

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

PERMISIONARIO: ARGUELLES PIPELINE S. DE. R.L. DE C.V.
PUNTO DE MEDICIÓN: CARRETERA FEDERAL REYNOSA NUEVO LAREDO KM. 20+100, EJIDO REYNOSA DIAS, CP 88790, REYNOSA TAMP.
ZONA DE MEDICIÓN: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
01/03/2018	97.2523	0.8690	0.2509	0.5599	1.4516	253.9833	48.0907	37.9142	50.0645	-0.0877936		
02/03/2018	97.3597	1.0043	0.1755	0.5899	1.3170	251.7056	62.951	37.8353	49.9589	0.0820029		
03/03/2018	97.6887	0.9641	0.1380	0.5511	1.0918	251.7611	47.1352	37.7777	49.9714	0.130869		
04/03/2018	97.0033	0.8258	0.3704	0.5981	1.6153	248.6500	53.4002	37.9349	50.0516	0.12678		
05/03/2018	96.9685	0.8347	0.3310	0.5828	1.6923	251.8167	53.0131	37.9622	50.0793	0.139132		
06/03/2018	96.7617	0.8217	0.4146	0.6181	1.8254	249.5389	50.9523	37.9743	50.0568	0.0218986		
07/03/2018	96.5005	0.8566	0.4850	0.6708	1.9574	252.3722	51.3387	37.9887	50.0082	0.0141304		
08/03/2018	96.4746	0.8973	0.4527	0.6750	1.9878	252.9833	47.2206	37.9898	49.9953	0.019644		
09/03/2018	96.4371	0.9926	0.4606	0.7266	1.9111	255.5944	30.723	37.9347	49.8934	0.134885		
10/03/2018	96.6389	0.9571	0.4331	0.6951	1.7960	251.7611	37.7895	37.9063	49.9144	0.157789		
11/03/2018	96.6709	0.9495	0.3652	0.6574	1.8473	247.3722	30.6012	37.9467	49.9742	0.0518881		
12/03/2018	96.9383	0.8796	0.3433	0.6115	1.6690	252.7611	38.4615	37.9315	50.0244	0.00241302		
13/03/2018	96.8193	1.0043	0.3090	0.6566	1.6996	250.9833	52.3026	37.9082	49.9394	0.0163968		
14/03/2018	96.6518	0.9899	0.3126	0.6513	1.8676	256.3167	49.7728	37.9717	49.9845	0.0251253		
15/03/2018	96.8350	0.8204	0.3893	0.6049	1.7731	252.4833	41.9342	37.9747	50.0695	0.0542119		
16/03/2018	96.9690	0.8343	0.3277	0.5810	1.7044	250.0389	46.998	37.9606	50.0801	0.217481		
17/03/2018	97.0081	0.8553	0.2974	0.5764	1.6780	250.4833	52.0506	37.9547	50.0760	0.177751		
18/03/2018	96.9164	0.8415	0.3155	0.5785	1.7564	251.2056	64.519	37.9825	50.0933	0.166285		
19/03/2018	96.9164	0.8415	0.3155	0.5785	1.7564	251.5944	52.6386	37.9825	50.0933	0.0932626		
20/03/2018	96.6267	0.8926	0.3437	0.6182	1.9521	259.2056	52.8605	38.0250	50.0688	0.0503654		
21/03/2018	96.5746	0.9001	0.3714	0.6358	1.9569	257.8167	44.9813	38.0177	50.0466	0.0446166		
22/03/2018	96.5186	0.9270	0.3732	0.6501	1.9937	257.2056	45.3495	38.0097	50.0225	0.0944411		
23/03/2018	96.5153	0.9499	0.3467	0.6483	2.0057	256.7056	39.8048	38.0130	50.0206	0.1429		
24/03/2018	96.7403	0.9313	0.3285	0.6299	1.8244	254.9278	37.8826	37.9710	50.0177	0.176751		
25/03/2018	96.7597	0.9595	0.3228	0.6411	1.7787	256.9278	39.8048	37.9531	49.9903	0.176373		
26/03/2018	96.8860	1.0298	0.2944	0.6621	1.6205	258.0944	40.0204	37.8857	49.9156	0.193788		
27/03/2018	96.8590	1.1226	0.2699	0.6962	1.5837	260.8167	49.3955	37.8451	49.8383	0.15712		
28/03/2018	96.6903	1.1203	0.2699	0.6951	1.7248	258.0944	48.6535	37.9082	49.8763	0.16433		
29/03/2018	96.6672	1.0854	0.3206	0.7030	1.7464	256.8722	50.0577	37.8953	49.8700	0.0961685		
30/03/2018	96.9642	0.8789	0.3449	0.6119	1.6513	249.2611	41.1922	37.9189	50.0170	0.0948085		
31/03/2018	97.3103	1.0099	0.1971	0.6035	1.3358	250.9833	44.8882	37.8284	49.9410	0.113041		

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

Mínimo	96.4371	0.8204	0.1380	0.5511	1.0918	247.3722	30.6012	37.7777	49.8383	-0.0878		
Promedio	96.8362	0.9305	0.3313	0.6309	1.7281	253.5586	46.6704	37.9388	49.9985	0.0984		
Máximo	97.6887	1.1226	0.4850	0.7266	2.0057	260.8167	64.5190	38.0250	50.0933	0.2175		
Desv. Est.	0.279613427	0.085684984	0.076254943	0.04540169	0.207223652	3.413187709	7.648985657	0.058391902	0.070633674	0.069455349		

Observaciones: INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE MARZO 2018

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



PERMISIONARIO: ARGUELLES PIPELINE S. DE. R.L. DE C.V.
PUNTO DE MEDICIÓN: CARRETERA FEDERAL REYNOSA NUEVO LAREDO KM. 20+100, EJIDO REYNOSA DIAS, CP 88790, REYNOSA TAMP.
ZONA DE MEDICIÓN: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/03/2018	97.6343	0.9408	0.3157	0.6283	1.6588	253.9833	48.0907	38.0160	50.1591	0.1197
02/03/2018	97.7608	1.1718	0.3110	0.7414	1.5999	251.7056	62.9510	37.9281	50.0890	0.1714
03/03/2018	97.8882	1.2899	0.1567	0.7233	1.2106	251.7611	47.1352	37.8495	50.1287	0.2410
04/03/2018	97.8687	0.9013	0.4881	0.6947	1.8132	248.6500	53.4002	38.0223	50.1359	0.2581
05/03/2018	97.5146	0.8976	0.4130	0.6553	1.9764	251.8167	53.0131	38.0507	50.1156	0.2967
06/03/2018	96.8788	0.8899	0.4280	0.6589	2.0079	249.5389	50.9523	38.0499	50.1003	0.3432
07/03/2018	96.6515	0.9410	0.5094	0.7252	2.1591	252.3722	51.3387	38.0682	50.0704	0.0657
08/03/2018	96.5949	0.9610	0.4780	0.7195	2.0729	252.9833	47.2206	38.0380	50.0845	0.0786
09/03/2018	96.6354	1.0964	0.5058	0.8011	2.0136	255.5944	30.7230	37.9910	50.0494	0.2805
10/03/2018	96.7663	1.1451	0.4845	0.8148	1.8888	251.7611	37.7895	38.0000	50.0692	0.3491
11/03/2018	96.9275	1.1138	0.4346	0.7742	2.2075	247.3722	30.6012	38.0085	50.0237	0.2103
12/03/2018	97.0419	0.9186	0.3543	0.6365	1.7631	252.7611	38.4615	37.9556	50.0544	0.0507
13/03/2018	96.9668	1.0913	0.3564	0.7239	1.7981	250.9833	52.3026	37.9471	50.0044	0.0465
14/03/2018	97.1256	1.1576	0.3944	0.7760	2.0766	256.3167	49.7728	38.0357	50.0638	0.0560
15/03/2018	97.1341	0.8510	0.4378	0.6444	1.9636	252.4833	41.9342	38.0175	50.1099	0.0694
16/03/2018	97.1240	0.8597	0.4099	0.6348	1.8728	250.0389	46.9980	37.9955	50.1043	0.4300
17/03/2018	97.3630	0.9326	0.3383	0.6354	1.7564	250.4833	52.0506	37.9828	50.0987	0.3068
18/03/2018	96.9165	0.8415	0.3155	0.5785	1.7564	251.2056	64.5190	37.9828	50.0937	0.2682
19/03/2018	96.9165	0.8416	0.3155	0.5785	1.7564	251.5944	52.6386	37.9828	50.0937	0.2272
20/03/2018	96.7126	1.0040	0.3916	0.6978	2.0870	259.2056	52.8605	38.0827	50.1529	0.1201
21/03/2018	96.7546	1.0235	0.4341	0.7288	2.1299	257.8167	44.9813	38.1002	50.1514	0.1412
22/03/2018	96.6562	1.0589	0.3979	0.7284	2.1420	257.2056	45.3495	38.0469	50.0680	0.1847
23/03/2018	96.6953	1.0503	0.3714	0.7108	2.1628	256.7056	39.8048	38.0738	50.0830	0.2226
24/03/2018	96.7919	0.9497	0.3479	0.6488	1.8807	254.9278	37.8826	37.9884	50.0397	0.2688
25/03/2018	96.9733	1.1240	0.3569	0.7404	1.9190	256.9278	39.8048	38.0134	50.0727	0.3595
26/03/2018	97.1394	1.3104	0.3284	0.8194	1.7389	258.0944	40.0204	37.9564	50.0642	0.3732
27/03/2018	97.0489	1.1930	0.2932	0.7431	1.6695	260.8167	49.3955	37.8819	49.8775	0.2813
28/03/2018	97.0128	1.2509	0.3774	0.8142	1.9133	258.0944	48.6535	38.0104	50.1100	0.2360
29/03/2018	96.9937	1.1579	0.3842	0.7710	1.9869	256.8722	50.0577	37.9769	49.9745	0.2234
30/03/2018	97.0848	0.9540	0.3772	0.6656	1.7801	249.2611	41.1922	37.9635	50.0766	0.2137
31/03/2018	97.5068	1.1849	0.3089	0.7469	1.5839	250.9833	44.8882	37.9001	50.0371	0.2816
Máximo	97.8882	1.3104	0.5094	0.8194	2.2075	260.8167	64.5190	38.1002	50.1591	0.4300

Observaciones:

INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE MARZO 2018

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



PERMISIONARIO: ARGUELLES PIPELINE S. DE. R.L. DE C.V.
PUNTO DE MEDICIÓN: CARRETERA FEDERAL REYNOSA NUEVO LAREDO KM. 20+100, EJIDO REYNOSA DIAS, CP 88790, REYNOSA TAMP.
ZONA DE MEDICIÓN: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/03/2018	97.0040	0.7798	0.1475	0.4636	1.1802	253.9833	48.0907	37.8305	49.9965	-2.2977
02/03/2018	96.9568	0.8079	0.1228	0.4653	1.0437	251.7056	62.9510	37.7585	49.8689	-0.0303
03/03/2018	97.3783	0.7921	0.1168	0.4545	0.9667	251.7611	47.1352	37.6632	49.6825	0.0329
04/03/2018	96.6490	0.7564	0.1452	0.4508	1.0826	248.6500	53.4002	37.8141	49.9448	-0.0094
05/03/2018	96.6001	0.7857	0.1832	0.4844	1.3361	251.8167	53.0131	37.8882	50.0403	0.0101
06/03/2018	96.5258	0.7807	0.3992	0.5899	1.6962	249.5389	50.9523	37.9117	49.9760	-0.0317
07/03/2018	96.2586	0.7872	0.4378	0.6125	1.8558	252.3722	51.3387	37.9370	49.9176	-0.0322
08/03/2018	96.3271	0.8126	0.4308	0.6217	1.9105	252.9833	47.2206	37.9415	49.9323	-0.0174
09/03/2018	96.3176	0.7800	0.4040	0.5920	1.8453	255.5944	30.7230	37.8986	49.8158	0.0031
10/03/2018	96.4545	0.7792	0.3938	0.5865	1.7002	251.7611	37.7895	37.8386	49.7474	0.0437
11/03/2018	96.1914	0.8875	0.3210	0.6043	1.6703	247.3722	30.6012	37.8957	49.8639	-0.0342
12/03/2018	96.8132	0.8568	0.3282	0.5925	1.5966	252.7611	38.4615	37.9065	50.0016	-0.0313
13/03/2018	96.6191	0.8878	0.2439	0.5658	1.5993	250.9833	52.3026	37.8815	49.8662	-0.0127
14/03/2018	96.2602	0.8519	0.2597	0.5558	1.5474	256.3167	49.7728	37.9024	49.8140	-0.0069
15/03/2018	96.5725	0.7598	0.2970	0.5284	1.5582	252.4833	41.9342	37.9225	50.0328	0.0489
16/03/2018	96.6898	0.8070	0.2709	0.5390	1.5635	250.0389	46.9980	37.9296	50.0468	0.0609
17/03/2018	96.8710	0.8415	0.1995	0.5205	1.4504	250.4833	52.0506	37.9106	50.0053	0.0475
18/03/2018	96.9163	0.8415	0.3155	0.5785	1.7564	251.2056	64.5190	37.9825	50.0932	0.0464
19/03/2018	96.9163	0.8415	0.3154	0.5784	1.7563	251.5944	52.6386	37.9825	50.0932	-0.0053
20/03/2018	96.5288	0.7889	0.3118	0.5503	1.8928	259.2056	52.8605	37.9862	49.9881	-0.0078
21/03/2018	96.3611	0.7773	0.3352	0.5563	1.8319	257.8167	44.9813	37.9549	49.9390	-0.0223
22/03/2018	96.2790	0.8875	0.3529	0.6202	1.8832	257.2056	45.3495	37.9676	49.9260	0.0384
23/03/2018	96.3539	0.9136	0.3065	0.6100	1.8482	256.7056	39.8048	37.9668	49.9472	0.0559
24/03/2018	96.6639	0.9134	0.3153	0.6144	1.7780	254.9278	37.8826	37.9549	50.0031	0.1096
25/03/2018	96.5899	0.8735	0.2907	0.5821	1.6545	256.9278	39.8048	37.8901	49.8400	0.0458
26/03/2018	96.5637	0.8440	0.2489	0.5465	1.5316	258.0944	40.0204	37.7969	49.6782	0.0765
27/03/2018	96.7573	1.0830	0.2274	0.6552	1.4148	260.8167	49.3955	37.7839	49.7957	0.0779
28/03/2018	96.2862	0.8040	0.1880	0.4960	1.4575	258.0944	48.6535	37.8476	49.7341	0.0701
29/03/2018	96.3796	0.9689	0.2236	0.5962	1.4679	256.8722	50.0577	37.8219	49.7962	0.0214
30/03/2018	96.8366	0.8212	0.3175	0.5694	1.5710	249.2611	41.1922	37.8800	49.9290	0.0284
31/03/2018	97.0094	0.9042	0.1258	0.5150	1.2101	250.9833	44.8882	37.7410	49.7884	0.0212

Mínimo	96.1914	0.7564	0.1168	0.4508	0.9667	247.3722	30.6012	37.6632	49.6782	-2.2977
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Observaciones: INFORME MENSUAL DE REGISTROS MINIMOS DIARIOS DEL MES DE MARZO 2018