

## **ANEXO “A”**

### **INFORME MENSUAL SOBRE LA CALIDAD DEL GAS NATURAL EN LOS PUNTOS DE INYECCIÓN CORRESPONDIENTE AL MES DE NOVIEMBRE 2018 PARA EL PERMISIONARIO TERMINAL DE LNG DE ALTAMIRA S. DE R.L. DE C.V.**

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



PERMISIONARIO:	Terminal de LNG de Altamira S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	PEMEX
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/11/2018	92.0928	0.0000	0.0202	0.0202	5.1704	234.6674	2.9397	40.9726	52.4902	0.4282		
02/11/2018	92.2623	0.0000	0.0298	0.0298	5.0589	233.9108	2.7318	40.8924	52.4423	0.4305		
03/11/2018	94.0119	0.5535	0.1550	0.7085	3.9492	244.2359	16.7130	39.4915	51.2217	0.7349		
04/11/2018	95.3502	1.0337	0.2625	1.2962	3.1574	252.8248	28.5761	38.3325	50.1934	1.3674		
05/11/2018	92.0355	0.0752	0.0322	0.1074	5.2104	236.6549	6.2893	40.9006	52.3908	1.1099		
06/11/2018	92.0896	0.0000	0.0235	0.0235	5.1592	234.3436	3.9847	40.9676	52.4860	1.0857		
07/11/2018	91.7332	0.0000	0.0126	0.0126	5.3991	235.5864	3.8256	41.1213	52.5744	0.8286		
08/11/2018	91.9793	0.0000	0.0198	0.0198	5.2370	234.7442	3.7342	41.0148	52.5133	0.8887		
09/11/2018	92.0705	0.0000	0.0234	0.0234	5.1810	234.3430	3.0973	40.9719	52.4884	0.5134		
10/11/2018	92.2210	0.0000	0.0257	0.0257	5.0841	233.7741	2.1262	40.9076	52.4525	0.4304		
11/11/2018	91.7438	0.0000	0.0121	0.0121	5.4101	235.4056	3.0332	41.1108	52.5690	0.5765		
12/11/2018	91.7233	0.0000	0.0115	0.0115	5.4296	235.5927	2.7604	41.1182	52.5733	0.6679		
13/11/2018	91.8619	0.0000	0.0157	0.0157	5.3368	234.9785	1.7718	41.0584	52.5389	0.8413		
14/11/2018	91.8296	0.0000	0.0145	0.0145	5.3571	235.0893	1.9529	41.0728	52.5473	0.5708		
15/11/2018	91.6990	0.0000	0.0113	0.0113	5.4432	235.5421	2.3624	41.1288	52.5791	0.4293		
16/11/2018	91.6660	0.0000	0.0114	0.0114	5.4382	235.7637	2.6431	41.1496	52.5903	0.2650		
17/11/2018	91.6590	0.0000	0.0114	0.0114	5.4356	235.8207	2.9242	41.1545	52.5929	0.5260		
18/11/2018	91.6594	0.0000	0.0116	0.0116	5.4357	235.8134	2.9609	41.1540	52.5926	0.4798		
19/11/2018	91.8737	0.0000	0.0172	0.0172	5.2890	235.0844	2.6332	41.0630	52.5407	0.5352		
20/11/2018	91.7826	0.0000	0.0152	0.0152	5.3471	235.4072	2.4116	41.1025	52.5630	0.2936		
21/11/2018	91.7078	0.0000	0.0207	0.0207	5.4129	235.2437	2.5484	41.1160	52.5679	0.4585		
22/11/2018	91.4223	0.0000	0.0173	0.0173	5.6055	235.8317	2.5974	41.2261	52.6293	0.4122		
23/11/2018	91.1652	0.0000	0.0102	0.0102	5.7744	236.6886	2.9326	41.3371	52.6926	0.7254		
24/11/2018	91.1454	0.0000	0.0097	0.0097	5.7875	236.7524	2.9835	41.3455	52.6973	0.5487		
25/11/2018	91.1414	0.0000	0.0097	0.0097	5.7893	236.8137	3.4361	41.3475	52.6984	0.6277		
26/11/2018	91.1352	0.0000	0.0096	0.0096	5.7935	236.7934	2.1004	41.3500	52.6998	0.5407		
27/11/2018	91.1501	0.0000	0.0096	0.0096	5.8037	236.6907	2.3613	41.3388	52.6938	0.3972		
28/11/2018	91.3710	0.0000	0.0137	0.0137	5.6642	235.9542	2.2000	41.2442	52.6407	0.5945		
29/11/2018	91.5127	0.0000	0.0160	0.0160	5.5684	235.5006	2.3294	41.1855	52.6079	0.6051		
30/11/2018	91.1631	0.0000	0.0097	0.0097	5.8005	236.6218	3.0365	41.3320	52.6901	0.6234		
01/12/2018												

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

Mínimo	91.1352	0.0000	0.0096	0.0096	3.1574	233.7741	1.7718	38.3325	50.1934	0.2650		
Promedio	91.8753	0.0554	0.0288	0.0842	5.3176	236.4158	4.1999	40.9836	52.4519	0.6179		
Máximo	95.3502	1.0337	0.2625	1.2962	5.8037	252.8248	28.5761	41.3500	52.6998	1.3674		
Desv. Est.	0.852835171	0.210785016	0.051286651	0.2618388	0.539991533	3.583676369	5.31556121	0.599603035	0.499702729	0.246832728		

Observaciones:

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



PERMISIONARIO: Terminal de LNG de Altamira S. de R.L. de C.V.

PUNTO DE MEDICIÓN: PEMEX

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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/11/2018	92.2112	0.0000	0.0225	0.0225	5.2060	238.2749	4.7856	40.9917	52.5010	1.0859
02/11/2018	92.4459	0.0000	0.1343	0.1343	5.2031	234.6842	3.5941	40.9838	52.4970	0.9851
03/11/2018	95.5304	1.0720	0.2671	1.3391	5.3930	235.6152	4.4621	41.1036	52.5501	1.3997
04/11/2018	95.4328	1.0768	0.2820	1.3589	3.2289	254.0637	30.4136	38.3728	50.2355	1.8448
05/11/2018	97.1281	1.0602	0.2605	1.3207	5.4626	235.8515	4.4583	41.1576	52.5932	1.8785
06/11/2018	92.2414	0.0000	0.0278	0.0278	5.4046	235.5881	6.3592	41.1243	52.5760	1.8792
07/11/2018	91.7527	0.0000	0.0128	0.0128	5.4161	235.7328	6.1915	41.1360	52.5824	1.6383
08/11/2018	92.1588	0.0000	0.0247	0.0247	5.6808	237.0046	5.9152	41.2977	52.6700	1.7072
09/11/2018	92.2921	0.0000	0.0624	0.0624	5.4940	236.7827	6.4507	41.1742	52.6032	1.1049
10/11/2018	92.2828	0.0000	0.0287	0.0287	5.1084	233.8582	3.2835	40.9174	52.4584	1.0219
11/11/2018	92.2293	0.0000	0.0252	0.0252	5.4273	235.5510	4.8052	41.1258	52.5768	1.1585
12/11/2018	91.7382	0.0000	0.0125	0.0125	5.5020	240.1010	5.2025	41.1648	52.5985	1.5723
13/11/2018	92.1610	0.0000	0.0248	0.0248	5.8335	237.4869	2.1444	41.3747	52.7123	1.6405
14/11/2018	92.1576	0.0000	0.0230	0.0230	5.4451	235.5452	2.7513	41.1291	52.5793	1.5733
15/11/2018	91.7118	0.0000	0.0114	0.0114	5.6244	237.8378	3.9057	41.3456	52.6962	1.8809
16/11/2018	91.7099	0.0000	0.0116	0.0116	5.4444	235.8860	3.9709	41.1627	52.5974	1.3673
17/11/2018	91.6645	0.0000	0.0116	0.0116	5.4406	235.8535	5.1734	41.1577	52.5946	1.0551
18/11/2018	91.8366	0.0000	0.0197	0.0197	5.4968	236.1309	5.3950	41.1934	52.6140	1.0877
19/11/2018	91.9474	0.0000	0.0201	0.0201	5.3339	235.3437	4.1801	41.0933	52.5579	1.1589
20/11/2018	91.9297	0.0000	0.0207	0.0207	5.6299	236.8869	3.2563	41.2847	52.6592	1.0561
21/11/2018	91.9319	0.0000	0.0848	0.0848	5.6806	237.6666	4.2192	41.3561	52.7000	1.0221
22/11/2018	91.5676	0.0000	0.0237	0.0237	5.6374	235.9155	3.7132	41.2408	52.6370	1.0554
23/11/2018	91.4921	0.0000	0.0171	0.0171	5.7926	236.7787	5.2187	41.3485	52.6988	1.3293
24/11/2018	91.1518	0.0000	0.0099	0.0099	5.7928	236.7809	5.7542	41.3488	52.6991	1.1936
25/11/2018	91.1506	0.0000	0.0100	0.0100	5.7962	238.5241	6.3497	41.3527	52.7012	1.2945
26/11/2018	91.1423	0.0000	0.0099	0.0099	5.7999	236.8248	2.6503	41.3539	52.7019	1.0904
27/11/2018	91.1731	0.0000	0.0098	0.0098	5.8392	236.9514	3.6937	41.3696	52.7104	1.0560
28/11/2018	91.5029	0.0000	0.0178	0.0178	5.8285	236.7477	2.7708	41.3477	52.6987	1.0904
29/11/2018	91.5374	0.0000	0.0166	0.0166	5.6297	235.8086	3.5793	41.2243	52.6296	1.0907
30/11/2018	91.5327	0.0000	0.0162	0.0162	5.9994	237.6102	5.4917	41.4601	52.7597	1.1948
01/12/2018										
<b>Máximo</b>	97.1281	1.0768	0.2820	1.3589	5.9994	254.0637	30.4136	41.4601	52.7597	1.8809

Observaciones:

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

PERMISIONARIO: Terminal de LNG de Altamira S. de R.L. de C.V.

PUNTO DE MEDICIÓN: PEMEX

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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/11/2018	92.0445	0.0000	0.0182	0.0182	5.0962	234.1902	2.0338	40.9726	52.4610	0.0000
02/11/2018	92.0588	0.0000	0.0179	0.0179	4.9279	233.1592	2.0829	40.8924	52.3832	0.0000
03/11/2018	91.7165	0.0000	0.0292	0.0292	2.9614	233.0204	2.2520	39.4915	50.1683	0.0000
04/11/2018	95.2705	0.9964	0.2430	1.2394	3.0823	251.6075	27.1787	38.3325	50.1528	0.7130
05/11/2018	91.6372	0.0000	0.0128	0.0128	1.8926	232.7131	2.4607	40.9006	50.1716	0.5388
06/11/2018	91.7244	0.0000	0.0126	0.0126	5.0564	233.8175	2.8938	40.9676	52.4489	0.4030
07/11/2018	91.7014	0.0000	0.0123	0.0123	5.3882	235.5007	2.7413	41.1213	52.5693	0.2293
08/11/2018	91.3011	0.0000	0.0124	0.0124	5.1171	234.1060	2.2554	41.0148	52.4691	0.1961
09/11/2018	91.5977	0.0000	0.0122	0.0122	5.0354	233.5124	1.6503	40.9719	52.4161	0.0748
10/11/2018	92.1940	0.0000	0.0243	0.0243	5.0411	233.5421	1.5931	40.9076	52.4363	0.0222
11/11/2018	91.7082	0.0000	0.0113	0.0113	5.0796	233.7582	1.8294	41.1108	52.4517	0.0559
12/11/2018	91.6097	0.0000	0.0108	0.0108	5.4179	235.3818	1.2630	41.1182	52.5701	0.1613
13/11/2018	91.0970	0.0000	0.0112	0.0112	5.1351	233.9493	1.4759	41.0584	52.4662	0.4375
14/11/2018	91.6975	0.0000	0.0112	0.0112	5.1380	233.9619	1.4050	41.0728	52.4682	0.0000
15/11/2018	91.2666	0.0000	0.0111	0.0111	5.4343	235.4920	1.3340	41.1288	52.5762	0.0000
16/11/2018	91.6410	0.0000	0.0111	0.0111	5.4316	235.4984	1.7313	41.1496	52.5766	0.0000
17/11/2018	91.6512	0.0000	0.0113	0.0113	5.4310	235.7957	1.6937	41.1545	52.5916	0.0000
18/11/2018	91.5638	0.0000	0.0112	0.0112	5.3237	235.1355	1.6684	41.1540	52.5456	0.0557
19/11/2018	91.8055	0.0000	0.0148	0.0148	5.2396	234.8253	1.6012	41.0630	52.5227	0.0561
20/11/2018	91.3301	0.0000	0.0103	0.0103	5.2478	234.9097	1.7775	41.1025	52.5280	0.0000
21/11/2018	91.2026	0.0000	0.0155	0.0155	5.2584	234.8447	1.7608	41.1160	52.4974	0.0000
22/11/2018	91.3795	0.0000	0.0154	0.0154	5.5098	235.3628	1.8371	41.2261	52.5925	0.0211
23/11/2018	91.1374	0.0000	0.0095	0.0095	5.5556	235.6424	1.6637	41.3371	52.6150	0.0214
24/11/2018	91.1371	0.0000	0.0095	0.0095	5.7820	236.7239	1.9409	41.3455	52.6959	0.0218
25/11/2018	91.1312	0.0000	0.0092	0.0092	5.7828	236.7353	1.6951	41.3475	52.6963	0.1274
26/11/2018	91.1255	0.0000	0.0095	0.0095	5.7879	236.7606	1.5526	41.3500	52.6982	0.0932
27/11/2018	91.0868	0.0000	0.0094	0.0094	5.7908	236.5926	1.6441	41.3388	52.6873	0.0000
28/11/2018	91.1236	0.0000	0.0094	0.0094	5.5746	235.5274	1.6308	41.2442	52.6099	0.0936
29/11/2018	91.4200	0.0000	0.0145	0.0145	5.5514	235.4191	1.7089	41.1855	52.6021	0.1958
30/11/2018	90.8523	0.0000	0.0087	0.0087	5.5544	235.4430	1.5627	41.3320	52.6036	0.1625
01/12/2018										
<b>Mínimo</b>	90.8523	0.0000	0.0087	0.0087	1.8926	232.7131	1.2630	38.3325	50.1528	0.0000

Observaciones:

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



PERMISIONARIO:	Terminal de LNG de Altamira S. de R.L. de C.V.
PUNTO DE MEDICIÓN:	ALTAMIRA V
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/11/2018	92.1648	0.0000	0.0226	0.0226	5.1565	234.3649	4.0168	40.9328	52.4676	0.0205		
02/11/2018	92.3381	0.0000	0.0318	0.0318	5.0410	233.6164	3.1681	40.8523	52.4196	0.2115		
03/11/2018	93.9214	0.4914	0.1341	0.6255	4.0144	242.4914	19.9664	39.6091	51.3404	0.2224		
04/11/2018	95.6654	0.9633	0.2358	1.1991	2.9297	248.9838	36.5610	38.3035	50.2379	0.3507		
05/11/2018	92.0938	0.0449	0.0284	0.0732	5.2022	235.3746	6.1842	40.9045	52.4158	0.1019		
06/11/2018	92.1588	0.0000	0.0253	0.0253	5.1491	234.0354	4.7291	40.9285	52.4640	0.0737		
07/11/2018	91.8115	0.0000	0.0156	0.0156	5.3854	235.2360	4.7011	41.0767	52.5489	0.2507		
08/11/2018	92.0619	0.0000	0.0223	0.0223	5.2189	234.3698	4.6231	40.9694	52.4876	0.2459		
09/11/2018	92.1447	0.0000	0.0257	0.0257	5.1632	234.0590	3.6803	40.9327	52.4661	0.1091		
10/11/2018	92.2865	0.0000	0.0279	0.0279	5.0696	233.5678	1.8493	40.8728	52.4326	0.0138		
11/11/2018	91.8027	0.0000	0.0153	0.0153	5.3955	235.2440	3.3972	41.0782	52.5498	0.2353		
12/11/2018	91.7759	0.0000	0.0147	0.0147	5.4133	235.3357	2.8102	41.0906	52.5569	0.2322		
13/11/2018	91.9110	0.0000	0.0186	0.0186	5.3207	234.8516	0.9599	41.0325	52.5234	0.0015		
14/11/2018	91.8770	0.0000	0.0175	0.0175	5.3430	234.9739	1.0840	41.0472	52.5320	0.2962		
15/11/2018	91.7492	0.0000	0.0146	0.0146	5.4277	235.4299	1.8547	41.1021	52.5632	0.4676		
16/11/2018	91.7557	0.0000	0.0145	0.0145	5.4232	235.4107	2.3839	41.0998	52.5619	0.4969		
17/11/2018	91.7619	0.0000	0.0146	0.0146	5.4212	235.3978	3.0687	41.0969	52.5603	0.3367		
18/11/2018	91.7588	0.0000	0.0148	0.0148	5.4235	235.4026	3.2250	41.0979	52.5607	0.4293		
19/11/2018	91.9737	0.0000	0.0198	0.0198	5.2770	234.6620	2.7762	41.0070	52.5091	0.3498		
20/11/2018	91.8905	0.0000	0.0181	0.0181	5.3340	234.9389	2.2354	41.0418	52.5287	0.5737		
21/11/2018	91.8182	0.0000	0.0232	0.0232	5.3912	234.7989	2.3984	41.0567	52.5347	0.5548		
22/11/2018	91.4993	0.0000	0.0211	0.0211	5.6109	235.4574	2.5252	41.1766	52.6008	0.4995		
23/11/2018	91.4927	0.0000	0.0210	0.0210	5.6151	235.4733	3.1995	41.1791	52.6022	0.4279		
24/11/2018	91.3191	0.0000	0.0151	0.0151	5.7346	236.0828	3.4249	41.2550	52.6460	0.2972		
25/11/2018	91.2540	0.0000	0.0131	0.0131	5.7787	236.3151	3.8951	41.2836	52.6624	0.0615		
26/11/2018	91.2485	0.0000	0.0129	0.0129	5.7828	236.3231	1.7082	41.2856	52.6636	0.1418		
27/11/2018	91.2392	0.0000	0.0130	0.0130	5.7880	236.3835	2.2359	41.2900	52.6659	0.1198		
28/11/2018	91.4511	0.0000	0.0168	0.0168	5.6451	235.7231	1.9169	41.2021	52.6168	0.0351		
29/11/2018	91.5907	0.0000	0.0189	0.0189	5.5496	235.2683	2.3799	41.1448	52.5846	0.1169		
30/11/2018	91.2424	0.0000	0.0129	0.0129	5.7834	236.3880	3.7634	41.2898	52.6658	0.0400		
01/12/2018												

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

Mínimo	91.2392	0.0000	0.0129	0.0129	2.9297	233.5678	0.9599	38.3035	50.2379	0.0015		
Promedio	91.9686	0.0500	0.0300	0.0800	5.2929	235.8653	4.6907	40.9413	52.4323	0.2438		
Máximo	95.6654	0.9633	0.2358	1.1991	5.7880	248.9838	36.5610	41.2900	52.6659	0.5737		
Desv. Est.	0.861528702	0.194444229	0.044487023	0.238715938	0.559290258	2.915660994	6.864092003	0.579922424	0.47503465	0.174297772		

Observaciones:

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



PERMISIONARIO: Terminal de LNG de Altamira S. de R.L. de C.V.

PUNTO DE MEDICIÓN: ALTAMIRA V

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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/11/2018	92.2796	0.0000	0.0248	0.0248	5.1890	234.5085	4.0168	40.9495	52.4771	0.0205
02/11/2018	92.5202	0.0000	0.1214	0.1214	5.1896	234.4191	3.1681	40.9438	52.4742	0.2115
03/11/2018	95.7970	1.0373	0.2355	1.2727	5.3755	235.3282	1.7572	41.0612	52.5273	0.2224
04/11/2018	96.0660	1.0649	0.2517	1.3166	3.1638	251.1808	36.5610	38.3569	50.3477	0.3507
05/11/2018	99.7303	1.0143	0.2323	1.2467	6.1558	235.5784	2.1551	41.5550	52.8083	0.1019
06/11/2018	92.3160	0.0000	0.0296	0.0296	5.3888	235.2704	4.7291	41.0796	52.5505	0.0737
07/11/2018	91.8315	0.0000	0.0161	0.0161	5.4075	235.4096	4.7011	41.0960	52.5594	0.2507
08/11/2018	92.2330	0.0000	0.0268	0.0268	5.7003	236.8148	4.6231	41.2725	52.6549	0.2459
09/11/2018	92.3568	0.0000	0.0605	0.0605	5.4723	235.6636	3.6803	41.1291	52.5775	0.1091
10/11/2018	92.3482	0.0000	0.0366	0.0366	5.0935	235.0209	1.8493	40.8829	52.4387	0.0138
11/11/2018	92.2910	0.0000	0.0274	0.0274	5.4082	235.4904	3.3972	41.0974	52.5592	0.2353
12/11/2018	91.7944	0.0000	0.0166	0.0166	5.4844	235.7275	2.8102	41.1359	52.5813	0.2322
13/11/2018	92.2025	0.0000	0.0267	0.0267	5.8201	237.3844	0.9599	41.3474	52.6962	0.0015
14/11/2018	92.2018	0.0000	0.0254	0.0254	5.4270	235.4441	1.0840	41.1014	52.5628	0.2962
15/11/2018	91.7668	0.0000	0.0151	0.0151	5.5854	238.4213	1.8547	41.2039	52.6184	0.4676
16/11/2018	91.7671	0.0000	0.0150	0.0150	5.4347	235.5578	2.3839	41.1094	52.5671	0.4969
17/11/2018	91.7683	0.0000	0.0152	0.0152	5.4234	235.4389	3.0687	41.0999	52.5620	0.3367
18/11/2018	91.7662	0.0000	0.0153	0.0153	5.4263	235.4853	3.2250	41.1010	52.5626	0.4293
19/11/2018	92.0439	0.0000	0.0219	0.0219	5.4273	235.4361	2.7762	41.1004	52.5622	0.3498
20/11/2018	92.0275	0.0000	0.0226	0.0226	5.6535	236.5817	2.2354	41.2419	52.6361	0.5737
21/11/2018	92.0454	0.0000	0.0810	0.0810	5.5939	235.9442	2.3984	41.1766	52.6015	0.5548
22/11/2018	91.6747	0.0000	0.0256	0.0256	5.6156	235.4826	2.5252	41.1793	52.6024	0.4995
23/11/2018	91.4927	0.0000	0.0210	0.0210	5.6151	235.4733	3.1995	41.1791	52.6022	0.4279
24/11/2018	91.4927	0.0000	0.0210	0.0210	5.7783	236.3384	3.4249	41.2834	52.6623	0.2972
25/11/2018	91.2622	0.0000	0.0138	0.0138	5.7825	236.3734	3.8951	41.2877	52.6646	0.0615
26/11/2018	91.2564	0.0000	0.0134	0.0134	5.7865	236.4310	1.7082	41.2936	52.6679	0.1418
27/11/2018	91.2524	0.0000	0.0136	0.0136	5.8196	236.5577	2.2359	41.3107	52.6770	0.1198
28/11/2018	91.5801	0.0000	0.0229	0.0229	5.8075	237.7023	1.9169	41.3028	52.6727	0.0351
29/11/2018	91.6480	0.0000	0.0227	0.0227	5.6064	235.5709	2.3799	41.1792	52.6039	0.1169
30/11/2018	91.6102	0.0000	0.0189	0.0189	5.9873	237.4020	3.7634	41.4198	52.7365	0.0400
01/12/2018										
<b>Máximo</b>	99.7303	1.0649	0.2517	1.3166	6.1558	251.1808	36.5610	41.5550	52.8083	0.5737

Observaciones:

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



PERMISIONARIO: Terminal de LNG de Altamira S. de R.L. de C.V.

PUNTO DE MEDICIÓN: ALTAMIRA V

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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/11/2018	92.1208	0.0000	0.0213	0.0213	5.0855	233.9280	2.6142	40.8836	52.4398	0.0000
02/11/2018	92.1289	0.0000	0.0213	0.0213	4.9125	232.8805	2.3238	40.7711	52.3706	0.0000
03/11/2018	91.7983	0.0000	0.0311	0.0311	2.8157	232.7370	2.7902	38.3291	50.2074	0.0000
04/11/2018	95.3418	0.8261	0.2209	1.0470	2.6445	247.0525	32.3002	38.2240	50.1813	0.0000
05/11/2018	90.6353	0.0000	0.0144	0.0144	0.0423	234.0792	3.0790	37.7201	50.2015	0.0000
06/11/2018	91.8034	0.0000	0.0155	0.0155	5.0440	233.4886	3.5437	40.8624	52.4262	0.0000
07/11/2018	91.7668	0.0000	0.0152	0.0152	5.3764	235.1496	3.5437	41.0681	52.5442	0.0000
08/11/2018	91.3285	0.0000	0.0154	0.0154	5.1045	233.7836	2.8466	40.8974	52.4465	0.0000
09/11/2018	91.6800	0.0000	0.0152	0.0152	5.0225	233.3143	1.8009	40.8390	52.3993	0.0000
10/11/2018	92.2578	0.0000	0.0266	0.0266	5.0282	233.3408	1.3943	40.8466	52.4161	0.0000
11/11/2018	91.7604	0.0000	0.0142	0.0142	5.0669	233.5509	1.8590	40.8728	52.4328	0.0000
12/11/2018	91.6644	0.0000	0.0131	0.0131	5.4040	235.2266	0.7552	41.0824	52.5525	0.0000
13/11/2018	91.1463	0.0000	0.0142	0.0142	5.1244	233.8460	0.5809	40.9095	52.4535	0.0000
14/11/2018	91.7498	0.0000	0.0142	0.0142	5.1257	233.8458	0.2905	40.9106	52.4545	0.0000
15/11/2018	91.5012	0.0000	0.0141	0.0141	5.4184	235.3543	0.5809	41.0953	52.5592	0.0000
16/11/2018	91.7350	0.0000	0.0141	0.0141	5.4201	235.3581	1.4523	41.0949	52.5593	0.0000
17/11/2018	91.7548	0.0000	0.0143	0.0143	5.4186	235.3377	1.6266	41.0937	52.5585	0.0000
18/11/2018	91.7494	0.0000	0.0144	0.0144	5.4204	235.3478	1.7428	41.0947	52.5589	0.0000
19/11/2018	91.7513	0.0000	0.0147	0.0147	5.2297	234.4257	1.3943	40.9782	52.4927	0.0000
20/11/2018	91.3936	0.0000	0.0134	0.0134	5.2412	234.4700	1.5685	40.9855	52.4972	0.0000
21/11/2018	91.5320	0.0000	0.0168	0.0168	5.2377	234.3751	1.5685	40.9747	52.4719	0.0000
22/11/2018	91.4919	0.0000	0.0205	0.0205	5.4948	234.9174	1.6266	41.1045	52.5597	0.0000
23/11/2018	91.4927	0.0000	0.0210	0.0210	5.6151	235.4733	1.8009	41.1791	52.6022	0.0000
24/11/2018	91.2524	0.0000	0.0126	0.0126	5.6151	235.4733	2.2657	41.1791	52.6022	0.0000
25/11/2018	91.2442	0.0000	0.0125	0.0125	5.7759	236.2667	1.6847	41.2801	52.6605	0.0000
26/11/2018	91.2351	0.0000	0.0125	0.0125	5.7787	236.2742	1.1619	41.2828	52.6621	0.0000
27/11/2018	91.1876	0.0000	0.0124	0.0124	5.7806	236.2784	1.3362	41.2833	52.6623	0.0000
28/11/2018	91.2063	0.0000	0.0126	0.0126	5.5596	235.2559	1.4523	41.1482	52.5863	0.0000
29/11/2018	91.5053	0.0000	0.0172	0.0172	5.5344	234.7144	1.7876	41.1064	52.5634	0.0000
30/11/2018	90.9241	0.0000	0.0118	0.0118	5.5385	235.1797	2.0914	41.1372	52.5807	0.0000
01/12/2018										
<b>Mínimo</b>	90.6353	0.0000	0.0118	0.0118	0.0423	232.7370	0.2905	37.7201	50.1813	0.0000

Observaciones: