

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Valores promedio diarios)



<b>PERMISIONARIO:</b>	<b>TAG Pipelines Sur, S. de R. L. C.V.</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>Estacion de Compresion EC3</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

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> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/12/2017	96.4359	0.7625	0.3021	1.0645	2.3251	255.3720	12.2587	38.2561	50.2712	0.5159	10.7000	0.0000
02/12/2017	96.4708	0.7456	0.2875	1.0331	2.3250	255.3720	10.0116	38.2652	50.2200	0.4893		
03/12/2017	96.5572	0.7431	0.2912	1.0343	2.2381	255.3720	11.2220	38.2388	50.2041	0.4418		
04/12/2017	96.6231	0.7546	0.2904	1.0449	2.1641	255.3720	12.2118	38.2121	50.2182	0.5180		
05/12/2017	96.5834	0.7826	0.3033	1.0859	2.1593	255.3720	11.6138	38.1974	50.2131	0.5127		
06/12/2017	96.4682	0.7974	0.3172	1.1146	2.2318	255.3720	11.1398	38.2171	50.1982	0.5168		
07/12/2017	96.6197	0.7841	0.2991	1.0831	2.1197	255.3720	13.4882	38.1923	50.2775	0.4244		
08/12/2017	96.7405	0.7915	0.2676	1.0590	2.0340	255.3720	18.6879	38.1688	50.2910	0.3243		
09/12/2017	96.7471	0.7995	0.2367	1.0362	2.0051	255.3710	23.0096	38.2044	50.1827	0.3494		
10/12/2017	96.6938	0.7406	0.2411	0.9817	2.1393	255.3720	26.1698	38.2418	50.2093	0.3363		
11/12/2017	96.5351	0.7741	0.2553	1.0294	2.2715	255.3720	24.0243	38.2441	50.1931	0.3878		
12/12/2017	96.8377	0.8075	0.2422	1.0497	1.9479	255.3720	20.7218	38.1474	50.2059	0.4421		
13/12/2017	96.9889	0.7744	0.2400	1.0144	1.8363	255.3720	14.7208	38.1263	50.2120	0.4994		
14/12/2017	97.0242	0.7689	0.2488	1.0177	1.7987	255.3720	11.9033	38.1131	50.2102	0.4287		
15/12/2017	96.9702	0.7590	0.2664	1.0255	1.8520	255.3720	13.1599	38.1191	50.2160	0.4015		
16/12/2017	96.9120	0.7664	0.2661	1.0325	1.8962	255.3720	11.1941	38.1353	50.2836	0.4119		
17/12/2017	96.7796	0.7654	0.2832	1.0486	2.0035	255.3720	9.4502	38.1649	50.2925	0.4015		
18/12/2017	96.7826	0.7401	0.3002	1.0403	1.9796	255.3720	9.4890	38.1788	50.3081	0.3936		
19/12/2017	96.9161	0.6892	0.2584	0.9476	1.9252	255.3720	10.7506	38.2103	50.2771	0.3564		
20/12/2017	96.5759	0.7426	0.2703	1.0129	2.2416	255.3720	11.8220	38.2468	50.2226	0.3559		
21/12/2017	96.4866	0.7203	0.2850	1.0053	2.3248	255.3720	11.0941	38.2826	50.2381	0.3430		
22/12/2017	96.8496	0.7203	0.2810	1.0013	1.9805	255.3720	16.0172	38.1771	50.2192	0.3965		
23/12/2017	96.9383	0.7296	0.2780	1.0076	1.8936	255.3720	13.6561	38.1449	50.2228	0.4753		
24/12/2017	97.0458	0.7310	0.2321	0.9631	1.8377	255.3720	10.9219	38.1414	50.2141	0.4368		
25/12/2017	97.0448	0.8216	0.1917	1.0133	1.7901	255.3720	11.4692	38.1086	50.2157	0.3901		
26/12/2017	97.1188	0.7601	0.2133	0.9734	1.7650	255.3720	10.7443	38.1087	50.1957	0.3972		
27/12/2017	97.1415	0.7631	0.2183	0.9814	1.7400	255.3720	17.0559	38.0951	50.1999	0.3759		
28/12/2017	97.0919	0.7664	0.2301	0.9965	1.7725	255.3720	24.8703	38.1001	50.2213	0.3682		
29/12/2017	97.1410	0.7818	0.2105	0.9923	1.7268	255.3720	28.6485	38.0894	50.2259	0.3328		
30/12/2017	97.0954	0.7898	0.2130	1.0028	1.7629	255.3720	25.5453	38.0947	50.2148	0.3228		
31/12/2017	96.9604	0.7717	0.2281	0.9998	1.8965	255.3720	26.3547	38.1361	50.2207	0.3413		

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

<b>Mínimo</b>	96.4359	0.6892	0.1917	0.9476	1.7268	255.3710	9.4502	38.0894	50.1827	0.3228		
<b>Promedio</b>	96.8121	0.7627	0.2596	1.0223	1.9995	255.3720	15.5944	38.1729	50.2289	0.4093		
<b>Máximo</b>	97.1415	0.8216	0.3172	1.1146	2.3251	255.3720	28.6485	38.2826	50.3081	0.5180		
<b>Dev. Est.</b>	0.2288	0.0286	0.0329	0.0369	0.1961	0.0002	6.0528	0.0579	0.0335	0.0623		

**Observaciones:** Poder calorífico reportado en condiciones estandar.  
 Durante este mes, el gas recibido en este punto de medición fue recibido con material sólido y polvos detectados visualmente, lo cual no cumple con los numerales 3.41 y 5.1 de la NOM-001-SECRE-2010.

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



**PERMISIONARIO:** TAG Pipelines Sur, S. de R. L. C.V.  
**PUNTO DE MEDICIÓN:** Estacion de Compresion EC3  
**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 Sulhídrico (mg/m <sup>3</sup> )
01/12/2017	96.6001	0.8500	0.3375	1.1875	2.5104	255.3720	13.7744	38.3111	50.3343	0.9398
02/12/2017	96.6482	0.8059	0.3242	1.1300	2.4664	255.3720	11.9971	38.3178	50.2719	1.0118
03/12/2017	96.7673	0.8018	0.3343	1.1361	2.3572	255.3720	13.2300	38.2710	50.4248	0.8592
04/12/2017	96.7774	0.8510	0.3457	1.1966	2.3149	255.3720	13.3927	38.2490	50.4211	1.3928
05/12/2017	96.7811	0.8152	0.3451	1.1603	2.2806	255.3720	12.5103	38.2403	50.2611	1.2735
06/12/2017	96.5714	0.8469	0.3426	1.1895	2.3715	255.3720	12.3788	38.2758	50.3319	0.9415
07/12/2017	96.7354	0.8199	0.3414	1.1612	2.2860	255.3720	15.7646	38.2405	50.4291	1.1393
08/12/2017	96.8513	0.8398	0.2892	1.1290	2.1210	255.3720	22.5923	38.2036	50.3839	0.7895
09/12/2017	97.0016	0.8539	0.2814	1.1353	2.2163	255.3720	25.7215	38.3655	50.2499	0.4869
10/12/2017	96.9209	0.8063	0.2989	1.1053	2.4790	255.3720	28.3750	38.3636	50.4162	0.4803
11/12/2017	96.7460	0.8168	0.3058	1.1226	2.6071	255.3720	25.7089	38.3469	50.4167	0.5640
12/12/2017	97.0062	0.9195	0.2849	1.2043	2.1269	255.3720	25.6651	38.2299	50.4174	0.6170
13/12/2017	97.1486	0.8180	0.2768	1.0947	2.0487	255.3720	17.0287	38.2014	50.4212	0.6315
14/12/2017	97.2080	0.7990	0.2903	1.0893	1.9000	255.3720	12.9171	38.1598	50.2482	0.5560
15/12/2017	97.1488	0.8194	0.3185	1.1379	1.9946	255.3720	14.2688	38.1674	50.4146	0.6300
16/12/2017	97.0914	0.8103	0.3047	1.1150	2.1319	255.3720	13.0985	38.1999	50.4233	0.6287
17/12/2017	97.0671	0.8400	0.3233	1.1633	2.3281	255.3720	10.0821	38.2668	50.4293	0.6835
18/12/2017	97.0091	0.8142	0.3338	1.1480	2.2581	255.3720	10.0070	38.2854	50.3566	1.0650
19/12/2017	97.1817	0.7408	0.3197	1.0604	2.2482	255.3720	12.9358	38.3642	50.3385	0.5651
20/12/2017	96.8950	0.8181	0.3109	1.1290	2.4658	255.3720	13.2988	38.3198	50.2611	0.5961
21/12/2017	96.7642	0.7770	0.3541	1.1310	2.5102	255.3720	12.1035	38.3422	50.2991	0.6917
22/12/2017	97.0137	0.7666	0.4838	1.2504	2.2821	255.3720	20.1015	38.2721	50.3751	0.7541
23/12/2017	97.1931	0.7896	0.3252	1.1148	2.0120	255.3720	16.8973	38.1802	50.4223	1.1344
24/12/2017	97.4411	0.9295	0.2973	1.2268	2.1927	255.3720	12.1223	38.2384	50.2506	0.7667
25/12/2017	97.1644	0.9319	0.2259	1.1579	1.9156	255.3720	12.5979	38.1750	50.2538	0.7832
26/12/2017	97.2587	0.8079	0.2356	1.0435	1.8486	255.3720	13.0672	38.1558	50.2453	0.7310
27/12/2017	97.2721	0.7938	0.2516	1.0454	1.9085	255.3720	22.7550	38.1480	50.4237	0.9451
28/12/2017	97.2395	0.8153	0.2573	1.0726	1.9139	255.3720	27.1358	38.1634	50.2564	1.1157
29/12/2017	97.3487	0.8359	0.2531	1.0890	1.9025	255.3720	33.6694	38.1468	50.4217	0.9099
30/12/2017	97.2640	0.8566	0.2328	1.0894	2.0027	255.3720	30.2775	38.1752	50.2815	0.6397
31/12/2017	97.1725	0.8285	0.2756	1.1041	2.0233	255.3720	30.3609	38.2066	50.3199	0.8884
<b>Máximo</b>	97.4411	0.9319	0.4838	1.2504	2.6071	255.3720	33.6694	38.3655	50.4293	1.3928

**Observaciones:**

**Poder calorífico reportado en condiciones estandar.**  
 Durante este mes, el gas recibido en este punto de medición fue recibido con material sólido y polvos detectados visualmente, lo cual no cumple con los numerales 3.41 y 5.1 de la NOM-001-SECRE-2010.

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



**PERMISIONARIO:** TAG Pipelines Sur, S. de R. L. C.V.  
**PUNTO DE MEDICIÓN:** Estacion de Compresion EC3  
**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 Sulhídrico (mg/m <sup>3</sup> )
01/12/2017	96.2379	0.7361	0.2569	0.9930	2.2064	255.3720	10.1446	38.2201	50.2003	0.2677
02/12/2017	96.3185	0.7063	0.2540	0.9603	2.1555	255.3720	8.4048	38.1901	50.1696	0.0704
03/12/2017	96.3295	0.6893	0.2302	0.9195	2.1279	255.3720	6.9842	38.1914	50.1448	0.0000
04/12/2017	96.3416	0.6936	0.2382	0.9318	2.0923	255.3720	11.4714	38.1802	50.1847	0.1408
05/12/2017	96.4054	0.7464	0.2452	0.9917	2.0011	255.3720	10.5452	38.1477	50.1621	0.0673
06/12/2017	96.3059	0.7462	0.2746	1.0209	2.1245	255.3720	9.5501	38.1783	50.1529	0.0174
07/12/2017	96.4104	0.7616	0.2512	1.0128	2.0368	255.3720	11.6842	38.1628	50.2103	0.0068
08/12/2017	96.6272	0.7473	0.2290	0.9763	1.9565	255.3720	15.2263	38.1247	50.2352	0.0116
09/12/2017	96.4147	0.7168	0.1827	0.8995	1.8057	255.3720	20.7899	38.1006	50.0698	0.0000
10/12/2017	96.3655	0.6709	0.1875	0.8584	1.9312	255.3720	23.9879	38.1687	50.1556	0.2073
11/12/2017	96.1839	0.7034	0.1765	0.8799	2.0603	255.3720	22.2231	38.1567	50.1668	0.2078
12/12/2017	96.5689	0.7375	0.2040	0.9415	1.7973	255.3720	16.0837	38.0732	50.1438	0.3026
13/12/2017	96.7727	0.7340	0.1691	0.9031	1.7250	255.3720	12.6417	38.0971	50.1704	0.3513
14/12/2017	96.8988	0.7308	0.1927	0.9234	1.6755	255.3720	11.1960	38.0772	50.1731	0.2063
15/12/2017	96.7246	0.7243	0.2118	0.9361	1.7374	255.3720	11.4964	38.0903	50.1465	0.0881
16/12/2017	96.6195	0.7263	0.1995	0.9257	1.7627	255.3720	9.3561	38.0991	50.1891	0.2323
17/12/2017	96.3904	0.7120	0.2198	0.9319	1.8244	255.3720	8.9243	38.1119	50.2220	0.1221
18/12/2017	96.5024	0.6631	0.2469	0.9099	1.8670	255.3720	8.5112	38.1429	50.2548	0.1255
19/12/2017	96.5849	0.6316	0.1971	0.8287	1.7443	255.3720	8.7678	38.1254	50.1466	0.0885
20/12/2017	96.2994	0.6716	0.2227	0.8942	2.0163	255.3720	10.4263	38.1854	50.2021	0.0874
21/12/2017	96.2358	0.6867	0.2372	0.9239	2.1041	255.3720	10.3512	38.1949	50.1561	0.0641
22/12/2017	96.4945	0.6745	0.2279	0.9024	1.8538	255.3720	11.6341	38.1295	50.0805	0.0491
23/12/2017	96.7752	0.6663	0.2127	0.8790	1.7670	255.3720	11.3212	38.1132	50.1668	0.1570
24/12/2017	96.5658	0.6298	0.1625	0.7923	1.5792	255.3720	9.4062	38.0754	50.1841	0.0212
25/12/2017	96.9071	0.7361	0.1451	0.8812	1.6920	255.3720	9.8380	38.0485	50.1810	0.0222
26/12/2017	97.0319	0.7083	0.1571	0.8654	1.6751	255.3720	9.4375	38.0781	50.1418	0.1051
27/12/2017	96.9325	0.7292	0.1752	0.9044	1.6612	255.3720	12.7981	38.0744	50.1436	0.0234
28/12/2017	96.8975	0.7356	0.1784	0.9139	1.6667	255.3720	22.1042	38.0621	50.1678	0.0165
29/12/2017	96.9494	0.7300	0.1362	0.8662	1.6099	255.3720	24.3196	38.0629	50.1608	0.0160
30/12/2017	96.8204	0.7428	0.1610	0.9037	1.6689	255.3720	22.7363	38.0536	50.1754	0.0172
31/12/2017	96.7909	0.7283	0.1678	0.8960	1.7564	255.3720	23.0534	38.0934	50.1680	0.0166
<b>Mínimo</b>	96.1839	0.6298	0.1362	0.7923	1.5792	255.3720	6.9842	38.0485	50.0698	0.0000

**Observaciones:**

**Poder calorífico reportado en condiciones estandar.**  
 Durante este mes, el gas recibido en este punto de medición fue recibido con material sólido y polvos detectados visualmente, lo cual no cumple con los numerales 3.41 y 5.1 de la NOM-001-SECRE-2010.