.4841		
12/10/16 09:00:00	96.3735	0.7948	0.3169	2.9284	262.9699	32.4919	38.3883	50.3592	0.4672		
13/10/16 09:00:00	96.3716	0.8118	0.3299	2.7145	261.3778	32.8508	38.2995	50.3203	0.1000		
14/10/16 09:00:00	96.2850	0.7850	0.2783	2.7669	261.1107	32.8386	38.3438	50.4064	0.0777		
15/10/16 09:00:00	96.3458	0.7828	0.3010	2.7826	260.8754	32.5166	38.3660	50.4006	0.0937		
16/10/16 09:00:00	96.1026	0.7145	0.3206	2.9332	259.4515	32.6176	38.3793	50.4275	0.1088		
17/10/16 09:00:00	96.3259	0.8692	0.3021	2.9987	259.6493	34.1982	38.4212	50.4390	0.2368		
18/10/16 09:00:00	96.1580	0.7764	0.2924	2.9573	259.3089	42.1929	38.3966	50.4346	0.2166		
19/10/16 09:00:00	96.3676	0.7476	0.3388	2.7349	258.8877	40.6279	38.3569	50.4338	0.1124		
20/10/16 09:00:00	96.2622	0.7547	0.3043	2.8001	260.4447	38.2286	38.3602	50.4190	0.5278		
21/10/16 09:00:00	96.2911	0.8115	0.3121	2.8753	261.0937	36.0948	38.3580	50.4025	0.2364		
22/10/16 09:00:00	96.2569	0.8791	0.3031	2.9619	260.6515	37.0043	38.3818	50.4027	7.9071		
23/10/16 09:00:00	96.1212	0.7084	0.3028	2.7347	259.9637	26.2630	38.3372	50.3900	0.0821		
24/10/16 09:00:00	96.4011	0.7272	0.2866	2.7228	261.1187	32.6098	38.3434	50.4581	0.2246		
25/10/16 09:00:00	96.6925	0.7708	0.2776	2.7657	262.6152	31.8507	38.3487	50.4294	0.2958		
26/10/16 09:00:00	96.6646	0.7593	0.2768	2.9866	262.3395	32.3235	38.4605	50.4695	0.1722		
27/10/16 09:00:00	96.1010	0.8530	0.3769	3.0384	265.0668	32.7847	38.4906	50.4609	0.0955		
28/10/16 09:00:00	96.1011	0.7455	0.3711	2.9014	267.7525	33.5025	38.4388	50.4198	0.0873		
29/10/16 09:00:00	95.9971	0.7457	0.3648	3.0629	263.6797	38.2363	38.6162	50.5354	0.1154		
30/10/16 09:00:00	96.0777	0.7821	0.3194	2.7788	263.5342	34.1256	38.3806	50.3766	0.1180		
31/10/16 09:00:00	96.1691	0.7674	0.3010	2.8668	263.8806	35.8461	38.4128	50.4235	0.1062		

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

	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
Mínimo	94.6569	0.7084	0.2226	2.6197	258.8877	26.2630	38.2871	50.3203	0.0525		
Promedios	96.2853	0.8018	0.3000	2.9980	262.3523	33.8845	38.4291	50.4409	0.5457		
Máximo	96.8645	1.0971	0.3769	4.4853	267.7525	42.1929	38.7885	50.6407	7.9071		
D. Standard	0.4167	0.0728	0.0327	0.4375	2.2917	3.0187	0.1257	0.0732	1.3930		

Observaciones:

PERMISIONARIO: **CENTRO NACIONAL DE CONTROL DEL GAS NATURAL**
 PUNTO DE MEDICION: **Torreón Chávez**
 ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.1993	0.7707	0.1884	3.9261	256.7844	23.1473	38.5771	50.3128	0.0167		
02/10/16 09:00:00	94.5083	0.7376	0.2104	3.3212	255.4798	23.9039	38.4807	50.4127	0.0155		
03/10/16 09:00:00	94.9566	0.6977	0.2002	2.0367	257.0325	24.9260	38.1424	50.2728	0.0169		
04/10/16 09:00:00	95.6003	0.7069	0.1845	1.9927	257.3750	25.0893	38.1394	50.2307	0.3485		
05/10/16 09:00:00	96.0112	0.6589	0.2340	2.0767	258.4879	27.8786	38.1780	50.2232	0.2169		
06/10/16 09:00:00	96.0271	0.6711	0.2212	2.4275	256.7567	26.3395	38.2710	50.3593	0.2192		
07/10/16 09:00:00	95.3455	0.6714	0.1879	2.4237	254.9827	23.9181	38.2663	50.3279	0.1827		
08/10/16 09:00:00	96.0030	0.6650	0.1790	2.4382	257.1908	24.7485	38.2636	50.3555	0.0693		
09/10/16 09:00:00	96.0116	0.6058	0.2190	2.2037	256.4239	25.5323	38.2200	50.2835	0.0532		
10/10/16 09:00:00	95.9920	0.7022	0.2269	2.3289	256.7893	24.4026	38.1892	50.2700	0.1737		
11/10/16 09:00:00	96.1462	0.7430	0.2412	2.2755	258.0167	24.9442	38.1890	50.2502	0.1581		
12/10/16 09:00:00	95.7192	0.7257	0.2704	2.3897	258.0105	24.9636	38.2306	50.2728	0.0199		
13/10/16 09:00:00	95.9663	0.7430	0.2535	2.4270	258.0847	24.8276	38.2339	50.2516	0.0141		
14/10/16 09:00:00	96.0320	0.6860	0.2274	2.5212	257.2753	23.8715	38.2599	50.3107	0.0127		
15/10/16 09:00:00	95.9668	0.7021	0.2159	2.5031	257.3819	24.4156	38.2655	50.3310	0.0157		
16/10/16 09:00:00	95.8224	0.6706	0.2557	2.6932	256.3776	24.4519	38.3139	50.3669	0.0141		
17/10/16 09:00:00	95.7693	0.6780	0.2317	2.4911	255.9033	28.1636	38.2663	50.2808	0.0155		
18/10/16 09:00:00	95.8203	0.6683	0.2131	2.5846	255.8034	33.6191	38.3185	50.3677	0.0270		
19/10/16 09:00:00	96.0092	0.6775	0.2302	2.4905	255.6535	30.8026	38.2653	50.3158	0.0197		
20/10/16 09:00:00	96.0340	0.6819	0.2180	2.5439	256.8465	28.6909	38.2853	50.3390			
21/10/16 09:00:00	95.8523	0.7114	0.2350	2.4958	255.4981	26.4496	38.2586	50.3120	0.0824		
22/10/16 09:00:00	95.8338	0.6950	0.2326	2.5525	256.7539	27.1829	38.2576	50.2347	0.0637		
23/10/16 09:00:00	96.0515	0.6987	0.2954	2.6478	259.9637	26.2630	38.3143	50.3667	0.0821		
24/10/16 09:00:00	96.0533	0.6345	0.2236	2.5038	258.0845	24.4609	38.2865	50.3715	0.0564		
25/10/16 09:00:00	96.0512	0.6379	0.2062	2.2033	255.2553	24.5309	38.2122	50.3190	0.0718		
26/10/16 09:00:00	95.7865	0.6805	0.2041	2.2234	259.0246	22.1186	38.2207	50.3598	0.0185		
27/10/16 09:00:00	95.5751	0.6299	0.2714	2.6895	260.4882	23.3222	38.3615	50.3061	0.0170		
28/10/16 09:00:00	95.7434	0.6551	0.3195	2.6130	260.3931	25.0310	38.3568	50.3575	0.0161		
29/10/16 09:00:00	95.4352	0.6851	0.3031	2.6550	261.4773	24.2174	38.3471	50.3538	0.0187		
30/10/16 09:00:00	95.8513	0.7228	0.2332	2.6388	260.8461	27.2165	38.3435	50.3511	0.0159		
31/10/16 09:00:00	95.8092	0.7024	0.2331	2.5746	260.7911	26.6361	38.3328	50.3469	0.0167		

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

Mínimo	94.1993	0.6058	0.1790	1.9927	254.9827	22.1186	38.1394	50.2232	0.0127		
Promedios	95.7414	0.6876	0.2312	2.5127	257.5881	25.6795	38.2789	50.3166	0.0690		
Máximo	96.1462	0.7707	0.3195	3.9261	261.4773	33.6191	38.5771	50.4127	0.3485		
D. Standard	0.4480	0.0362	0.0336	0.3600	1.8180	2.3389	0.0896	0.0487	0.0833		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Venta de Carpio 36"
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfidrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	92.5097	0.6109	2.2747	2.8856	4.2653	257.2646	62.7781	38.1432	49.4458	0.0113		
02/10/16 09:00:00	92.9450	0.6107	1.9853	2.5960	4.1769	257.3284	71.0801	38.1871	49.5997	0.0125		
03/10/16 09:00:00	92.8943	0.6391	2.0405	2.6796	4.1441	257.3689	63.0948	38.1453	49.5319	0.7211		
04/10/16 09:00:00	92.4537	0.4607	2.7404	3.2011	4.0592	256.6774	65.3945	37.9246	49.2137	1.0217		
05/10/16 09:00:00	92.3384	0.4672	2.9146	3.3818	3.9840	256.9756	70.7669	37.8388	49.0821	1.2014		
06/10/16 09:00:00	93.2182	0.5427	2.2513	2.7940	3.7049	257.6154	70.9125	37.9736	49.4017	0.6142		
07/10/16 09:00:00	92.9963	0.5024	2.5668	3.0692	3.6458	257.6048	59.1403	37.8608	49.2240	0.8822		
08/10/16 09:00:00	93.1124	0.6123	2.1903	2.8026	3.7876	256.6476	59.9602	38.0047	49.4013	0.5714		
09/10/16 09:00:00	93.8705	0.6500	1.6236	2.2736	3.5761	256.5057	52.9052	38.1333	49.7028	0.1856		
10/10/16 09:00:00	94.0371	0.6701	1.3965	2.0665	3.6122	257.4247	46.9920	38.2278	49.8457	0.2274		
11/10/16 09:00:00	94.2100	0.6153	1.5671	2.1824	3.3405	256.3569	45.4858	38.0930	49.7283	0.3182		
12/10/16 09:00:00	94.1657	0.6295	1.6470	2.2764	3.2666	256.3611	43.8012	38.0538	49.6603	0.4240		
13/10/16 09:00:00	94.0111	0.6549	1.7436	2.3986	3.3271	255.9184	46.8431	38.0062	49.5717	0.4585		
14/10/16 09:00:00	94.0320	0.6408	1.7555	2.3964	3.3026	256.1994	45.5969	38.0042	49.5748	0.3124		
15/10/16 09:00:00	93.9880	0.6446	1.6352	2.2797	3.4091	256.5821	45.8151	38.1165	49.6914	0.4120		
16/10/16 09:00:00	94.0565	0.6664	1.5572	2.2236	3.4256	256.4610	47.3476	38.1214	49.7144	0.2522		
17/10/16 09:00:00	94.1170	0.6693	1.3459	2.0152	3.5905	256.4287	41.8312	38.2345	49.8729	0.2730		
18/10/16 09:00:00	93.6582	0.6152	1.6255	2.2407	3.8297	255.8742	42.5227	38.2123	49.7717	0.3684		
19/10/16 09:00:00	93.2707	0.5444	2.4156	2.9600	3.5055	254.7492	48.5600	37.8411	49.2512	0.4420		
20/10/16 09:00:00	92.6381	0.5591	2.5735	3.1326	3.9149	254.6675	53.6141	37.9291	49.2234	0.4089		
21/10/16 09:00:00	92.0281	0.5475	2.7589	3.3064	4.2637	255.3794	56.3041	38.0185	49.2023	0.5418		
22/10/16 09:00:00	91.7879	0.5452	2.5885	3.1338	4.4566	261.6018	79.4223	38.3104	49.4486	0.5814		
23/10/16 09:00:00	91.7816	0.5394	2.4399	2.9794	4.5907			38.4233	49.5836			
24/10/16 09:00:00	92.1957	0.5574	2.3044	2.8618	4.5291	256.3684	102.3684	38.2694	49.5424	0.6076		
25/10/16 09:00:00	91.4987	0.4904	2.6613	3.1518	4.9514	255.1300	81.6011	38.2709	49.4316	0.8282		
26/10/16 09:00:00	91.7973	0.5218	2.4536	2.9753	4.8172	255.2714	66.8178	38.3075	49.5230	0.6917		
27/10/16 09:00:00	92.0526	0.4878	2.5787	3.0664	4.4535	255.4766	57.6175	38.1807	49.4163	0.6223		
28/10/16 09:00:00	92.7889	0.5351	2.3542	2.8894	3.9286	255.2670	59.1579	38.0761	49.4220	0.3720		
29/10/16 09:00:00	93.1616	0.5749	2.0851	2.6600	3.8515	255.0605	54.4638	38.0976	49.5274	0.3286		
30/10/16 09:00:00	92.3074	0.5432	2.6680	3.2112	4.0295	257.9198	48.2587	38.0325	49.2527	0.6541		
31/10/16 09:00:00	92.8822	0.5749	2.3004	2.8753	3.8520	256.4593	66.8500	38.0618	49.4109	0.2795		

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

Mínimo	91.4987	0.4607	1.3459	2.0152	3.2666	254.6675	41.8312	37.8388	49.0821	0.0113		
Promedios	92.9937	0.5782	2.1627	2.7408	3.9223	256.4982	58.5768	38.1000	49.4926	0.4875		
Máximo	94.2100	0.6701	2.9146	3.3818	4.9514	261.6018	102.3684	38.4233	49.8729	1.2014		
D. Standard	0.8461	0.0625	0.4568	0.4009	0.4583	1.3166	13.7799	0.1446	0.2030	0.2720		

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Venta de Carpio 36"
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	92.7032	0.6722	2.5663	4.4403	260.5978	64.5007	38.3553	49.6161	0.0169		
02/10/16 09:00:00	93.1382	0.6369	2.1480	4.3288	258.1658	77.3096	38.2493	49.6669	0.0177		
03/10/16 09:00:00	93.4539	0.7328	2.6544	4.3004	258.4568	68.7902	38.3665	49.8832	1.3102		
04/10/16 09:00:00	93.0149	0.6020	3.7678	4.3265	258.3491	69.1931	38.3409	49.7934	2.4221		
05/10/16 09:00:00	92.8824	0.5743	3.5269	4.0777	258.1274	73.0836	38.0870	49.4686	2.2128		
06/10/16 09:00:00	93.6852	0.5961	3.1260	3.9542	258.7805	77.7125	38.0978	49.5620	1.2006		
07/10/16 09:00:00	93.2626	0.5463	2.7119	3.9363	258.7841	65.1225	38.0199	49.3915	1.7579		
08/10/16 09:00:00	93.5926	0.6943	2.7318	3.8829	257.2512	60.6827	38.1563	49.6490	1.0026		
09/10/16 09:00:00	94.0298	0.6803	1.7037	3.7273	257.4316	59.1410	38.1690	49.7539	0.4728		
10/10/16 09:00:00	94.3498	0.7097	1.7642	3.7898	258.1677	48.1303	38.3292	49.9947	0.5670		
11/10/16 09:00:00	94.5809	0.6617	1.8004	3.5676	256.8516	50.3262	38.2786	50.0191	0.7148		
12/10/16 09:00:00	94.6733	0.7004	2.6809	3.3886	256.7544	45.8657	38.1996	49.9387	1.1328		
13/10/16 09:00:00	94.7302	0.7620	2.0140	3.5778	257.1061	49.0955	38.1961	49.9210	1.2100		
14/10/16 09:00:00	94.5535	0.7438	2.3291	3.5632	256.7008	48.8662	38.2205	49.9351	0.8973		
15/10/16 09:00:00	94.6410	0.7480	2.4116	3.6205	257.3089	49.1939	38.3310	50.0697	1.2472		
16/10/16 09:00:00	94.5656	0.7034	2.0325	3.5107	257.4197	53.6972	38.3102	50.0321	0.7279		
17/10/16 09:00:00	94.5626	0.7366	1.7498	4.1425	257.0800	47.1418	38.4555	50.1807	0.5488		
18/10/16 09:00:00	94.3114	0.7179	2.2501	4.1943	257.0290	46.1702	38.4133	50.1064	1.0472		
19/10/16 09:00:00	93.6279	0.6260	3.0032	4.2829	255.7073	55.4682	38.0762	49.4014	0.7105		
20/10/16 09:00:00	93.1261	0.5958	2.7652	4.6533	258.4737	58.5244	38.1769	49.4782	0.8750		
21/10/16 09:00:00	92.8141	0.5713	3.0640	4.5965	256.9606	69.2915	38.2007	49.3959	1.1509		
22/10/16 09:00:00	92.0208	0.5781	2.6936	4.6872	264.5006	85.7422	38.4146	49.5495	0.9934		
23/10/16 09:00:00	91.7816	0.5394	2.4399	4.5907			38.4233	49.5836			
24/10/16 09:00:00	92.9060	0.6130	2.6352	4.9404	259.1733	106.7816	38.3286	49.6961	1.5440		
25/10/16 09:00:00	91.9651	0.5470	2.9448	5.1461	255.7516	107.9424	38.3270	49.5479	1.6791		
26/10/16 09:00:00	92.0463	0.5642	2.7109	4.9704	256.5556	71.1882	38.3853	49.6355	1.1800		
27/10/16 09:00:00	92.2430	0.5137	2.7096	4.7882	256.5163	62.2050	38.3415	49.5960	1.1665		
28/10/16 09:00:00	92.9999	0.6084	2.5631	4.1807	256.2148	61.0001	38.1855	49.5242	0.6114		
29/10/16 09:00:00	93.6224	0.6405	2.7537	4.1265	257.3889	61.1763	38.2481	49.7674	0.7995		
30/10/16 09:00:00	92.6833	0.5914	2.9376	4.1578	260.2896	51.8912	38.2565	49.4521	1.5189		
31/10/16 09:00:00	93.5325	0.6065	2.5929	4.0719	260.2331	75.0605	38.1499	49.5591	0.5868		

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

Mínimo	91.7816	0.5137	1.7037	3.3886	255.7073	45.8657	38.0199	49.3915	0.0169		
Promedios	93.4226	0.6391	2.5736	4.1781	257.9376	64.0098	38.2610	49.7151	1.0441		
Máximo	94.7302	0.7620	3.7678	5.1461	264.5006	107.9424	38.4555	50.1807	2.4221		
D. Standard	0.9092	0.0714	0.4901	0.4674	1.7659	15.9585	0.1137	0.2332	0.5448		

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Venta de Carpio 36"

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	92.2884	0.5516	2.0843	4.1420	255.9511	59.5129	38.0020	49.2860	0.0085		
02/10/16 09:00:00	92.7695	0.5783	1.8563	4.0183	256.4783	65.8804	38.1365	49.5141	0.0091		
03/10/16 09:00:00	92.4344	0.5624	1.3912	3.9809	256.2818	56.8635	37.9025	49.1543	0.1440		
04/10/16 09:00:00	91.8141	0.3244	1.7831	3.8286	254.8615	57.5747	37.5051	48.6069	0.3111		
05/10/16 09:00:00	91.8983	0.3857	2.2046	3.7283	255.4305	67.6268	37.5812	48.7311	0.6204		
06/10/16 09:00:00	92.1946	0.4439	1.9774	3.4748	256.8692	64.5071	37.7448	48.9407	0.2822		
07/10/16 09:00:00	92.7731	0.4692	2.3378	3.4091	256.8612	55.0199	37.7609	49.1137	0.2764		
08/10/16 09:00:00	92.5045	0.5542	1.7173	3.6495	256.2304	59.4779	37.8282	49.0796	0.2524		
09/10/16 09:00:00	93.6708	0.6254	1.5417	3.4592	255.9605	42.7603	38.0968	49.6297	0.0473		
10/10/16 09:00:00	93.6318	0.6164	1.1257	3.4339	256.1936	43.8253	38.0988	49.6376	0.0269		
11/10/16 09:00:00	93.7540	0.5653	1.0901	3.0993	255.7669	41.5684	38.0381	49.6289	0.0482		
12/10/16 09:00:00	93.2663	0.4701	1.1870	3.1344	255.7130	41.9908	37.7195	49.1121	0.0169		
13/10/16 09:00:00	93.6609	0.5668	1.0483	3.1541	254.8915	42.9896	37.9213	49.4480	0.2110		
14/10/16 09:00:00	93.2809	0.5322	1.1551	3.1352	255.4637	42.8860	37.8615	49.3355	0.0780		
15/10/16 09:00:00	93.1609	0.5440	0.9171	3.0668	255.2207	43.5454	37.7962	49.2181	0.1125		
16/10/16 09:00:00	93.7345	0.5966	1.0281	3.3049	255.9176	40.6201	37.9336	49.4400	0.0289		
17/10/16 09:00:00	93.3091	0.6030	0.8458	3.3484	255.4831	37.3709	38.0529	49.6240	0.0610		
18/10/16 09:00:00	93.3068	0.5259	0.9630	3.4233	254.9324	39.8739	37.9270	49.3954	0.0237		
19/10/16 09:00:00	92.5395	0.4845	2.1666	3.3412	253.2109	42.2214	37.6315	48.9088	0.1546		
20/10/16 09:00:00	91.7130	0.5266	2.2134	3.6433	252.7887	48.7535	37.7529	49.0608	0.0239		
21/10/16 09:00:00	91.6131	0.5246	2.5268	3.6501	254.1904	48.8649	37.7540	48.9078	0.2146		
22/10/16 09:00:00	91.5522	0.5173	2.4099	4.3107	258.2394	70.9731	38.1834	49.3582	0.2768		
23/10/16 09:00:00	91.7816	0.5394	2.4399	4.5907			38.4233	49.5836			
24/10/16 09:00:00	91.4852	0.4878	1.8932	4.2225	255.0139	90.8310	38.1940	49.4359	0.2251		
25/10/16 09:00:00	91.0560	0.4318	2.3587	4.7746	254.7238	60.2254	38.2162	49.3084	0.3592		
26/10/16 09:00:00	91.4966	0.4843	2.2685	4.5293	254.1200	61.2592	38.2068	49.3983	0.3512		
27/10/16 09:00:00	91.7614	0.4547	2.3450	4.2882	254.1181	54.1429	38.1287	49.3530	0.3223		
28/10/16 09:00:00	92.4145	0.4926	2.2162	3.7893	253.0790	55.3050	38.0226	49.3507	0.1676		
29/10/16 09:00:00	92.2429	0.5195	1.7679	3.6847	253.7327	46.1106	37.8943	49.1451	0.0495		
30/10/16 09:00:00	92.0310	0.5019	2.4624	3.8067	255.0182	46.4332	37.8855	49.0686	0.1844		
31/10/16 09:00:00	92.2876	0.5457	1.9188	3.6678	254.5176	54.7038	38.0135	49.2665	0.0943		

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

Mínimo	91.0560	0.3244	0.8458	3.0668	252.7887	37.3709	37.5051	48.6069	0.0085		
Promedios	92.4977	0.5170	1.7820	3.7126	255.2420	52.7906	37.9424	49.2594	0.1661		
Máximo	93.7540	0.6254	2.5268	4.7746	258.2394	90.8310	38.4233	49.6376	0.6204		
D. Standard	0.7955	0.0659	0.5532	0.4652	1.2156	11.8379	0.2094	0.2660	0.1434		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Venta de Carpio 30
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	98.3912	0.1228	0.2120	0.3348	0.8543	268.7046		38.2382	50.7807			
02/10/16 09:00:00	98.4464	0.1220	0.2064	0.3284	0.8075	268.7415		38.2257	50.7769			
03/10/16 09:00:00	98.4447	0.1214	0.2037	0.3251	0.8112	268.7335		38.2293	50.7806			
04/10/16 09:00:00	98.4034	0.1220	0.2115	0.3334	0.8419	269.1672		38.2380	50.7814			
05/10/16 09:00:00	98.3837	0.1225	0.2152	0.3377	0.8586	269.6226		38.2406	50.7822			
06/10/16 09:00:00	97.7036	0.1187	0.6493	0.7680	1.0923	268.8378		38.1535	50.5304			
07/10/16 09:00:00	97.6809	0.1221	0.6663	0.7874	1.1096	268.4799		38.1397	50.5117			
08/10/16 09:00:00	98.3897	0.1249	0.2046	0.3295	0.8590	269.5010		38.2453	50.7868			
09/10/16 09:00:00	98.3865	0.1253	0.2124	0.3378	0.8556	269.0560		38.2384	50.7787			
10/10/16 09:00:00	98.3646	0.1256	0.2260	0.3516	0.8618	269.1456		38.2364	50.7712			
11/10/16 09:00:00	98.3740	0.1251	0.2020	0.3271	0.8748	268.4132		38.2494	50.7900			
12/10/16 09:00:00	98.3841	0.1230	0.2136	0.3366	0.8528	269.5196		38.2434	50.7826			
13/10/16 09:00:00	98.3678	0.1215	0.2191	0.3406	0.8635	268.6687		38.2439	50.7814			
14/10/16 09:00:00	98.3411	0.1210	0.2336	0.3546	0.8759	269.0763		38.2430	50.7744			
15/10/16 09:00:00	95.4527	0.0927	1.9968	2.0895	2.0959	265.7062		37.8667	49.7654			
16/10/16 09:00:00	97.8945	0.1099	0.5146	0.6245	1.1533	270.4460		38.1458	50.5977			
17/10/16 09:00:00	98.4280	0.1238	0.2091	0.3328	0.8362	271.4880		38.2275	50.7754			
18/10/16 09:00:00	98.3482	0.1273	0.2132	0.3405	0.8727	272.9132		38.2664	50.7925			
19/10/16 09:00:00	98.3436	0.1268	0.2174	0.3441	0.8775	271.9203		38.2606	50.7877			
20/10/16 09:00:00	98.3125	0.1279	0.2421	0.3700	0.8768	268.4479		38.2450	50.7664			
21/10/16 09:00:00	98.3149	0.1282	0.2457	0.3738	0.8699	268.2877		38.2417	50.7628			
22/10/16 09:00:00	97.8944	0.1240	0.4336	0.5576	1.1222	266.9781		38.2296	50.6703			
23/10/16 09:00:00	97.8956	0.1240	0.4335	0.5575	1.1222			38.2297	50.6724			
24/10/16 09:00:00	98.2639	0.1246	0.2658	0.3904	0.9285	265.3334		38.2284	50.7490			
25/10/16 09:00:00	98.3149	0.1250	0.2338	0.3588	0.8981	270.3787		38.2532	50.7771			
26/10/16 09:00:00	98.4274	0.1253	0.2249	0.3502	0.7909	271.6926		38.2313	50.7697			
27/10/16 09:00:00	98.3241	0.1234	0.2404	0.3639	0.8850	273.3867		38.2547	50.7759			
28/10/16 09:00:00	98.2944	0.1282	0.2347	0.3630	0.9147	271.8389		38.2582	50.7771			
29/10/16 09:00:00	98.2619	0.0208	0.3276	0.3484	0.9512	265.2320		38.2549	50.7063			
30/10/16 09:00:00	98.4392	0.0130	0.2293	0.2423	0.8760			38.2544	50.7583			
31/10/16 09:00:00	98.3310	0.1128	0.2311	0.3439	0.8965	271.2388		38.2537	50.7747			

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

Mínimo	95.4527	0.0130	0.2020	0.2423	0.7909	265.2320		37.8667	49.7654			
Promedios	98.1807	0.1153	0.3345	0.4498	0.9479	269.3433		38.2215	50.7125			
Máximo	98.4464	0.1282	1.9968	2.0895	2.0959	273.3867		38.2664	50.7925			
D. Standard	0.5497	0.0271	0.3331	0.3298	0.2352	2.0310		0.0727	0.1904			

Observaciones:

La calidad corresponde al Pto. Calidad de San Lorenzo (S-TXBGN370-TR02)

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Venta de Carpio 30"

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Indice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	98.4837	0.1268	0.2400	0.3667	269.7612			38.2741	50.8245		
02/10/16 09:00:00	98.5765	0.1244	0.2400	0.3644	269.4893			38.2717	50.8310		
03/10/16 09:00:00	98.7468	0.1250	0.2403	0.3653	269.1773			38.2554	50.8265		
04/10/16 09:00:00	98.4524	0.1267	0.2404	0.3670	270.4033			38.2535	50.8059		
05/10/16 09:00:00	98.4607	0.1250	0.2450	0.3700	270.8635			38.2708	50.8230		
06/10/16 09:00:00	98.4301	0.1250	0.9841	1.1091	269.5553			38.2222	50.7603		
07/10/16 09:00:00	97.9158	0.1261	0.7407	0.8668	269.8082			38.1812	50.6139		
08/10/16 09:00:00	98.4419	0.1292	0.2419	0.3710	270.5507			38.2721	50.8300		
09/10/16 09:00:00	98.4563	0.1309	0.2437	0.3746	269.4454			38.2639	50.8228		
10/10/16 09:00:00	98.4279	0.1312	0.5000	0.6312	269.9481			38.2574	50.8079		
11/10/16 09:00:00	98.4322	0.1320	0.2436	0.3756	269.1231			38.2783	50.8261		
12/10/16 09:00:00	98.5289	0.1294	0.2454	0.3748	272.2566			38.2724	50.8169		
13/10/16 09:00:00	98.4223	0.1218	0.2435	0.3654	272.4571			38.2687	50.8263		
14/10/16 09:00:00	98.4374	0.1218	0.2880	0.4098	271.9813			38.2802	50.8343		
15/10/16 09:00:00	98.3775	0.1204	2.8664	2.9868	269.8344			38.2474	50.7873		
16/10/16 09:00:00	98.6936	0.1210	2.2335	2.3545	272.2110			38.2169	50.7536		
17/10/16 09:00:00	98.6420	0.1329	0.2438	0.3767	272.7955			38.2793	50.8295		
18/10/16 09:00:00	98.4425	0.1321	0.2453	0.3774	274.9792			38.2942	50.8383		
19/10/16 09:00:00	98.4327	0.1330	0.2478	0.3808	274.0529			38.2891	50.8246		
20/10/16 09:00:00	98.3269	0.1295	0.2506	0.3800	269.4615			38.2845	50.8163		
21/10/16 09:00:00	98.3149	0.1282	0.2457	0.3738	268.2877			38.2417	50.7628		
22/10/16 09:00:00	98.3149	0.1320	0.5639	0.6959	268.2877			38.2501	50.7628		
23/10/16 09:00:00	97.8957	0.1240	0.4340	0.5580				38.2297	50.6809		
24/10/16 09:00:00	98.3645	0.1286	0.4340	0.5626	266.5653			38.2436	50.7750		
25/10/16 09:00:00	98.3633	0.1311	0.2525	0.3836	273.7704			38.2731	50.7901		
26/10/16 09:00:00	98.4394	0.1289	0.2272	0.3561	271.8288			38.2624	50.7825		
27/10/16 09:00:00	98.4388	0.1298	0.3372	0.4670	284.0130			38.3248	50.8130		
28/10/16 09:00:00	98.4186	0.1360	0.2580	0.3940	273.4112			38.2765	50.7844		
29/10/16 09:00:00	98.4392	0.1359	2.6860	2.8219	270.7235			38.2661	50.7778		
30/10/16 09:00:00	98.4392	0.0130	0.2293	0.2423				38.2544	50.7583		
31/10/16 09:00:00	98.4392	0.1314	0.2397	0.3710	272.8210			38.2669	50.7867		

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

Mínimo	97.8957	0.0130	0.2272	0.2423	266.5653			38.1812	50.6139		
Promedios	98.4192	0.1246	0.5462	0.6708	271.3056			38.2620	50.7927		
Máximo	98.7468	0.1360	2.8664	2.9868	284.0130			38.3248	50.8383		
D. Standard	0.1680	0.0211	0.7074	0.7086	3.1344			0.0262	0.0476		

Observaciones:

La calidad corresponde al Pto. Calidad de San Lorenzo (S-TXBGN370-TR02)



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores mínimos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Venta de Carpio 30"
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	98.3261	0.1198	0.1489	0.2687	0.7466	268.0762		38.1999	50.7515			
02/10/16 09:00:00	98.3646	0.1199	0.1452	0.2652	0.6559	267.9799		38.1745	50.7377			
03/10/16 09:00:00	98.3736	0.1196	0.1003	0.2199	0.6104	268.0946		38.2009	50.7496			
04/10/16 09:00:00	98.3506	0.1197	0.1741	0.2938	0.8018	268.1537		38.2165	50.7559			
05/10/16 09:00:00	98.3397	0.1199	0.1554	0.2753	0.8221	268.8184		38.2222	50.7588			
06/10/16 09:00:00	97.1642	0.1119	0.2345	0.3464	0.7966	267.4183		38.0956	50.3415			
07/10/16 09:00:00	97.5735	0.1174	0.4930	0.6104	1.0502	267.1434		38.0940	50.4531			
08/10/16 09:00:00	98.3482	0.1220	0.1479	0.2699	0.8157	268.5080		38.2204	50.7559			
09/10/16 09:00:00	98.3324	0.1230	0.1487	0.2717	0.8283	268.3593		38.2228	50.7529			
10/10/16 09:00:00	97.9050	0.1228	0.1731	0.2959	0.8219	268.1988		38.1794	50.6143			
11/10/16 09:00:00	98.3253	0.1213	0.1490	0.2703	0.8324	267.5596		38.2224	50.7530			
12/10/16 09:00:00	98.3063	0.1210	0.1682	0.2892	0.7457	266.8451		38.2047	50.7489			
13/10/16 09:00:00	98.3236	0.1212	0.1537	0.2749	0.7748	263.9069		38.2139	50.7538			
14/10/16 09:00:00	98.2787	0.1198	0.1437	0.2635	0.8409	265.2117		38.2119	50.7322			
15/10/16 09:00:00	93.0814	0.0696	0.2128	0.2824	0.8540	262.1958		37.5826	49.2198			
16/10/16 09:00:00	93.6570	0.0784	0.1748	0.2532	0.6662	265.2643		38.1041	49.8641			
17/10/16 09:00:00	98.2815	0.1183	0.1387	0.2570	0.7197	269.7420		38.1291	50.7092			
18/10/16 09:00:00	98.2793	0.1225	0.1496	0.2721	0.8166	270.5679		38.2432	50.7683			
19/10/16 09:00:00	98.2787	0.1219	0.1752	0.2971	0.8390	269.4350		38.2360	50.7603			
20/10/16 09:00:00	98.2538	0.1247	0.1876	0.3122	0.8699	268.2877		38.2417	50.7628			
21/10/16 09:00:00	98.3149	0.1282	0.2457	0.3738	0.8699	268.2877		38.2417	50.7628			
22/10/16 09:00:00	97.5617	0.1190	0.2457	0.3647	0.8699	265.4356		38.2125	50.6125			
23/10/16 09:00:00	97.8931	0.1240	0.4335	0.5575	1.1220			38.2297	50.6720			
24/10/16 09:00:00	97.8931	0.1215	0.2227	0.3442	0.8683	264.6248		38.1999	50.6809			
25/10/16 09:00:00	98.2731	0.1222	0.2228	0.3450	0.8620	264.6380		38.2273	50.7568			
26/10/16 09:00:00	98.3038	0.1249	0.2212	0.3462	0.7796	271.4649		38.2284	50.7672			
27/10/16 09:00:00	98.1228	0.1211	0.2218	0.3430	0.7796	271.2245		38.2284	50.7488			
28/10/16 09:00:00	98.2103	0.1208	0.2231	0.3438	0.8191	270.7621		38.2295	50.7703			
29/10/16 09:00:00	94.1811	0.0130	0.2293	0.2423	0.8760	259.7405		38.2544	49.4377			
30/10/16 09:00:00	98.4392	0.0130	0.2293	0.2423	0.8760			38.2544	50.7583			
31/10/16 09:00:00	98.2778	0.0130	0.2261	0.2392	0.8760	269.9007		38.2383	50.7583			

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

Mínimo	93.0814	0.0130	0.1003	0.2199	0.6104	259.7405		37.5826	49.2198			
Promedios	97.7295	0.1076	0.2031	0.3107	0.8228	267.4429		38.1858	50.5958			
Máximo	98.4392	0.1282	0.4930	0.6104	1.1220	271.4649		38.2544	50.7703			
D. Standard	1.3976	0.0337	0.0799	0.0837	0.0981	2.6954		0.1202	0.3838			

Observaciones:

La calidad corresponde al Pto. Calidad de San Lorenzo (S-TXBGN370-TR02)

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Venta de Carpio 24"
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfidrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	91.4161	0.0165	0.6400	0.6564	7.4323	236.0525	119.6684	39.9287	51.6046	9.5457		
02/10/16 09:00:00	91.3301	0.0173	0.6805	0.6978	7.4400	236.9595	136.6013	39.9376	51.5912	8.5826		
03/10/16 09:00:00	91.2169	0.0167	0.6622	0.6789	7.5076	238.2525	156.7213	40.0007	51.6348	6.6346		
04/10/16 09:00:00	91.3271	0.0150	0.6453	0.6603	7.5072	236.7445	170.3538	39.9558	51.6191	5.7155		
05/10/16 09:00:00	91.3177	0.0085	0.6590	0.6675	7.4919	235.3334	173.9002	39.9560	51.6174	3.8150		
06/10/16 09:00:00	91.2369	0.0081	0.6603	0.6684	7.5466	236.5089	166.0236	39.9879	51.6348	4.2935		
07/10/16 09:00:00	91.3811	0.0295	0.6352	0.6648	7.3615	239.8647	161.7258	39.9629	51.6172	2.7628		
08/10/16 09:00:00	92.5335	0.2928	0.5020	0.7948	6.2147	245.0017	166.7908	39.5194	51.2474	1.8485		
09/10/16 09:00:00	93.0190	0.3722	0.4520	0.8241	5.7714	247.9562	155.2063	39.3465	51.1181	2.8042		
10/10/16 09:00:00	94.3295	0.5749	0.3575	0.9324	4.4665	251.3337	151.0565	38.8766	50.7546	0.7766		
11/10/16 09:00:00	93.6781	0.5696	0.3722	0.9419	4.6431	255.2414	150.0574	39.2280	50.9476	3.5588		
12/10/16 09:00:00	91.7051	0.0268	0.6158	0.6426	7.3387	242.8540	164.5544	39.8064	51.5418	19.6157		
13/10/16 09:00:00	91.5794	0.0255	0.6154	0.6409	7.5226	238.6013	176.3043	39.8269	51.5546	20.8255		
14/10/16 09:00:00	91.5899	0.0318	0.6123	0.6441	7.5689	236.8385	176.1299	39.8047	51.5394	15.2286		
15/10/16 09:00:00	91.5572	0.0261	0.6123	0.6384	7.5718	236.9956	171.5678	39.8277	51.5561	14.7269		
16/10/16 09:00:00	91.3991	0.0164	0.6162	0.6325	7.6323	237.0608	166.2586	39.9058	51.6043	12.4332		
17/10/16 09:00:00	92.0031	0.1484	0.5636	0.7119	6.9777	237.4902	166.7061	39.6767	51.4081	10.2910		
18/10/16 09:00:00	91.8320	0.0990	0.5898	0.6888	7.1412	243.5200	169.3717	39.7516	51.4723	7.2112		
19/10/16 09:00:00	91.4957	0.0132	0.6221	0.6353	7.5333	235.7871	171.6075	39.8761	51.5872	8.0911		
20/10/16 09:00:00	91.4204	0.0131	0.6198	0.6329	7.5714	236.5494	135.8494	39.9111	51.6077	6.9018		
21/10/16 09:00:00	91.2908	0.0130	0.6274	0.6404	7.6029	236.0549	138.9200	39.9691	51.6362	4.5847		
22/10/16 09:00:00	91.5122	0.0112	0.6420	0.6532	7.5230	235.1315	123.2134	39.8527	51.5666	3.9982		
23/10/16 09:00:00	91.6273	0.0117	0.6426	0.6542	7.4930			39.7947	51.5340			
24/10/16 09:00:00	91.6008	0.0106	0.6289	0.6395	7.5221	236.5574	132.1221	39.8159	51.5527	6.9765		
25/10/16 09:00:00	91.5722	0.0141	0.6293	0.6433	7.4402	236.3665	129.9899	39.8514	51.5695	5.5924		
26/10/16 09:00:00	91.6381	0.0152	0.6312	0.6464	7.3633	235.3846	132.0870	39.8327	51.5575	2.5067		
27/10/16 09:00:00	91.6409	0.0150	0.6266	0.6416	7.3846	235.3109	127.3085	39.8297	51.5580	2.1601		
28/10/16 09:00:00	91.5853	0.0186	0.6288	0.6474	7.4648	236.6720	129.2189	39.8331	51.5565	0.5418		
29/10/16 09:00:00	91.5761	0.0195	0.6342	0.6537	7.4914	236.1297	129.1964	39.8249	51.5490	0.3727		
30/10/16 09:00:00	91.5253	0.0167	0.6308	0.6474	7.5151	235.3123	128.9929	39.8529	51.5680	1.5900		
31/10/16 09:00:00	91.3278	0.0211	0.6098	0.6309	7.5895	238.1427	120.3778	39.9598	51.6335	1.6786		

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

Mínimo	91.2169	0.0081	0.3575	0.6309	4.4665	235.1315	119.6684	38.8766	50.7546	0.3727		
Promedios	91.7505	0.0803	0.6021	0.6823	7.1816	238.8670	149.9294	39.7905	51.5013	6.5225		
Máximo	94.3295	0.5749	0.6805	0.9419	7.6323	255.2414	176.3043	40.0007	51.6362	20.8255		
D. Standard	0.7081	0.1549	0.0771	0.0807	0.8044	5.0111	19.5214	0.2424	0.2068	5.4360		

Observaciones:

La calidad corresponde al Pto. Calidad de VTA. CARPIO 18" (S-VCBGN070-TR04)



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores maximos diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Venta de Carpio 24"
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	91.7737	0.0228	0.7920	7.6959	239.7797	131.1347	40.3134	51.8207	16.0388		
02/10/16 09:00:00	91.5457	0.0236	0.9061	7.5999	239.8580	148.7280	40.0961	51.6830	14.2626		
03/10/16 09:00:00	91.4526	0.0224	0.6892	7.6189	239.9554	173.7149	40.1468	51.7202	11.0650		
04/10/16 09:00:00	91.5870	0.0264	0.6806	7.6825	240.3912	190.5905	40.0768	51.6879	10.2993		
05/10/16 09:00:00	91.6413	0.0190	0.6960	7.7340	240.0412	190.9377	40.1177	51.6981	5.7418		
06/10/16 09:00:00	91.3904	0.0154	0.6744	7.7611	239.8377	205.1562	40.1149	51.7146	9.5582		
07/10/16 09:00:00	91.4891	0.0577	0.6414	7.4912	242.1000	163.1499	40.0006	51.6405	3.6740		
08/10/16 09:00:00	93.1746	0.4291	0.6278	7.5902	248.8629	188.2651	39.9297	51.6066	4.0483		
09/10/16 09:00:00	93.5704	0.5137	0.5617	6.8549	250.6004	160.1572	39.7371	51.4334	12.1370		
10/10/16 09:00:00	95.4715	0.7783	0.4722	5.7820	255.6418	171.1122	39.2678	51.0862	3.1877		
11/10/16 09:00:00	94.9730	0.7771	0.6130	7.1691	258.8401	163.0553	40.3996	51.8731	21.9687		
12/10/16 09:00:00	92.0045	0.0400	0.6402	7.5466	249.5961	178.6859	39.9020	51.5912	35.6346		
13/10/16 09:00:00	91.7518	0.0393	0.6256	7.6142	243.8690	200.7384	39.9585	51.6253	36.4080		
14/10/16 09:00:00	91.7525	0.0476	0.6198	7.7278	244.5068	195.6314	39.8747	51.5786	23.2990		
15/10/16 09:00:00	91.8214	0.0408	0.6188	7.6672	240.0457	187.5758	39.9449	51.6191	26.7795		
16/10/16 09:00:00	91.4834	0.0237	0.6212	7.7738	239.6706	187.3193	39.9609	51.6313	22.3949		
17/10/16 09:00:00	93.5671	0.4885	0.6181	7.7311	246.2609	188.2249	39.9207	51.6154	24.8566		
18/10/16 09:00:00	93.4699	0.4708	0.6399	7.7064	259.5830	192.7347	39.9590	51.6299	12.8470		
19/10/16 09:00:00	91.6207	0.0185	0.6331	7.6501	239.7736	195.7481	39.9551	51.6271	13.1153		
20/10/16 09:00:00	91.7971	0.0178	0.6456	7.6681	245.7190	167.5301	40.0586	51.6832	12.6098		
21/10/16 09:00:00	91.5683	0.0172	0.6858	7.7468	239.7476	148.4546	40.3140	51.8340	7.9133		
22/10/16 09:00:00	91.7506	0.0146	0.7277	7.6920	239.2621	151.0898	39.9339	51.6213	9.8132		
23/10/16 09:00:00	91.6273	0.0117	0.6426	7.4930			39.7947	51.5340			
24/10/16 09:00:00	91.7618	0.0144	0.6401	7.7332	239.7263	150.2205	39.8974	51.5935	11.2475		
25/10/16 09:00:00	91.7208	0.0241	0.6418	7.6285	240.9454	147.1799	39.9398	51.6165	12.2917		
26/10/16 09:00:00	91.8502	0.0226	0.6474	7.4707	239.5049	145.1264	39.9480	51.6170	4.8150		
27/10/16 09:00:00	91.9733	0.0206	0.6356	7.5578	240.2651	143.9099	39.9767	51.6432	8.3983		
28/10/16 09:00:00	91.8088	0.0279	0.6401	7.6009	239.2933	137.9025	39.9497	51.6219	1.5679		
29/10/16 09:00:00	91.9075	0.0305	0.6831	7.6355	238.9313	141.6311	39.9808	51.6398	0.9528		
30/10/16 09:00:00	91.9442	0.0240	0.6473	7.6872	239.1011	142.2866	39.9594	51.6258	3.2742		
31/10/16 09:00:00	91.7209	0.0233	0.6233	7.6796	239.3564	129.9959	40.0147	51.6633	2.7899		

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

Mínimo	91.3904	0.0117	0.4722	5.7820	238.9313	129.9959	39.2678	51.0862	0.9528		
Promedios	92.1604	0.1324	0.6526	7.5481	243.3689	167.2663	39.9821	51.6315	12.7663		
Máximo	95.4715	0.7783	0.9061	7.7738	259.5830	205.1562	40.3996	51.8731	36.4080		
D. Standard	1.0218	0.2305	0.0699	0.3750	5.9954	23.0581	0.1944	0.1314	9.4995		

Observaciones:

La calidad corresponde al Pto. Calidad de VTA. CARPIO 18" (S-VCBGN07-TR04)



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores mínimos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Venta de Carpio 24"

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	90.6686	0.0117	0.6172	7.2865	229.3739	104.2640	39.7680	51.5254	4.9026		
02/10/16 09:00:00	91.0739	0.0123	0.6321	7.2503	230.1459	119.2572	39.7971	51.4126	4.9577		
03/10/16 09:00:00	90.9397	0.0134	0.6470	7.3715	230.5520	137.4776	39.8797	51.5615	3.1665		
04/10/16 09:00:00	91.1683	0.0041	0.6323	7.3484	230.6190	153.9153	39.8621	51.5724	2.3113		
05/10/16 09:00:00	90.9917	0.0034	0.6315	7.1778	230.2053	158.7489	39.8302	51.5608	2.1385		
06/10/16 09:00:00	91.0653	0.0041	0.6407	7.3561	225.5944	145.1161	39.8892	51.5733	2.1777		
07/10/16 09:00:00	91.3153	0.0159	0.6282	7.2459	236.7372	160.8490	39.9170	51.5986	1.8785		
08/10/16 09:00:00	91.3882	0.0157	0.4380	5.4890	239.3880	154.1407	39.3045	51.0752	0.6092		
09/10/16 09:00:00	91.9479	0.1616	0.3940	5.1322	242.2744	147.1267	39.1492	50.9583	0.7357		
10/10/16 09:00:00	93.1666	0.3421	0.2672	3.2433	248.9215	136.6368	38.4839	50.4291			
11/10/16 09:00:00	90.7950	0.0225	0.3012	3.6824	251.0403	139.3289	38.6064	50.4884			
12/10/16 09:00:00	91.5286	0.0187	0.6060	6.9811	235.8531	144.8751	39.7164	51.4960	6.4022		
13/10/16 09:00:00	91.3351	0.0157	0.6089	7.4145	222.4904	155.4907	39.7279	51.5005	10.1772		
14/10/16 09:00:00	91.4286	0.0226	0.6045	7.4027	229.4730	160.1507	39.7369	51.4934	9.7425		
15/10/16 09:00:00	91.3360	0.0167	0.6051	7.4173	229.5416	155.3559	39.7197	51.4965	7.5393		
16/10/16 09:00:00	91.2955	0.0114	0.6102	7.5362	229.8278	152.2454	39.8621	51.5823	7.3342		
17/10/16 09:00:00	91.3314	0.0103	0.4232	5.2239	229.7939	154.1070	39.1126	50.9235	1.5683		
18/10/16 09:00:00	91.3273	0.0108	0.4312	5.3416	231.1233	154.4284	39.1387	50.9409	1.7790		
19/10/16 09:00:00	91.3178	0.0102	0.6140	7.3710	227.2298	157.5350	39.8098	51.5535	4.9617		
20/10/16 09:00:00	91.1342	0.0104	0.6107	7.3844	229.2898	118.1198	39.7550	51.5249	2.7321		
21/10/16 09:00:00	90.7559	0.0106	0.6093	7.4237	229.2911	129.8780	39.8411	51.5689	1.8437		
22/10/16 09:00:00	91.3324	0.0080	0.6185	7.3943	225.5433	96.9158	39.7473	51.5011	1.0094		
23/10/16 09:00:00	91.6273	0.0117	0.6426	7.4930			39.7947	51.5340			
24/10/16 09:00:00	91.4515	0.0072	0.6207	7.3562	228.4001	119.2534	39.7592	51.5241	3.4337		
25/10/16 09:00:00	91.4229	0.0097	0.6203	7.2147	233.1968	116.7880	39.7691	51.5261	1.6265		
26/10/16 09:00:00	91.4344	0.0114	0.6195	7.2445	230.2491	123.7527	39.7301	51.5014	0.6973		
27/10/16 09:00:00	91.3903	0.0124	0.6201	7.2198	224.6040	113.6463	39.8824	51.4739	0.6158		
28/10/16 09:00:00	91.3980	0.0124	0.6213	7.3035	228.8503	115.9135	39.7353	51.4995			
29/10/16 09:00:00	91.3260	0.0157	0.6231	7.3264	229.3495	120.2198	39.6886	51.4759	0.0004		
30/10/16 09:00:00	91.3126	0.0115	0.6206	7.2805	227.4855	117.2725	39.6841	51.4768	0.4605		
31/10/16 09:00:00	91.2297	0.0128	0.6071	7.4794	227.6616	108.9759	39.7678	51.5288	0.6825		

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

Mínimo	90.6686	0.0034	0.2672	3.2433	222.4904	96.9158	38.4839	50.4291	0.0004		
Promedios	91.3302	0.0276	0.5731	6.8191	231.4702	135.7262	39.6215	51.3831	3.1661		
Máximo	93.1666	0.3421	0.6470	7.5362	251.0403	160.8490	39.9170	51.5986	10.1772		
D. Standard	0.4270	0.0644	0.1033	1.1380	6.4784	19.4936	0.3590	0.3121	2.8777		

Observaciones:

La calidad corresponde al Pto. Calidad de VTA. CARPIO 18" (S-VCBGN07-TR04)

PERMISIONARIO: _____ **CENTRO NACIONAL DE CONTROL DEL GAS NATURAL**
 PUNTO DE MEDICION: _____ *Venta de Carpio 14"*
 ZONA DE MEDICION: **SUR**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	92.2037	0.6315	2.5729	3.2044	4.2479	258.1150	52.0681	38.0176	49.2282	2.3632		
02/10/16 09:00:00	92.6625	0.6207	2.2654	2.8861	4.1540	258.0897	57.4877	38.0781	49.4054	1.1348		
03/10/16 09:00:00	92.6996	0.6620	2.2023	2.8644	4.1469	258.1866	53.1901	38.0775	49.4054	1.0150		
04/10/16 09:00:00	92.2604	0.4998	2.8634	3.3632	4.0819	258.1821	54.2017	37.8726	49.1030	1.1127		
05/10/16 09:00:00	91.7800	0.4465	3.5665	4.0130	3.9051	257.6306	56.5741	37.5802	48.6585	1.4412		
06/10/16 09:00:00	93.1373	0.5797	2.2882	2.8678	3.7097	258.5818	57.9981	37.9492	49.3472	0.7420		
07/10/16 09:00:00	92.7484	0.5152	2.8450	3.3602	3.5956	258.5222	49.7150	37.7371	49.0202	0.9386		
08/10/16 09:00:00	93.0133	0.5822	2.1485	2.7307	3.9393	259.2837	49.1787	38.0873	49.4884	0.7534		
09/10/16 09:00:00	93.8655	0.6377	1.4853	2.1230	3.7107	259.0498	44.5805	38.2415	49.8359	0.4970		
10/10/16 09:00:00	94.0179	0.6508	1.2997	1.9505	3.7288	259.6126	40.1576	38.3163	49.9536	0.5817		
11/10/16 09:00:00	94.2270	0.6054	1.3985	2.0039	3.4823	259.1808	39.2020	38.2135	49.8807	0.6402		
12/10/16 09:00:00	94.2102	0.6020	1.5214	2.1233	3.3638	259.0889	38.1504	38.1461	49.7890	0.9350		
13/10/16 09:00:00	94.0973	0.6317	1.5495	2.1813	3.4337	259.0408	39.3338	38.1346	49.7491	0.8558		
14/10/16 09:00:00	94.1987	0.6427	1.5212	2.1639	3.3568	259.0489	38.0166	38.1155	49.7432	0.7305		
15/10/16 09:00:00	93.9907	0.6135	1.5546	2.1681	3.5053	259.2048	38.0140	38.1935	49.7935	0.9584		
16/10/16 09:00:00	94.0349	0.6439	1.4770	2.1209	3.5228	258.9734	39.7384	38.2057	49.8145	0.7212		
17/10/16 09:00:00	94.1581	0.6432	1.2595	1.9027	3.6407	259.0642	36.1229	38.3048	49.9703	0.8533		
18/10/16 09:00:00	93.7909	0.6218	1.3208	1.9427	3.9777	259.6211	36.9570	38.3804	50.0011	0.9121		
19/10/16 09:00:00	93.4782	0.5212	2.1676	2.6888	3.5518	258.2207	40.8266	37.9684	49.4514	0.9379		
20/10/16 09:00:00	92.8011	0.5474	2.3041	2.8515	4.0341	257.8607	45.5889	38.0674	49.4312	0.7832		
21/10/16 09:00:00	92.1652	0.5331	2.5254	3.0585	4.3525	258.5568	47.0045	38.1530	49.3931	1.0970		
22/10/16 09:00:00	91.9222	0.5331	2.3342	2.8673	4.5770	262.3450	62.2232	38.4487	49.6490	1.1674		
23/10/16 09:00:00	91.7141	0.5178	2.3046	2.8224	4.7574			38.5691	49.7421			
24/10/16 09:00:00	92.3891	0.5575	2.0121	2.5697	4.5830	259.5964	80.0870	38.4276	49.7633	1.1348		
25/10/16 09:00:00	91.6001	0.4800	2.3918	2.8718	5.1018	258.1256	67.4858	38.4367	49.6536	1.3641		
26/10/16 09:00:00	91.7755	0.5000	2.2891	2.7891	4.9989	258.3746	54.7816	38.4474	49.6915	1.0750		
27/10/16 09:00:00	92.1194	0.4762	2.2999	2.7761	4.6535	258.0936	47.7228	38.3618	49.6525	1.0313		
28/10/16 09:00:00	92.7538	0.5043	2.1817	2.6860	4.1280	258.3110	47.6688	38.2358	49.6123	0.9399		
29/10/16 09:00:00	93.3618	0.5714	1.7859	2.3572	3.9439	257.6278	44.8220	38.2425	49.7472	0.7042		
30/10/16 09:00:00	92.4427	0.5193	2.4548	2.9741	4.1508	259.2659	40.1294	38.1400	49.4256	1.3259		
31/10/16 09:00:00	92.5706	0.4032	2.4137	2.8169	4.2351	264.7222	263.7071	38.1823	49.5455	0.3841		

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

Mínimo	91.6001	0.4032	1.2595	1.9027	3.3568	257.6278	36.1229	37.5802	48.6585	0.3841		
Promedios	92.9739	0.5644	2.0840	2.6484	4.0184	258.9859	55.4245	38.1720	49.5789	0.9710		
Maximo	94.2270	0.6620	3.5665	4.0130	5.1018	264.7222	263.7071	38.5691	50.0011	2.3632		
D. Standard	0.8836	0.0683	0.5442	0.4973	0.4775	1.4013	40.6274	0.2135	0.2987	0.3609		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores maximos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Venta de Carpio 14"

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Indice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	92.3745	0.6917	2.8562	4.4396	260.7682	54.3929	38.2661	49.4544	5.5960		
02/10/16 09:00:00	92.8871	0.6584	2.4579	4.3144	259.1040	61.5002	38.1402	49.5040	2.0606		
03/10/16 09:00:00	93.2862	0.7588	2.9190	4.3005	259.3062	58.4026	38.3021	49.7671	1.4815		
04/10/16 09:00:00	92.7830	0.6378	4.1773	4.3240	259.7458	59.2201	38.2844	49.6560	2.0867		
05/10/16 09:00:00	92.4616	0.5601	3.9189	4.0487	258.9014	58.4142	37.9198	49.1810	2.4272		
06/10/16 09:00:00	93.4790	0.5995	2.5518	4.0519	259.4927	65.3920	38.0439	49.4209	1.0606		
07/10/16 09:00:00	93.0634	0.5598	3.0112	3.8584	259.6348	55.7662	37.8566	49.2264	1.6436		
08/10/16 09:00:00	93.6236	0.6392	2.6033	4.2585	260.0635	51.7708	38.2835	49.8095	1.5701		
09/10/16 09:00:00	94.0683	0.6734	1.6423	3.9058	260.1437	51.0116	38.2797	49.8851	0.7411		
10/10/16 09:00:00	94.3424	0.7001	1.6015	3.9006	260.5970	42.2616	38.4299	50.1104	0.9395		
11/10/16 09:00:00	94.6115	0.6645	1.6341	3.7739	260.1154	43.3848	38.3815	50.0847	0.8884		
12/10/16 09:00:00	94.6959	0.6833	2.5416	3.4884	259.8893	40.3843	38.2882	50.0492	1.9107		
13/10/16 09:00:00	94.6363	0.7277	1.7406	3.7058	260.3050	43.3563	38.2664	49.9933	1.5439		
14/10/16 09:00:00	94.5700	0.7206	1.8708	3.5272	260.2505	42.2318	38.3131	50.0290	1.4120		
15/10/16 09:00:00	94.6632	0.7320	2.1975	3.7324	260.5466	42.2045	38.4154	50.1841	1.6850		
16/10/16 09:00:00	94.4417	0.6787	1.9795	3.6260	260.1239	45.7854	38.3699	50.1002	1.5941		
17/10/16 09:00:00	94.5586	0.7118	1.5905	4.2823	260.2997	40.7859	38.5428	50.2358	1.1469		
18/10/16 09:00:00	94.4103	0.7109	1.9939	4.3051	269.6290	39.7767	38.5618	50.2749	1.7447		
19/10/16 09:00:00	93.7952	0.5517	2.7121	3.6774	259.5042	45.2996	38.0709	49.6379	1.3109		
20/10/16 09:00:00	93.2733	0.6014	2.5185	4.7641	261.5081	50.1876	38.3194	49.6615	1.4502		
21/10/16 09:00:00	92.9919	0.5558	2.7719	4.7600	260.9523	52.4729	38.2678	49.5280	2.0363		
22/10/16 09:00:00	92.2022	0.5605	2.4597	4.7711	264.9628	68.2292	38.5716	49.7483	1.9338		
23/10/16 09:00:00	91.7141	0.5178	2.3046	4.7574			38.5691	49.7421			
24/10/16 09:00:00	92.9785	0.5991	2.2677	4.9907	261.8840	84.3560	38.5519	49.8519	1.9947		
25/10/16 09:00:00	91.9977	0.5290	2.6748	5.3079	258.8025	89.7946	38.4974	49.7516	2.5286		
26/10/16 09:00:00	92.1150	0.5444	2.5254	5.1492	260.2293	58.9519	38.5215	49.8062	2.1665		
27/10/16 09:00:00	92.2952	0.5182	2.4665	5.0040	258.9921	53.1842	38.5246	49.8294	1.5229		
28/10/16 09:00:00	93.0657	0.5645	2.3822	4.5891	259.0735	51.5803	38.3202	49.6994	1.5323		
29/10/16 09:00:00	93.6745	0.6216	2.0947	4.1193	258.6482	51.5544	38.3648	49.9213	1.5823		
30/10/16 09:00:00	92.9229	0.5513	2.6818	4.3044	261.4470	43.8214	38.3819	49.6394	2.0737		
31/10/16 09:00:00	92.6822	0.5790	2.5667	6.3930	266.4994	303.8541	39.2584	50.8595	1.5572		

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

Mínimo	91.7141	0.5178	1.5905	3.4884	258.6482	39.7767	37.8566	49.1810	0.7411		
Promedios	93.3763	0.6259	2.4424	4.3365	260.7140	61.6443	38.3601	49.8272	1.7741		
Máximo	94.6959	0.7588	4.1773	6.3930	269.6290	303.8541	39.2584	50.8595	5.5960		
D. Standard	0.9260	0.0731	0.5909	0.6253	2.3712	47.2896	0.2466	0.3345	0.8414		

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
PUNTO DE MEDICION: Venta de Carpio 14"
ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Indice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	92.0013	0.5655	2.3006	4.1097	256.5319	49.6836	37.8730	49.0468	0.7426		
02/10/16 09:00:00	92.4073	0.5955	2.0545	4.0089	257.0874	52.9873	38.0253	49.3033	0.5418		
03/10/16 09:00:00	92.1651	0.5801	1.5409	3.9479	257.1144	48.0655	37.7958	48.9690	0.5154		
04/10/16 09:00:00	91.4296	0.3324	1.9722	3.7888	256.8319	49.3675	37.3375	48.3246	0.4406		
05/10/16 09:00:00	91.5351	0.3964	2.6561	3.7410	256.0164	54.2077	37.4485	48.4604	0.9311		
06/10/16 09:00:00	92.5171	0.5515	2.1836	3.4372	257.0908	51.9716	37.8727	49.2507	0.4539		
07/10/16 09:00:00	92.4908	0.4823	2.4913	3.3917	257.1093	45.0625	37.6394	48.9098	0.5159		
08/10/16 09:00:00	92.4545	0.5289	1.6130	3.7504	257.8360	46.6249	37.9269	49.2133	0.5090		
09/10/16 09:00:00	93.5287	0.6196	1.4012	3.5639	257.4566	35.6025	38.2062	49.7523	0.2865		
10/10/16 09:00:00	93.6611	0.6008	1.0136	3.5410	257.6399	36.5547	38.2137	49.7886	0.3827		
11/10/16 09:00:00	93.8296	0.5633	1.0620	3.2092	257.6814	34.9418	38.1274	49.7675	0.4077		
12/10/16 09:00:00	93.3768	0.4471	1.0821	3.2352	258.1931	34.6218	37.8190	49.2475	0.3719		
13/10/16 09:00:00	93.7515	0.5573	1.0552	3.2316	257.8066	35.0506	38.0612	49.6663	0.4884		
14/10/16 09:00:00	93.8835	0.5808	1.0682	3.2211	258.4432	34.6658	37.9733	49.5460	0.3230		
15/10/16 09:00:00	93.2790	0.5178	0.8187	3.1820	258.0094	35.5896	37.9103	49.4100	0.5330		
16/10/16 09:00:00	93.7032	0.5523	1.0078	3.4002	257.8099	33.4429	38.0136	49.5404	0.3054		
17/10/16 09:00:00	93.3266	0.5862	0.8705	3.4379	258.0781	32.5166	38.1615	49.7747	0.5538		
18/10/16 09:00:00	93.2959	0.5206	0.7679	3.5206	257.8233	34.3186	38.0375	49.5695	0.4476		
19/10/16 09:00:00	93.0093	0.4701	1.8679	3.4385	256.7693	35.5105	37.7742	49.1307	0.5909		
20/10/16 09:00:00	91.8411	0.5123	2.0076	3.7020	256.2200	40.8689	37.8975	49.2691	0.4545		
21/10/16 09:00:00	91.6992	0.5109	2.3627	3.7276	256.6046	42.5777	37.9229	49.1430	0.6104		
22/10/16 09:00:00	91.6674	0.5041	2.1833	4.4510	257.6704	54.5095	38.2189	49.4709	0.7194		
23/10/16 09:00:00	91.7141	0.5178	2.3046	4.7574			38.5691	49.7421			
24/10/16 09:00:00	91.7742	0.5164	1.7166	4.3264	257.7213	71.0379	38.3513	49.6387	0.6566		
25/10/16 09:00:00	91.1515	0.4195	2.1301	4.9402	257.0676	48.9737	38.3866	49.5301	0.6763		
26/10/16 09:00:00	91.4819	0.4502	2.0509	4.6327	257.0171	49.3896	38.3631	49.5821	0.5559		
27/10/16 09:00:00	91.8367	0.4442	2.0542	4.4080	257.1294	41.6060	38.2770	49.5535	0.6568		
28/10/16 09:00:00	92.0823	0.4792	2.0324	3.8996	257.4490	43.5726	38.1726	49.5437	0.5890		
29/10/16 09:00:00	92.8944	0.5371	1.5968	3.8000	256.7122	37.6326	38.1174	49.5515	0.3944		
30/10/16 09:00:00	92.1347	0.4902	2.1182	3.9225	257.4353	38.2091	38.0411	49.2881	0.8344		
31/10/16 09:00:00	91.8968	0.1419	1.2622	4.0071	248.7120	47.7727	38.0402	49.3987	0.0109		

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

Mínimo	91.1515	0.1419	0.7679	3.1820	248.7120	32.5166	37.3375	48.3246	0.0109		
Promedios	92.5103	0.5023	1.6983	3.7978	257.0356	43.2312	38.0185	49.3672	0.5167		
Maximo	93.8835	0.6196	2.6561	4.9402	258.4432	71.0379	38.5691	49.7886	0.9311		
D. Standard	0.8473	0.0928	0.5606	0.4782	1.6779	8.8294	0.2638	0.3560	0.1790		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Cempoala Sur
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfidrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	91.8531	0.3681	3.5456	3.9137	3.9680	257.9748		37.7479	48.9432	1.6406		
02/10/16 09:00:00	91.5219	0.3952	3.8081	4.2033	3.9837	259.6365		37.6028	48.6844			
03/10/16 09:00:00	91.3939	0.3188	4.1136	4.4323	3.8942	258.8947		37.5491	48.6293			
04/10/16 09:00:00	91.4344	0.3813	3.9011	4.2824	3.9892	258.0962		37.6720	48.8039	1.5311		
05/10/16 09:00:00	90.9464	0.2559	4.7264	4.9822	3.7850	257.8597		37.3319	48.3196	1.6830		
06/10/16 09:00:00	91.4148	0.3757	3.8285	4.2042	4.0935	258.8776		37.6733	48.7988	1.5699		
07/10/16 09:00:00	91.3378	0.2947	4.0146	4.3094	4.0370	259.6160		37.6258	48.7294	2.0317		
08/10/16 09:00:00	91.4596	0.2968	3.8046	4.1014	4.1409	260.5050		37.6805	48.7994	1.6661		
09/10/16 09:00:00	91.5514	0.2869	3.8234	4.1103	4.0511	260.0945		37.6672	48.8228	2.0172		
10/10/16 09:00:00	93.1991	0.4006	2.6630	3.0637	3.4652	261.4571		37.8188	49.2577	2.0082		
11/10/16 09:00:00	93.0331	0.3937	2.7256	3.1193	3.5631	261.4727		37.8333	49.2452	2.0221		
12/10/16 09:00:00	92.1593	0.3250	3.6819	4.0070	3.5703	259.6987		37.6037	48.8651	1.7992		
13/10/16 09:00:00	92.5876	0.3328	3.1819	3.5147	3.5581	260.8040		37.7636	49.0920	1.9660		
14/10/16 09:00:00	92.2976	0.3609	3.3333	3.6942	3.5522	260.9601		37.7806	49.0272	1.8412		
15/10/16 09:00:00	92.3599	0.3172	3.3150	3.6321	3.7230	261.0120		37.7339	49.0296	1.6594		
16/10/16 09:00:00	91.5653	0.3288	3.0235	3.3523	4.7979	261.2635		38.1254	49.3994	2.2985		
17/10/16 09:00:00	92.0928	0.3036	3.3800	3.6836	3.9472	260.9385		37.7724	49.0279	2.3325		
18/10/16 09:00:00	92.3847	0.3223	3.4846	3.8070	3.5290	258.6670		37.6505	48.9485	1.4474		
19/10/16 09:00:00	90.0500	0.2750	4.6774	4.9524	4.4926	259.3854		37.6558	48.4847	2.6086		
20/10/16 09:00:00	88.8123	0.2906	4.5643	4.8550	5.5574	261.4141		38.1318	48.8333	2.0208		
21/10/16 09:00:00	88.7075	0.3045	4.1534	4.4580	5.7819	265.6361		38.5015	49.2214	3.1270		
22/10/16 09:00:00	89.5834	0.3436	3.7801	4.1237	5.5978	262.3358		38.3405	49.2623	2.6315		
23/10/16 09:00:00	88.8123	0.2906	4.5643	4.8550	5.5574	261.4141		38.1324	48.8341	2.0208		
24/10/16 09:00:00	89.8547	0.3608	3.3951	3.7559	5.9071	259.4417		38.3932	49.3715	2.2495		
25/10/16 09:00:00	88.7776	0.2526	4.1287	4.3813	6.2560	258.9654		38.3324	49.1389	1.9553		
26/10/16 09:00:00	90.5596	0.3379	3.4129	3.7507	5.1600	258.9703		38.2295	49.3195	1.8280		
27/10/16 09:00:00	90.7400	0.3263	3.7955	4.1217	4.6143	258.5382		37.9626	48.9983	2.0764		
28/10/16 09:00:00	91.0647	0.3454	3.6237	3.9691	4.5888	259.0987		37.9608	49.1116	2.8220		
29/10/16 09:00:00	90.2406	0.3364	4.1270	4.4635	4.6698	261.4330		37.9136	48.8143	2.6566		
30/10/16 09:00:00	90.8973	0.3194	4.0650	4.3844	4.2948	259.4209		37.7551	48.8081	1.7165		
31/10/16 09:00:00	91.2831	0.3573	3.6768	4.0342	4.3455	260.0764		37.7977	48.9103	2.0882		

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

Mínimo	88.7075	0.2526	2.6630	3.0637	3.4652	257.8597		37.3319	48.3196	1.4474		
Promedios	91.0960	0.3290	3.7522	4.0812	4.4023	260.1277		37.8626	48.9526	2.0454		
Máximo	93.1991	0.4006	4.7264	4.9822	6.2560	265.6361		38.5015	49.3994	3.1270		
D. Standard	1.2461	0.0393	0.5129	0.4882	0.8029	1.5858		0.2819	0.2559	0.4102		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores maximos diarios)



PERMISIONARIO: **CENTRO NACIONAL DE CONTROL DEL GAS NATURAL**
 PUNTO DE MEDICION: **Cempoala Sur**
 ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	92.9842	0.7375	4.9129	4.3479	259.4790	121.7784	38.3138	49.7950	2.2574		
02/10/16 09:00:00	92.9796	0.7769	5.9081	4.3398	260.7812	130.6285	38.1958	49.5859	0.1124		
03/10/16 09:00:00	93.0599	0.6802	5.7816	4.2277	259.7798	118.7987	38.2404	49.6922	0.0287		
04/10/16 09:00:00	93.1981	0.6695	6.0177	4.1360	260.3142	106.6093	38.1550	49.5859	4.1618		
05/10/16 09:00:00	93.4438	0.6611	6.0150	3.8986	259.9268	99.7576	38.0588	49.5374	3.1966		
06/10/16 09:00:00	93.3187	0.6761	6.2872	5.1700	260.5963	96.5544	38.2860	49.9228	3.3103		
07/10/16 09:00:00	94.0217	0.6182	5.6793	5.0200	260.8474	96.5192	38.2328	49.8641	4.1270		
08/10/16 09:00:00	93.3406	0.5358	5.2278	5.1328	261.2846	96.0378	37.9891	49.4455	2.8525		
09/10/16 09:00:00	93.9556	0.5804	5.4785	5.0900	260.9036	90.5949	38.1425	49.7551	3.6541		
10/10/16 09:00:00	94.4610	0.6655	4.2132	3.6582	262.5962	96.3131	38.4126	50.1690	2.9035		
11/10/16 09:00:00	94.4440	0.7192	4.6552	4.4932	263.3377	89.3917	38.3183	50.0288	2.8926		
12/10/16 09:00:00	94.1293	0.6827	5.1996	4.1499	260.5612	95.2022	38.1086	49.7252	2.9226		
13/10/16 09:00:00	94.2629	0.6526	4.9591	4.0761	262.1389	100.7697	38.2134	49.8501	3.0025		
14/10/16 09:00:00	93.9416	0.6393	5.3538	3.7857	263.6826	98.8701	38.1365	49.6913	3.3014		
15/10/16 09:00:00	94.0033	0.6171	5.3206	5.8285	263.4313	91.0435	38.2160	49.8286	3.0114		
16/10/16 09:00:00	93.6370	0.5407	4.8636	6.2992	263.5419	83.8533	38.5106	50.0952	4.9487		
17/10/16 09:00:00	93.9473	0.5883	5.3177	5.8253	262.7361	117.6845	38.2727	49.9133	5.3351		
18/10/16 09:00:00	94.3754	0.5390	5.1033	4.6700	260.8621	91.8305	37.9518	49.4349	2.2862		
19/10/16 09:00:00	93.5545	0.6954	6.5797	6.0701	262.4374	169.5301	38.4305	49.9926	4.6537		
20/10/16 09:00:00	92.5164	0.5718	6.6456	6.7520	266.6259	183.3971	38.4398	49.7430	3.3725		
21/10/16 09:00:00	91.3743	0.5117	6.1750	6.5437	269.4544	233.0873	38.6923	50.1656	5.6732		
22/10/16 09:00:00	92.5312	0.6003	6.4234	7.1617	269.2832	254.7923	38.6077	49.8900	4.6106		
23/10/16 09:00:00	92.5164	0.5718	6.6456	6.7520	266.6259	183.3971	38.4406	49.7439	3.3725		
24/10/16 09:00:00	92.6262	0.6153	6.0515	7.7485	260.4695	121.1501	38.5938	50.0300	3.4590		
25/10/16 09:00:00	91.4153	0.4996	5.8061	7.6675	259.9981	102.9203	38.5292	49.7080	3.2664		
26/10/16 09:00:00	92.5134	0.5278	5.6641	6.4044	259.8550	105.2264	38.4414	49.9273	2.9051		
27/10/16 09:00:00	92.5077	0.5163	5.1298	5.2583	259.8501	107.9308	38.2786	49.7506	3.7133		
28/10/16 09:00:00	93.0399	0.5984	5.5348	5.1572	261.9219	130.9394	38.2279	49.6345	6.6250		
29/10/16 09:00:00	92.9494	0.6042	6.4308	5.5657	264.8555	187.8181	38.4032	49.7592	5.5512		
30/10/16 09:00:00	93.3929	0.5815	6.2295	5.0244	262.9983	138.5118	38.1982	49.6788	2.5486		
31/10/16 09:00:00	93.4412	0.5871	5.9787	4.8535	261.0176	127.0868	38.2710	49.8137	2.8019		

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

Mínimo	91.3743	0.4996	4.2132	3.6582	259.4790	83.8533	37.9518	49.4349	0.0287		
Promedios	93.2865	0.6149	5.6642	5.3261	262.3288	124.7750	38.3003	49.7986	3.4470		
Máximo	94.4610	0.7769	6.6456	7.7485	269.4544	254.7923	38.6923	50.1690	6.6250		
D. Standard	0.7994	0.0702	0.6247	1.1527	2.6596	43.0623	0.1797	0.1889	1.3910		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores mínimos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: **Cermepo Sur**

ZONA DE MEDICION: **SUR**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	90.8840	0.1365	1.6566	3.5269	256.9086	78.8007	37.1134	48.0002	0.9172		
02/10/16 09:00:00	89.9935	0.0463	1.7756	3.5012	258.5400	100.4620	36.7061	47.3901			
03/10/16 09:00:00	90.2641	0.0468	1.8145	3.5694	257.8094	86.1059	37.0117	47.8448			
04/10/16 09:00:00	89.6393	0.0609	1.8852	3.8229	255.8140	78.0866	36.9590	47.6358			
05/10/16 09:00:00	89.7721	0.0543	1.8808	3.5367	255.8332	70.5466	36.7910	47.4139	1.2794		
06/10/16 09:00:00	88.6938	0.0662	1.8208	3.4674	257.6515	72.5255	37.2263	47.9143	1.0556		
07/10/16 09:00:00	89.0003	0.0701	1.4478	3.6215	258.8213	79.5764	36.9211	47.5975	1.2157		
08/10/16 09:00:00	89.2486	0.0812	2.1864	3.5072	259.6366	77.3109	37.1645	48.0363	1.1166		
09/10/16 09:00:00	89.2098	0.0819	1.6251	3.2830	258.8295	76.4121	37.3020	48.0250	0.8876		
10/10/16 09:00:00	92.2685	0.0754	0.9309	3.1934	260.6901	73.3465	37.2288	48.4125	1.5270		
11/10/16 09:00:00	90.4080	0.1583	1.0315	3.1567	260.3391	76.5271	37.4022	48.2585	1.3302		
12/10/16 09:00:00	90.4319	0.0813	1.5546	3.0909	258.7576	71.4000	36.8676	47.7716	1.3213		
13/10/16 09:00:00	90.6426	0.0712	1.4713	3.1161	259.5137	67.2786	37.0561	48.0092	1.1660		
14/10/16 09:00:00	90.1475	0.0834	1.6559	3.2783	258.3217	84.7310	37.0494	47.9164	1.0847		
15/10/16 09:00:00	89.8739	0.0690	1.5376	3.1885	259.4967	75.4356	36.8989	47.7421	1.0866		
16/10/16 09:00:00	88.4763	0.0653	1.5907	3.3630	259.6634	70.7247	37.5254	48.7518	1.1667		
17/10/16 09:00:00	89.5320	0.0543	1.4289	3.3018	260.0440	67.7952	37.1019	48.1263	1.5267		
18/10/16 09:00:00	90.8030	0.0496	2.1558	1.8680	256.9265	76.9481	37.2259	48.2006	1.0324		
19/10/16 09:00:00	87.0469	0.0705	1.2921	3.7380	257.3116	77.8631	37.1706	47.6681	1.1238		
20/10/16 09:00:00	85.0933	0.0404	1.9641	4.5673	258.3509	107.3640	37.7717	47.7427	1.1692		
21/10/16 09:00:00	86.0073	0.0495	2.4530	4.8650	262.6240	186.7445	38.2468	48.5596	1.5923		
22/10/16 09:00:00	84.9158	0.0447	1.8185	4.6336	259.6034	117.6489	37.9585	48.5432	1.6484		
23/10/16 09:00:00	85.0933	0.0404	1.9641	4.5673	258.3509	107.3640	37.7724	47.7436	1.1692		
24/10/16 09:00:00	85.4642	0.0401	1.6516	4.7536	258.6943	83.0290	38.1479	48.2153	1.4670		
25/10/16 09:00:00	85.8608	0.0407	2.3275	5.0339	257.7674	83.8533	38.0945	48.5529	1.1639		
26/10/16 09:00:00	87.1852	0.0345	2.1391	4.2298	257.5709	83.8339	37.8460	48.2412	1.1489		
27/10/16 09:00:00	88.8562	0.1069	2.3155	4.2395	257.0730	83.4258	37.5616	48.2217	1.3305		
28/10/16 09:00:00	88.7795	0.1253	1.9679	4.0336	257.7554	84.2063	37.6184	48.4455	1.3475		
29/10/16 09:00:00	86.9080	0.0658	1.8898	4.0831	259.1366	117.6829	37.3181	47.8455	1.3381		
30/10/16 09:00:00	87.7672	0.0621	1.8276	3.8492	257.6006	88.0492	37.0730	47.6984	1.1027		
31/10/16 09:00:00	88.8778	0.0870	1.6506	3.9388	259.2630	89.9731	37.1154	47.6347	1.3716		

