

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

|                           |                  |                                                                                     |
|---------------------------|------------------|-------------------------------------------------------------------------------------|
| <b>PERMISIONARIO:</b>     | <b>GDF Suez</b>  |  |
| <b>PUNTO DE MEDICIÓN:</b> | <b>Coyotepec</b> |                                                                                     |
| <b>ZONA DE MEDICIÓN:</b>  | <b>SUR</b>       |                                                                                     |

| FECHA:<br>(dd/mm/aa) | Metano<br>(% vol) | Bióxido de<br>Carbono<br>(% vol) | Nitrógeno<br>(% vol) | Total Inertes<br>(% vol) | Etano<br>(% vol) | Temperatura de<br>Rocio<br>(K) | Humedad<br>(mg/m³) | Poder Calorífico<br>(MJ/m³) | Índice Wobbe<br>(MJ/m³) | Acido<br>Sulfhídrico<br>(mg/m³) | Azufre total*<br>(mg/m³) | Oxígeno*<br>(% vol) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
|                      | 83.0 MÍN.         | 3.0 MÁX.                         | 6.0 MÁX.             | 6.0 MÁX.                 | 11.0 MÁX.        | 271.15 MÁX                     | 110.0 MÁX.         | 36.8 MÍN.                   | 47.3 MÍN.               | 6.0 MÁX.                        | 150.0 MÁX.               | 0.2 MÁX.            |
| 01/03/2013           | 90.9109           | 0.3800                           | 3.3264               | 3.7065                   | 5.0663           |                                |                    | 38.0370                     | 49.0755                 |                                 |                          |                     |
| 02/03/2013           | 90.4412           | 0.3845                           | 3.5978               | 3.9823                   | 5.2586           |                                |                    | 37.9808                     | 48.9217                 |                                 |                          |                     |
| 03/03/2013           | 90.7654           | 0.3760                           | 3.4010               | 3.7770                   | 5.1393           |                                |                    | 38.0260                     | 49.0390                 |                                 |                          |                     |
| 04/03/2013           | 91.5057           | 0.4078                           | 2.8652               | 3.2730                   | 4.9170           |                                |                    | 38.1440                     | 49.3204                 |                                 |                          |                     |
| 05/03/2013           | 90.8087           | 0.4005                           | 3.1507               | 3.5511                   | 5.3040           |                                |                    | 38.1702                     | 49.2169                 |                                 |                          |                     |
| 06/03/2013           | 91.4699           | 0.4468                           | 2.6773               | 3.1242                   | 5.0865           |                                |                    | 38.2590                     | 49.4441                 |                                 |                          |                     |
| 07/03/2013           | 91.4231           | 0.4484                           | 2.7425               | 3.1909                   | 5.0737           |                                |                    | 38.2255                     | 49.3948                 |                                 |                          |                     |
| 08/03/2013           | 91.5836           | 0.4780                           | 2.5595               | 3.0374                   | 5.0408           |                                |                    | 38.2898                     | 49.4928                 |                                 |                          |                     |
| 09/03/2013           | 91.2635           | 0.4931                           | 2.7092               | 3.2023                   | 5.1418           |                                |                    | 38.2887                     | 49.4165                 |                                 |                          |                     |
| 10/03/2013           | 91.3058           | 0.4993                           | 2.5739               | 3.0732                   | 5.2589           |                                |                    | 38.3529                     | 49.5093                 |                                 |                          |                     |
| 11/03/2013           | 91.4523           | 0.4747                           | 2.5949               | 3.0696                   | 5.1509           |                                |                    | 38.3033                     | 49.4876                 |                                 |                          |                     |
| 12/03/2013           | 91.2423           | 0.4603                           | 2.7196               | 3.1798                   | 5.2643           |                                |                    | 38.2850                     | 49.4319                 |                                 |                          |                     |
| 13/03/2013           | 90.5622           | 0.4566                           | 3.0974               | 3.5540                   | 5.5735           |                                |                    | 38.2281                     | 49.2368                 |                                 |                          |                     |
| 14/03/2013           | 90.8294           | 0.4263                           | 3.1764               | 3.6028                   | 5.2778           |                                |                    | 38.1157                     | 49.1562                 |                                 |                          |                     |
| 15/03/2013           | 90.8658           | 0.4448                           | 2.9628               | 3.4076                   | 5.3991           |                                |                    | 38.2477                     | 49.3143                 |                                 |                          |                     |
| 16/03/2013           | 90.9000           | 0.4430                           | 2.9754               | 3.4184                   | 5.3415           |                                |                    | 38.2347                     | 49.3024                 |                                 |                          |                     |
| 17/03/2013           | 91.0185           | 0.4674                           | 2.9098               | 3.3772                   | 5.2985           |                                |                    | 38.2182                     | 49.3051                 |                                 |                          |                     |
| 18/03/2013           | 91.1749           | 0.4637                           | 2.8614               | 3.3251                   | 5.2011           |                                |                    | 38.2073                     | 49.3222                 |                                 |                          |                     |
| 19/03/2013           | 91.3523           | 0.4653                           | 2.6633               | 3.1285                   | 5.2086           |                                |                    | 38.2906                     | 49.4564                 |                                 |                          |                     |
| 20/03/2013           | 90.9478           | 0.4930                           | 2.7748               | 3.2678                   | 5.2808           |                                |                    | 38.3780                     | 49.4402                 |                                 |                          |                     |
| 21/03/2013           | 90.8667           | 0.4770                           | 3.0921               | 3.5690                   | 5.1088           |                                |                    | 38.1834                     | 49.1986                 |                                 |                          |                     |
| 22/03/2013           | 91.0362           | 0.3738                           | 3.2234               | 3.5973                   | 4.9882           |                                |                    | 38.0805                     | 49.1509                 |                                 |                          |                     |
| 23/03/2013           | 91.3230           | 0.4020                           | 2.9590               | 3.3610                   | 5.0410           |                                |                    | 38.1180                     | 49.2676                 |                                 |                          |                     |
| 24/03/2013           | 91.3840           | 0.4020                           | 2.9240               | 3.3260                   | 5.0320           |                                |                    | 38.1190                     | 49.2854                 |                                 |                          |                     |
| 25/03/2013           | 90.4882           | 0.4523                           | 3.1950               | 3.6473                   | 5.5373           |                                |                    | 38.2005                     | 49.1809                 |                                 |                          |                     |
| 26/03/2013           | 90.5532           | 0.4227                           | 3.3077               | 3.7304                   | 5.4288           |                                |                    | 38.1128                     | 49.0999                 |                                 |                          |                     |
| 27/03/2013           | 90.7470           | 0.4297                           | 3.1103               | 3.5400                   | 5.4326           |                                |                    | 38.1794                     | 49.2202                 |                                 |                          |                     |
| 28/03/2013           | 90.9857           | 0.4161                           | 2.9045               | 3.3206                   | 5.4283           |                                |                    | 38.2510                     | 49.3612                 |                                 |                          |                     |
| 29/03/2013           | 90.6223           | 0.4031                           | 3.3000               | 3.7031                   | 5.4034           |                                |                    | 38.1026                     | 49.1104                 |                                 |                          |                     |
| 30/03/2013           | 90.5927           | 0.3706                           | 3.5046               | 3.8752                   | 5.2283           |                                |                    | 38.0071                     | 48.9865                 |                                 |                          |                     |
| 31/03/2013           | 90.7088           | 0.3821                           | 3.3300               | 3.7121                   | 5.2923           |                                |                    | 38.0760                     | 49.0953                 |                                 |                          |                     |

\*/ 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>     | 90.4412 | 0.3706  | 2.5595  | 3.0374  | 4.9170  |  |  | 37.9808 | 48.9217 |  |  |  |
| <b>Promedio</b>   | 91.0042 | 0.4336  | 3.0061  | 3.4397  | 5.2324  |  |  | 38.1843 | 49.2658 |  |  |  |
| <b>Máximo</b>     | 91.5836 | 0.4993  | 3.5978  | 3.9823  | 5.5735  |  |  | 38.3780 | 49.5093 |  |  |  |
| <b>Desv. Est.</b> | 0.33814 | 0.03921 | 0.28549 | 0.25615 | 0.16352 |  |  | 0.10244 | 0.15848 |  |  |  |

Observaciones: DATOS TOMADOS DE LOS REPORTES DE PGPB A LA CRE

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

|                           |                        |                                                                                     |
|---------------------------|------------------------|-------------------------------------------------------------------------------------|
| <b>PERMISIONARIO:</b>     | <b>GDF Suez</b>        |  |
| <b>PUNTO DE MEDICIÓN:</b> | <b>Venta de Carpio</b> |                                                                                     |
| <b>ZONA DE MEDICIÓN:</b>  | <b>SUR</b>             |                                                                                     |

| FECHA:<br>(dd/mm/aa) | Metano<br>(% vol) | Bióxido de<br>Carbono<br>(% vol) | Nitrógeno<br>(% vol) | Total Inertes<br>(% vol) | Etano<br>(% vol) | Temperatura de<br>Rocio<br>(K) | Humedad<br>(mg/m³) | Poder Calorífico<br>(MJ/m³) | Índice Wobbe<br>(MJ/m³) | Acido<br>Sulfhídrico<br>(mg/m³) | Azufre total*<br>(mg/m³) | Oxígeno*<br>(% vol) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
|                      | 83.0 MÍN.         | 3.0 MÁX.                         | 6.0 MÁX.             | 6.0 MÁX.                 | 11.0 MÁX.        | 271.15 MÁX                     | 110.0 MÁX.         | 36.8 MÍN.                   | 47.3 MÍN.               | 6.0 MÁX.                        | 150.0 MÁX.               | 0.2 MÁX.            |
| 01/03/2013           | 93.4007           | 0.2407                           | 2.3772               | 2.6179                   | 3.6817           | 262.2887                       | 39.0041            | 37.9895                     | 49.5171                 | 1.4870                          |                          |                     |
| 02/03/2013           | 94.1327           | 0.2311                           | 2.0769               | 2.3080                   | 3.2479           | 262.7531                       | 40.9102            | 37.9925                     | 49.6607                 | 1.1048                          |                          |                     |
| 03/03/2013           | 95.5700           | 0.1827                           | 1.5271               | 1.7097                   | 2.4064           | 266.0760                       | 41.4237            | 37.9877                     | 49.9385                 | 0.7899                          |                          |                     |
| 04/03/2013           | 94.5699           | 0.2208                           | 1.8373               | 2.0581                   | 3.0685           | 264.2196                       | 36.0436            | 38.0313                     | 49.7942                 | 1.0504                          |                          |                     |
| 05/03/2013           | 93.7990           | 0.2290                           | 2.1282               | 2.3572                   | 3.5285           | 263.3878                       | 32.5151            | 38.0547                     | 49.6722                 | 1.1146                          |                          |                     |
| 06/03/2013           | 93.7243           | 0.2706                           | 1.9761               | 2.2468                   | 3.7159           | 261.8659                       | 30.2976            | 38.1446                     | 49.7643                 | 1.2698                          |                          |                     |
| 07/03/2013           | 93.3343           | 0.2782                           | 2.1779               | 2.4561                   | 3.9095           | 260.9164                       | 29.4041            | 38.1110                     | 49.6502                 | 1.4217                          |                          |                     |
| 08/03/2013           | 93.2432           | 0.3012                           | 2.1357               | 2.4369                   | 4.0059           | 260.3047                       | 28.7050            | 38.1509                     | 49.6761                 | 1.5932                          |                          |                     |
| 09/03/2013           | 93.4138           | 0.3018                           | 2.1447               | 2.4465                   | 3.7942           | 260.4104                       | 29.2586            | 38.1080                     | 49.6475                 | 1.4815                          |                          |                     |
| 10/03/2013           | 93.7020           | 0.2859                           | 1.9691               | 2.2551                   | 3.7087           | 261.7159                       | 29.8565            | 38.1509                     | 49.7609                 | 1.3792                          |                          |                     |
| 11/03/2013           | 93.2911           | 0.2979                           | 2.1068               | 2.4047                   | 3.9936           | 260.8919                       | 28.5029            | 38.1595                     | 49.6961                 | 1.4955                          |                          |                     |
| 12/03/2013           | 93.0003           | 0.2991                           | 2.2219               | 2.5211                   | 4.1807           | 260.0862                       | 28.5501            | 38.1589                     | 49.6451                 | 1.4905                          |                          |                     |
| 13/03/2013           | 92.3003           | 0.3089                           | 2.5761               | 2.8851                   | 4.5245           | 258.7345                       | 27.7459            | 38.1118                     | 49.4549                 | 1.4792                          |                          |                     |
| 14/03/2013           | 92.2196           | 0.3010                           | 2.7566               | 3.0576                   | 4.4459           | 258.4122                       | 26.6712            | 38.0177                     | 49.3256                 | 1.4462                          |                          |                     |
| 15/03/2013           | 92.3619           | 0.3028                           | 2.5691               | 2.8719                   | 4.4718           | 258.6148                       | 29.6230            | 38.1065                     | 49.4593                 | 1.4004                          |                          |                     |
| 16/03/2013           | 93.2910           | 0.2724                           | 2.2138               | 2.4862                   | 3.9034           | 260.7869                       | 28.8717            | 38.1104                     | 49.6393                 | 1.2767                          |                          |                     |
| 17/03/2013           | 93.7561           | 0.2694                           | 2.0461               | 2.3155                   | 3.6303           | 262.1009                       | 29.8542            | 38.0873                     | 49.7008                 | 1.1366                          |                          |                     |
| 18/03/2013           | 93.5954           | 0.2738                           | 2.1133               | 2.3871                   | 3.7239           | 261.7051                       | 28.7417            | 38.0839                     | 49.6648                 | 0.8862                          |                          |                     |
| 19/03/2013           | 92.8255           | 0.3120                           | 2.2952               | 2.6072                   | 4.2772           | 259.3621                       | 27.9286            | 38.1499                     | 49.5977                 | 1.5546                          |                          |                     |
| 20/03/2013           | 92.4651           | 0.3401                           | 2.3739               | 2.7139                   | 4.4099           | 258.7302                       | 30.6731            | 38.2212                     | 49.5856                 | 1.6333                          |                          |                     |
| 21/03/2013           | 92.1283           | 0.3329                           | 2.7467               | 3.0796                   | 4.3813           | 258.9351                       | 44.7947            | 38.0732                     | 49.3410                 | 1.9319                          |                          |                     |
| 22/03/2013           | 92.1492           | 0.3090                           | 2.8499               | 3.1590                   | 4.2942           | 258.9155                       | 33.0944            | 38.0140                     | 49.2774                 | 1.3753                          |                          |                     |
| 23/03/2013           | 92.4345           | 0.3280                           | 2.6246               | 2.9526                   | 4.3122           | 258.7943                       | 35.9936            | 38.0381                     | 49.3781                 | 1.7882                          |                          |                     |
| 24/03/2013           | 93.6265           | 0.3101                           | 2.0253               | 2.3354                   | 3.7364           | 261.4690                       | 33.8393            | 38.1121                     | 49.6958                 | 1.4720                          |                          |                     |
| 25/03/2013           | 92.7224           | 0.2892                           | 2.5069               | 2.7961                   | 4.1770           | 260.8646                       | 32.8357            | 38.0651                     | 49.4712                 | 1.6354                          |                          |                     |
| 26/03/2013           | 92.5677           | 0.2770                           | 2.6398               | 2.9169                   | 4.2430           | 260.0398                       | 34.7426            | 38.0152                     | 49.3917                 | 1.5723                          |                          |                     |
| 27/03/2013           | 93.0012           | 0.2696                           | 2.4218               | 2.6914                   | 4.0371           | 260.2069                       | 36.9402            | 38.0405                     | 49.5089                 | 0.5054                          |                          |                     |
| 28/03/2013           | 94.0898           | 0.2297                           | 1.9343               | 2.1640                   | 3.4746           | 262.5768                       | 32.8177            | 38.0848                     | 49.7772                 | -----                           |                          |                     |
| 29/03/2013           | 95.1940           | 0.2020                           | 1.6039               | 1.8060                   | 2.7123           | 264.8234                       | 32.3928            | 38.0186                     | 49.9066                 | -----                           |                          |                     |
| 30/03/2013           | 93.8090           | 0.2188                           | 2.2814               | 2.5002                   | 3.3992           | 262.6722                       | 30.8317            | 37.9488                     | 49.5528                 | -----                           |                          |                     |
| 31/03/2013           | 94.0337           | 0.2227                           | 2.0770               | 2.2997                   | 3.3829           | 262.9611                       | 30.3599            | 38.0144                     | 49.6769                 | -----                           |                          |                     |

\*/ 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>     | 92.1283 | 0.1827  | 1.5271  | 1.7097  | 2.4064  | 258.4122 | 26.6712 | 37.9488 | 49.2774 | 0.5054  |  |  |
| <b>Promedio</b>   | 93.3469 | 0.2745  | 2.2366  | 2.5111  | 3.8316  | 261.1491 | 32.3620 | 38.0759 | 49.6074 | 1.3619  |  |  |
| <b>Máximo</b>     | 95.5700 | 0.3401  | 2.8499  | 3.1590  | 4.5245  | 266.0760 | 44.7947 | 38.2212 | 49.9385 | 1.9319  |  |  |
| <b>Desv. Est.</b> | 0.85408 | 0.04067 | 0.32091 | 0.34958 | 0.51627 | 1.95741  | 4.48616 | 0.06462 | 0.16378 | 0.30827 |  |  |

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE GDF SUEZ

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

|                    |                 |                                                                                     |
|--------------------|-----------------|-------------------------------------------------------------------------------------|
| PERMISIONARIO:     | GDF Suez        |  |
| PUNTO DE MEDICIÓN: | Venta de Carpio |                                                                                     |
| ZONA DE MEDICIÓN:  | SUR             |                                                                                     |

| FECHA:<br>(dd/mm/aa) | Metano<br>(% vol) | Bióxido de<br>Carbono<br>(% vol) | Nitrógeno<br>(% vol) | Total Inertes<br>(% vol) | Etano<br>(% vol) | Temperatura de<br>Rocio<br>(K) | Humedad<br>(mg/m³) | Poder Calorífico<br>(MJ/m³) | Índice Wobbe<br>(MJ/m³) | Acido<br>Sulfhídrico<br>(mg/m³) | Azufre total*<br>(mg/m³) | Oxígeno*<br>(% vol) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
|                      | 83.0 MÍN.         | 3.0 MÁX.                         | 6.0 MÁX.             | 6.0 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.            |
| 01/03/2013           | 94.5810           | 0.2242                           | 1.8838               | 2.1080                   | 3.1188           | 263.6630                       | 41.5152            | 38.0428                     | 49.7873                 | 2.9214                          |                          |                     |
| 02/03/2013           | 97.6246           | 0.1702                           | 1.1498               | 1.3199                   | 1.8892           | 267.5258                       | 49.4649            | 38.0034                     | 50.3495                 | 2.0766                          |                          |                     |
| 03/03/2013           | 98.1806           | 0.1986                           | 1.4743               | 1.6729                   | 2.5465           | 264.8868                       | 57.7090            | 38.0452                     | 50.4702                 | 1.4343                          |                          |                     |
| 04/03/2013           | 94.2531           | 0.2334                           | 2.0239               | 2.2574                   | 3.5310           | 263.3326                       | 40.1412            | 38.1067                     | 49.7860                 | 1.9710                          |                          |                     |
| 05/03/2013           | 94.6474           | 0.2694                           | 2.2955               | 2.5649                   | 3.9979           | 264.4775                       | 36.9024            | 38.1680                     | 49.8475                 | 4.7780                          |                          |                     |
| 06/03/2013           | 94.6355           | 0.2732                           | 2.1417               | 2.4150                   | 3.7477           | 263.4615                       | 35.2339            | 38.0982                     | 49.8402                 | 2.1382                          |                          |                     |
| 07/03/2013           | 94.2414           | 0.2982                           | 1.9914               | 2.2896                   | 3.7976           | 262.5602                       | 31.5044            | 38.1435                     | 49.8351                 | 2.5254                          |                          |                     |
| 08/03/2013           | 93.4563           | 0.3190                           | 2.1951               | 2.5141                   | 3.8118           | 260.1145                       | 30.8174            | 38.0842                     | 49.6283                 | 2.6398                          |                          |                     |
| 09/03/2013           | 94.7205           | 0.2577                           | 1.6682               | 1.9259                   | 3.1724           | 263.1108                       | 32.3877            | 38.1305                     | 49.9145                 | 2.6310                          |                          |                     |
| 10/03/2013           | 95.0129           | 0.2601                           | 1.7351               | 1.9952                   | 3.3030           | 264.3744                       | 34.4488            | 38.1309                     | 49.9792                 | 2.8422                          |                          |                     |
| 11/03/2013           | 93.9786           | 0.2798                           | 2.3249               | 2.6047                   | 4.1131           | 262.2943                       | 30.1304            | 38.1284                     | 49.7362                 | 2.4550                          |                          |                     |
| 12/03/2013           | 94.3919           | 0.3603                           | 2.4703               | 2.8306                   | 4.8771           | 262.4511                       | 191.3309           | 38.2229                     | 49.8918                 | 3.1149                          |                          |                     |
| 13/03/2013           | 93.7068           | 0.3082                           | 2.3140               | 2.6221                   | 4.3339           | 260.9894                       | 30.4248            | 38.1631                     | 49.6915                 | 3.0269                          |                          |                     |
| 14/03/2013           | 92.6518           | 0.2906                           | 2.6575               | 2.9482                   | 4.3680           | 260.0372                       | 28.1675            | 38.0534                     | 49.4321                 | 2.2966                          |                          |                     |
| 15/03/2013           | 94.8223           | 0.2485                           | 1.8510               | 2.0994                   | 3.4111           | 262.4531                       | 31.7989            | 38.1298                     | 49.9396                 | 2.4022                          |                          |                     |
| 16/03/2013           | 95.2192           | 0.2224                           | 1.5764               | 1.7988                   | 2.8015           | 264.8665                       | 31.7007            | 38.0642                     | 49.9377                 | 2.4286                          |                          |                     |
| 17/03/2013           | 94.9603           | 0.2327                           | 1.6976               | 1.9304                   | 2.9593           | 263.9280                       | 31.7989            | 38.0370                     | 49.8701                 | 2.4550                          |                          |                     |
| 18/03/2013           | 94.1498           | 0.2967                           | 2.2497               | 2.5464                   | 4.0822           | 263.0838                       | 31.7007            | 38.1250                     | 49.8137                 | 1.8126                          |                          |                     |
| 19/03/2013           | 92.8848           | 0.3107                           | 2.3054               | 2.6161                   | 4.5677           | 260.5149                       | 29.7378            | 38.2711                     | 49.7072                 | 3.0093                          |                          |                     |
| 20/03/2013           | 93.4379           | 0.2937                           | 2.2402               | 2.5339                   | 3.7411           | 261.6403                       | 32.7803            | 38.1858                     | 49.7013                 | 4.1445                          |                          |                     |
| 21/03/2013           | 92.4392           | 0.3244                           | 2.7555               | 3.0800                   | 4.3427           | 259.6674                       | 67.0328            | 38.0868                     | 49.3649                 | 4.4788                          |                          |                     |
| 22/03/2013           | 92.2931           | 0.2935                           | 2.7293               | 3.0228                   | 4.4716           | 259.3817                       | 321.5218           | 38.0949                     | 49.4217                 | 3.0093                          |                          |                     |
| 23/03/2013           | 95.3753           | 0.3498                           | 2.2100               | 2.5598                   | 4.2011           | 263.1934                       | 39.4541            | 38.2360                     | 50.0888                 | 2.9390                          |                          |                     |
| 24/03/2013           | 94.1487           | 0.3388                           | 2.6616               | 3.0004                   | 4.3864           | 263.2734                       | 47.2076            | 38.0753                     | 49.6767                 | 2.5782                          |                          |                     |
| 25/03/2013           | 93.5777           | 0.2769                           | 2.4320               | 2.7089                   | 4.0703           | 262.3756                       | 34.1543            | 38.0590                     | 49.6206                 | 2.9654                          |                          |                     |
| 26/03/2013           | 94.2649           | 0.3060                           | 2.8684               | 3.1744                   | 4.6152           | 262.8470                       | 36.7061            | 38.0412                     | 49.6907                 | 2.8510                          |                          |                     |
| 27/03/2013           | 94.6820           | 0.2418                           | 1.7772               | 2.0190                   | 3.2248           | 263.1989                       | 39.6504            | 38.0883                     | 49.8896                 | 2.5166                          |                          |                     |
| 28/03/2013           | 96.0622           | 0.1581                           | 1.3541               | 1.5122                   | 2.3341           | 266.1375                       | 35.4302            | 38.0213                     | 50.0869                 | 0.0088                          |                          |                     |
| 29/03/2013           | 96.2841           | 0.2155                           | 1.7724               | 1.9880                   | 2.9555           | 266.7523                       | 35.9209            | 38.0464                     | 50.1532                 | 0.0176                          |                          |                     |
| 30/03/2013           | 95.7172           | 0.1617                           | 1.5768               | 1.7384                   | 2.3391           | 265.8869                       | 48.7779            | 37.9497                     | 49.9325                 | 0.0264                          |                          |                     |
| 31/03/2013           | 95.2449           | 0.1968                           | 1.6836               | 1.8804                   | 2.7950           | 264.2794                       | 32.3877            | 38.0206                     | 49.9055                 | 0.0176                          |                          |                     |

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

|            |         |         |         |         |         |          |          |         |         |         |  |  |
|------------|---------|---------|---------|---------|---------|----------|----------|---------|---------|---------|--|--|
| Mínimo     | 92.2931 | 0.1581  | 1.1498  | 1.3199  | 1.8892  | 259.3817 | 28.1675  | 37.9497 | 49.3649 | 0.0088  |  |  |
| Promedio   | 94.5692 | 0.2649  | 2.0667  | 2.3315  | 3.6099  | 263.1213 | 51.5464  | 38.0985 | 49.8384 | 2.4036  |  |  |
| Máximo     | 98.1806 | 0.3603  | 2.8684  | 3.1744  | 4.8771  | 267.5258 | 321.5218 | 38.2711 | 50.4702 | 4.7780  |  |  |
| Desv. Est. | 1.32116 | 0.05405 | 0.44303 | 0.48903 | 0.77545 | 2.01583  | 57.86917 | 0.07124 | 0.23987 | 1.16153 |  |  |

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE GDF SUEZ

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

|                    |                 |                                                                                     |
|--------------------|-----------------|-------------------------------------------------------------------------------------|
| PERMISIONARIO:     | GDF Suez        |  |
| PUNTO DE MEDICIÓN: | Venta de Carpio |                                                                                     |
| ZONA DE MEDICIÓN:  | SUR             |                                                                                     |

| FECHA:<br>(dd/mm/aa) | Metano<br>(% vol) | Bióxido de<br>Carbono<br>(% vol) | Nitrógeno<br>(% vol) | Total Inertes<br>(% vol) | Etano<br>(% vol) | Temperatura de<br>Rocio<br>(K) | Humedad<br>(mg/m³) | Poder Calorífico<br>(MJ/m³) | Índice Wobbe<br>(MJ/m³) | Acido<br>Sulfhídrico<br>(mg/m³) | Azufre total*<br>(mg/m³) | Oxígeno*<br>(% vol) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
|                      | 83.0 MÍN.         | 3.0 MÁX.                         | 6.0 MÁX.             | 6.0 MÁX.                 | 11.0 MÁX.        | 271.15 MÁX                     | 110.0 MÁX.         | 36.8 MÍN.                   | 47.3 MÍN.               | 6.0 MÁX.                        | 150.0 MÁX.               | 0.2 MÁX.            |
| 01/03/2013           | 94.4461           | 0.2183                           | 1.8370               | 2.0552                   | 3.0433           | 263.3560                       | 35.2339            | 38.0217                     | 49.7685                 | 0.8535                          |                          |                     |
| 02/03/2013           | 96.4834           | 0.1437                           | 0.6933               | 0.8370                   | 1.2259           | 265.9741                       | 32.3877            | 37.9756                     | 50.1108                 | 0.3256                          |                          |                     |
| 03/03/2013           | 95.4658           | 0.1226                           | 0.4653               | 0.5879                   | 0.9026           | 269.7149                       | 34.1543            | 37.9778                     | 49.9815                 | 0.2904                          |                          |                     |
| 04/03/2013           | 93.9911           | 0.2183                           | 1.9093               | 2.1276                   | 3.3151           | 262.8371                       | 31.0137            | 38.0453                     | 49.7128                 | 0.5192                          |                          |                     |
| 05/03/2013           | 93.1381           | 0.2165                           | 1.7606               | 1.9771                   | 3.0477           | 262.3930                       | 27.7749            | 38.0368                     | 49.5937                 | 0.7215                          |                          |                     |
| 06/03/2013           | 93.5382           | 0.2288                           | 1.7512               | 1.9800                   | 3.0795           | 261.8279                       | 26.5972            | 38.0555                     | 49.6457                 | 0.8887                          |                          |                     |
| 07/03/2013           | 93.6080           | 0.2580                           | 1.8126               | 2.0706                   | 3.3777           | 261.6581                       | 26.3028            | 38.1019                     | 49.7326                 | 0.9415                          |                          |                     |
| 08/03/2013           | 93.3641           | 0.3159                           | 2.1247               | 2.4406                   | 3.7655           | 259.8126                       | 27.0879            | 38.0565                     | 49.5820                 | 1.0823                          |                          |                     |
| 09/03/2013           | 94.5461           | 0.2491                           | 1.6286               | 1.8777                   | 3.0491           | 262.6070                       | 27.1861            | 38.1126                     | 49.9011                 | 0.7831                          |                          |                     |
| 10/03/2013           | 94.3773           | 0.2256                           | 1.5228               | 1.7484                   | 2.9057           | 263.2837                       | 24.1436            | 38.1104                     | 49.8675                 | 0.8623                          |                          |                     |
| 11/03/2013           | 93.0329           | 0.2542                           | 1.9712               | 2.2255                   | 3.4873           | 260.8927                       | 27.1861            | 38.0772                     | 49.5659                 | 1.1527                          |                          |                     |
| 12/03/2013           | 92.0285           | 0.2686                           | 1.6820               | 1.9506                   | 3.3686           | 259.5589                       | 24.9287            | 38.1274                     | 49.5185                 | 0.8711                          |                          |                     |
| 13/03/2013           | 92.7387           | 0.2771                           | 2.0452               | 2.3223                   | 3.6776           | 260.0941                       | 25.0269            | 38.0842                     | 49.5967                 | 0.9767                          |                          |                     |
| 14/03/2013           | 92.4813           | 0.2740                           | 2.5750               | 2.8490                   | 4.2110           | 259.1621                       | 24.9287            | 38.0079                     | 49.3665                 | 0.9327                          |                          |                     |
| 15/03/2013           | 94.1877           | 0.2348                           | 1.5943               | 1.8291                   | 3.0222           | 262.2398                       | 25.8120            | 38.1079                     | 49.8121                 | 0.8095                          |                          |                     |
| 16/03/2013           | 95.1012           | 0.2185                           | 1.5407               | 1.7591                   | 2.7103           | 264.0891                       | 26.9898            | 38.0393                     | 49.9183                 | 0.6687                          |                          |                     |
| 17/03/2013           | 94.8177           | 0.2277                           | 1.6518               | 1.8795                   | 2.8566           | 263.3991                       | 27.5786            | 38.0162                     | 49.8500                 | 0.7655                          |                          |                     |
| 18/03/2013           | 93.0688           | 0.2408                           | 1.8651               | 2.1059                   | 3.4185           | 261.6274                       | 26.5972            | 38.1046                     | 49.6085                 | 0.2288                          |                          |                     |
| 19/03/2013           | 92.5743           | 0.2956                           | 2.2141               | 2.5098                   | 4.2530           | 259.9674                       | 26.0083            | 38.1612                     | 49.5976                 | 1.0911                          |                          |                     |
| 20/03/2013           | 93.1691           | 0.2863                           | 2.1329               | 2.4191                   | 3.5797           | 261.0110                       | 27.7749            | 38.1703                     | 49.6484                 | 0.9943                          |                          |                     |
| 21/03/2013           | 92.1755           | 0.3178                           | 2.6588               | 2.9766                   | 4.1751           | 259.2911                       | 30.6211            | 38.0114                     | 49.3142                 | 1.1791                          |                          |                     |
| 22/03/2013           | 92.1961           | 0.2631                           | 2.6803               | 2.9434                   | 4.4099           | 259.0107                       | -38.2006           | 38.0537                     | 49.3607                 | 1.0779                          |                          |                     |
| 23/03/2013           | 92.9608           | 0.2460                           | 1.2878               | 1.5339                   | 2.7559           | 260.1037                       | 33.6636            | 38.1421                     | 49.6281                 | 0.9767                          |                          |                     |
| 24/03/2013           | 92.3175           | 0.2659                           | 1.9942               | 2.2601                   | 3.2853           | 261.5243                       | 31.4063            | 38.0048                     | 49.3449                 | 0.9855                          |                          |                     |
| 25/03/2013           | 92.9241           | 0.2553                           | 2.2021               | 2.4575                   | 3.6501           | 261.2950                       | 30.5230            | 38.0235                     | 49.5010                 | 1.1879                          |                          |                     |
| 26/03/2013           | 91.9021           | 0.2287                           | 2.0066               | 2.2353                   | 3.1906           | 260.7258                       | 31.8970            | 37.9964                     | 49.2810                 | 0.9855                          |                          |                     |
| 27/03/2013           | 94.4905           | 0.2331                           | 1.6682               | 1.9012                   | 3.1358           | 262.7530                       | 33.0747            | 38.0683                     | 49.8325                 | -----                           |                          |                     |
| 28/03/2013           | 95.8585           | 0.1536                           | 1.2762               | 1.4298                   | 2.2138           | 265.2119                       | 31.1119            | 38.0159                     | 50.0501                 | -----                           |                          |                     |
| 29/03/2013           | 94.7635           | 0.1665                           | 1.1423               | 1.3088                   | 2.0974           | 265.0941                       | 28.2657            | 38.0110                     | 49.8140                 | -----                           |                          |                     |
| 30/03/2013           | 95.6314           | 0.1593                           | 1.5195               | 1.6788                   | 2.3132           | 265.3373                       | 28.8545            | 37.9350                     | 49.8962                 | -----                           |                          |                     |
| 31/03/2013           | 95.0734           | 0.1889                           | 1.6108               | 1.7997                   | 2.6529           | 263.7079                       | 28.6582            | 37.9735                     | 49.8513                 | -----                           |                          |                     |

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

|            |         |         |         |         |         |          |          |         |         |         |  |  |
|------------|---------|---------|---------|---------|---------|----------|----------|---------|---------|---------|--|--|
| Mínimo     | 91.9021 | 0.1226  | 0.4653  | 0.5879  | 0.9026  | 259.0107 | -38.2006 | 37.9350 | 49.2810 | 0.2288  |  |  |
| Promedio   | 93.7565 | 0.2340  | 1.7685  | 2.0025  | 3.1025  | 262.2439 | 26.5996  | 38.0524 | 49.6856 | 0.8520  |  |  |
| Máximo     | 96.4834 | 0.3178  | 2.6803  | 2.9766  | 4.4099  | 269.7149 | 35.2339  | 38.1703 | 50.1108 | 1.1879  |  |  |
| Desv. Est. | 1.25168 | 0.04797 | 0.48929 | 0.52977 | 0.78672 | 2.38284  | 12.39710 | 0.05879 | 0.21955 | 0.26314 |  |  |

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE GDF SUEZ