

REPORTE DE PROPIEDADES FUERA DE ESPECIFICACIÓN
PARAMETRO FUERA DE ESPECIFICACIÓN:
ZONA:
SUR

Metano (CH4) % vol (83.0000)	Etano % vol (11.0000)	Nitrógeno (N2) % vol (8.0000) Desv. máxima: 1.5000	Bióxido de Carbono (CO2) %vol (3.0000)	Total de inertes (CO2 y N2) % vol (8.0000)	Poder calorífico MJ/m3 (36.8000 - 43.6000)	Índice Wobbe MJ/m3 (47.3000 - 53.2000) Desv. máxima: 5.0000	Temperatura de rocío de hidrocarburos K(°C) (271.1500)	Humedad mg/m3 (110.0000)	Acido sulfhídrico (H2S) mg/m3 (6.0000)
% C1	%C2	N2	CO2	CO2+N2	Poder Calorífico	I. Woobe	HCDP	H2O	H2S
		X							

A) FECHA Y LUGAR DONDE SE REGISTRÓ EL INCUMPLIMIENTO
B) PERIODO DURANTE EL CUAL GAS NATURAL SE ENCUENTRA FUERA DE ESPECIFICACIONES

Fecha de Flujo Fuera de Especificación	Lugar donde se registró el incumplimiento	Valor Prom / Día
01/04/2017	CRE 35 Troncal 48"	8.9579
02/04/2017	CRE 35 Troncal 48"	9.0135
03/04/2017	CRE 35 Troncal 48"	9.3703
04/04/2017	CRE 35 Troncal 48"	9.5796
05/04/2017	CRE 35 Troncal 48"	8.3931
06/04/2017	CRE 35 Troncal 48"	8.493
07/04/2017	CRE 35 Troncal 48"	8.6162
08/04/2017	CRE 35 Troncal 48"	8.356
09/04/2017	CRE 35 Troncal 48"	8.2556
11/04/2017	CRE 35 Troncal 48"	8.1625

C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	Nitrógeno Prom/Hora
01/04/2017 09:00	9.311
01/04/2017 10:00	9.0922
01/04/2017 11:00	8.9629
01/04/2017 12:00	8.8885
01/04/2017 13:00	8.9084
01/04/2017 14:00	8.8366
01/04/2017 15:00	8.8085
01/04/2017 16:00	8.6664
01/04/2017 17:00	8.7682
01/04/2017 18:00	8.9719
01/04/2017 19:00	8.9936
01/04/2017 20:00	9.2168
01/04/2017 21:00	9.396
01/04/2017 22:00	9.2719
01/04/2017 23:00	9.2635
02/04/2017 00:00	9.1311
02/04/2017 01:00	8.8174
02/04/2017 03:00	9.1306
02/04/2017 04:00	9.1306
02/04/2017 05:00	9.1306
02/04/2017 06:00	8.4151
02/04/2017 07:00	8.4399
02/04/2017 08:00	8.4793
02/04/2017 09:00	8.5073
02/04/2017 10:00	8.5896
02/04/2017 11:00	8.6021
02/04/2017 12:00	8.8106
02/04/2017 13:00	8.9325
02/04/2017 14:00	8.9025
02/04/2017 15:00	8.9978
02/04/2017 16:00	8.9002
02/04/2017 17:00	8.9215
02/04/2017 18:00	9.0386

02/04/2017 19:00	8.9834
02/04/2017 20:00	8.9802
02/04/2017 21:00	9.1129
02/04/2017 22:00	9.1274
02/04/2017 23:00	9.0607
03/04/2017 00:00	9.2475
03/04/2017 01:00	9.2628
03/04/2017 02:00	9.2857
03/04/2017 03:00	9.3282
03/04/2017 04:00	9.1019
03/04/2017 05:00	9.1208
03/04/2017 06:00	9.1463
03/04/2017 07:00	9.1423
03/04/2017 08:00	9.2204
03/04/2017 09:00	9.1768
03/04/2017 10:00	9.0939
03/04/2017 11:00	9.1636
03/04/2017 12:00	9.116
03/04/2017 13:00	8.8822
03/04/2017 14:00	9.5825
03/04/2017 15:00	10.0366
03/04/2017 16:00	9.7798
03/04/2017 17:00	9.2919
03/04/2017 18:00	9.2077
03/04/2017 19:00	9.2623
03/04/2017 20:00	9.6817
03/04/2017 21:00	9.8108
03/04/2017 22:00	9.5882
03/04/2017 23:00	9.651
04/04/2017 00:00	9.6648
04/04/2017 01:00	9.3691
04/04/2017 02:00	9.2256
04/04/2017 03:00	9.1071
04/04/2017 04:00	9.148
04/04/2017 05:00	9.2791
04/04/2017 06:00	9.2875
04/04/2017 07:00	9.2269
04/04/2017 08:00	9.2533
04/04/2017 09:00	9.2628
04/04/2017 10:00	9.3009
04/04/2017 11:00	9.3045
04/04/2017 12:00	9.2947
04/04/2017 13:00	9.5145
04/04/2017 14:00	9.8691
04/04/2017 15:00	9.947
04/04/2017 16:00	9.8592
04/04/2017 17:00	9.9276
04/04/2017 18:00	9.8132
04/04/2017 19:00	9.6168
04/04/2017 20:00	9.6483
04/04/2017 21:00	9.7841
04/04/2017 22:00	9.7424
04/04/2017 23:00	9.8393
05/04/2017 00:00	9.7926
05/04/2017 01:00	9.7002
05/04/2017 02:00	9.7727
05/04/2017 03:00	9.7343
05/04/2017 04:00	9.5217
05/04/2017 05:00	9.3588
05/04/2017 06:00	9.2712
05/04/2017 07:00	9.0072
05/04/2017 08:00	9.026
05/04/2017 09:00	9.0466
05/04/2017 10:00	9.0798
05/04/2017 11:00	9.0572
05/04/2017 12:00	9.0578
05/04/2017 13:00	9.0652
05/04/2017 14:00	7.9045
05/04/2017 15:00	7.5632
05/04/2017 16:00	7.9877
05/04/2017 17:00	8.4042
05/04/2017 18:00	8.2399

05/04/2017 19:00	8.862
05/04/2017 20:00	8.5977
05/04/2017 21:00	8.6248
05/04/2017 22:00	8.5986
05/04/2017 23:00	8.5793
06/04/2017 00:00	8.4392
06/04/2017 01:00	7.6949
06/04/2017 02:00	7.4556
06/04/2017 03:00	7.6225
06/04/2017 04:00	8.1316
06/04/2017 05:00	8.537
06/04/2017 06:00	8.5875
06/04/2017 07:00	8.2435
06/04/2017 08:00	8.0548
06/04/2017 09:00	8.1334
06/04/2017 10:00	8.1549
06/04/2017 11:00	8.099
06/04/2017 12:00	8.0678
06/04/2017 13:00	8.159
06/04/2017 14:00	7.7262
06/04/2017 15:00	7.9397
06/04/2017 16:00	7.8895
06/04/2017 17:00	7.7683
06/04/2017 18:00	8.333
06/04/2017 19:00	8.4785
06/04/2017 20:00	8.6683
06/04/2017 21:00	8.8782
06/04/2017 22:00	8.9725
06/04/2017 23:00	8.9559
07/04/2017 00:00	8.9179
07/04/2017 01:00	8.7541
07/04/2017 02:00	8.7783
07/04/2017 03:00	8.871
07/04/2017 04:00	8.8122
07/04/2017 05:00	8.8407
07/04/2017 06:00	8.8798
07/04/2017 07:00	8.8781
07/04/2017 08:00	8.8754
07/04/2017 09:00	8.8359
07/04/2017 10:00	8.8667
07/04/2017 11:00	8.7193
07/04/2017 12:00	8.634
07/04/2017 13:00	8.6119
07/04/2017 14:00	8.4215
07/04/2017 15:00	8.821
07/04/2017 16:00	8.7556
07/04/2017 17:00	8.6862
07/04/2017 18:00	8.5855
07/04/2017 19:00	8.5134
07/04/2017 20:00	8.545
07/04/2017 21:00	8.8126
07/04/2017 22:00	8.79
07/04/2017 23:00	8.7472
08/04/2017 00:00	8.5357
08/04/2017 01:00	8.4146
08/04/2017 02:00	8.3797
08/04/2017 03:00	8.3816
08/04/2017 04:00	8.3311
08/04/2017 05:00	8.5688
08/04/2017 06:00	8.5823
08/04/2017 07:00	8.6318
08/04/2017 08:00	8.6182
08/04/2017 09:00	8.6015
08/04/2017 10:00	8.4954
08/04/2017 11:00	8.3607
08/04/2017 12:00	8.2952
08/04/2017 13:00	8.4386
08/04/2017 14:00	8.3575
08/04/2017 15:00	8.3094
08/04/2017 16:00	8.455
08/04/2017 17:00	8.3943
08/04/2017 18:00	8.526

08/04/2017 19:00	8.5206
08/04/2017 20:00	8.446
08/04/2017 21:00	8.4206
08/04/2017 22:00	8.3801
08/04/2017 23:00	8.3043
09/04/2017 00:00	8.4205
09/04/2017 01:00	8.3451
09/04/2017 02:00	8.3291
09/04/2017 03:00	8.0891
09/04/2017 04:00	8.2153
09/04/2017 05:00	8.1643
09/04/2017 06:00	8.1716
09/04/2017 07:00	8.242
09/04/2017 08:00	8.2615
09/04/2017 09:00	8.1725
09/04/2017 10:00	8.2612
09/04/2017 11:00	8.3186
09/04/2017 12:00	8.3772
09/04/2017 13:00	8.3853
09/04/2017 14:00	8.3088
09/04/2017 15:00	8.2795
09/04/2017 16:00	8.2942
09/04/2017 17:00	8.3129
09/04/2017 18:00	8.2845
09/04/2017 19:00	8.2683
09/04/2017 20:00	8.2529
09/04/2017 21:00	8.2931
09/04/2017 22:00	8.1478
09/04/2017 23:00	8.176
10/04/2017 00:00	8.1999
10/04/2017 01:00	8.2315
10/04/2017 02:00	8.1813
10/04/2017 03:00	8.1926
10/04/2017 04:00	8.1908
10/04/2017 05:00	8.2645
10/04/2017 06:00	8.2777
10/04/2017 07:00	8.2268
10/04/2017 08:00	8.2366
11/04/2017 09:00	8.0268
11/04/2017 10:00	7.9711
11/04/2017 11:00	8.1316
11/04/2017 12:00	8.1693
11/04/2017 13:00	7.9969
11/04/2017 14:00	7.8983
11/04/2017 15:00	7.938
11/04/2017 16:00	8.1533
11/04/2017 17:00	8.2314
11/04/2017 18:00	8.2614
11/04/2017 19:00	8.3186
11/04/2017 20:00	8.3387
11/04/2017 21:00	8.2227
11/04/2017 22:00	8.3694
11/04/2017 23:00	8.214
12/04/2017 00:00	8.1505
12/04/2017 01:00	8.2534
12/04/2017 02:00	8.1496
12/04/2017 03:00	8.2029
12/04/2017 04:00	8.3208
12/04/2017 05:00	8.2222
12/04/2017 06:00	8.2077
12/04/2017 07:00	8.1193
12/04/2017 08:00	8.0323

REPORTE DE PROPIEDADES FUERA DE ESPECIFICACIÓN
PARAMETRO FUERA DE ESPECIFICACIÓN:
ZONA:
SUR

Metano (CH4) % vol (83.0000)	Etano % vol (11.0000)	Nitrógeno (N2) % vol (8.0000) Desv. máxima: 1.5000	Bióxido de Carbono (CO2) %vol (3.0000)	Total de inertes (CO2 y N2) % vol (8.0000)	Poder calorífico MJ/m3 (36.8000 - 43.6000)	Índice Wobbe MJ/m3 (47.3000 - 53.2000) Desv. máxima: 5.0000	Temperatura de rocío de hidrocarburos K(°C) (271.1500)	Humedad mg/m3 (110.0000)	Acido sulfhídrico (H2S) mg/m3 (6.0000)
% C1	%C2	N2	CO2	CO2+N2	Poder Calorífico	I. Woobe	HCDP	H2O	H2S
		X							

A) FECHA Y LUGAR DONDE SE REGISTRÓ EL INCUMPLIMIENTO
B) PERIODO DURANTE EL CUAL GAS NATURAL SE ENCUENTRA FUERA DE ESPECIFICACIONES

Fecha de Flujo Fuera de	Lugar donde se registró el incumplimiento	Valor Prom / Día
01/04/2017	CRE 37 CPG Ciudad Pemex	12.2828
02/04/2017	CRE 37 CPG Ciudad Pemex	11.8479
03/04/2017	CRE 37 CPG Ciudad Pemex	12.0363
04/04/2017	CRE 37 CPG Ciudad Pemex	14.0455
05/04/2017	CRE 37 CPG Ciudad Pemex	12.1134
06/04/2017	CRE 37 CPG Ciudad Pemex	12.7895
07/04/2017	CRE 37 CPG Ciudad Pemex	13.8316
08/04/2017	CRE 37 CPG Ciudad Pemex	13.4181
09/04/2017	CRE 37 CPG Ciudad Pemex	13.3151
10/04/2017	CRE 37 CPG Ciudad Pemex	12.9562
11/04/2017	CRE 37 CPG Ciudad Pemex	14.0767
12/04/2017	CRE 37 CPG Ciudad Pemex	12.2606
13/04/2017	CRE 37 CPG Ciudad Pemex	12.034
14/04/2017	CRE 37 CPG Ciudad Pemex	11.279

C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	Nitrógeno Prom/Hora
01/04/2017 05:00	13.5156
01/04/2017 06:00	13.4307
01/04/2017 07:00	13.554
01/04/2017 08:00	13.2042
01/04/2017 09:00	12.5248
01/04/2017 10:00	12.1947
01/04/2017 11:00	11.8714
01/04/2017 12:00	11.9674
01/04/2017 13:00	12.1143
01/04/2017 14:00	12.5272
01/04/2017 15:00	12.0101
01/04/2017 16:00	12.1378
01/04/2017 17:00	11.8916
01/04/2017 18:00	12.011
01/04/2017 19:00	11.7797
01/04/2017 20:00	12.2046
01/04/2017 21:00	12.6555
01/04/2017 22:00	12.408
01/04/2017 23:00	12.271
02/04/2017 00:00	12.2047
02/04/2017 01:00	11.7465
02/04/2017 03:00	11.2704
02/04/2017 04:00	11.0097
02/04/2017 05:00	10.863
02/04/2017 06:00	10.8648
02/04/2017 07:00	10.606
02/04/2017 08:00	10.5375
02/04/2017 09:00	10.5326
02/04/2017 10:00	10.7933

02/04/2017 11:00	10.5629
02/04/2017 12:00	10.7021
02/04/2017 13:00	11.1445
02/04/2017 14:00	11.4636
02/04/2017 15:00	11.8932
02/04/2017 16:00	12.0316
02/04/2017 17:00	12.2135
02/04/2017 18:00	12.648
02/04/2017 19:00	12.8855
02/04/2017 20:00	12.8573
02/04/2017 21:00	12.9021
02/04/2017 22:00	13.0025
02/04/2017 23:00	12.6714
03/04/2017 00:00	12.7662
03/04/2017 01:00	12.9434
03/04/2017 02:00	12.5586
03/04/2017 03:00	12.5353
03/04/2017 04:00	12.3715
03/04/2017 05:00	12.2693
03/04/2017 06:00	12.2388
03/04/2017 07:00	12.1875
03/04/2017 08:00	11.8986
03/04/2017 09:00	12.2952
03/04/2017 10:00	12.1757
03/04/2017 11:00	11.4076
03/04/2017 12:00	11.7761
03/04/2017 13:00	11.408
03/04/2017 14:00	12.1819
03/04/2017 15:00	12.0369
03/04/2017 16:00	11.8544
03/04/2017 17:00	11.813
03/04/2017 18:00	12.1368
03/04/2017 19:00	12.4342
03/04/2017 20:00	12.4123
03/04/2017 21:00	12.4372
03/04/2017 22:00	12.8343
03/04/2017 23:00	12.464
04/04/2017 00:00	11.9616
04/04/2017 01:00	11.886
04/04/2017 02:00	11.5749
04/04/2017 03:00	11.5013
04/04/2017 04:00	11.6855
04/04/2017 05:00	11.7493
04/04/2017 06:00	11.5727
04/04/2017 07:00	11.6657
04/04/2017 08:00	11.7202
04/04/2017 09:00	11.695
04/04/2017 10:00	12.0911
04/04/2017 11:00	13.1605
04/04/2017 12:00	13.846
04/04/2017 13:00	15.5954
04/04/2017 14:00	16.4815
04/04/2017 15:00	16.5942
04/04/2017 16:00	16.9338
04/04/2017 17:00	16.1886
04/04/2017 18:00	15.8656
04/04/2017 19:00	15.6496
04/04/2017 20:00	15.4561
04/04/2017 21:00	15.3884
04/04/2017 22:00	15.5885
04/04/2017 23:00	14.7091
05/04/2017 00:00	13.7978
05/04/2017 01:00	13.7445
05/04/2017 02:00	13.3994
05/04/2017 03:00	12.4111
05/04/2017 04:00	11.7879
05/04/2017 05:00	11.0094
05/04/2017 06:00	10.6399
05/04/2017 07:00	10.7238
05/04/2017 08:00	11.1749
05/04/2017 09:00	11.4007
05/04/2017 10:00	11.1711

05/04/2017 11:00	11.1711
05/04/2017 12:00	12.1553
05/04/2017 13:00	12.5501
05/04/2017 14:00	12.7302
05/04/2017 15:00	13.7225
05/04/2017 16:00	13.7011
05/04/2017 17:00	15.0271
05/04/2017 18:00	14.2284
05/04/2017 19:00	13.5943
05/04/2017 20:00	13.6293
05/04/2017 21:00	13.4141
05/04/2017 22:00	13.1386
05/04/2017 23:00	12.8528
06/04/2017 00:00	9.1961
06/04/2017 01:00	9.2946
06/04/2017 02:00	9.9919
06/04/2017 03:00	11.6459
06/04/2017 04:00	12.5581
06/04/2017 05:00	12.3355
06/04/2017 06:00	11.517
06/04/2017 07:00	11.4543
06/04/2017 08:00	11.6198
06/04/2017 09:00	11.5663
06/04/2017 10:00	11.5815
06/04/2017 11:00	11.4246
06/04/2017 12:00	11.4628
06/04/2017 13:00	9.9145
06/04/2017 14:00	11.8243
06/04/2017 15:00	10.5821
06/04/2017 16:00	11.9613
06/04/2017 17:00	13.0824
06/04/2017 18:00	13.4747
06/04/2017 19:00	13.8465
06/04/2017 20:00	14.5064
06/04/2017 21:00	14.7025
06/04/2017 22:00	14.5625
06/04/2017 23:00	14.2577
07/04/2017 00:00	13.9228
07/04/2017 01:00	14.2241
07/04/2017 02:00	14.3888
07/04/2017 03:00	14.3937
07/04/2017 04:00	14.3406
07/04/2017 05:00	14.367
07/04/2017 06:00	14.314
07/04/2017 07:00	14.2626
07/04/2017 08:00	14.2492
07/04/2017 09:00	14.4483
07/04/2017 10:00	13.5855
07/04/2017 11:00	14.2734
07/04/2017 12:00	14.0256
07/04/2017 13:00	14.1456
07/04/2017 14:00	13.9152
07/04/2017 15:00	14.083
07/04/2017 16:00	14.219
07/04/2017 17:00	14.0933
07/04/2017 18:00	13.2794
07/04/2017 19:00	13.4452
07/04/2017 20:00	13.7632
07/04/2017 21:00	13.9006
07/04/2017 22:00	13.8134
07/04/2017 23:00	13.577
08/04/2017 00:00	13.2892
08/04/2017 01:00	13.3092
08/04/2017 02:00	13.1662
08/04/2017 03:00	13.1876
08/04/2017 04:00	13.246
08/04/2017 05:00	13.3109
08/04/2017 06:00	13.3837
08/04/2017 07:00	13.3892
08/04/2017 08:00	13.5018
08/04/2017 09:00	13.6498
08/04/2017 10:00	13.1762

08/04/2017 11:00	13.4326
08/04/2017 12:00	13.4867
08/04/2017 13:00	13.092
08/04/2017 14:00	13.0907
08/04/2017 15:00	12.9397
08/04/2017 16:00	13.2655
08/04/2017 17:00	13.5267
08/04/2017 18:00	13.423
08/04/2017 19:00	13.464
08/04/2017 20:00	13.4199
08/04/2017 21:00	13.4183
08/04/2017 22:00	14.0319
08/04/2017 23:00	13.3268
09/04/2017 00:00	13.3704
09/04/2017 01:00	13.0274
09/04/2017 02:00	13.5324
09/04/2017 03:00	13.9074
09/04/2017 04:00	13.8676
09/04/2017 05:00	13.8587
09/04/2017 06:00	13.9628
09/04/2017 07:00	14.0037
09/04/2017 08:00	13.9567
09/04/2017 09:00	13.7443
09/04/2017 10:00	13.7301
09/04/2017 11:00	13.5685
09/04/2017 12:00	13.5101
09/04/2017 13:00	13.1347
09/04/2017 14:00	13.1549
09/04/2017 15:00	13.1819
09/04/2017 16:00	13.1448
09/04/2017 17:00	12.9342
09/04/2017 18:00	12.9189
09/04/2017 19:00	12.8983
09/04/2017 20:00	13.0705
09/04/2017 21:00	13.1875
09/04/2017 22:00	13.0888
09/04/2017 23:00	13.1162
10/04/2017 00:00	13.1162
10/04/2017 01:00	13.1207
10/04/2017 02:00	13.0066
10/04/2017 03:00	13.0653
10/04/2017 04:00	13.0881
10/04/2017 05:00	13.0031
10/04/2017 06:00	13.0457
10/04/2017 07:00	13.0698
10/04/2017 08:00	13.0089
10/04/2017 09:00	13.2398
10/04/2017 10:00	12.1258
10/04/2017 11:00	13.5214
10/04/2017 12:00	13.6909
10/04/2017 13:00	14.4467
10/04/2017 14:00	14.2781
10/04/2017 15:00	12.1569
10/04/2017 16:00	12.8183
10/04/2017 17:00	12.7224
10/04/2017 18:00	13.5546
10/04/2017 19:00	13.9165
10/04/2017 20:00	13.8007
10/04/2017 21:00	13.4981
10/04/2017 22:00	12.689
10/04/2017 23:00	12.7331
11/04/2017 00:00	12.3944
11/04/2017 01:00	11.991
11/04/2017 02:00	11.7766
11/04/2017 03:00	11.6962
11/04/2017 04:00	11.7702
11/04/2017 05:00	10.9671
11/04/2017 06:00	11.6974
11/04/2017 07:00	12.4264
11/04/2017 08:00	13.3653
11/04/2017 09:00	13.7743
11/04/2017 10:00	13.6705

11/04/2017 11:00	13.2208
11/04/2017 12:00	13.334
11/04/2017 13:00	13.2152
11/04/2017 14:00	14.4636
11/04/2017 15:00	14.7217
11/04/2017 16:00	14.7114
11/04/2017 17:00	14.7102
11/04/2017 18:00	14.8497
11/04/2017 19:00	14.7513
11/04/2017 20:00	14.9549
11/04/2017 21:00	14.8221
11/04/2017 22:00	14.9396
11/04/2017 23:00	15.099
12/04/2017 00:00	15.0128
12/04/2017 01:00	14.9725
12/04/2017 02:00	14.8083
12/04/2017 03:00	14.6978
12/04/2017 04:00	14.6553
12/04/2017 05:00	14.3286
12/04/2017 06:00	14.1879
12/04/2017 07:00	14.2693
12/04/2017 08:00	14.3117
12/04/2017 09:00	13.6924
12/04/2017 10:00	13.1948
12/04/2017 11:00	12.7558
12/04/2017 12:00	12.456
12/04/2017 13:00	12.1918
12/04/2017 14:00	12.0724
12/04/2017 15:00	11.617
12/04/2017 16:00	11.8875
12/04/2017 17:00	12.261
12/04/2017 18:00	12.1846
12/04/2017 19:00	12.0968
12/04/2017 20:00	11.7282
12/04/2017 21:00	11.8023
12/04/2017 22:00	11.2985
12/04/2017 23:00	11.1001
13/04/2017 00:00	10.9363
13/04/2017 01:00	11.1006
13/04/2017 02:00	11.0084
13/04/2017 03:00	10.886
13/04/2017 04:00	10.8855
13/04/2017 05:00	10.9571
13/04/2017 06:00	11.0243
13/04/2017 07:00	11.0087
13/04/2017 08:00	11.17
13/04/2017 09:00	11.7
13/04/2017 10:00	12.2762
13/04/2017 11:00	13.1823
13/04/2017 12:00	12.654
13/04/2017 13:00	12.5134
13/04/2017 14:00	12.6122
13/04/2017 15:00	12.5109
13/04/2017 16:00	12.4095
13/04/2017 17:00	12.2598
13/04/2017 18:00	12.3064
13/04/2017 19:00	12.3445
13/04/2017 20:00	12.5045
13/04/2017 21:00	12.3022
13/04/2017 22:00	12.0435
13/04/2017 23:00	12.0064
14/04/2017 00:00	12.0044
14/04/2017 01:00	11.8844
14/04/2017 02:00	11.7546
14/04/2017 03:00	11.6882
14/04/2017 04:00	11.699
14/04/2017 05:00	11.8646
14/04/2017 06:00	11.8217
14/04/2017 07:00	11.7726
14/04/2017 08:00	11.9065
14/04/2017 09:00	11.8742
14/04/2017 10:00	11.7603

14/04/2017 11:00	11.7185
14/04/2017 12:00	11.345
14/04/2017 13:00	11.2794
14/04/2017 14:00	10.9338
14/04/2017 15:00	10.9292
14/04/2017 16:00	10.8416
14/04/2017 17:00	10.8225
14/04/2017 18:00	11.0555
14/04/2017 19:00	11.2159
14/04/2017 20:00	11.427
14/04/2017 21:00	11.1887
14/04/2017 22:00	11.1318
14/04/2017 23:00	11.0531
15/04/2017 00:00	11.0171
15/04/2017 01:00	10.8771
15/04/2017 02:00	10.9709
15/04/2017 03:00	10.9811
15/04/2017 04:00	10.9077

REPORTE DE PROPIEDADES FUERA DE ESPECIFICACIÓN

PARAMETRO FUERA DE ESPECIFICACIÓN:
ZONA:
SUR

Metano (CH4) % vol (83.0000)	Etano % vol (11.0000)	Nitrógeno (N2) % vol (8.0000) Desv. máxima: 1.5000	Bióxido de Carbono (CO2) %vol (3.0000)	Total de inertes (CO2 y N2) % vol (8.0000)	Poder calorífico MJ/m3 (36.8000 - 43.6000)	Índice Wobbe MJ/m3 (47.3000 - 53.2000) Desv. máxima: 5.0000	Temperatura de rocío de hidrocarburos K(°C) (271.1500)	Humedad mg/m3 (110.0000)	Acido sulfhídrico (H2S) mg/m3 (6.0000)
% C1	%C2	N2	CO2	CO2+N2	Poder Calorífico	I. Woobe	HCDP	H2O	H2S
		X							

A) FECHA Y LUGAR DONDE SE REGISTRÓ EL INCUMPLIMIENTO
B) PERIODO DURANTE EL CUAL GAS NATURAL SE ENCUENTRA FUERA DE ESPECIFICACIONES

Fecha de Flujo Fuera de Especificación	Lugar donde se registró el incumplimiento	Valor Prom / Día
05/04/2017	CRE 38 CPG Cactus	8.0722
06/04/2017	CRE 38 CPG Cactus	8.3212
07/04/2017	CRE 38 CPG Cactus	8.401
08/04/2017	CRE 38 CPG Cactus	8.2395
09/04/2017	CRE 38 CPG Cactus	8.1011
10/04/2017	CRE 38 CPG Cactus	8.0882
12/04/2017	CRE 38 CPG Cactus	8.2207

C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	Nitrógeno Prom/Hora
05/04/2017 05:00	8.1227
05/04/2017 06:00	8.0572
05/04/2017 07:00	8.1089
05/04/2017 08:00	8.1792
05/04/2017 09:00	8.1076
05/04/2017 10:00	8.1814
05/04/2017 11:00	8.1814
05/04/2017 12:00	7.5434
05/04/2017 13:00	7.5207
05/04/2017 14:00	7.357
05/04/2017 15:00	7.6326
05/04/2017 16:00	7.7521
05/04/2017 17:00	7.5128
05/04/2017 18:00	7.9024
05/04/2017 19:00	8.0975
05/04/2017 20:00	8.1264
05/04/2017 21:00	8.2001
05/04/2017 22:00	8.2967
05/04/2017 23:00	8.1293
06/04/2017 00:00	8.2988
06/04/2017 01:00	8.4711
06/04/2017 02:00	8.6049
06/04/2017 03:00	8.7189
06/04/2017 04:00	8.6299
06/04/2017 05:00	8.6511
06/04/2017 06:00	8.3815
06/04/2017 07:00	8.2882
06/04/2017 08:00	8.3248
06/04/2017 09:00	8.3078
06/04/2017 10:00	8.1878
06/04/2017 11:00	8.2655
06/04/2017 12:00	8.3731
06/04/2017 13:00	8.1758
06/04/2017 14:00	8.1427
06/04/2017 15:00	8.379
06/04/2017 16:00	8.2241

06/04/2017 17:00	8.2184
06/04/2017 18:00	8.1898
06/04/2017 19:00	8.3314
06/04/2017 20:00	8.2349
06/04/2017 21:00	8.4138
06/04/2017 22:00	8.3583
06/04/2017 23:00	8.2987
07/04/2017 00:00	8.3261
07/04/2017 01:00	8.3764
07/04/2017 02:00	8.4481
07/04/2017 03:00	8.3236
07/04/2017 04:00	8.4884
07/04/2017 05:00	8.4539
07/04/2017 06:00	8.5626
07/04/2017 07:00	8.594
07/04/2017 08:00	8.5838
07/04/2017 09:00	8.5314
07/04/2017 10:00	8.3453
07/04/2017 11:00	8.2498
07/04/2017 12:00	8.1865
07/04/2017 13:00	8.0961
07/04/2017 14:00	8.3252
07/04/2017 15:00	8.3394
07/04/2017 16:00	8.3019
07/04/2017 17:00	8.2642
07/04/2017 18:00	8.3742
07/04/2017 19:00	8.6529
07/04/2017 20:00	8.7851
07/04/2017 21:00	8.6305
07/04/2017 22:00	8.4854
07/04/2017 23:00	8.2295
08/04/2017 00:00	8.271
08/04/2017 01:00	8.2216
08/04/2017 02:00	8.1998
08/04/2017 03:00	8.4
08/04/2017 04:00	8.5397
08/04/2017 05:00	8.6184
08/04/2017 06:00	8.5988
08/04/2017 07:00	8.6572
08/04/2017 08:00	8.4102
08/04/2017 09:00	8.2261
08/04/2017 10:00	8.2381
08/04/2017 11:00	8.262
08/04/2017 12:00	8.2742
08/04/2017 13:00	8.1979
08/04/2017 14:00	8.1016
08/04/2017 15:00	8.2458
08/04/2017 16:00	8.1416
08/04/2017 17:00	8.1905
08/04/2017 18:00	8.0118
08/04/2017 19:00	8.1282
08/04/2017 20:00	8.138
08/04/2017 21:00	8.1522
08/04/2017 22:00	8.2857
08/04/2017 23:00	8.2091
09/04/2017 00:00	8.1834
09/04/2017 01:00	8.1967
09/04/2017 02:00	8.186
09/04/2017 03:00	8.0817
09/04/2017 04:00	8.0124
09/04/2017 05:00	8.2116
09/04/2017 06:00	8.1812
09/04/2017 07:00	8.0685
09/04/2017 08:00	8.1006
09/04/2017 09:00	7.9671
09/04/2017 10:00	8.0277
09/04/2017 11:00	8.1714
09/04/2017 12:00	8.0334
09/04/2017 13:00	8.06
09/04/2017 14:00	8.0119
09/04/2017 15:00	7.9709
09/04/2017 16:00	7.9098

09/04/2017 17:00	7.9742
09/04/2017 18:00	8.0264
09/04/2017 19:00	8.1185
09/04/2017 20:00	8.1599
09/04/2017 21:00	8.1815
09/04/2017 22:00	8.1673
09/04/2017 23:00	8.1508
10/04/2017 00:00	8.1587
10/04/2017 01:00	8.1247
10/04/2017 02:00	8.1728
10/04/2017 03:00	8.2199
10/04/2017 04:00	8.2576
10/04/2017 05:00	8.2368
10/04/2017 06:00	8.1766
10/04/2017 07:00	8.1663
10/04/2017 08:00	8.2721
10/04/2017 09:00	8.2716
10/04/2017 10:00	8.3035
10/04/2017 11:00	8.247
10/04/2017 12:00	8.1772
10/04/2017 13:00	8.0921
10/04/2017 14:00	7.9769
10/04/2017 15:00	7.9413
10/04/2017 16:00	8.041
10/04/2017 17:00	7.8382
10/04/2017 18:00	7.7617
10/04/2017 19:00	7.7535
10/04/2017 20:00	7.958
10/04/2017 21:00	7.76
10/04/2017 22:00	8.0192
10/04/2017 23:00	8.2484
11/04/2017 00:00	8.1865
11/04/2017 01:00	8.0853
11/04/2017 02:00	8.189
11/04/2017 03:00	8.3241
11/04/2017 04:00	8.0911
12/04/2017 05:00	8.2716
12/04/2017 06:00	8.1531
12/04/2017 07:00	8.1716
12/04/2017 08:00	8.1768
12/04/2017 09:00	8.2154
12/04/2017 10:00	8.1674
12/04/2017 11:00	8.1964
12/04/2017 12:00	8.1979
12/04/2017 13:00	8.1716
12/04/2017 14:00	8.0212
12/04/2017 15:00	7.9543
12/04/2017 16:00	8.1153
12/04/2017 17:00	8.1846
12/04/2017 18:00	8.313
12/04/2017 19:00	8.5246
12/04/2017 20:00	8.3365
12/04/2017 21:00	8.3781
12/04/2017 22:00	8.3385
12/04/2017 23:00	8.2789
13/04/2017 00:00	8.3458
13/04/2017 01:00	8.2734
13/04/2017 02:00	8.2299
13/04/2017 03:00	8.1729
13/04/2017 04:00	8.1073

REPORTE DE PROPIEDADES FUERA DE ESPECIFICACIÓN

PARAMETRO FUERA DE ESPECIFICACIÓN:
ZONA:
SUR

Metano (CH4) % vol (83.0000)	Etano % vol (11.0000)	Nitrógeno (N2) % vol (8.0000) Desv. máxima: 1.5000	Bióxido de Carbono (CO2) %vol (3.0000)	Total de inertes (CO2 y N2) % vol (8.0000)	Poder calorífico MJ/m3 (36.8000 - 43.6000)	Índice Wobbe MJ/m3 (47.3000 - 53.2000) Desv. máxima: 5.0000	Temperatura de rocío de hidrocarburos K(°C) (271.1500)	Humedad mg/m3 (110.0000)	Acido sulfhídrico (H2S) mg/m3 (6.0000)
% C1	%C2	N2	CO2	CO2+N2	Poder Calorífico	I. Woobe	HCDP	H2O	H2S
		X							

A) FECHA Y LUGAR DONDE SE REGISTRÓ EL INCUMPLIMIENTO
B) PERIODO DURANTE EL CUAL GAS NATURAL SE ENCUENTRA FUERA DE ESPECIFICACIONES

Fecha de Flujo Fuera de Especificación	Lugar donde se registró el incumplimiento	Valor Prom / Día
01/04/2017	CRE 39 KM-100	12.2828
02/04/2017	CRE 39 KM-100	11.8479
03/04/2017	CRE 39 KM-100	12.0363
04/04/2017	CRE 39 KM-100	14.0455
05/04/2017	CRE 39 KM-100	12.1134
06/04/2017	CRE 39 KM-100	12.7895
07/04/2017	CRE 39 KM-100	13.8316
08/04/2017	CRE 39 KM-100	13.4181
09/04/2017	CRE 39 KM-100	13.3151
10/04/2017	CRE 39 KM-100	12.9562
11/04/2017	CRE 39 KM-100	14.0767
12/04/2017	CRE 39 KM-100	12.2606
13/04/2017	CRE 39 KM-100	12.034
14/04/2017	CRE 39 KM-100	11.279

C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	Nitrógeno Prom/Hora
01/04/2017 09:00	12.5248
01/04/2017 10:00	12.1947
01/04/2017 11:00	11.8714
01/04/2017 12:00	11.9674
01/04/2017 13:00	12.1143
01/04/2017 14:00	12.5272
01/04/2017 15:00	12.0101
01/04/2017 16:00	12.1378
01/04/2017 17:00	11.8916
01/04/2017 18:00	12.011
01/04/2017 19:00	11.7797
01/04/2017 20:00	12.2046
01/04/2017 21:00	12.6555
01/04/2017 22:00	12.408
01/04/2017 23:00	12.271
02/04/2017 00:00	12.2047
02/04/2017 01:00	11.7465
02/04/2017 03:00	11.2704
02/04/2017 04:00	11.0097
02/04/2017 05:00	13.5156
02/04/2017 06:00	13.4307
02/04/2017 07:00	13.554
02/04/2017 08:00	13.2042
02/04/2017 09:00	10.5326
02/04/2017 10:00	10.7933
02/04/2017 11:00	10.5629
02/04/2017 12:00	10.7021
02/04/2017 13:00	11.1445

02/04/2017 14:00	11.4636
02/04/2017 15:00	11.8932
02/04/2017 16:00	12.0316
02/04/2017 17:00	12.2135
02/04/2017 18:00	12.648
02/04/2017 19:00	12.8855
02/04/2017 20:00	12.8573
02/04/2017 21:00	12.9021
02/04/2017 22:00	13.0025
02/04/2017 23:00	12.6714
03/04/2017 00:00	12.7662
03/04/2017 01:00	12.9434
03/04/2017 02:00	12.5586
03/04/2017 03:00	12.5353
03/04/2017 04:00	12.3715
03/04/2017 05:00	10.863
03/04/2017 06:00	10.8648
03/04/2017 07:00	10.606
03/04/2017 08:00	10.5375
03/04/2017 09:00	12.2952
03/04/2017 10:00	12.1757
03/04/2017 11:00	11.4076
03/04/2017 12:00	11.7761
03/04/2017 13:00	11.408
03/04/2017 14:00	12.1819
03/04/2017 15:00	12.0369
03/04/2017 16:00	11.8544
03/04/2017 17:00	11.813
03/04/2017 18:00	12.1368
03/04/2017 19:00	12.4342
03/04/2017 20:00	12.4123
03/04/2017 21:00	12.4372
03/04/2017 22:00	12.8343
03/04/2017 23:00	12.464
04/04/2017 00:00	11.9616
04/04/2017 01:00	11.886
04/04/2017 02:00	11.5749
04/04/2017 03:00	11.5013
04/04/2017 04:00	11.6855
04/04/2017 05:00	12.2693
04/04/2017 06:00	12.2388
04/04/2017 07:00	12.1875
04/04/2017 08:00	11.8986
04/04/2017 09:00	11.695
04/04/2017 10:00	12.0911
04/04/2017 11:00	13.1605
04/04/2017 12:00	13.846
04/04/2017 13:00	15.5954
04/04/2017 14:00	16.4815
04/04/2017 15:00	16.5942
04/04/2017 16:00	16.9338
04/04/2017 17:00	16.1886
04/04/2017 18:00	15.8656
04/04/2017 19:00	15.6496
04/04/2017 20:00	15.4561
04/04/2017 21:00	15.3884
04/04/2017 22:00	15.5885
04/04/2017 23:00	14.7091
05/04/2017 00:00	13.7978
05/04/2017 01:00	13.7445
05/04/2017 02:00	13.3994
05/04/2017 03:00	12.4111
05/04/2017 04:00	11.7879
05/04/2017 05:00	11.7493
05/04/2017 06:00	11.5727
05/04/2017 07:00	11.6657
05/04/2017 08:00	11.7202
05/04/2017 09:00	11.4007
05/04/2017 10:00	11.1711
05/04/2017 11:00	11.1711
05/04/2017 12:00	12.1553
05/04/2017 13:00	12.5501

05/04/2017 14:00	12.7302
05/04/2017 15:00	13.7225
05/04/2017 16:00	13.7011
05/04/2017 17:00	15.0271
05/04/2017 18:00	14.2284
05/04/2017 19:00	13.5943
05/04/2017 20:00	13.6293
05/04/2017 21:00	13.4141
05/04/2017 22:00	13.1386
05/04/2017 23:00	12.8528
06/04/2017 00:00	9.1961
06/04/2017 01:00	9.2946
06/04/2017 02:00	9.9919
06/04/2017 03:00	11.6459
06/04/2017 04:00	12.5581
06/04/2017 05:00	11.0094
06/04/2017 06:00	10.6399
06/04/2017 07:00	10.7238
06/04/2017 08:00	11.1749
06/04/2017 09:00	11.5663
06/04/2017 10:00	11.5815
06/04/2017 11:00	11.4246
06/04/2017 12:00	11.4628
06/04/2017 13:00	9.9145
06/04/2017 14:00	11.8243
06/04/2017 15:00	10.5821
06/04/2017 16:00	11.9613
06/04/2017 17:00	13.0824
06/04/2017 18:00	13.4747
06/04/2017 19:00	13.8465
06/04/2017 20:00	14.5064
06/04/2017 21:00	14.7025
06/04/2017 22:00	14.5625
06/04/2017 23:00	14.2577
07/04/2017 00:00	13.9228
07/04/2017 01:00	14.2241
07/04/2017 02:00	14.3888
07/04/2017 03:00	14.3937
07/04/2017 04:00	14.3406
07/04/2017 05:00	12.3355
07/04/2017 06:00	11.517
07/04/2017 07:00	11.4543
07/04/2017 08:00	11.6198
07/04/2017 09:00	14.4483
07/04/2017 10:00	13.5855
07/04/2017 11:00	14.2734
07/04/2017 12:00	14.0256
07/04/2017 13:00	14.1456
07/04/2017 14:00	13.9152
07/04/2017 15:00	14.083
07/04/2017 16:00	14.219
07/04/2017 17:00	14.0933
07/04/2017 18:00	13.2794
07/04/2017 19:00	13.4452
07/04/2017 20:00	13.7632
07/04/2017 21:00	13.9006
07/04/2017 22:00	13.8134
07/04/2017 23:00	13.577
08/04/2017 00:00	13.2892
08/04/2017 01:00	13.3092
08/04/2017 02:00	13.1662
08/04/2017 03:00	13.1876
08/04/2017 04:00	13.246
08/04/2017 05:00	14.367
08/04/2017 06:00	14.314
08/04/2017 07:00	14.2626
08/04/2017 08:00	14.2492
08/04/2017 09:00	13.6498
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08/04/2017 13:00	13.092

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09/04/2017 09:00	13.7443
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11/04/2017 17:00	14.7102
11/04/2017 18:00	14.8497
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11/04/2017 21:00	14.8221
11/04/2017 22:00	14.9396
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12/04/2017 11:00	12.7558
12/04/2017 12:00	12.456
12/04/2017 13:00	12.1918
12/04/2017 14:00	12.0724
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12/04/2017 16:00	11.8875
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12/04/2017 18:00	12.1846
12/04/2017 19:00	12.0968
12/04/2017 20:00	11.7282
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12/04/2017 23:00	11.1001
13/04/2017 00:00	10.9363
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14/04/2017 22:00	11.1318
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15/04/2017 00:00	11.0171
15/04/2017 01:00	10.8771
15/04/2017 02:00	10.9709
15/04/2017 03:00	10.9811
15/04/2017 04:00	10.9077
15/04/2017 05:00	11.8646
15/04/2017 06:00	11.8217
15/04/2017 07:00	11.7726
15/04/2017 08:00	11.9065

REPORTE DE PROPIEDADES FUERA DE ESPECIFICACIÓN

PARAMETRO FUERA DE ESPECIFICACIÓN:
ZONA:
SUR

Metano (CH4) % vol (83.0000)	Etano % vol (11.0000)	Nitrógeno (N2) % vol (8.0000) Desv. máxima: 1.5000	Bióxido de Carbono (CO2) %vol (3.0000)	Total de inertes (CO2 y N2) % vol (8.0000)	Poder calorífico MJ/m3 (36.8000 - 43.6000)	Índice Wobbe MJ/m3 (47.3000 - 53.2000) Desv. máxima: 5.0000	Temperatura de rocío de hidrocarburos K(°C) (271.1500)	Humedad mg/m3 (110.0000)	Acido sulfhídrico (H2S) mg/m3 (6.0000)
% C1	%C2	N2	CO2	CO2+N2	Poder Calorífico	I. Woobe	HCDP	H2O	H2S
		X							

A) FECHA Y LUGAR DONDE SE REGISTRÓ EL INCUMPLIMIENTO
B) PERIODO DURANTE EL CUAL GAS NATURAL SE ENCUENTRA FUERA DE ESPECIFICACIONES

Fecha de Flujo Fuera de Especificación	Lugar donde se registró el incumplimiento	Valor Prom / Día
01/04/2017	CRE 40 CPG Nuevo Pemex	12.2828
02/04/2017	CRE 40 CPG Nuevo Pemex	11.8479
03/04/2017	CRE 40 CPG Nuevo Pemex	12.0363
04/04/2017	CRE 40 CPG Nuevo Pemex	14.0455
05/04/2017	CRE 40 CPG Nuevo Pemex	12.1134
06/04/2017	CRE 40 CPG Nuevo Pemex	12.7895
07/04/2017	CRE 40 CPG Nuevo Pemex	13.8316
08/04/2017	CRE 40 CPG Nuevo Pemex	13.4181
09/04/2017	CRE 40 CPG Nuevo Pemex	13.3151
10/04/2017	CRE 40 CPG Nuevo Pemex	12.9562
11/04/2017	CRE 40 CPG Nuevo Pemex	14.0767
12/04/2017	CRE 40 CPG Nuevo Pemex	12.2606
13/04/2017	CRE 40 CPG Nuevo Pemex	12.034
14/04/2017	CRE 40 CPG Nuevo Pemex	11.279

C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	Nitrógeno Prom/Hora
01/04/2017 05:00	13.5156
01/04/2017 06:00	13.4307
01/04/2017 07:00	13.554
01/04/2017 08:00	13.2042
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01/04/2017 11:00	11.8714
01/04/2017 12:00	11.9674
01/04/2017 13:00	12.1143
01/04/2017 14:00	12.5272
01/04/2017 15:00	12.0101
01/04/2017 16:00	12.1378
01/04/2017 17:00	11.8916
01/04/2017 18:00	12.011
01/04/2017 19:00	11.7797
01/04/2017 20:00	12.2046
01/04/2017 21:00	12.6555
01/04/2017 22:00	12.408
01/04/2017 23:00	12.271
02/04/2017 00:00	12.2047
02/04/2017 01:00	11.7465
02/04/2017 03:00	11.2704
02/04/2017 04:00	11.0097
02/04/2017 05:00	10.863
02/04/2017 06:00	10.8648
02/04/2017 07:00	10.606
02/04/2017 08:00	10.5375
02/04/2017 09:00	10.5326
02/04/2017 10:00	10.7933

02/04/2017 11:00	10.5629
02/04/2017 12:00	10.7021
02/04/2017 13:00	11.1445
02/04/2017 14:00	11.4636
02/04/2017 15:00	11.8932
02/04/2017 16:00	12.0316
02/04/2017 17:00	12.2135
02/04/2017 18:00	12.648
02/04/2017 19:00	12.8855
02/04/2017 20:00	12.8573
02/04/2017 21:00	12.9021
02/04/2017 22:00	13.0025
02/04/2017 23:00	12.6714
03/04/2017 00:00	12.7662
03/04/2017 01:00	12.9434
03/04/2017 02:00	12.5586
03/04/2017 03:00	12.5353
03/04/2017 04:00	12.3715
03/04/2017 05:00	12.2693
03/04/2017 06:00	12.2388
03/04/2017 07:00	12.1875
03/04/2017 08:00	11.8986
03/04/2017 09:00	12.2952
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03/04/2017 11:00	11.4076
03/04/2017 12:00	11.7761
03/04/2017 13:00	11.408
03/04/2017 14:00	12.1819
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03/04/2017 16:00	11.8544
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03/04/2017 19:00	12.4342
03/04/2017 20:00	12.4123
03/04/2017 21:00	12.4372
03/04/2017 22:00	12.8343
03/04/2017 23:00	12.464
04/04/2017 00:00	11.9616
04/04/2017 01:00	11.886
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04/04/2017 07:00	11.6657
04/04/2017 08:00	11.7202
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04/04/2017 16:00	16.9338
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04/04/2017 21:00	15.3884
04/04/2017 22:00	15.5885
04/04/2017 23:00	14.7091
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07/04/2017 02:00	14.3888
07/04/2017 03:00	14.3937
07/04/2017 04:00	14.3406
07/04/2017 05:00	14.367
07/04/2017 06:00	14.314
07/04/2017 07:00	14.2626
07/04/2017 08:00	14.2492
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14/04/2017 20:00	11.427
14/04/2017 21:00	11.1887
14/04/2017 22:00	11.1318
14/04/2017 23:00	11.0531
15/04/2017 00:00	11.0171
15/04/2017 01:00	10.8771
15/04/2017 02:00	10.9709
15/04/2017 03:00	10.9811
15/04/2017 04:00	10.9077

REPORTE DE PROPIEDADES FUERA DE ESPECIFICACIÓN
PARAMETRO FUERA DE ESPECIFICACIÓN:
ZONA:
SUR

Metano (CH4) % vol (83.0000)	Etano % vol (11.0000)	Nitrógeno (N2) % vol (8.0000) Desv. máxima: 1.5000	Bióxido de Carbono (CO2) %vol (3.0000)	Total de inertes (CO2 y N2) % vol (6.0000)	Poder calorífico MJ/m3 (36.8000 - 43.6000)	Índice Wobbe MJ/m3 (47.3000 - 53.2000) Desv. máxima: 5.0000	Temperatura de rocío de hidrocarburos K(°C) (271.1500)	Humedad mg/m3 (110.0000)	Acido sulfhídrico (H2S) mg/m3 (6.0000)
% C1	%C2	N2	CO2	CO2+N2	Poder Calorífico	I. Woobe	HCDP	H2O	H2S
		X							

A) FECHA Y LUGAR DONDE SE REGISTRÓ EL INCUMPLIMIENTO
B) PERIODO DURANTE EL CUAL GAS NATURAL SE ENCUENTRA FUERA DE ESPECIFICACIONES

Fecha de Flujo Fuera de Especificación	Lugar donde se registró el incumplimiento	Valor Prom / Día
01/04/2017	CRE 32 Pecosa Alta	10.0576
02/04/2017	CRE 32 Pecosa Alta	9.3363
03/04/2017	CRE 32 Pecosa Alta	9.1993
04/04/2017	CRE 32 Pecosa Alta	9.6567
05/04/2017	CRE 32 Pecosa Alta	9.9571
06/04/2017	CRE 32 Pecosa Alta	9.7933
07/04/2017	CRE 32 Pecosa Alta	10.2584
08/04/2017	CRE 32 Pecosa Alta	10.5372
09/04/2017	CRE 32 Pecosa Alta	10.2556
10/04/2017	CRE 32 Pecosa Alta	10.0438
11/04/2017	CRE 32 Pecosa Alta	9.6355
12/04/2017	CRE 32 Pecosa Alta	9.9029
13/04/2017	CRE 32 Pecosa Alta	9.6022
14/04/2017	CRE 32 Pecosa Alta	9.3206

C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	Nitrógeno
01/04/2017 09:00	10.1259
01/04/2017 10:00	10.2031
01/04/2017 11:00	10.1404
01/04/2017 12:00	10.2554
01/04/2017 13:00	10.3816
01/04/2017 14:00	10.5195
01/04/2017 15:00	10.5879
01/04/2017 16:00	10.8031
01/04/2017 17:00	10.5173
01/04/2017 18:00	10.0941
01/04/2017 19:00	9.9422
01/04/2017 20:00	9.8233
01/04/2017 21:00	9.7028
01/04/2017 22:00	9.6321
01/04/2017 23:00	9.5356
02/04/2017 00:00	9.5224
02/04/2017 01:00	9.6156
02/04/2017 03:00	9.7499
02/04/2017 04:00	9.9407
02/04/2017 05:00	10.0701
02/04/2017 06:00	9.9743
02/04/2017 07:00	10.2592
02/04/2017 08:00	9.9293
02/04/2017 09:00	9.7459
02/04/2017 10:00	9.5272
02/04/2017 11:00	9.2933
02/04/2017 12:00	9.2601
02/04/2017 13:00	9.1723
02/04/2017 14:00	9.194
02/04/2017 15:00	9.1278
02/04/2017 16:00	9.0968
02/04/2017 17:00	8.9768
02/04/2017 18:00	9.137
02/04/2017 19:00	9.1066
02/04/2017 20:00	9.2725

02/04/2017 21:00	9.2936
02/04/2017 22:00	9.4747
02/04/2017 23:00	9.6109
03/04/2017 00:00	9.7116
03/04/2017 01:00	9.5578
03/04/2017 02:00	9.5646
03/04/2017 03:00	9.4469
03/04/2017 04:00	9.4349
03/04/2017 05:00	9.4301
03/04/2017 06:00	9.4301
03/04/2017 07:00	9.3031
03/04/2017 08:00	8.9034
03/04/2017 09:00	8.7232
03/04/2017 10:00	8.6799
03/04/2017 11:00	8.7711
03/04/2017 12:00	8.7619
03/04/2017 13:00	8.812
03/04/2017 14:00	8.9033
03/04/2017 15:00	8.8879
03/04/2017 16:00	9.2444
03/04/2017 17:00	9.1864
03/04/2017 18:00	9.1998
03/04/2017 19:00	9.3017
03/04/2017 20:00	9.2029
03/04/2017 21:00	9.2267
03/04/2017 22:00	9.3299
03/04/2017 23:00	9.2672
04/04/2017 00:00	9.37
04/04/2017 01:00	9.4326
04/04/2017 02:00	9.3604
04/04/2017 03:00	9.5472
04/04/2017 04:00	9.5455
04/04/2017 05:00	9.6144
04/04/2017 06:00	9.5898
04/04/2017 07:00	9.3828
04/04/2017 08:00	9.4411
04/04/2017 09:00	9.4324
04/04/2017 10:00	9.4539
04/04/2017 11:00	9.509
04/04/2017 12:00	9.4516
04/04/2017 13:00	9.4305
04/04/2017 14:00	9.4076
04/04/2017 15:00	9.2078
04/04/2017 16:00	10.0172
04/04/2017 17:00	10.5751
04/04/2017 18:00	9.777
04/04/2017 19:00	9.5165
04/04/2017 20:00	9.4245
04/04/2017 21:00	9.9693
04/04/2017 22:00	10.1223
04/04/2017 23:00	9.941
05/04/2017 00:00	9.9585
05/04/2017 01:00	9.876
05/04/2017 02:00	9.6042
05/04/2017 03:00	9.4818
05/04/2017 04:00	9.3748
05/04/2017 05:00	9.5648
05/04/2017 06:00	9.5632
05/04/2017 07:00	9.5573
05/04/2017 08:00	9.545
05/04/2017 09:00	9.5321
05/04/2017 10:00	9.5874
05/04/2017 11:00	9.6163
05/04/2017 12:00	9.5519
05/04/2017 13:00	9.7023
05/04/2017 14:00	9.8896
05/04/2017 15:00	10.1849
05/04/2017 16:00	10.2574
05/04/2017 17:00	10.1966
05/04/2017 18:00	10.2464
05/04/2017 19:00	10.1601
05/04/2017 20:00	9.9461
05/04/2017 21:00	9.9641
05/04/2017 22:00	10.0687
05/04/2017 23:00	10.0658
06/04/2017 00:00	10.0954

06/04/2017 01:00	10.1622
06/04/2017 02:00	10.1079
06/04/2017 03:00	10.055
06/04/2017 04:00	10.0112
06/04/2017 05:00	10.151
06/04/2017 06:00	9.9804
06/04/2017 07:00	9.7905
06/04/2017 08:00	9.647
06/04/2017 09:00	9.5619
06/04/2017 10:00	9.304
06/04/2017 11:00	9.3335
06/04/2017 12:00	9.3366
06/04/2017 13:00	9.3954
06/04/2017 14:00	9.3499
06/04/2017 15:00	9.2809
06/04/2017 16:00	9.0204
06/04/2017 17:00	9.1411
06/04/2017 18:00	9.5402
06/04/2017 19:00	10.204
06/04/2017 20:00	10.0329
06/04/2017 21:00	10.7592
06/04/2017 22:00	10.4739
06/04/2017 23:00	10.469
07/04/2017 00:00	10.4855
07/04/2017 01:00	10.3843
07/04/2017 02:00	10.1087
07/04/2017 03:00	9.0465
07/04/2017 04:00	9.1843
07/04/2017 05:00	9.5622
07/04/2017 06:00	10.2301
07/04/2017 07:00	10.4212
07/04/2017 08:00	10.4128
07/04/2017 09:00	9.9692
07/04/2017 10:00	9.8051
07/04/2017 11:00	9.9143
07/04/2017 12:00	9.9387
07/04/2017 13:00	9.8603
07/04/2017 14:00	9.8393
07/04/2017 15:00	9.9418
07/04/2017 16:00	9.3523
07/04/2017 17:00	9.6689
07/04/2017 18:00	9.5609
07/04/2017 19:00	9.5879
07/04/2017 20:00	10.1712
07/04/2017 21:00	10.3088
07/04/2017 22:00	10.5254
07/04/2017 23:00	10.7578
08/04/2017 00:00	10.8984
08/04/2017 01:00	10.85
08/04/2017 02:00	10.9225
08/04/2017 03:00	10.7763
08/04/2017 04:00	10.618
08/04/2017 05:00	10.6947
08/04/2017 06:00	10.7783
08/04/2017 07:00	10.7341
08/04/2017 08:00	10.7273
08/04/2017 09:00	10.8202
08/04/2017 10:00	10.7744
08/04/2017 11:00	10.7758
08/04/2017 12:00	10.7702
08/04/2017 13:00	10.7753
08/04/2017 14:00	10.8027
08/04/2017 15:00	10.3031
08/04/2017 16:00	10.523
08/04/2017 17:00	10.454
08/04/2017 18:00	10.3097
08/04/2017 19:00	10.6691
08/04/2017 20:00	10.6789
08/04/2017 21:00	10.5357
08/04/2017 22:00	10.4267
08/04/2017 23:00	10.3848
09/04/2017 00:00	10.4115
09/04/2017 01:00	10.6901
09/04/2017 02:00	10.7575
09/04/2017 03:00	10.6572
09/04/2017 04:00	10.4768

09/04/2017 05:00	10.2897
09/04/2017 06:00	10.2439
09/04/2017 07:00	10.188
09/04/2017 08:00	10.1747
09/04/2017 09:00	10.1916
09/04/2017 10:00	10.4154
09/04/2017 11:00	10.4431
09/04/2017 12:00	10.5226
09/04/2017 13:00	10.4582
09/04/2017 14:00	10.534
09/04/2017 15:00	10.4269
09/04/2017 16:00	10.3719
09/04/2017 17:00	10.2108
09/04/2017 18:00	10.0699
09/04/2017 19:00	10.2057
09/04/2017 20:00	10.2419
09/04/2017 21:00	10.135
09/04/2017 22:00	10.175
09/04/2017 23:00	10.249
10/04/2017 00:00	10.3786
10/04/2017 01:00	10.2921
10/04/2017 02:00	10.235
10/04/2017 03:00	10.1449
10/04/2017 04:00	10.2141
10/04/2017 05:00	10.1456
10/04/2017 06:00	10.1614
10/04/2017 07:00	9.9404
10/04/2017 08:00	9.9702
10/04/2017 09:00	9.9978
10/04/2017 10:00	9.8949
10/04/2017 11:00	10.0401
10/04/2017 12:00	10.0518
10/04/2017 13:00	9.9971
10/04/2017 14:00	10.0232
10/04/2017 15:00	10.0361
10/04/2017 16:00	10.1985
10/04/2017 17:00	10.2179
10/04/2017 18:00	10.1446
10/04/2017 19:00	10.0828
10/04/2017 20:00	10.1055
10/04/2017 21:00	10.1133
10/04/2017 22:00	10.0951
10/04/2017 23:00	10.0528
11/04/2017 00:00	10.0482
11/04/2017 01:00	10.0865
11/04/2017 02:00	9.9145
11/04/2017 03:00	9.9732
11/04/2017 04:00	9.9943
11/04/2017 05:00	10.006
11/04/2017 06:00	9.9681
11/04/2017 07:00	9.9758
11/04/2017 08:00	10.0327
11/04/2017 09:00	10.0649
11/04/2017 10:00	10.0426
11/04/2017 11:00	10.0168
11/04/2017 12:00	10.0023
11/04/2017 13:00	9.9902
11/04/2017 14:00	9.7243
11/04/2017 15:00	9.4486
11/04/2017 16:00	9.6027
11/04/2017 17:00	9.4446
11/04/2017 18:00	9.5497
11/04/2017 19:00	9.5345
11/04/2017 20:00	9.1198
11/04/2017 21:00	9.5272
11/04/2017 22:00	9.1465
11/04/2017 23:00	9.496
12/04/2017 00:00	9.7253
12/04/2017 01:00	9.6898
12/04/2017 02:00	9.5625
12/04/2017 03:00	9.7954
12/04/2017 04:00	9.706
12/04/2017 05:00	9.5281
12/04/2017 06:00	9.5605
12/04/2017 07:00	9.5461
12/04/2017 08:00	9.4288

12/04/2017 09:00	9.3749
12/04/2017 10:00	9.6153
12/04/2017 11:00	9.7619
12/04/2017 12:00	9.7131
12/04/2017 13:00	9.9027
12/04/2017 14:00	9.9386
12/04/2017 15:00	9.843
12/04/2017 16:00	9.6453
12/04/2017 17:00	9.587
12/04/2017 18:00	9.8314
12/04/2017 19:00	9.9413
12/04/2017 20:00	10.0366
12/04/2017 21:00	10.0595
12/04/2017 22:00	10.118
12/04/2017 23:00	10.185
13/04/2017 00:00	10.0064
13/04/2017 01:00	10.0322
13/04/2017 02:00	10.1964
13/04/2017 03:00	10.0049
13/04/2017 04:00	9.9756
13/04/2017 05:00	9.9944
13/04/2017 06:00	9.962
13/04/2017 07:00	9.937
13/04/2017 08:00	10.008
13/04/2017 09:00	10.1243
13/04/2017 10:00	10.0217
13/04/2017 11:00	9.9993
13/04/2017 12:00	9.8775
13/04/2017 13:00	9.7886
13/04/2017 14:00	9.8419
13/04/2017 15:00	9.774
13/04/2017 16:00	9.6864
13/04/2017 17:00	9.5944
13/04/2017 18:00	9.6098
13/04/2017 19:00	9.4693
13/04/2017 20:00	9.5228
13/04/2017 21:00	9.381
13/04/2017 22:00	9.1285
13/04/2017 23:00	9.2928
14/04/2017 00:00	9.4502
14/04/2017 01:00	9.5695
14/04/2017 02:00	9.7318
14/04/2017 03:00	9.5783
14/04/2017 04:00	9.535
14/04/2017 05:00	9.3626
14/04/2017 06:00	9.409
14/04/2017 07:00	9.3644
14/04/2017 08:00	9.3395
14/04/2017 09:00	9.2376
14/04/2017 10:00	9.2142
14/04/2017 11:00	9.0998
14/04/2017 12:00	9.1612
14/04/2017 13:00	9.1256
14/04/2017 14:00	9.1283
14/04/2017 15:00	9.498
14/04/2017 16:00	9.3565
14/04/2017 17:00	9.5518
14/04/2017 18:00	9.4996
14/04/2017 19:00	9.2559
14/04/2017 20:00	9.2081
14/04/2017 21:00	9.1529
14/04/2017 22:00	9.142
14/04/2017 23:00	9.1216
15/04/2017 00:00	9.1573
15/04/2017 01:00	9.2833
15/04/2017 02:00	9.419
15/04/2017 03:00	9.5181
15/04/2017 04:00	9.5398
15/04/2017 05:00	9.5135
15/04/2017 06:00	9.5569
15/04/2017 07:00	9.4778
15/04/2017 08:00	9.4762

REPORTE DE PROPIEDADES FUERA DE ESPECIFICACIÓN

PARAMETRO FUERA DE ESPECIFICACIÓN:
ZONA:
SUR

Metano (CH4) % vol (83.0000)	Etano % vol (11.0000)	Nitrógeno (N2) % vol (8.0000) Desv. máxima: 1.5000	Bióxido de Carbono (CO2) %vol (3.0000)	Total de inertes (CO2 y N2) % vol (6.0000)	Poder calorífico MJ/m3 (36.8000 - 43.6000)	Índice Wobbe MJ/m3 (47.3000 - 53.2000) Desv. máxima: 5.0000	Temperatura de rocío de hidrocarburos K(°C) (271.1500)	Humedad mg/m3 (110.0000)	Acido sulfhídrico (H2S) mg/m3 (6.0000)
% C1	%C2	N2	CO2	CO2+N2	Poder Calorífico	I. Woobe	HCDP	H2O	H2S
		X							

A) FECHA Y LUGAR DONDE SE REGISTRÓ EL INCUMPLIMIENTO
B) PERIODO DURANTE EL CUAL GAS NATURAL SE ENCUENTRA FUERA DE ESPECIFICACIONES

Fecha de Flujo Fuera de Especificación	Lugar donde se registró el incumplimiento	Valor Prom / Día
01/04/2017	CRE 33 Pecosa Baja	10.0576
02/04/2017	CRE 33 Pecosa Baja	9.3363
03/04/2017	CRE 33 Pecosa Baja	9.1993
04/04/2017	CRE 33 Pecosa Baja	9.6567
05/04/2017	CRE 33 Pecosa Baja	9.9571
06/04/2017	CRE 33 Pecosa Baja	9.7933
07/04/2017	CRE 33 Pecosa Baja	10.2584
08/04/2017	CRE 33 Pecosa Baja	10.5372
09/04/2017	CRE 33 Pecosa Baja	10.2556
10/04/2017	CRE 33 Pecosa Baja	10.0438
11/04/2017	CRE 33 Pecosa Baja	9.6355
12/04/2017	CRE 33 Pecosa Baja	9.9029
13/04/2017	CRE 33 Pecosa Baja	9.6022
14/04/2017	CRE 33 Pecosa Baja	9.3206

C) REGISTRO DE LOS VALORES PROMEDIO HORARIOS DE CADA UNA DE LAS PROPIEDADES QUE ESTUVIERON FUERA DE ESPECIFICACIONES DURANTE DICHO PERIODO.

Fecha y Hora	Nitrógeno Prom/Hora
01/04/2017 09:00	10.1259
01/04/2017 10:00	10.2031
01/04/2017 11:00	10.1404
01/04/2017 12:00	10.2554
01/04/2017 13:00	10.3816
01/04/2017 14:00	10.5195
01/04/2017 15:00	10.5879
01/04/2017 16:00	10.8031
01/04/2017 17:00	10.5173
01/04/2017 18:00	10.0941
01/04/2017 19:00	9.9422
01/04/2017 20:00	9.8233
01/04/2017 21:00	9.7028
01/04/2017 22:00	9.6321
01/04/2017 23:00	9.5356
02/04/2017 00:00	9.5224
02/04/2017 01:00	9.6156
02/04/2017 03:00	9.7499
02/04/2017 04:00	9.9407
02/04/2017 05:00	10.0701
02/04/2017 06:00	9.9743
02/04/2017 07:00	10.2592
02/04/2017 08:00	9.9293
02/04/2017 09:00	9.7459
02/04/2017 10:00	9.5272
02/04/2017 11:00	9.2933
02/04/2017 12:00	9.2601
02/04/2017 13:00	9.1723
02/04/2017 14:00	9.194
02/04/2017 15:00	9.1278
02/04/2017 16:00	9.0968

02/04/2017 17:00	8.9768
02/04/2017 18:00	9.137
02/04/2017 19:00	9.1066
02/04/2017 20:00	9.2725
02/04/2017 21:00	9.2936
02/04/2017 22:00	9.4747
02/04/2017 23:00	9.6109
03/04/2017 00:00	9.7116
03/04/2017 01:00	9.5578
03/04/2017 02:00	9.5646
03/04/2017 03:00	9.4469
03/04/2017 04:00	9.4349
03/04/2017 05:00	9.4301
03/04/2017 06:00	9.4301
03/04/2017 07:00	9.3031
03/04/2017 08:00	8.9034
03/04/2017 09:00	8.7232
03/04/2017 10:00	8.6799
03/04/2017 11:00	8.7711
03/04/2017 12:00	8.7619
03/04/2017 13:00	8.812
03/04/2017 14:00	8.9033
03/04/2017 15:00	8.8879
03/04/2017 16:00	9.2444
03/04/2017 17:00	9.1864
03/04/2017 18:00	9.1998
03/04/2017 19:00	9.3017
03/04/2017 20:00	9.2029
03/04/2017 21:00	9.2267
03/04/2017 22:00	9.3299
03/04/2017 23:00	9.2672
04/04/2017 00:00	9.37
04/04/2017 01:00	9.4326
04/04/2017 02:00	9.3604
04/04/2017 03:00	9.5472
04/04/2017 04:00	9.5455
04/04/2017 05:00	9.6144
04/04/2017 06:00	9.5898
04/04/2017 07:00	9.3828
04/04/2017 08:00	9.4411
04/04/2017 09:00	9.4324
04/04/2017 10:00	9.4539
04/04/2017 11:00	9.509
04/04/2017 12:00	9.4516
04/04/2017 13:00	9.4305
04/04/2017 14:00	9.4076
04/04/2017 15:00	9.2078
04/04/2017 16:00	10.0172
04/04/2017 17:00	10.5751
04/04/2017 18:00	9.777
04/04/2017 19:00	9.5165
04/04/2017 20:00	9.4245
04/04/2017 21:00	9.9693
04/04/2017 22:00	10.1223
04/04/2017 23:00	9.941
05/04/2017 00:00	9.9585
05/04/2017 01:00	9.876
05/04/2017 02:00	9.6042
05/04/2017 03:00	9.4818
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05/04/2017 06:00	9.5632
05/04/2017 07:00	9.5573
05/04/2017 08:00	9.545
05/04/2017 09:00	9.5321
05/04/2017 10:00	9.5874
05/04/2017 11:00	9.6163
05/04/2017 12:00	9.5519
05/04/2017 13:00	9.7023
05/04/2017 14:00	9.8896
05/04/2017 15:00	10.1849
05/04/2017 16:00	10.2574

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