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

Mínimo	84.9158	0.0345	0.9309	1.8680	255.8140	67.2786	36.7061	47.3901	0.8876		
Promedios	88.6176	0.0697	1.7649	3.7395	258.5387	86.9371	37.3305	48.0051	1.2339		
Máximo	92.2685	0.1583	2.4530	5.0339	262.6240	186.7445	38.2468	48.7518	1.6484		
D. Standard	1.9809	0.0292	0.3508	0.6637	1.4322	22.8625	0.4188	0.3551	0.1930		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Cempoala Centro
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	92.1010	0.4332	3.1701	3.6033	4.0282	258.2714		37.6877	48.8595			
02/10/16 09:00:00	91.8901	0.4714	3.2850	3.7564	4.0600	259.7828		37.6156	48.7009			
03/10/16 09:00:00	91.5501	0.3484	3.8904	4.2388	3.9320	258.9762		37.3573	48.3376			
04/10/16 09:00:00	91.4179	0.3811	3.9076	4.2887	4.0007	258.3270		37.4344	48.4116			
05/10/16 09:00:00	91.7954	0.3793	3.8029	4.1822	3.7380	258.7862		37.3540	48.3679			
06/10/16 09:00:00	91.6841	0.4006	3.6245	4.0251	4.0068	259.2379		37.5642	48.6290			
07/10/16 09:00:00	92.6610	0.4798	2.6375	3.1173	3.9175	260.4310		37.8114	49.0632			
08/10/16 09:00:00	93.0332	0.4972	2.3715	2.8688	3.8070	260.8946		37.9433	49.3353			
09/10/16 09:00:00	92.9312	0.4568	2.5371	2.9939	3.7928	260.4180		37.8562	49.1928			
10/10/16 09:00:00	93.4855	0.4595	2.3005	2.7601	3.4785	261.4369		37.8631	49.3233			
11/10/16 09:00:00	93.4457	0.4846	2.2038	2.6884	3.5798	261.2591		37.9400	49.4070			
12/10/16 09:00:00	93.4435	0.5471	2.2571	2.8042	3.4884	260.0458		37.8447	49.2744			
13/10/16 09:00:00	93.2994	0.4655	2.3598	2.8253	3.5497	260.6227		37.9073	49.3335			
14/10/16 09:00:00	93.4117	0.5504	2.0803	2.6308	3.5688	260.6787		37.9748	49.3671			
15/10/16 09:00:00	93.3698	0.4909	2.1803	2.6712	3.6792	260.9914		37.9740	49.4371			
16/10/16 09:00:00	92.8751	0.4986	2.0199	2.5185	4.3240	261.0700		38.2217	49.6452			
17/10/16 09:00:00	92.8956	0.4181	2.6084	3.0265	3.8038	260.9760		37.8516	49.2099			
18/10/16 09:00:00	92.5572	0.3394	3.3325	3.6719	3.4904	259.0233		37.5106	48.7320			
19/10/16 09:00:00	90.9701	0.3856	3.8061	4.1918	4.3750	259.4690		37.7014	48.5927			
20/10/16 09:00:00	89.5955	0.3531	4.0296	4.3827	5.3284	260.8902		38.0686	48.7111			
21/10/16 09:00:00	89.5232	0.3684	3.6196	3.9880	5.5310	265.0051		38.4866	49.0844			
22/10/16 09:00:00	90.0408	0.3802	3.4737	3.8540	5.4586	262.0457		38.2885	49.0750			
23/10/16 09:00:00	90.9701	0.3856	3.8061	4.1918	4.3750	259.4690		37.7019	48.5933			
24/10/16 09:00:00	89.5931	0.3342	3.5599	3.8941	6.0157	259.5316		38.3355	49.1317			
25/10/16 09:00:00	90.1392	0.3648	3.2781	3.6429	5.6975	258.9553		38.3267	49.1456			
26/10/16 09:00:00	90.6662	0.3462	3.3261	3.6723	5.1365	259.0226		38.1706	49.0998			
27/10/16 09:00:00	91.4339	0.3946	3.2323	3.6269	4.4538	258.6091		37.9424	48.9657			
28/10/16 09:00:00	91.5871	0.4078	3.1619	3.5697	4.4725	259.0892		37.8864	48.9517			
29/10/16 09:00:00	90.8461	0.3986	3.6117	4.0103	4.5524	261.1805		37.9206	48.7968			
30/10/16 09:00:00	92.0785	0.4479	3.0015	3.4494	4.1045	259.0713		37.8194	48.9470			
31/10/16 09:00:00	92.1436	0.4564	2.8809	3.3373	4.1954	259.8897		37.8813	49.0657			

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

Mínimo	89.5232	0.3342	2.0199	2.5185	3.4785	258.2714		37.3540	48.3376			
Promedios	91.8527	0.4234	3.0760	3.4994	4.2562	260.1115		37.8788	48.9932			
Máximo	93.4855	0.5504	4.0296	4.3827	6.0157	265.0051		38.4866	49.6452			
D. Standard	1.2514	0.0608	0.6347	0.5833	0.7135	1.3679		0.2815	0.3379			

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Cempala Centro

ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Indice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	92.7785	0.6494	4.2527	4.3378	259.6457		38.1997	49.5746			
02/10/16 09:00:00	92.7602	0.6762	4.3818	4.3313	260.6926		38.0693	49.3528			
03/10/16 09:00:00	92.2214	0.4885	5.0179	4.2476	259.8132		37.7452	48.8712			
04/10/16 09:00:00	92.8000	0.5688	5.3573	4.1406	259.8531		38.0227	49.3874			
05/10/16 09:00:00	93.1615	0.5701	5.1279	3.8703	259.9057		37.9075	49.2934			
06/10/16 09:00:00	92.8389	0.6345	4.9077	4.5999	260.3332		38.0355	49.3179			
07/10/16 09:00:00	93.8981	0.6394	4.2734	4.1939	261.0530		38.2323	49.8415			
08/10/16 09:00:00	94.3021	0.7262	4.2301	4.2486	261.4984		38.4622	50.1697			
09/10/16 09:00:00	94.4003	0.7067	4.6106	4.5537	261.4696		38.4645	50.2110			
10/10/16 09:00:00	94.8211	0.6768	3.5850	3.6543	262.9903		38.3500	50.1640			
11/10/16 09:00:00	94.8785	0.6768	3.9843	4.3179	262.0618		38.4029	50.2413			
12/10/16 09:00:00	94.6335	0.7680	3.6660	4.1597	260.5270		38.3352	50.0906			
13/10/16 09:00:00	94.5521	0.6981	3.8185	3.8991	261.7027		38.4126	50.1806			
14/10/16 09:00:00	94.8213	0.7627	3.6547	3.7034	262.4383		38.4893	50.3037			
15/10/16 09:00:00	94.6864	0.7356	3.9115	5.0644	262.5058		38.5035	50.3117			
16/10/16 09:00:00	94.5529	0.7393	3.4634	5.3051	262.8876		38.6123	50.4237			
17/10/16 09:00:00	93.7917	0.6414	4.0947	5.2336	263.5100		38.5628	50.1966			
18/10/16 09:00:00	97.0508	0.4870	4.3689	4.6700	260.8647		37.9184	49.3728			
19/10/16 09:00:00	92.4877	0.4998	4.8006	5.4706	260.8741		38.1953	49.1062			
20/10/16 09:00:00	91.4730	0.5103	5.2724	6.1364	266.0665		38.4414	49.4335			
21/10/16 09:00:00	91.1864	0.5104	4.8352	6.3684	267.8342		38.6995	49.5806			
22/10/16 09:00:00	92.0293	0.6013	4.5064	6.2784	265.1119		38.6125	49.8837			
23/10/16 09:00:00	92.4877	0.4998	4.8006	5.4706	260.8741		38.1959	49.1071			
24/10/16 09:00:00	91.5449	0.5105	4.8738	6.9663	261.3960		38.4809	49.6986			
25/10/16 09:00:00	92.0139	0.5375	4.3741	6.4048	259.5554		38.5508	49.8654			
26/10/16 09:00:00	92.8701	0.5254	4.3319	5.8632	259.6833		38.3356	49.6902			
27/10/16 09:00:00	93.0604	0.5604	4.7299	4.9335	259.6271		38.2735	49.6602			
28/10/16 09:00:00	92.6679	0.5299	5.2727	5.1850	261.7789		38.2312	49.6201			
29/10/16 09:00:00	92.7235	0.5480	5.1199	4.8164	263.5885		38.2293	49.4771			
30/10/16 09:00:00	94.0879	0.6525	4.5502	4.5380	260.5567		38.3060	49.6781			
31/10/16 09:00:00	93.1748	0.5909	4.2756	4.6630	261.3713		38.1859	49.6403			

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

Mínimo	91.1864	0.4870	3.4634	3.6543	259.5554		37.7452	48.8712			
Promedios	93.3793	0.6104	4.4661	4.8912	261.6797		38.3053	49.7337			
Máximo	97.0508	0.7680	5.3573	6.9663	267.8342		38.6995	50.4237			
D. Standard	1.2902	0.0900	0.5317	0.8763	1.9603		0.2284	0.4131			

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Cempala Centro
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	91.4839	0.2190	2.0001	3.7615	257.0654		37.1914	48.1148			
02/10/16 09:00:00	90.7288	0.2951	2.0860	3.8174	258.5755		37.2186	48.1187			
03/10/16 09:00:00	90.7839	0.1945	2.7569	3.7056	257.8443		37.0109	47.8304			
04/10/16 09:00:00	90.1549	0.1707	2.3121	3.8471	256.1665		37.0174	47.7340			
05/10/16 09:00:00	90.5783	0.2214	2.2616	3.5099	257.1393		36.9575	47.7635			
06/10/16 09:00:00	90.0955	0.2340	2.0634	3.3542	257.8161		36.9863	47.9077			
07/10/16 09:00:00	91.3548	0.2499	1.5030	3.6257	259.8294		37.3575	48.3493			
08/10/16 09:00:00	91.5335	0.2364	0.9006	3.5827	260.3045		37.3347	48.3631			
09/10/16 09:00:00	91.2903	0.1874	0.8465	3.2794	259.2475		37.1597	48.1263			
10/10/16 09:00:00	92.2461	0.2622	0.8383	3.3094	260.7965		37.5209	48.7436			
11/10/16 09:00:00	91.1542	0.2826	0.7353	3.3122	260.3200		37.4889	48.5782			
12/10/16 09:00:00	91.5749	0.3400	0.8427	3.1693	259.2477		37.3540	48.5591			
13/10/16 09:00:00	91.6050	0.1706	0.8484	3.0494	259.6133		37.4948	48.8336			
14/10/16 09:00:00	91.8045	0.3327	0.5758	3.4203	259.2780		37.5541	48.6584			
15/10/16 09:00:00	91.8719	0.2414	0.6209	3.3635	259.8390		37.3765	48.5224			
16/10/16 09:00:00	91.0456	0.3064	0.5030	3.3948	259.6556		37.5013	48.7444			
17/10/16 09:00:00	91.4502	0.2134	1.0910	3.2758	260.0459		37.3022	48.4582			
18/10/16 09:00:00	90.8030	0.2034	1.1879	0.9340	257.3134		37.2467	48.2702			
19/10/16 09:00:00	88.9634	0.2511	2.9571	3.7734	257.3116		37.2243	48.0201			
20/10/16 09:00:00	87.1584	0.2079	2.6927	4.7359	258.3032		37.6993	48.1674			
21/10/16 09:00:00	87.2182	0.2023	2.5554	4.9467	262.6456		38.2492	48.6088			
22/10/16 09:00:00	88.1406	0.2500	1.9146	4.8734	259.8635		37.9335	48.4309			
23/10/16 09:00:00	88.9634	0.2511	2.9571	3.7734	257.3116		37.2246	48.0206			
24/10/16 09:00:00	87.3563	0.1705	2.2998	5.2388	258.9270		38.1545	48.5605			
25/10/16 09:00:00	88.5263	0.2187	1.9744	5.0442	258.2120		37.9762	48.4462			
26/10/16 09:00:00	89.0402	0.2227	2.0314	4.1446	258.3921		37.8718	48.6388			
27/10/16 09:00:00	89.5227	0.1980	2.0304	3.9860	257.5434		37.5595	48.1429			
28/10/16 09:00:00	89.0174	0.2224	2.1955	4.0822	257.7043		37.4383	47.9918			
29/10/16 09:00:00	89.2481	0.2093	2.2826	4.0392	259.0465		37.5474	48.1220			
30/10/16 09:00:00	90.0876	0.2798	1.2933	3.6918	257.8174		37.4333	48.3608			
31/10/16 09:00:00	90.6413	0.2906	1.9222	3.9505	259.2655		37.5268	48.4239			

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

Mínimo	87.1584	0.1705	0.5030	0.9340	256.1665		36.9575	47.7340			
Promedios	90.1756	0.2366	1.7123	3.7417	258.7884		37.4488	48.3100			
Máximo	92.2461	0.3400	2.9571	5.2388	262.6456		38.2492	48.8336			
D. Standard	1.4643	0.0451	0.7656	0.7800	1.3694		0.3255	0.3039			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
PUNTO DE MEDICION: Cempoala Norte
ZONA DE MEDICION: _____

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfhídrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00	93.7337	0.9304	0.5337	1.4641	4.5256	260.1056		38.6482	50.2511			
02/10/16 09:00:00	93.6051	0.8820	0.8470	1.7291	4.3890	260.2783		38.4917	50.0354			
03/10/16 09:00:00	93.6841	0.7790	0.9384	1.7174	4.3239	260.0668		38.4883	50.0712			
04/10/16 09:00:00	93.8409	0.7785	1.0980	1.8765	4.0007	260.8366		38.3699	49.9557			
05/10/16 09:00:00	94.2979	0.7834	0.8895	1.6729	3.7421	260.4723		38.3179	49.9541			
06/10/16 09:00:00	94.4037	0.7940	0.7452	1.5392	3.7661	261.1101		38.4101	50.0919			
07/10/16 09:00:00	94.5403	0.7676	0.5366	1.3042	3.8615	261.4097		38.5402	50.2993			
08/10/16 09:00:00	94.5992	0.7634	0.5182	1.2815	3.8277	261.0955		38.5472	50.3258			
09/10/16 09:00:00	95.0738	0.7537	0.3412	1.0950	3.5583	260.8414		38.5496	50.4357			
10/10/16 09:00:00	95.1148	0.7924	0.3435	1.1359	3.4907	260.8109		38.4987	50.3727			
11/10/16 09:00:00	94.8901	0.7791	0.5006	1.2798	3.5255	260.4086		38.4739	50.2870			
12/10/16 09:00:00	95.1100	0.8458	0.3872	1.2330	3.3950	260.0693		38.4371	50.2772			
13/10/16 09:00:00	94.9026	0.7776	0.5140	1.2916	3.5189	260.1016		38.4519	50.2610			
14/10/16 09:00:00	94.8988	0.8110	0.4031	1.2141	3.6013	260.0843		38.5281	50.3574			
15/10/16 09:00:00	94.8720	0.7814	0.3648	1.1462	3.7070	260.5282		38.5686	50.4111			
16/10/16 09:00:00	94.8124	0.7949	0.2813	1.0762	3.8252	260.6079		38.6437	50.4870			
17/10/16 09:00:00	94.6252	0.7411	0.5348	1.2758	3.8311	260.1262		38.5431	50.3408			
18/10/16 09:00:00	94.7417	0.7550	0.7340	1.4890	3.4999	259.6600		38.3928	50.1839			
19/10/16 09:00:00	93.7846	0.7261	1.0865	1.8126	4.0844	258.9540		38.4559	50.0530			
20/10/16 09:00:00	94.0811	0.7400	0.7513	1.4913	4.0767	259.2089		38.5834	50.2349			
21/10/16 09:00:00	93.8995	0.7105	0.8471	1.5576	4.1184	260.3970		38.6498	50.2790			
22/10/16 09:00:00	94.1208	0.7321	0.7185	1.4506	4.0813	259.6789		38.6182	50.3043			
23/10/16 09:00:00	94.0811	0.7400	0.7513	1.4913	4.0767	259.2089		38.5840	50.2357			
24/10/16 09:00:00	94.1843	0.7222	0.6662	1.3884	4.1286	259.0729		38.6081	50.2731			
25/10/16 09:00:00	93.8315	0.6859	0.8861	1.5720	4.2685	258.9279		38.6121	50.2596			
26/10/16 09:00:00	94.7727	0.7331	0.5371	1.2702	3.6465	259.0523		38.5206	50.2853			
27/10/16 09:00:00	94.5799	0.7371	0.6531	1.3902	3.7321	258.8116		38.5040	50.2720			
28/10/16 09:00:00	94.6968	0.7404	0.5286	1.2690	3.7538	257.9737		38.5238	50.3079			
29/10/16 09:00:00	94.2322	0.7283	0.8381	1.5665	3.8503	258.9896		38.4940	50.1629			
30/10/16 09:00:00	94.7663	0.7522	0.4820	1.2342	3.7042	258.4850		38.5165	50.2985			
31/10/16 09:00:00	94.7913	0.7669	0.4877	1.2546	3.6752	258.8428		38.4945	50.2775			

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

	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
Minimo	93.6051	0.6859	0.2813	1.0762	3.3950	257.9737		38.3179	49.9541			
Promedios	94.4377	0.7686	0.6369	1.4055	3.8576	259.8780		38.5183	50.2465			
Maximo	95.1148	0.9304	1.0980	1.8765	4.5256	261.4097		38.6498	50.4870			
D. Standard	0.4674	0.0493	0.2201	0.2125	0.2890	0.8755		0.0818	0.1294			

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Cempoala Norte

 ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Indice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	94.1464	1.0570	1.1963	4.7253	260.8034	0.2479	38.8308	50.5331	0.7782		
02/10/16 09:00:00	94.0697	1.0030	2.0588	4.6035	260.9279	0.3648	38.8462	50.5797	0.6266		
03/10/16 09:00:00	94.1270	0.8901	2.0995	4.6069	260.8376	0.2751	38.8710	50.6346			
04/10/16 09:00:00	94.9389	0.8765	2.5128	4.2004	261.7301	0.2304	38.6573	50.4775	0.6279		
05/10/16 09:00:00	94.9277	0.9657	2.1241	4.0389	261.0806	0.1834	38.5699	50.2609	0.4499		
06/10/16 09:00:00	95.1992	0.9209	1.2927	3.9668	261.8138	0.2993	38.6787	50.4988	0.4465		
07/10/16 09:00:00	95.0026	0.8453	1.0625	4.1044	261.8332	0.3493	38.7244	50.5872	0.8306		
08/10/16 09:00:00	94.9185	0.8248	0.7883	4.2315	261.5387	0.4013	38.8606	50.7354	0.6507		
09/10/16 09:00:00	95.7234	0.8119	0.9048	3.8552	261.5228	0.3013	38.6872	50.6062	1.5354		
10/10/16 09:00:00	95.4568	0.8531	0.6007	3.7820	261.1686	0.1038	38.6259	50.5487	0.3822		
11/10/16 09:00:00	95.3919	0.8919	1.0589	3.6930	261.1213	0.1171	38.6764	50.5586	0.8393		
12/10/16 09:00:00	95.5571	0.9505	1.0931	3.5472	260.5292	0.3144	38.5933	50.5307	0.4047		
13/10/16 09:00:00	95.3003	0.8565	1.3276	3.7514	260.4379	0.3340	38.6523	50.5597	1.0680		
14/10/16 09:00:00	95.1846	0.8796	1.1275	3.6923	260.4397	0.3644	38.6378	50.5474	1.0207		
15/10/16 09:00:00	95.1734	0.8610	0.9079	4.2009	261.2794	0.2959	38.6638	50.5710	0.8564		
16/10/16 09:00:00	95.2425	0.8770	0.8292	4.1943	261.1201	0.4141	38.6958	50.6174	0.5978		
17/10/16 09:00:00	95.2279	0.8311	0.9594	4.1740	261.1033	0.2977	38.7331	50.6720	0.6265		
18/10/16 09:00:00	97.1212	0.8425	3.8180	4.6700	260.9124	0.1516	38.6029	50.4840	0.4496		
19/10/16 09:00:00	94.5356	0.8304	3.4362	4.5832	259.6334	0.4422	38.6450	50.4033	0.4720		
20/10/16 09:00:00	94.8380	0.8266	1.4876	4.5359	261.2103	0.3177	38.6840	50.5387	4.3047		
21/10/16 09:00:00	95.2208	0.7991	1.6044	4.4118	262.4307	0.3572	38.7123	50.5336			
22/10/16 09:00:00	94.8863	0.7983	1.3376	4.4759	260.7575	0.2973	38.6870	50.5077			
23/10/16 09:00:00	94.8380	0.8266	1.4876	4.5359	261.2103	0.3177	38.6846	50.5396	4.3047		
24/10/16 09:00:00	95.2317	0.8462	1.5300	4.6862	259.5729	0.6374	38.7628	50.7288			
25/10/16 09:00:00	94.7880	0.7910	1.6113	4.9015	259.4204	0.6374	38.7055	50.5327			
26/10/16 09:00:00	95.6496	0.8340	1.3569	4.0686	259.3243	0.6374	38.6517	50.6047			
27/10/16 09:00:00	95.4200	0.8483	1.1634	3.9826	259.4816	0.4047	38.6433	50.5849			
28/10/16 09:00:00	95.3540	0.8259	1.6872	4.1080	259.2062	0.5183	38.7013	50.6497			
29/10/16 09:00:00	95.1856	0.8446	1.5527	4.0964	260.1956	0.4100	38.6539	50.5288			
30/10/16 09:00:00	95.4178	0.8259	1.0420	3.8896	259.0884	0.3258	38.7382	50.6136			
31/10/16 09:00:00	95.3847	0.8454	1.1882	3.8349	259.2307	0.3588	38.6759	50.5608			

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

Mínimo	94.0697	0.7910	0.6007	3.5472	259.0884	0.1038	38.5699	50.2609	0.3822		
Promedios	95.1438	0.8639	1.4918	4.1983	260.6762	0.3454	38.6953	50.5590	1.0636		
Máximo	97.1212	1.0570	3.8180	4.9015	262.4307	0.6374	38.8710	50.7354	4.3047		
D. Standard	0.5550	0.0602	0.7154	0.3600	0.9063	0.1326	0.0743	0.0887	1.1426		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores mínimos diarios)



PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Cempoala Norte

ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	93.2476	0.7982	0.0000	4.3001	259.6707		38.4756	49.9767			
02/10/16 09:00:00	92.7606	0.7288	0.1696	4.1650	259.7653		38.1052	49.4399			
03/10/16 09:00:00	93.0104	0.6273	0.2305	3.8241	259.5091		37.8534	49.0968			
04/10/16 09:00:00	92.7402	0.5950	0.1862	3.7362	259.3230		37.8986	49.2082			
05/10/16 09:00:00	93.2384	0.6243	0.0000	3.5450	259.8921		37.9809	49.4086			
06/10/16 09:00:00	93.7637	0.7174	0.0000	3.5969	260.5345		38.2022	49.8058			
07/10/16 09:00:00	94.0907	0.6961	0.0000	3.6224	261.1746		38.3805	50.0376			
08/10/16 09:00:00	94.2853	0.6985	0.0000	3.6003	260.7480		38.3905	50.0591			
09/10/16 09:00:00	94.6025	0.6677	0.0000	3.2399	260.4340		38.3828	50.1589			
10/10/16 09:00:00	94.7335	0.7166	0.0000	3.2605	260.5731		38.3567	50.1941			
11/10/16 09:00:00	94.2111	0.6737	0.0000	3.4015	259.4574		38.2451	49.8580			
12/10/16 09:00:00	94.6184	0.6958	0.0000	3.2519	259.4898		38.2221	49.9617			
13/10/16 09:00:00	93.9687	0.6744	0.1340	3.3229	259.7446		38.2537	49.9019			
14/10/16 09:00:00	94.4068	0.7030	0.0522	3.4596	259.8745		38.2718	49.9697			
15/10/16 09:00:00	94.0496	0.6843	0.0000	3.4243	260.0724		38.3513	50.1045			
16/10/16 09:00:00	94.0012	0.6905	0.0000	3.5602	260.2574		38.5519	50.2972			
17/10/16 09:00:00	94.2175	0.6723	0.0000	3.5218	259.5969		38.3600	50.0589			
18/10/16 09:00:00	90.8030	0.2970	0.2100	0.9340	257.3134		37.6697	48.9933			
19/10/16 09:00:00	91.2319	0.3525	0.4884	3.8231	257.4264		37.9977	49.1551			
20/10/16 09:00:00	92.9579	0.6455	0.2071	3.8233	258.6047		38.4475	49.8501			
21/10/16 09:00:00	92.8759	0.6145	0.0000	3.7227	258.8099		38.5120	49.8973			
22/10/16 09:00:00	93.0695	0.6624	0.2104	3.8060	259.2351		38.5257	50.0657			
23/10/16 09:00:00	92.9579	0.6455	0.2071	3.8233	258.6047		38.4482	49.8510			
24/10/16 09:00:00	92.7926	0.6243	0.0000	3.6787	258.6659		38.5065	49.9350			
25/10/16 09:00:00	92.5377	0.5681	0.3821	3.7726	258.5425		38.5139	50.0016			
26/10/16 09:00:00	93.5750	0.6204	0.0000	3.2317	258.8296		38.3660	49.9187			
27/10/16 09:00:00	93.8523	0.6300	0.0000	3.4699	257.9411		38.3865	50.0300			
28/10/16 09:00:00	93.2937	0.6148	0.0005	3.5936	257.4836		38.2741	49.7741			
29/10/16 09:00:00	93.2695	0.6218	0.0054	3.5416	257.7412		38.1919	49.5988			
30/10/16 09:00:00	94.1269	0.6683	0.0000	3.5033	258.1906		38.3797	50.0946			
31/10/16 09:00:00	93.9850	0.6857	0.0000	3.5411	258.5689		38.3203	49.9352			

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

Mínimo	90.8030	0.2970	0.0000	0.9340	257.3134		37.6697	48.9933			
Promedios	93.4605	0.6424	0.0801	3.5193	259.2282		38.2846	49.8270			
Máximo	94.7335	0.7982	0.4884	4.3001	261.1746		38.5519	50.2972			
D. Standard	0.9119	0.0967	0.1287	0.5397	1.0332		0.2151	0.3388			

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: **CENTRO NACIONAL DE CONTROL DEL GAS NATURAL**
 PUNTO DE MEDICION: Veracruz
 ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulfidrico (mg / m3)	Azufre total* (mg / m3)	Oxígeno* (% vol)
01/10/16 09:00:00	91.8531	0.3681	3.5456	3.9137	3.9680	257.9748		37.7477	48.7139	1.6406		
02/10/16 09:00:00	91.5219	0.3952	3.8081	4.2033	3.9837	259.6365		37.6027	48.5313			
03/10/16 09:00:00	91.3939	0.3188	4.1136	4.4323	3.8942	258.8947		37.5489	48.3789			
04/10/16 09:00:00	91.4344	0.3813	3.9011	4.2824	3.9892	258.0962		37.6719	48.4857	1.5311		
05/10/16 09:00:00	90.8897	0.2495	4.7764	5.0259	3.7923	257.9245		37.3275	47.9929	1.6081		
06/10/16 09:00:00	91.3795	0.3765	3.8408	4.2173	4.1158	258.8883		37.6742	48.5484	1.5461		
07/10/16 09:00:00	91.3378	0.2947	4.0146	4.3094	4.0370	259.6160		37.6257	48.7292	2.0317		
08/10/16 09:00:00	91.4596	0.2968	3.8046	4.1014	4.1409	260.5050		37.6804	48.7992	1.6661		
09/10/16 09:00:00	91.5514	0.2869	3.8234	4.1103	4.0511	260.0945		37.6671	48.8226	2.0172		
10/10/16 09:00:00	93.1991	0.4006	2.6630	3.0637	3.4652	261.4571		37.8178	49.2565	2.0082		
11/10/16 09:00:00	93.0331	0.3937	2.7256	3.1193	3.5631	261.4727		37.8331	49.2450	2.0221		
12/10/16 09:00:00	92.1593	0.3250	3.6819	4.0070	3.5703	259.6987		37.6035	48.8648	1.7992		
13/10/16 09:00:00	92.5876	0.3328	3.1819	3.5147	3.5581	260.8040		37.7635	49.0918	1.9660		
14/10/16 09:00:00	92.2976	0.3609	3.3333	3.6942	3.5522	260.9601		37.7805	49.0271	1.8412		
15/10/16 09:00:00	92.3599	0.3172	3.3150	3.6321	3.7230	261.0120		37.7337	49.0294	1.6594		
16/10/16 09:00:00	91.5653	0.3288	3.0235	3.3523	4.7979	261.2635		38.1254	49.3994	2.2985		
17/10/16 09:00:00	92.0928	0.3036	3.3800	3.6836	3.9472	260.9385		37.7723	49.0277	2.3325		
18/10/16 09:00:00	92.3847	0.3223	3.4846	3.8070	3.5290	258.6670		37.6504	48.9483	1.4474		
19/10/16 09:00:00	90.0500	0.2750	4.6774	4.9524	4.4926	259.3854		37.6557	48.4846	2.6086		
20/10/16 09:00:00	88.8123	0.2906	4.5643	4.8550	5.5574	261.4141		38.1319	48.8335	2.0208		
21/10/16 09:00:00	88.7075	0.3045	4.1534	4.4580	5.7819	265.6361		38.5015	49.2218	3.1270		
22/10/16 09:00:00	89.5834	0.3436	3.7801	4.1237	5.5978	262.3358		38.3407	49.2625	2.6315		
23/10/16 09:00:00	88.8123	0.2906	4.5643	4.8550	5.5574	261.4141		38.1325	48.8341	2.0208		
24/10/16 09:00:00	89.8547	0.3608	3.3951	3.7559	5.9071	259.4417		38.3934	49.3718	2.2495		
25/10/16 09:00:00	88.7776	0.2526	4.1287	4.3813	6.2560	258.9654		38.3327	49.1392	1.9553		
26/10/16 09:00:00	90.5596	0.3379	3.4129	3.7507	5.1600	258.9703		38.2297	49.3196	1.8280		
27/10/16 09:00:00	90.7400	0.3263	3.7955	4.1217	4.6143	258.5382		37.9626	48.9983	2.0764		
28/10/16 09:00:00	91.0647	0.3454	3.6237	3.9691	4.5888	259.0987		37.9608	49.1115	2.8220		
29/10/16 09:00:00	90.3769	0.3484	3.9982	4.3466	4.6593	261.1538		37.9337	48.8529	2.6754		
30/10/16 09:00:00	90.8973	0.3194	4.0650	4.3844	4.2948	259.4209		37.7551	48.8080	1.7165		
31/10/16 09:00:00	91.2831	0.3573	3.6768	4.0342	4.3455	260.0764		37.7976	48.9102	2.0882		

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

Mínimo	88.7075	0.2495	2.6630	3.0637	3.4652	257.9245		37.3275	47.9929	1.4474		
Promedios	91.0974	0.3292	3.7501	4.0793	4.4029	260.1211		37.8630	48.9045	2.0426		
Máximo	93.1991	0.4006	4.7764	5.0259	6.2560	265.6361		38.5015	49.3994	3.1270		
D. Standard	1.2432	0.0399	0.5136	0.4885	0.8024	1.5756		0.2824	0.3229	0.4148		

Observaciones:

La calidad corresponde al Pto. Calidad de Cempoala Sur (S-VEBGN051-TR07)

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: _____

Veracruz

ZONA DE MEDICION: **SUR**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	92.9842	0.7375	4.9129	4.3479	259.4790	121.7784	38.3137	49.7008	2.2574		
02/10/16 09:00:00	92.9796	0.7769	5.9081	4.3398	260.7812	130.6285	38.1959	49.5634	0.1124		
03/10/16 09:00:00	93.0599	0.6802	5.7816	4.2277	259.7798	118.7987	38.2403	49.6163	0.0287		
04/10/16 09:00:00	93.1981	0.6695	6.0177	4.1360	260.3142	106.6093	38.1550	49.5640	4.1618		
05/10/16 09:00:00	93.4438	0.6611	6.0150	3.8986	259.9268	99.7576	38.0588	49.5164	3.1966		
06/10/16 09:00:00	93.3187	0.6761	6.2872	5.1700	260.5963	96.5544	38.2859	49.5824	3.3103		
07/10/16 09:00:00	94.0217	0.6182	5.6793	5.0200	260.8474	96.5192	38.2327	49.8640	4.1270		
08/10/16 09:00:00	93.3406	0.5358	5.2278	5.1328	261.2846	96.0378	37.9891	49.4455	2.8525		
09/10/16 09:00:00	93.9556	0.5804	5.4785	5.0900	260.9036	90.5949	38.1424	49.7550	3.6541		
10/10/16 09:00:00	94.4610	0.6655	4.2132	3.6582	262.5962	96.3131	38.4126	50.1691	2.9035		
11/10/16 09:00:00	94.4440	0.7192	4.6552	4.4932	263.3377	89.3917	38.3183	50.0288	2.8926		
12/10/16 09:00:00	94.1293	0.6827	5.1996	4.1499	260.5612	95.2022	38.1085	49.7251	2.9226		
13/10/16 09:00:00	94.2629	0.6526	4.9591	4.0761	262.1389	100.7697	38.2133	49.8501	3.0025		
14/10/16 09:00:00	93.9416	0.6393	5.3538	3.7857	263.6826	98.8701	38.1363	49.6911	3.3014		
15/10/16 09:00:00	94.0033	0.6171	5.3206	5.8285	263.4313	91.0435	38.2160	49.8285	3.0114		
16/10/16 09:00:00	93.6370	0.5407	4.8636	6.2992	263.5419	83.8533	38.5107	50.0954	4.9487		
17/10/16 09:00:00	93.9473	0.5883	5.3177	5.8253	262.7361	117.6845	38.2727	49.9133	5.3351		
18/10/16 09:00:00	94.3754	0.5390	5.1033	5.1033	260.8621	91.8305	37.9517	49.4348	2.2862		
19/10/16 09:00:00	93.5545	0.6954	6.5797	6.0701	262.4374	169.5301	38.4306	49.9926	4.6537		
20/10/16 09:00:00	92.5164	0.5718	6.6456	6.7520	266.6259	183.3971	38.4400	49.7432	3.3725		
21/10/16 09:00:00	91.3743	0.5117	6.1750	6.5437	269.4544	233.0873	38.6923	50.1659	5.6732		
22/10/16 09:00:00	92.5312	0.6003	6.4234	7.1617	269.2832	254.7923	38.6081	49.8903	4.6106		
23/10/16 09:00:00	92.5164	0.5718	6.6456	6.7520	266.6259	183.3971	38.4406	49.7439	3.3725		
24/10/16 09:00:00	92.6262	0.6153	6.0515	7.7485	260.4695	121.1501	38.5940	50.0303	3.4590		
25/10/16 09:00:00	91.4153	0.4996	5.8061	7.6675	259.9981	102.9203	38.5294	49.7082	3.2664		
26/10/16 09:00:00	92.5134	0.5278	5.6641	6.4044	259.8550	105.2264	38.4415	49.9275	2.9051		
27/10/16 09:00:00	92.5077	0.5163	5.1298	5.2583	259.8501	107.9308	38.2787	49.7505	3.7133		
28/10/16 09:00:00	93.0399	0.5984	5.5348	5.1572	261.9219	130.9394	38.2279	49.6346	6.6250		
29/10/16 09:00:00	92.9494	0.6042	6.3201	5.5657	264.8555	187.8181	38.4033	49.7594	5.5512		
30/10/16 09:00:00	93.3929	0.5815	6.2295	5.0244	262.9983	138.5118	38.1983	49.6787	2.5486		
31/10/16 09:00:00	93.4412	0.5871	5.9787	4.8535	261.0176	127.0868	38.2710	49.8137	2.8019		

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

Mínimo	91.3743	0.4996	4.2132	3.6582	259.4790	83.8533	37.9517	49.4348	0.0287		
Promedios	93.2865	0.6149	5.6606	5.3261	262.3288	124.7750	38.3003	49.7801	3.4470		
Máximo	94.4610	0.7769	6.6456	7.7485	269.4544	254.7923	38.6923	50.1691	6.6250		
D. Standard	0.7994	0.0702	0.6204	1.1527	2.6596	43.0623	0.1798	0.1962	1.3910		

Observaciones:

La calidad corresponde al Pto. Calidad de Cempoala Sur (S-VEBGN051-TR07)

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Veracruz
 ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Indice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	90.8840	0.1365	1.6566	3.5269	256.9086	78.8007	37.1131	47.9834	0.9172		
02/10/16 09:00:00	89.9935	0.0463	1.7756	3.5012	258.5400	100.4620	36.7058	47.3759	-0.0160		
03/10/16 09:00:00	90.2641	0.0468	1.8145	3.5694	257.8094	86.1059	37.0114	47.4806	-0.0164		
04/10/16 09:00:00	89.6393	0.0609	1.8852	3.8229	255.8140	78.0866	36.9587	47.3757	-0.0112		
05/10/16 09:00:00	89.7721	0.0543	1.8808	3.5367	255.8332	70.5466	36.7907	47.3269	1.2794		
06/10/16 09:00:00	88.6938	0.0662	1.8208	3.4674	257.6515	72.5255	37.2262	47.3241	1.0556		
07/10/16 09:00:00	89.0003	0.0701	1.4478	3.6215	258.8213	79.5764	36.9208	47.5971	1.2157		
08/10/16 09:00:00	89.2486	0.0812	2.1864	3.5072	259.6366	77.3109	37.1643	48.0360	1.1166		
09/10/16 09:00:00	89.2098	0.0819	1.6251	3.2830	258.8295	76.4121	37.3018	48.0248	0.8876		
10/10/16 09:00:00	92.2685	0.0754	0.9309	3.1934	260.6901	73.3465	37.2285	48.4121	1.5270		
11/10/16 09:00:00	90.4080	0.1583	1.0315	3.1567	260.3391	76.5271	37.4021	48.2583	1.3302		
12/10/16 09:00:00	90.4319	0.0813	1.5546	3.0909	258.7576	71.4000	36.8672	47.7711	1.3213		
13/10/16 09:00:00	90.6426	0.0712	1.4713	3.1161	259.5137	67.2786	37.0559	48.0089	1.1660		
14/10/16 09:00:00	90.1475	0.0834	1.6559	3.2783	258.3217	84.7310	37.0491	47.9162	1.0847		
15/10/16 09:00:00	89.8739	0.0690	1.5376	3.1885	259.4967	75.4356	36.8986	47.7417	1.0866		
16/10/16 09:00:00	88.4763	0.0653	1.5907	3.3630	259.6634	70.7247	37.5252	48.7516	1.1667		
17/10/16 09:00:00	89.5320	0.0543	1.4289	3.3018	260.0440	67.7952	37.1016	48.1259	1.5267		
18/10/16 09:00:00	90.8030	0.0496	2.1558	1.8680	256.9265	76.9481	37.2259	48.2006	1.0324		
19/10/16 09:00:00	87.0469	0.0705	1.2921	3.7380	257.3116	77.8631	37.1704	47.6681	1.1238		
20/10/16 09:00:00	85.0933	0.0404	1.9641	4.5673	258.3509	107.3640	37.7719	47.7430	1.1692		
21/10/16 09:00:00	86.0073	0.0495	2.4530	4.8650	262.6240	186.7445	38.2468	48.5601	1.5923		
22/10/16 09:00:00	84.9158	0.0447	1.8185	4.6336	259.6034	117.6489	37.9586	48.5434	1.6484		
23/10/16 09:00:00	85.0933	0.0404	1.9641	4.5673	258.3509	107.3640	37.7724	47.7436	1.1692		
24/10/16 09:00:00	85.4642	0.0401	1.6516	4.7536	258.6943	83.0290	38.1482	48.2157	1.4670		
25/10/16 09:00:00	85.8608	0.0407	2.3275	5.0339	257.7674	83.8533	38.0946	48.5533	1.1639		
26/10/16 09:00:00	87.1852	0.0345	2.1391	4.2298	257.5709	83.8339	37.8461	48.2414	1.1489		
27/10/16 09:00:00	88.8562	0.1069	2.3155	4.2395	257.0730	83.4258	37.5616	48.2217	1.3305		
28/10/16 09:00:00	88.7795	0.1253	1.9679	4.0336	257.7554	84.2063	37.6183	48.4454	1.3475		
29/10/16 09:00:00	86.9080	0.0743	1.8898	4.0831	253.7352	106.3826	37.3180	47.8455	1.3381		
30/10/16 09:00:00	87.7672	0.0621	1.8276	3.8492	257.6006	88.0492	37.0728	47.6981	1.1027		
31/10/16 09:00:00	88.8778	0.0870	1.6506	3.9388	259.2630	89.9731	37.1152	47.6345	1.3716		

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

Mínimo	84.9158	0.0345	0.9309	1.8680	253.7352	67.2786	36.7058	47.3241	-0.0164		
Promedios	88.6176	0.0700	1.7649	3.7395	258.3644	86.5726	37.3304	47.9621	1.1175		
Máximo	92.2685	0.1583	2.4530	5.0339	262.6240	186.7445	38.2468	48.7516	1.6484		
D. Standard	1.9809	0.0292	0.3508	0.6637	1.6664	22.4421	0.4190	0.4009	0.4188		

Observaciones:

La calidad corresponde al Pto. Calidad de Cempoala Sur (S-VEBGN051-TR07)

PERMISIONARIO: _____ **CENTRO NACIONAL DE CONTROL DEL GAS NATURAL**
 PUNTO DE MEDICION: _____ *Matapionche*
 ZONA DE MEDICION: **SUR**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	92.9513	0.1359	0.4908	0.6267	6.0694			39.4824	51.3423	4.1300		
02/10/16 09:00:00	92.9329	0.1380	0.4853	0.6232	6.0912			39.4897	51.3470	0.4732		
03/10/16 09:00:00	92.9627	0.1284	0.4696	0.5980	6.0886			39.4969	51.3649	2.7338		
04/10/16 09:00:00	92.8235	0.1936	0.4690	0.6626	6.1510			39.4981	51.3202	3.5013		
05/10/16 09:00:00	92.8338	0.1688	0.4713	0.6402	6.1642			39.5097	51.3352	2.5802		
06/10/16 09:00:00	92.8713	0.1802	0.4568	0.6371	6.1257			39.5020	51.3334	2.8919		
07/10/16 09:00:00	92.8433	0.2050	0.4559	0.6609	6.1237			39.4965	51.3173	4.0794		
08/10/16 09:00:00	92.7643	0.1986	0.4729	0.6715	6.1858			39.5150	51.3250	5.4015		
09/10/16 09:00:00	92.8144	0.1791	0.4643	0.6433	6.1732			39.5157	51.3424	2.3095		
10/10/16 09:00:00	92.8125	0.1779	0.4695	0.6473	6.1688			39.5144	51.3401	4.6337		
11/10/16 09:00:00	92.9639	0.1804	0.4996	0.6800	5.9930			39.4465	51.2864	3.2220		
12/10/16 09:00:00	92.7264	0.1638	0.4895	0.6532	6.2484			39.5347	51.3521	4.8300		
13/10/16 09:00:00	92.7461	0.1808	0.4788	0.6596	6.2244			39.5246	51.3395	5.4657		
14/10/16 09:00:00	92.9305	0.1704	0.4720	0.6424	6.0679			39.4799	51.3249	5.2346		
15/10/16 09:00:00	92.8377	0.2014	0.4770	0.6784	6.1148			39.4856	51.3040	4.6263		
16/10/16 09:00:00	92.7691	0.2241	0.4555	0.6796	6.1774			39.5059	51.3094	3.9323		
17/10/16 09:00:00	92.7525	0.2074	0.4470	0.6544	6.2215			39.5262	51.3364	5.0624		
18/10/16 09:00:00	92.8088	0.2120	0.4480	0.6600	6.1781			39.5004	51.3183	4.2908		
19/10/16 09:00:00	92.9316	0.2110	0.4536	0.6646	6.0500			39.4628	51.2953	4.3060		
20/10/16 09:00:00	92.7765	0.2250	0.4652	0.6902	6.1663			39.4945	51.2980	3.3274		
21/10/16 09:00:00	92.9175	0.2039	0.4498	0.6537	6.0579			39.4807	51.3126	4.3691		
22/10/16 09:00:00	92.7525	0.2074	0.4470	0.6544	6.2215			39.5263	51.3365	5.0624		
23/10/16 09:00:00	92.7865	0.2230	0.4611	0.6841	6.1622			39.4966	51.3031	3.4466		
24/10/16 09:00:00	92.7801	0.1965	0.4643	0.6607	6.1930			39.5128	51.3285	6.0943		
25/10/16 09:00:00	92.8435	0.1961	0.4473	0.6434	6.1546			39.5031	51.3312	5.8946		
26/10/16 09:00:00	92.8912	0.2033	0.4621	0.6654	6.0738			39.4797	51.3083	4.4032		
27/10/16 09:00:00	92.7865	0.2230	0.4611	0.6841	6.1622			39.4957	51.3019	3.4466		
28/10/16 09:00:00	92.8696	0.1747	0.4773	0.6520	6.1168			39.4917	51.3260	0.0000		
29/10/16 09:00:00	92.7870	0.1885	0.4658	0.6543	6.1887			39.5165	51.3362	0.2146		
30/10/16 09:00:00	92.8843	0.1679	0.4566	0.6245	6.1237			39.5071	51.3489	0.0000		
31/10/16 09:00:00	92.8750	0.2043	0.4442	0.6485	6.1205			39.4895	51.3187	0.0000		

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

Mínimo	92.7264	0.1284	0.4442	0.5980	5.9930			39.4465	51.2864	0.0000		
Promedios	92.8396	0.1894	0.4654	0.6548	6.1406			39.4994	51.3253	3.5472		
Máximo	92.9639	0.2250	0.4996	0.6902	6.2484			39.5347	51.3649	6.0943		
D. Standard	0.0703	0.0254	0.0141	0.0204	0.0592			0.0190	0.0186	1.7879		

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Matapionche

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Indice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 09:00:00	93.1212	0.2018	0.5316	6.1729	209.2316	0.1652	39.5388	51.4183	10.0490		
02/10/16 09:00:00	93.1787	0.2264	0.5814	6.3443	209.2316	0.1490	39.5772	51.4267	4.3237		
03/10/16 09:00:00	93.4008	0.2133	0.5354	6.2735	209.2316	0.2040	39.5689	51.4420	7.2180		
04/10/16 09:00:00	93.2673	0.3592	0.5288	6.4068	209.2316	0.1587	39.5694	51.4192	7.1199		
05/10/16 09:00:00	93.1236	0.2618	0.5245	6.3059	209.2316	0.1328	39.5428	51.4272	7.0418		
06/10/16 09:00:00	93.3255	0.2883	0.5105	6.3239	209.2316	0.1555	39.5654	51.4357	7.2894		
07/10/16 09:00:00	92.9958	0.3050	0.5290	6.3326	209.2316	0.1684	39.5468	51.3877	10.7261		
08/10/16 09:00:00	93.0049	0.2735	0.5412	6.3299	209.2316	0.1688	39.5583	51.3912	10.4990		
09/10/16 09:00:00	92.9926	0.3160	0.5704	6.3731	209.2316	0.1263	39.5846	51.4099	6.2098		
10/10/16 09:00:00	93.2055	0.2931	0.5146	6.3275	209.2316	0.1393	39.5938	51.4289	7.8425		
11/10/16 09:00:00	94.4341	0.2964	0.5969	6.4052	209.2316	0.1263	39.5604	51.4040	13.3319		
12/10/16 09:00:00	93.0553	0.2992	0.5668	6.4363	209.2316	0.1263	39.6131	51.4304	10.1077		
13/10/16 09:00:00	93.1626	0.2919	0.5420	6.3781	209.2316	0.1198	39.5922	51.4135	11.4028		
14/10/16 09:00:00	93.1649	0.2765	0.5083	6.2051	209.2316	0.1425	39.5280	51.3832	11.1416		
15/10/16 09:00:00	93.1810	0.3513	0.5368	6.3673	209.2316	0.1619	39.5819	51.4104	12.2955		
16/10/16 09:00:00	93.2087	0.3244	0.5228	6.3477	209.2316	0.1134	39.5714	51.3923	7.8777		
17/10/16 09:00:00	93.0510	0.3201	0.4947	6.4495	209.2316	0.3660	39.6033	51.4220	9.7011		
18/10/16 09:00:00	93.5083	0.3935	0.5102	6.4276	209.2316	0.1425	39.6046	51.4375	12.4620		
19/10/16 09:00:00	93.5758	0.3648	0.5106	6.3516	209.2316	0.1457	39.5527	51.4038	10.6944		
20/10/16 09:00:00	93.2705	0.3613	0.5651	6.3293	209.2316	0.1166	39.5561	51.3810	9.4583		
21/10/16 09:00:00	93.1955	0.2984	0.4903	6.2331	209.2316	0.1231	39.5200	51.3726	8.8384		
22/10/16 09:00:00	93.0510	0.3201	0.4947	6.4495	209.2316	0.3660	39.6043	51.4233	9.7011		
23/10/16 09:00:00	93.2705	0.3613	0.5651	6.3293	209.2316	0.1166	39.5570	51.3822	9.4583		
24/10/16 09:00:00	93.0507	0.2896	0.5343	6.3304	209.2316	0.2170	39.5721	51.4229	14.7465		
25/10/16 09:00:00	93.1963	0.2534	0.6100	6.3962	209.2316	0.1425	39.6029	51.4335	10.1165		
26/10/16 09:00:00	93.1955	0.2984	0.6250	6.3120	209.2316	0.1231	39.5200	51.3726	8.8384		
27/10/16 09:00:00	93.2705	0.3613	0.5651	6.3293	209.2316	0.1166	39.5561	51.3810	9.4583		
28/10/16 09:00:00	93.1649	0.2682	0.5200	6.3724	273.1500	0.0000	39.5410	51.3832	0.0000		
29/10/16 09:00:00	92.9590	0.3160	0.6250	6.3731	273.1500	0.0583	39.5846	51.4099	5.3659		
30/10/16 09:00:00	93.3255	0.2350	0.5105	6.3239	273.1500	0.0000	39.5654	51.4356	0.0000		
31/10/16 09:00:00	93.1963	0.3299	0.4903	6.3962	273.1500	0.0000	39.6029	51.4335	0.0000		

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

Mínimo	92.9590	0.2018	0.4903	6.1729	209.2316	0.0000	39.5200	51.3726	0.0000		
Promedios	93.2291	0.3016	0.5404	6.3462	217.4792	0.1417	39.5689	51.4102	8.4941		
Máximo	94.4341	0.3935	0.6250	6.4495	273.1500	0.3660	39.6131	51.4420	14.7465		
D. Standard	0.2652	0.0470	0.0380	0.0647	21.7819	0.0785	0.0259	0.0217	3.6163		

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Matapionche
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 09:00:00	92.8089	0.0934	0.4314	5.8659			39.4076	51.2646	0.9699		
02/10/16 09:00:00	92.7188	0.0887	0.4415	5.8381			39.3734	51.2382	-0.0043		
03/10/16 09:00:00	92.7234	0.0903	0.4397	5.6433			39.3341	51.2227	-0.0045		
04/10/16 09:00:00	92.4070	0.1022	0.4320	5.7051			39.3510	51.2241	0.0523		
05/10/16 09:00:00	92.6074	0.0822	0.4313	5.7804			39.3522	51.1873	0.4938		
06/10/16 09:00:00	92.6167	0.0844	0.4215	5.6710			39.3440	51.2319	0.0227		
07/10/16 09:00:00	92.5745	0.1544	0.4199	5.9357			39.3998	51.2024	1.7064		
08/10/16 09:00:00	92.5648	0.1371	0.4360	5.9384			39.4416	51.2371	2.0801		
09/10/16 09:00:00	92.5703	0.1239	0.4345	6.0329			39.4439	51.2129	0.7473		
10/10/16 09:00:00	92.6129	0.1324	0.4390	5.8001			39.4017	51.2318	2.2045		
11/10/16 09:00:00	92.4351	0.1221	0.4336	4.4503			38.9549	50.9664	0.0214		
12/10/16 09:00:00	92.4231	0.1018	0.4345	5.9618			39.4182	51.2536	2.3268		
13/10/16 09:00:00	92.5158	0.1052	0.4369	5.8925			39.4116	51.2597	2.9640		
14/10/16 09:00:00	92.7893	0.1174	0.4278	5.8310			39.3990	51.2290	2.1548		
15/10/16 09:00:00	92.5846	0.1134	0.4282	5.7567			39.3500	51.0977	1.8686		
16/10/16 09:00:00	92.5819	0.1310	0.4242	5.7855			39.4025	51.1690	1.8221		
17/10/16 09:00:00	92.4575	0.1395	0.4230	5.9270			39.3838	51.1714	2.8091		
18/10/16 09:00:00	92.4172	0.1214	0.4011	5.5629			39.3380	51.1729	0.0753		
19/10/16 09:00:00	92.6011	0.1383	0.4169	5.4761			39.2687	51.1822	0.0706		
20/10/16 09:00:00	92.4980	0.1412	0.4253	5.6990			39.3650	51.1491	0.0268		
21/10/16 09:00:00	92.6999	0.1527	0.4190	5.7262			39.3765	51.2080	1.0669		
22/10/16 09:00:00	92.4575	0.1395	0.4230	5.9270			39.3838	51.1714	2.8091		
23/10/16 09:00:00	92.4980	0.1412	0.4253	5.6990			39.3659	51.1503	0.0521		
24/10/16 09:00:00	92.5429	0.1400	0.4085	5.8833			39.3932	51.1999	3.1122		
25/10/16 09:00:00	92.6006	0.1368	0.4068	5.8102			39.3878	51.1812	2.8701		
26/10/16 09:00:00	92.5390	0.1527	0.4190	5.7262			39.3765	51.2080	1.0669		
27/10/16 09:00:00	92.4980	0.1412	0.4253	5.6990			39.3650	51.1491	0.0521		
28/10/16 09:00:00	92.5158	0.1174	0.4337	5.8310			39.3990	51.2584	0.0000		
29/10/16 09:00:00	92.5390	0.1239	0.4345	6.0329			39.4438	51.2129	0.0000		
30/10/16 09:00:00	92.6167	0.0822	0.4215	5.6710			39.3439	51.2318	0.0000		
31/10/16 09:00:00	92.6006	0.1368	0.4068	5.8102			39.3879	51.2007	0.0000		

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

Mínimo	92.4070	0.0822	0.4011	4.4503			38.9549	50.9664	-0.0045		
Promedios	92.5683	0.1221	0.4259	5.7539			39.3666	51.1960	1.0786		
Máximo	92.8089	0.1544	0.4415	6.0329			39.4439	51.2646	3.1122		
D. Standard	0.1029	0.0222	0.0103	0.2742			0.0846	0.0573	1.1465		

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION: Playuela

ZONA DE MEDICION: SUR

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	99.3176	0.2332	0.1218	0.3549	0.1300	277.2535	26.1407	37.8226	50.5095	5.3445		
02/10/16 05:00:00	99.3167	0.2340	0.1213	0.3553	0.1300	277.1306	19.8731	37.8229	50.5093	5.1342		
03/10/16 05:00:00	99.3163	0.2333	0.1217	0.3549	0.1304	278.3455	19.6841	37.8236	50.5100	4.3031		
04/10/16 05:00:00	99.3241	0.2325	0.1208	0.3532	0.1273	277.1764	19.8541	37.8208	50.5095	3.6495		
05/10/16 05:00:00	99.3252	0.2306	0.1216	0.3522	0.1280	276.4791	19.8296	37.8206	50.5103	3.0081		
06/10/16 05:00:00	99.3227	0.2313	0.1209	0.3522	0.1288	276.5309	19.5097	37.8222	50.5110	2.7703		
07/10/16 05:00:00	99.3130	0.2337	0.1217	0.3554	0.1327	277.0045	19.6543	37.8245	50.5101	2.8517		
08/10/16 05:00:00	99.3143	0.2341	0.1212	0.3554	0.1316	277.0049	17.8225	37.8240	50.5098	2.8026		
09/10/16 05:00:00	99.3211	0.2321	0.1212	0.3533	0.1299	276.9553	16.6109	37.8218	50.5100	2.7445		
10/10/16 05:00:00	99.3258	0.2313	0.1204	0.3517	0.1277	277.2846	18.7668	37.8205	50.5097	2.3570		
11/10/16 05:00:00	99.3250	0.2314	0.1202	0.3517	0.1272	277.6918	30.9333	37.8219	50.5110	2.7114		
12/10/16 05:00:00	99.3281	0.2318	0.1198	0.3515	0.1268	276.2652	23.9040	37.8195	50.5097	2.6283		
13/10/16 05:00:00	99.3228	0.2326	0.1204	0.3530	0.1291	276.9816	25.4548	37.8209	50.5096	2.7197		
14/10/16 05:00:00	99.3214	0.2339	0.1205	0.3543	0.1294	276.8261	22.7135	37.8204	50.5084	2.7679		
15/10/16 05:00:00	99.3160	0.2340	0.1219	0.3559	0.1314	277.1034	21.7084	37.8220	50.5085	2.6130		
16/10/16 05:00:00	99.3243	0.2308	0.1208	0.3516	0.1289	276.8125	22.4740	37.8216	50.5111	2.5493		
17/10/16 05:00:00	99.3213	0.2321	0.1207	0.3528	0.1304	276.8683	23.6401	37.8217	50.5103	2.6152		
18/10/16 05:00:00	99.3191	0.2322	0.1215	0.3536	0.1313	276.7457	23.4755	37.8221	50.5101	2.3950		
19/10/16 05:00:00	99.3265	0.2343	0.1187	0.3529	0.1259	276.5994	23.2756	37.8192	50.5082	1.8246		
20/10/16 05:00:00	99.3214	0.2341	0.1202	0.3543	0.1284	276.2555	22.4875	37.8208	50.5085	2.2620		
21/10/16 05:00:00	99.3251	0.2322	0.1205	0.3526	0.1278	276.3410	22.9690	37.8201	50.5094	2.2127		
22/10/16 05:00:00	99.3284	0.2309	0.1208	0.3517	0.1259	276.8089	20.6034	37.8197	50.5099	2.1036		
23/10/16 05:00:00	99.3214	0.2341	0.1202	0.3543	0.1284	276.2555	22.4875	37.8209	50.5086	2.2620		
24/10/16 05:00:00	99.3158	0.2323	0.1221	0.3544	0.1312	277.4876	16.4122	37.8240	50.5107	2.4369		
25/10/16 05:00:00	99.3247	0.2326	0.1200	0.3526	0.1281	276.4808	16.5585	37.8205	50.5096	2.3608		
26/10/16 05:00:00	99.3270	0.2327	0.1195	0.3522	0.1274	276.2080	15.2296	37.8194	50.5091	2.2422		
27/10/16 05:00:00	99.3261	0.2333	0.1195	0.3528	0.1267	276.3115	16.2736	37.8198	50.5089	2.3794		
28/10/16 05:00:00	99.3221	0.2341	0.1202	0.3543	0.1283	276.4776	16.6459	37.8204	50.5083	2.4704		
29/10/16 05:00:00	99.3235	0.2337	0.1200	0.3536	0.1280	276.5154	16.7199	37.8203	50.5087	2.3963		
30/10/16 05:00:00	99.3208	0.2347	0.1197	0.3545	0.1284	276.6727	15.9475	37.8213	50.5085	2.1357		
31/10/16 05:00:00	99.3168	0.2353	0.1201	0.3555	0.1301	276.9246	15.9029	37.8225	50.5086	2.1824		

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

Mínimo	99.3130	0.2306	0.1187	0.3515	0.1259	276.2080	15.2296	37.8192	50.5082	1.8246		
Promedios	99.3218	0.2329	0.1206	0.3535	0.1289	276.8322	20.4375	37.8214	50.5095	2.7495		
Máximo	99.3284	0.2353	0.1221	0.3559	0.1327	278.3455	30.9333	37.8245	50.5111	5.3445		
D. Standard	0.0042	0.0013	0.0008	0.0013	0.0017	0.4750	3.6750	0.0014	0.0009	0.8099		

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Playuela
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Indice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 05:00:00	99.3206	0.2342	0.1228	0.1325	279.2168	34.3117	37.8251	50.5109	6.3667		
02/10/16 05:00:00	99.3203	0.2345	0.1218	0.1325	278.2635	21.6578	37.8250	50.5102	6.3925		
03/10/16 05:00:00	99.3267	0.2337	0.1226	0.1339	281.0237	21.0855	37.8268	50.5116	5.2092		
04/10/16 05:00:00	99.3376	0.2341	0.1221	0.1303	278.7535	21.2348	37.8229	50.5115	4.1908		
05/10/16 05:00:00	99.3351	0.2328	0.1240	0.1309	278.0609	20.8785	37.8230	50.5122	3.5639		
06/10/16 05:00:00	99.3332	0.2332	0.1228	0.1334	277.3089	21.3603	37.8250	50.5138	3.2754		
07/10/16 05:00:00	99.3190	0.2382	0.1236	0.1378	278.1585	21.4135	37.8284	50.5135	3.2164		
08/10/16 05:00:00	99.3214	0.2354	0.1231	0.1353	277.7497	20.1444	37.8269	50.5108	3.3681		
09/10/16 05:00:00	99.3253	0.2334	0.1240	0.1350	277.7063	17.5080	37.8239	50.5109	3.0618		
10/10/16 05:00:00	99.3323	0.2326	0.1219	0.1309	278.9816	26.5913	37.8233	50.5121	2.9379		
11/10/16 05:00:00	99.3313	0.2328	0.1225	0.1294	279.8002	49.7243	37.8244	50.5138	3.4396		
12/10/16 05:00:00	99.3321	0.2334	0.1224	0.1307	276.8227	24.9570	37.8227	50.5119	2.8566		
13/10/16 05:00:00	99.3337	0.2334	0.1234	0.1345	279.0400	28.8047	37.8248	50.5112	3.0604		
14/10/16 05:00:00	99.3282	0.2346	0.1217	0.1307	279.4198	27.0324	37.8229	50.5097	3.4236		
15/10/16 05:00:00	99.3261	0.2384	0.1238	0.1339	279.3608	22.9867	37.8254	50.5109	3.2012		
16/10/16 05:00:00	99.3299	0.2323	0.1238	0.1356	278.5727	24.0318	37.8264	50.5129	2.9895		
17/10/16 05:00:00	99.3255	0.2330	0.1212	0.1313	280.1192	25.2556	37.8271	50.5127	3.2812		
18/10/16 05:00:00	99.3270	0.2333	0.1249	0.1374	278.2757	25.6571	37.8250	50.5119	3.0027		
19/10/16 05:00:00	99.3630	0.2352	0.1224	0.1329	278.8490	26.0337	37.8256	50.5102	2.3960		
20/10/16 05:00:00	99.3273	0.2355	0.1209	0.1298	276.6439	24.5939	37.8222	50.5100	2.4189		
21/10/16 05:00:00	99.3458	0.2337	0.1229	0.1317	277.4919	25.9760	37.8235	50.5113	2.5660		
22/10/16 05:00:00	99.3335	0.2322	0.1228	0.1319	277.9348	22.5999	37.8226	50.5114	2.6441		
23/10/16 05:00:00	99.3273	0.2355	0.1209	0.1298	276.6439	24.5939	37.8222	50.5102	2.4189		
24/10/16 05:00:00	99.3250	0.2330	0.1246	0.1331	279.0158	17.3632	37.8278	50.5132	2.6391		
25/10/16 05:00:00	99.3276	0.2339	0.1216	0.1298	277.0220	18.4140	37.8228	50.5117	2.8212		
26/10/16 05:00:00	99.3363	0.2343	0.1207	0.1305	276.9725	16.7446	37.8209	50.5113	2.7204		
27/10/16 05:00:00	99.3322	0.2341	0.1207	0.1291	277.0832	17.9604	37.8227	50.5104	2.8883		
28/10/16 05:00:00	99.3256	0.2351	0.1216	0.1301	277.4917	17.9570	37.8225	50.5090	2.8085		
29/10/16 05:00:00	99.3285	0.2347	0.1208	0.1298	277.3716	18.3970	37.8222	50.5097	2.9400		
30/10/16 05:00:00	99.3261	0.2350	0.1203	0.1300	278.2830	17.1336	37.8231	50.5093	2.4389		
31/10/16 05:00:00	99.3210	0.2363	0.1212	0.1375	278.0143	16.8871	37.8258	50.5099	2.5312		

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

Mínimo	99.3190	0.2322	0.1203	0.1291	276.6439	16.7446	37.8209	50.5090	2.3960		
Promedios	99.3298	0.2341	0.1224	0.1323	278.2404	23.2029	37.8243	50.5113	3.2603		
Máximo	99.3630	0.2363	0.1249	0.1378	281.0237	49.7243	37.8284	50.5138	6.3925		
D. Standard	0.0084	0.0011	0.0012	0.0025	1.0776	6.4198	0.0019	0.0013	1.0054		

Observaciones:

PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Playuela
 ZONA DE MEDICION: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 05:00:00	99.3121	0.2326	0.1212	0.1285	276.2355	20.4080	37.8206	50.5080	4.3446		
02/10/16 05:00:00	99.3118	0.2334	0.1204	0.1285	275.9612	18.8302	37.8215	50.5083	4.1833		
03/10/16 05:00:00	99.3100	0.2325	0.1200	0.1263	276.6091	18.0260	37.8196	50.5090	3.5066		
04/10/16 05:00:00	99.3192	0.2287	0.1192	0.1204	276.1508	18.0995	37.8178	50.5064	2.8316		
05/10/16 05:00:00	99.3165	0.2274	0.1204	0.1220	276.0860	18.7985	37.8192	50.5092	2.6083		
06/10/16 05:00:00	99.3127	0.2282	0.1193	0.1227	275.4619	17.4345	37.8198	50.5086	2.3908		
07/10/16 05:00:00	99.3061	0.2314	0.1202	0.1287	276.2070	18.0882	37.8221	50.5082	2.4795		
08/10/16 05:00:00	99.3066	0.2328	0.1201	0.1280	276.4258	17.0714	37.8217	50.5078	2.0031		
09/10/16 05:00:00	99.3127	0.2308	0.1201	0.1284	276.4482	15.0978	37.8205	50.5089	1.9818		
10/10/16 05:00:00	99.3208	0.2302	0.1188	0.1242	276.2488	16.3510	37.8011	50.4843	1.8468		
11/10/16 05:00:00	99.3191	0.2290	0.1186	0.1241	276.1228	22.5366	37.8191	50.5079	2.3072		
12/10/16 05:00:00	99.3221	0.2301	0.1187	0.1248	275.2515	22.5298	37.8170	50.5078	2.4427		
13/10/16 05:00:00	99.3125	0.2315	0.1180	0.1244	275.8020	21.8512	37.8187	50.5077	2.3866		
14/10/16 05:00:00	99.3161	0.2324	0.1191	0.1275	275.8818	20.6466	37.8185	50.5068	2.2856		
15/10/16 05:00:00	99.3065	0.2315	0.1194	0.1283	275.8745	20.2146	37.8196	50.5071	1.9695		
16/10/16 05:00:00	99.3107	0.2298	0.1201	0.1269	276.0463	20.5279	37.8198	50.5096	2.2597		
17/10/16 05:00:00	99.3140	0.2308	0.1202	0.1295	275.6664	21.8930	37.8193	50.5087	2.1731		
18/10/16 05:00:00	99.3068	0.2304	0.1188	0.1271	275.9343	21.6589	37.8195	50.5083	1.8543		
19/10/16 05:00:00	99.3092	0.2327	0.1098	0.1082	274.9000	20.3197	37.8088	50.5063	0.6304		
20/10/16 05:00:00	99.3171	0.2325	0.1194	0.1267	275.7588	20.4000	37.8196	50.5078	2.0081		
21/10/16 05:00:00	99.3182	0.2310	0.1160	0.1186	275.4217	19.9827	37.8138	50.5081	1.4152		
22/10/16 05:00:00	99.3178	0.2303	0.1203	0.1238	276.1507	18.3902	37.8175	50.5086	1.7345		
23/10/16 05:00:00	99.3171	0.2325	0.1194	0.1267	275.7588	20.4000	37.8197	50.5079	2.0081		
24/10/16 05:00:00	99.3125	0.2316	0.1202	0.1287	276.3861	15.4552	37.8203	50.5091	2.2856		
25/10/16 05:00:00	99.3202	0.2312	0.1194	0.1273	275.9899	14.9982	37.8192	50.5081	2.0229		
26/10/16 05:00:00	99.3201	0.2300	0.1180	0.1217	275.6767	13.5675	37.8177	50.5071	1.8912		
27/10/16 05:00:00	99.3207	0.2324	0.1179	0.1236	275.3169	13.8220	37.8174	50.5077	1.9743		
28/10/16 05:00:00	99.3187	0.2331	0.1196	0.1268	275.6734	15.6000	37.8187	50.5069	2.2343		
29/10/16 05:00:00	99.3179	0.2321	0.1191	0.1264	275.9920	15.6904	37.8186	50.5079	1.9114		
30/10/16 05:00:00	99.3171	0.2342	0.1193	0.1271	276.0939	15.3409	37.8180	50.5071	1.8891		
31/10/16 05:00:00	99.3056	0.2342	0.1196	0.1283	276.2893	15.1747	37.8207	50.5071	1.8256		

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

Mínimo	99.3056	0.2274	0.1098	0.1082	274.9000	13.5675	37.8011	50.4843	0.6304		
Promedios	99.3145	0.2313	0.1191	0.1253	275.9297	18.3615	37.8182	50.5072	2.2473		
Máximo	99.3221	0.2342	0.1212	0.1295	276.6091	22.5366	37.8221	50.5096	4.3446		
D. Standard	0.0050	0.0017	0.0020	0.0042	0.3850	2.6951	0.0040	0.0043	0.7124		

Observaciones:



INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO: CENTRO NACIONAL DE CONTROL DEL GAS NATURAL
 PUNTO DE MEDICION: Mareografo
 ZONA DE MEDICION: RESTO DEL PAIS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Índice Woobe	Acido Sulfhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	97.6033	1.9818	0.1318	2.1136	0.2826			37.0571	48.8303			
02/10/16 05:00:00	97.6097	1.9855	0.1254	2.1109	0.2789			37.0559	48.8290			
03/10/16 05:00:00	97.6025	1.9771	0.1374	2.1145	0.2824			37.0565	48.8304			
04/10/16 05:00:00	97.5814	1.9699	0.1424	2.1123	0.3055			37.0691	48.8442			
05/10/16 05:00:00	97.6031	1.9843	0.1295	2.1137	0.2826			37.0792	48.8582			
06/10/16 05:00:00	97.6072	1.9736	0.1265	2.1001	0.2920			37.0629	48.8402			
07/10/16 05:00:00	97.6088	1.9707	0.1261	2.0968	0.2937			37.0667	48.8460			
08/10/16 05:00:00	97.6006	1.9877	0.1301	2.1178	0.2811			37.0589	48.8310			
09/10/16 05:00:00	97.5917	1.9901	0.1306	2.1208	0.2869			37.0552	48.8235			
10/10/16 05:00:00	97.5942	2.0001	0.1280	2.1281	0.2772			37.0499	48.8150			
11/10/16 05:00:00	97.5900	2.0091	0.1265	2.1356	0.2739			37.0461	48.8073			
12/10/16 05:00:00	97.5892	2.0094	0.1268	2.1362	0.2741			37.0460	48.8069			
13/10/16 05:00:00	97.5914	2.0034	0.1257	2.1290	0.2790			37.0501	48.8139			
14/10/16 05:00:00	97.5869	2.0118	0.1262	2.1381	0.2745			37.0454	48.8051			
15/10/16 05:00:00	97.5898	2.0060	0.1267	2.1328	0.2769			37.0481	48.8104			
16/10/16 05:00:00	97.5853	2.0108	0.1274	2.1382	0.2760			37.0457	48.8054			
17/10/16 05:00:00	97.5844	2.0109	0.1264	2.1373	0.2778			37.0466	48.8063			
18/10/16 05:00:00	97.5872	2.0051	0.1277	2.1328	0.2795			37.0488	48.8111			
19/10/16 05:00:00	97.5909	2.0037	0.1251	2.1288	0.2797			37.0502	48.8139			
20/10/16 05:00:00	97.5807	2.0152	0.1262	2.1414	0.2773			37.0452	48.8029			
21/10/16 05:00:00	97.5914	2.0080	0.1255	2.1335	0.2746			37.0470	48.8089			
22/10/16 05:00:00	97.5883	2.0067	0.1272	2.1340	0.2772			37.0478	48.8096			
23/10/16 05:00:00	97.5877	2.0083	0.1267	2.1350	0.2768			37.0792	48.8497			
24/10/16 05:00:00	97.5860	2.0087	0.1288	2.1375	0.2760			37.0502	48.8120			
25/10/16 05:00:00	97.5889	2.0055	0.1270	2.1325	0.2780			37.0486	48.8110			
26/10/16 05:00:00	97.5851	2.0085	0.1287	2.1372	0.2772			37.0466	48.8071			
27/10/16 05:00:00	97.5863	2.0062	0.1284	2.1346	0.2785			37.0482	48.8099			
28/10/16 05:00:00	97.5875	2.0060	0.1280	2.1339	0.2781			37.0482	48.8101			
29/10/16 05:00:00	97.5905	1.9960	0.1318	2.1278	0.2812			37.0511	48.8168			
30/10/16 05:00:00	97.5934	1.9922	0.1310	2.1232	0.2828			37.0534	48.8212			
31/10/16 05:00:00	97.5935	1.9933	0.1299	2.1232	0.2826			37.0533	48.8207			

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

Mínimo	97.5807	1.9699	0.1251	2.0968	0.2739			37.0452	48.8029			
Promedios	97.5922	1.9982	0.1286	2.1268	0.2805			37.0535	48.8196			
Máximo	97.6097	2.0152	0.1424	2.1414	0.3055			37.0792	48.8582			
D. Standard	0.0079	0.0134	0.0036	0.0117	0.0066			0.0092	0.0150			

Observaciones:

PERMISIONARIO: _____ **CENTRO NACIONAL DE CONTROL DEL GAS NATURAL**
 PUNTO DE MEDICION: _____ *Mareografo*
 ZONA DE MEDICION: **RESTO DEL PAÍS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Índice Woobe (MJ / m3)	Acido Sulhídrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/10/16 05:00:00	97.6154	1.9969	0.1417	2.1385	0.2966			37.0695	48.8531			
02/10/16 05:00:00	97.6143	1.9898	0.1427	2.1325	0.3041			37.0710	48.8509			
03/10/16 05:00:00	97.6102	2.0014	0.1425	2.1439	0.3243			37.0707	48.8468			
04/10/16 05:00:00	97.6098	1.9942	0.1424	2.1365	0.3736			37.0915	48.8662			
05/10/16 05:00:00	97.6031	1.9843	0.1295	2.1137	0.2826			37.0792	48.8562			
06/10/16 05:00:00	97.6157	1.9950	0.1387	2.1336	0.2948			37.0792	48.8578			
07/10/16 05:00:00	97.6239	1.9951	0.1392	2.1344	0.3044			37.0791	48.8703			
08/10/16 05:00:00	97.6152	2.0018	0.1420	2.1438	0.3025			37.0792	48.8608			
09/10/16 05:00:00	97.6079	2.0053	0.1423	2.1476	0.3465			37.0768	48.8459			
10/10/16 05:00:00	97.6060	2.0194	0.1368	2.1562	0.3001			37.0646	48.8414			
11/10/16 05:00:00	97.6014	2.0220	0.1343	2.1563	0.2870			37.0574	48.8283			
12/10/16 05:00:00	97.5976	2.0213	0.1430	2.1644	0.2906			37.0552	48.8245			
13/10/16 05:00:00	97.6009	2.0161	0.1335	2.1497	0.3071			37.0677	48.8428			
14/10/16 05:00:00	97.5958	2.0258	0.1388	2.1646	0.2894			37.0583	48.8275			
15/10/16 05:00:00	97.6020	2.0186	0.1401	2.1587	0.2965			37.0585	48.8297			
16/10/16 05:00:00	97.5994	2.0272	0.1385	2.1657	0.2949			37.0562	48.8254			
17/10/16 05:00:00	97.5950	2.0239	0.1380	2.1619	0.3069			37.0607	48.8290			
18/10/16 05:00:00	97.5950	2.0206	0.1358	2.1564	0.2986			37.0626	48.8335			
19/10/16 05:00:00	97.6007	2.0170	0.1335	2.1505	0.3090			37.0659	48.8395			
20/10/16 05:00:00	97.5923	2.0301	0.1428	2.1729	0.3019			37.0544	48.8198			
21/10/16 05:00:00	97.6049	2.0225	0.1351	2.1576	0.2951			37.0587	48.8286			
22/10/16 05:00:00	97.5988	2.0191	0.1385	2.1576	0.2943			37.0582	48.8252			
23/10/16 05:00:00	97.5877	2.0083	0.1267	2.1350	0.2768			37.0792	48.8497			
24/10/16 05:00:00	97.5975	2.0201	0.1387	2.1588	0.2924			37.0792	48.8502			
25/10/16 05:00:00	97.5995	2.0154	0.1390	2.1543	0.2990			37.0631	48.8346			
26/10/16 05:00:00	97.5990	2.0179	0.1390	2.1570	0.2992			37.0578	48.8282			
27/10/16 05:00:00	97.5990	2.0169	0.1422	2.1590	0.2944			37.0589	48.8268			
28/10/16 05:00:00	97.5974	2.0182	0.1393	2.1575	0.2936			37.0559	48.8195			
29/10/16 05:00:00	97.6054	2.0126	0.1418	2.1544	0.3025			37.0651	48.8377			
30/10/16 05:00:00	97.6078	2.0048	0.1395	2.1444	0.3066			37.0630	48.8349			
31/10/16 05:00:00	97.6081	2.0033	0.1403	2.1436	0.2956			37.0631	48.8369			

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

Minimo	97.5877	1.9843	0.1267	2.1137	0.2768			37.0544	48.8195			
Promedios	97.6034	2.0118	0.1386	2.1504	0.3020			37.0664	48.8395			
Maximo	97.6239	2.0301	0.1430	2.1729	0.3736			37.0915	48.8703			
D. Standard	0.0080	0.0121	0.0039	0.0126	0.0181			0.0097	0.0139			

Observaciones:

PERMISIONARIO:

CENTRO NACIONAL DE CONTROL DEL GAS NATURAL

PUNTO DE MEDICION:

Mareografo

ZONA DE MEDICION: **RESTO DEL PAIS**

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocío	Humedad	Poder Calorífico	Índice Woobe	Acido Sulhídrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/10/16 05:00:00	97.5911	1.9611	0.1263	0.2744			37.0479	48.8140			
02/10/16 05:00:00	97.6097	1.9855	0.1254	0.2789			37.0559	48.8290			
03/10/16 05:00:00	97.6025	1.9771	0.1374	0.2824			37.0565	48.8304			
04/10/16 05:00:00	97.5814	1.9699	0.1424	0.3055			37.0691	48.8442			
05/10/16 05:00:00	97.6031	1.9843	0.1295	0.2826			37.0792	48.8582			
06/10/16 05:00:00	97.6072	1.9736	0.1265	0.2920			37.0629	48.8402			
07/10/16 05:00:00	97.6088	1.9707	0.1261	0.2937			37.0667	48.8460			
08/10/16 05:00:00	97.5786	1.9632	0.1256	0.2727			37.0459	48.8103			
09/10/16 05:00:00	97.5404	1.9717	0.1253	0.2725			37.0441	48.8062			
10/10/16 05:00:00	97.5788	1.9745	0.1215	0.2659			37.0389	48.7951			
11/10/16 05:00:00	97.5799	1.9901	0.1217	0.2664			37.0392	48.7940			
12/10/16 05:00:00	97.5783	1.9899	0.1218	0.2670			37.0379	48.7925			
13/10/16 05:00:00	97.5769	1.9729	0.1216	0.2659			37.0409	48.7980			
14/10/16 05:00:00	97.5757	1.9924	0.1212	0.2669			37.0365	48.7899			
15/10/16 05:00:00	97.5735	1.9811	0.1208	0.2655			37.0405	48.7977			
16/10/16 05:00:00	97.5651	1.9902	0.1205	0.2659			37.0381	48.7908			
17/10/16 05:00:00	97.5701	1.9846	0.1211	0.2679			37.0368	48.7893			
18/10/16 05:00:00	97.5726	1.9852	0.1221	0.2674			37.0394	48.7950			
19/10/16 05:00:00	97.5802	1.9791	0.1218	0.2680			37.0411	48.7987			
20/10/16 05:00:00	97.5627	1.9999	0.1207	0.2666			37.0357	48.7885			
21/10/16 05:00:00	97.5777	1.9836	0.1206	0.2657			37.0389	48.7950			
22/10/16 05:00:00	97.5725	1.9908	0.1219	0.2678			37.0411	48.7967			
23/10/16 05:00:00	97.5877	2.0083	0.1267	0.2768			37.0792	48.8497			
24/10/16 05:00:00	97.5775	1.9871	0.1220	0.2653			37.0385	48.7955			
25/10/16 05:00:00	97.5679	1.9855	0.1221	0.2668			37.0421	48.7985			
26/10/16 05:00:00	97.5676	1.9903	0.1216	0.2681			37.0379	48.7944			
27/10/16 05:00:00	97.5749	1.9926	0.1221	0.2686			37.0425	48.7990			
28/10/16 05:00:00	97.5644	1.9981	0.1222	0.2698			37.0412	48.7978			
29/10/16 05:00:00	97.5590	1.9759	0.1231	0.2694			37.0415	48.7970			
30/10/16 05:00:00	97.5777	1.9731	0.1247	0.2710			37.0455	48.8094			
31/10/16 05:00:00	97.5776	1.9814	0.1237	0.2711			37.0428	48.8031			

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

Mínimo	97.5404	1.9611	0.1205	0.2653			37.0357	48.7885			
Promedios	97.5787	1.9827	0.1242	0.2725			37.0466	48.8079			
Máximo	97.6097	2.0083	0.1424	0.3055			37.0792	48.8582			
D. Standard	0.0153	0.0107	0.0048	0.0096			0.0123	0.0204			

Observaciones: