

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Valores promedio diarios)									
PERMISIONARIO:	TAMAULIGAS, S.A. DE C.V.								
PUNTO DE MEDICIÓN:	Parque Norte								
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)
	84.0 MÍN.	3.0 MÁX.	4.0 MÁX.	4.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	37.3 MÍN.	48.2 MÍN.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	16.2500	38.9600	50.5800	0.6351	< 10.8	0.00
02/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	14.9600	38.9600	50.5800	0.6348		
03/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	12.9700	38.9600	50.5800	0.6826		
04/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	18.9600	38.9600	50.5800	0.4762		
05/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	17.0100	38.9600	50.5800	0.5238		
06/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	18.0600	38.9600	50.5800	0.5717		
07/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	16.9900	38.9600	50.5800	0.5186		
08/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	22.0000	38.9600	50.5800	0.5746		
09/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	32.7300	38.9600	50.5800	0.5678		
10/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	21.7000	38.9600	50.5800	0.6329		
11/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	16.3600	38.9600	50.5800	0.7227		
12/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	17.9100	38.9600	50.5800	0.7101		
13/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	36.2400	38.9600	50.5800	0.6599		
14/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	34.4500	38.9600	50.5800	0.8106		
15/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	47.5000	38.9600	50.5800	0.9000		
16/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	25.8900	38.9600	50.5800	0.7705		
17/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	16.4500	38.9600	50.5800	0.7369		
18/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	18.3300	38.9600	50.5800	0.8691		
19/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	14.9600	38.9600	50.5800	0.7382		
20/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	13.7700	38.9600	50.5800	0.7581		
21/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	15.6200	38.9600	50.5800	0.6965		
22/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	14.3500	38.9600	50.5800	0.7293		
23/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	13.3200	38.9600	50.5800	0.8261		
24/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	9.7600	38.9600	50.5800	0.7749		
25/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	8.9800	38.9600	50.5800	0.8163		
26/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	21.5400	38.9600	50.5800	1.0361		
27/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	11.7600	38.9600	50.5800	0.3725		
28/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	16.3200	38.9600	50.5800	0.7398		
29/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	14.0200	38.9600	50.5800	0.7812		
30/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	11.0600	38.9600	50.5800	0.7032		
31/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	8.3300	38.9600	50.5800	1.2097		

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

Mínimo	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	8.3300	38.9600	50.5800	0.3725		
Promedio	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	18.6629	38.9600	50.5800	0.7155		
Máximo	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	47.5000	38.9600	50.5800	1.2097		
Desv. Est.	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	8.64806	0.00000	0.00000	0.16206		

Observaciones:

DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE GDF SUEZ

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros Máximos diarios)		
PERMISIONARIO:	TAMAULIGAS, S.A. DE C.V.	
PUNTO DE MEDICIÓN:	Parque Norte	
ZONA DE MEDICIÓN:	RESTO DEL PAÍS	

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	84.0 MÍN.	3.0 MÁX.	4.0 MÁX.	4.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	43.6 MÁX.	53.2 MÁX.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	29.0600	38.9600	50.5800	0.8487		
02/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	41.9300	38.9600	50.5800	0.8037		
03/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	23.8400	38.9600	50.5800	0.9659		
04/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	50.1700	38.9600	50.5800	0.7046		
05/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	28.2600	38.9600	50.5800	0.8037		
06/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	43.1300	38.9600	50.5800	0.7586		
07/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	28.7600	38.9600	50.5800	0.7947		
08/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	57.7100	38.9600	50.5800	0.8938		
09/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	59.9200	38.9600	50.5800	0.7136		
10/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	45.2400	38.9600	50.5800	0.9298		
11/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	35.4000	38.9600	50.5800	1.0920		
12/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	42.3300	38.9600	50.5800	1.1100		
13/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	69.2600	38.9600	50.5800	0.9478		
14/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	59.3100	38.9600	50.5800	1.2452		
15/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	60.1200	38.9600	50.5800	1.3263		
16/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	45.3500	38.9600	50.5800	1.1911		
17/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	39.5200	38.9600	50.5800	1.0019		
18/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	40.7200	38.9600	50.5800	1.3713		
19/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	40.6200	38.9600	50.5800	1.0650		
20/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	42.7300	38.9600	50.5800	1.2452		
21/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	47.9600	38.9600	50.5800	0.9478		
22/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	40.6200	38.9600	50.5800	1.0650		
23/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	41.2200	38.9600	50.5800	1.2001		
24/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	10.8700	38.9600	50.5800	0.8668		
25/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	10.0700	38.9600	50.5800	1.0019		
26/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	38.9100	38.9600	50.5800	1.7498		
27/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	331.1700	38.9600	50.5800	0.9659		
28/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	28.8600	38.9600	50.5800	1.4164		
29/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	29.2700	38.9600	50.5800	1.4524		
30/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	26.4500	38.9600	50.5800	1.1911		
31/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	13.0800	38.9600	50.5800	2.1643		

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

Mínimo	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	10.0700	38.9600	50.5800	0.7046		
Promedio	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	48.4471	38.9600	50.5800	1.0914		
Máximo	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	331.1700	38.9600	50.5800	2.1643		
Desv. Est.	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	54.38254	0.00000	0.00000	0.31383		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE GDF SUEZ

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros Mínimos diarios)												
PERMISIONARIO:	TAMAULIGAS, S.A. DE C.V.											
PUNTO DE MEDICIÓN:	Parque Norte											
ZONA DE MEDICIÓN:	RESTO DEL PAÍS											

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	84.0 MÍN.	3.0 MÁX.	4.0 MÁX.	4.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	37.3 MÍN.	48.2 MÍN.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	7.0500	38.9600	50.5800	0.3802		
02/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	6.0500	38.9600	50.5800	0.4252		
03/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	6.6500	38.9600	50.5800	0.4613		
04/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	7.5600	38.9600	50.5800	0.3171		
05/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	7.8600	38.9600	50.5800	0.2811		
06/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	12.2800	38.9600	50.5800	0.3892		
07/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	7.0500	38.9600	50.5800	0.3892		
08/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	1.6300	38.9600	50.5800	0.3802		
09/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	19.9200	38.9600	50.5800	0.4433		
10/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	13.5900	38.9600	50.5800	0.4703		
11/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	8.3600	38.9600	50.5800	0.4523		
12/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	9.6700	38.9600	50.5800	0.4343		
13/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	12.9800	38.9600	50.5800	0.4703		
14/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	18.9100	38.9600	50.5800	0.5063		
15/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	38.1100	38.9600	50.5800	0.6145		
16/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	12.2800	38.9600	50.5800	0.3622		
17/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	8.6600	38.9600	50.5800	0.4072		
18/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	9.2700	38.9600	50.5800	0.5874		
19/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	8.9600	38.9600	50.5800	0.5514		
20/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	3.2400	38.9600	50.5800	0.5694		
21/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	-0.1800	38.9600	50.5800	0.5874		
22/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	8.6600	38.9600	50.5800	0.5784		
23/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	5.3500	38.9600	50.5800	0.6145		
24/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	8.6600	38.9600	50.5800	0.5514		
25/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	8.0600	38.9600	50.5800	0.6775		
26/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	8.9600	38.9600	50.5800	0.7316		
27/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	8.9600	38.9600	50.5800	0.7316		
28/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	9.9700	38.9600	50.5800	0.3622		
29/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	7.7600	38.9600	50.5800	0.5874		
30/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	5.6500	38.9600	50.5800	0.4973		
31/01/2016	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	1.9300	38.9600	50.5800	0.6685		

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

Mínimo	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	-0.1800	38.9600	50.5800	0.2811		
Promedio	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	9.4794	38.9600	50.5800	0.4994		
Máximo	93.0476	0.8857	1.4702	2.3559	4.4092	252.2459	38.1100	38.9600	50.5800	0.7316		
Desv. Est.	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	6.81247	0.00000	0.00000	0.12007		

Observaciones: **DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE GDF SUEZ**