

Anexo 1

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/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.
01/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	16.9600	38.7400	51.1900	0.8464		
02/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	13.1300	38.7400	51.1900	0.8464		
03/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	14.2800	38.7400	51.1900	0.8464		
04/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	17.0400	38.7400	51.1900	0.8464		
05/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	17.1400	38.7400	51.1900	0.8464		
06/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	18.7600	38.7400	51.1900	0.8464		
07/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	19.0900	38.7400	51.1900	0.8464		
08/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	20.3800	38.7400	51.1900	0.8464		
09/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	19.6600	38.7400	51.1900	0.8464		
10/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	22.7200	38.7400	51.1900	0.8464		
11/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	22.1600	38.7400	51.1900	0.8464		
12/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	20.5300	38.7400	51.1900	0.8464		
13/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	18.5000	38.7400	51.1900	0.8464		
14/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	17.2600	38.7400	51.1900	0.8464		
15/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	17.7400	38.7400	51.1900	0.8464		
16/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	19.0000	38.7400	51.1900	0.8464		
17/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	17.8600	38.7400	51.1900	0.8464		
18/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	19.2200	38.7400	51.1900	0.8464		
19/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	17.1100	38.7400	51.1900	0.8464		
20/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	22.2400	38.7400	51.1900	0.8464		
21/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	21.4000	38.7400	51.1900	0.8464		
22/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	19.2100	38.7400	51.1900	0.8464		
23/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	21.3500	38.7400	51.1900	0.8464		
24/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	22.2900	38.7400	51.1900	0.8464		
25/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	26.2200	38.7400	51.1900	0.8464		
26/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	21.8500	38.7400	51.1900	0.8464		
27/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	20.0300	38.7400	51.1900	0.8464		
28/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	21.4000	38.7400	51.1900	0.8464		
29/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	21.2000	38.7400	51.1900	0.8464		
30/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	23.3600	38.7400	51.1900	0.8464		

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

Mínimo	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	13.1300	38.7400	51.1900	0.8464		
Promedio	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	19.6363	38.7400	51.1900	0.8464		
Máximo	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	26.2200	38.7400	51.1900	0.8464		
Desv. Est.	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	2.74161	0.00000	0.00000	0.00000		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE

Anexo 1

**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.
01/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	43.9400	38.7400	51.1900	1.2722		
02/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	24.9400	38.7400	51.1900	1.2722		
03/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	21.5300	38.7400	51.1900	1.2722		
04/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	35.0900	38.7400	51.1900	1.2722		
05/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	32.5800	38.7400	51.1900	1.2722		
06/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	27.8600	38.7400	51.1900	1.2722		
07/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	45.6500	38.7400	51.1900	1.2722		
08/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	31.6800	38.7400	51.1900	1.2722		
09/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	45.7500	38.7400	51.1900	1.2722		
10/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	331.1700	38.7400	51.1900	1.2722		
11/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	43.6400	38.7400	51.1900	1.2722		
12/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	30.0700	38.7400	51.1900	1.2722		
13/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	26.7500	38.7400	51.1900	1.2722		
14/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	24.7400	38.7400	51.1900	1.2722		
15/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	27.5600	38.7400	51.1900	1.2722		
16/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	31.4800	38.7400	51.1900	1.2722		
17/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	23.5400	38.7400	51.1900	1.2722		
18/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	331.1700	38.7400	51.1900	1.2722		
19/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	32.5800	38.7400	51.1900	1.2722		
20/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	183.6300	38.7400	51.1900	1.2722		
21/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	31.8800	38.7400	51.1900	1.2722		
22/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	30.7700	38.7400	51.1900	1.2722		
23/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	33.3900	38.7400	51.1900	1.2722		
24/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	47.5600	38.7400	51.1900	1.2722		
25/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	52.3800	38.7400	51.1900	1.2722		
26/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	31.4800	38.7400	51.1900	1.2722		
27/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	31.3800	38.7400	51.1900	1.2722		
28/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	31.0700	38.7400	51.1900	1.2722		
29/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	36.1000	38.7400	51.1900	1.2722		
30/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	38.3100	38.7400	51.1900	1.2722		

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

Mínimo	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	21.5300	38.7400	51.1900	1.2722		
Promedio	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	58.6557	38.7400	51.1900	1.2722		
Máximo	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	331.1700	38.7400	51.1900	1.2722		
Desv. Est.	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	79.31088	0.00000	0.00000	0.00000		

Observaciones:

DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE

Anexo 1

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.
01/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	0.6200	38.7400	51.1900	0.6235		
02/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	6.2500	38.7400	51.1900	0.6235		
03/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	9.0600	38.7400	51.1900	0.6235		
04/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	4.7400	38.7400	51.1900	0.6235		
05/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	9.1700	38.7400	51.1900	0.6235		
06/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	11.2800	38.7400	51.1900	0.6235		
07/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	10.3700	38.7400	51.1900	0.6235		
08/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	10.8700	38.7400	51.1900	0.6235		
09/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	2.6300	38.7400	51.1900	0.6235		
10/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	2.6300	38.7400	51.1900	0.6235		
11/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	13.1900	38.7400	51.1900	0.6235		
12/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	11.8800	38.7400	51.1900	0.6235		
13/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	12.5800	38.7400	51.1900	0.6235		
14/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	10.9700	38.7400	51.1900	0.6235		
15/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	8.8600	38.7400	51.1900	0.6235		
16/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	9.5700	38.7400	51.1900	0.6235		
17/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	11.9800	38.7400	51.1900	0.6235		
18/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	11.9800	38.7400	51.1900	0.6235		
19/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	9.5700	38.7400	51.1900	0.6235		
20/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	0.7200	38.7400	51.1900	0.6235		
21/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	11.2800	38.7400	51.1900	0.6235		
22/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	11.2800	38.7400	51.1900	0.6235		
23/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	12.1800	38.7400	51.1900	0.6235		
24/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	12.1800	38.7400	51.1900	0.6235		
25/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	17.2100	38.7400	51.1900	0.6235		
26/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	14.9900	38.7400	51.1900	0.6235		
27/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	11.6800	38.7400	51.1900	0.6235		
28/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	14.1900	38.7400	51.1900	0.6235		
29/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	12.5800	38.7400	51.1900	0.6235		
30/04/2016	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	11.8800	38.7400	51.1900	0.6235		

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

Mínimo	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	0.6200	38.7400	51.1900	0.6235		
Promedio	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	9.9457	38.7400	51.1900	0.6235		
Máximo	97.2372	0.6971	0.1692	0.8663	1.7400	260.3389	17.2100	38.7400	51.1900	0.6235		
Desv. Est.	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	4.06641	0.00000	0.00000	0.00000		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE