

| Interconnection Point : PITT PIRINEOS - EXIT |                       | Status : 16/03/2018                  |  |  |                                      |  |  |  |                                 |   |
|--|-----------------------|--------------------------------------|--|--|--------------------------------------|--|--|--|---------------------------------|---|
| Units of measurements : GWh                  |                       |                                      |  |  |                                      |  |  |  |                                 |   |
| Month  | FIRM Capacity         |                                      |  |  |                                      |  |  | PERIOD<br>(number of days during the month affected by the detailed maintenance) | PLANNED MAINTENANCE RESPONSABLE | NATURE OF PLANNED MAINTENANCE<br>(on-line inspection; pipeline works; installation works)<br>period 6:00 - 6:00   |
|  | FIRM CAPACITY (A) GWh | MINIMUM PLANNED INTERRUPTION (B) GWh | MAXIMUM REMAINING CAPACITY (A - B) GWh | MINIMUM PLANNED INTERRUPTION (B / A) % | MAXIMUM PLANNED INTERRUPTION (B) GWh | MINIMUM REMAINING CAPACITY (A - B) GWh | MAXIMUM PLANNED INTERRUPTION (B / A) % |  |                                 |   |
| APRIL  | 5250                  | 2106                                 | 3144                                   | 40%                                    | 2739                                 | 2511                                   | 52%                                    | 22   | TIGF                            | TIGF : Midi pipeline works (RGM project) --> 09/04 to 30/04<br>TIGF : Maintenance of Mont --> 23/04 to 27/04  |
| MAY  | 5425                  | 1567                                 | 3858                                   | 29%                                    | 2079                                 | 3346                                   | 38%                                    | 22   | GRTgaz & TIGF                   | TIGF : Midi pipeline works (RGM project) --> 01/05 to 18/05<br>GRTgaz : Maintenance of Chemery-Roussines pipeline --> 28/05 to 31/05<br>GRTgaz : Maintenance of Roussines-Chazelles pipeline --> 28/05 to 31/05<br>GRTgaz : Maintenance of Roussines --> 28/05 to 31/05<br>GRTgaz : Maintenance of Chazelles --> 28/05 to 31/05   |
| JUNE   | 5250                  | 2132                                 | 3118                                   | 41%                                    | 2328                                 | 2922                                   | 44%                                    | 22   | GRTgaz & TIGF                   | GRTgaz : Maintenance of Chemery-Roussines pipeline --> 01/06 to 22/06<br>GRTgaz : Maintenance of Roussines-Chazelles pipeline --> 01/06 to 22/06<br>GRTgaz : Maintenance of Roussines --> 01/06 to 06/06<br>GRTgaz : Maintenance of Chazelles --> 01/06 to 01/06<br>TIGF : Adour grid works at Lussagnet --> 04/06 to 21/06<br>TIGF : Interconnection grid works at Lussagnet --> 04/06 to 22/06<br>TIGF : Maintenance of Sauveterre --> 04/06 to 15/06 |
| JULY   | 5425                  | 0                                    | 5425                                   | 0%                                     | 0                                    | 5425                                   | 0%                                     | 0  |                                 |   |
| AUGUST                                       | 5425                  | 0                                    | 5425                                   | 0%                                     | 0                                    | 5425                                   | 0%                                     | 0  |                                 |   |
| SEPTEMBER                                    | 5250                  | 0                                    | 5250                                   | 0%                                     | 0                                    | 5250                                   | 0%                                     | 0  |                                 |   |
| OCTOBER                                      | 5425                  | 927                                  | 4498                                   | 17%                                    | 937                                  | 4488                                   | 17%                                    | 8  | TIGF                            | TIGF : ABE grid works at Lussagnet --> 08/10 to 12/10<br>TIGF : ESD0 Mont --> 24/10 to 25/10<br>TIGF : On-line inspection of Lamothe-Captieux pipeline --> 22/10 to 24/10   |
| NOVEMBER                                     | 4950                  | 0                                    | 4950                                   | 0%                                     | 0                                    | 4950                                   | 0%                                     | 0  |                                 |   |
| DECEMBER                                     | 5115                  | 0                                    | 5115                                   | 0%                                     | 0                                    | 5115                                   | 0%                                     | 0  |                                 |   |

| Point d'interconnexion : PITT PIRINEOS - SORTIE |                        | Date : 16/03/2018                                    |  |   |  |  |   |   |   |  |
|---|------------------------|--|--|---|--|--|---|---|---|--|
| Unité de mesure : GWh                           |                        |  |  |   |  |  |   |   |   |  |
| Mois  | CAPACITE FERME         |  |  |   |  |  |   | PERIODE<br>(nombre de jours durant le mois touché par la maintenance concernée) | RESPONSABLE DES MAINTENANCES PLANIFIEES | NATURE DE LA MAINTENANCE PLANIFIEE<br>(Travaux d'inspection / Travaux sur ouvrage concentré / Travaux sur canalisation / Autre)<br>Journée gazière de 6h00 à 6h00  |
|   | CAPACITE FERME (A) GWh | CAPACITE MINIMALE INTERROMPUE PREVISIONNELLE (B) GWh | CAPACITE MAXIMALE RESTANTE (A - B) GWh | INTERRUPTION MINIMALE PLANIFIEE (B / A) % | CAPACITE MAXIMALE INTERROMPUE PREVISIONNELLE (B) GWh | CAPACITE MINIMALE RESTANTE (A - B) GWh | INTERRUPTION MAXIMALE PLANIFIEE (B / A) % |   |   |  |
| AVRIL   | 5250                   | 2106   | 3144                                   | 40%                                       | 2739   | 2511                                   | 52%                                       | 22  | TIGF                                    | TIGF : Travaux artère du Midi (Projet RGM) --> 09/04 au 30/04<br>TIGF : Maintenance compression de Mont --> 23/04 au 27/04   |
| MAI   | 5425                   | 1567   | 3858                                   | 29%                                       | 2079   | 3346                                   | 38%                                       | 22  | GRTgaz & TIGF                           | TIGF : Travaux artère du Midi (Projet RGM) --> 01/05 au 18/05<br>GRTgaz : Réhabilitation canalisation Chemery-Roussines --> 28/05 au 31/05<br>GRTgaz : Réhabilitation canalisation Roussines-Chazelles --> 28/05 au 31/05<br>GRTgaz : Maintenance Compression de Roussines --> 28/05 au 31/05<br>GRTgaz : Maintenance Compression de Chazelles --> 28/05 au 31/05  |
| JUIN  | 5250                   | 2132   | 3118                                   | 41%                                       | 2328   | 2922                                   | 44%                                       | 22  | GRTgaz & TIGF                           | GRTgaz : Réhabilitation canalisation Chemery-Roussines --> 01/06 au 22/06<br>GRTgaz : Réhabilitation canalisation Roussines-Chazelles --> 01/06 au 22/06<br>GRTgaz : Maintenance Compression de Roussines --> 01/06 au 06/06<br>GRTgaz : Maintenance Compression de Chazelles --> 01/06 au 01/06<br>TIGF : Travaux Grille Adour - Lussagnet --> 04/06 au 21/06<br>TIGF : Travaux Grille Interconnexion - Lussagnet --> 04/06 au 22/06<br>TIGF : Maintenance Compression de Sauveterre --> 04/06 au 15/06 |
| JUILLET   | 5425                   | 0  | 5425                                   | 0%  | 0  | 5425                                   | 0%  | 0   |   |  |
| AOUT  | 5425                   | 0  | 5425                                   | 0%  | 0  | 5425                                   | 0%  | 0   |   |  |
| SEPTEMBRE                                       | 5250                   | 0  | 5250                                   | 0%  | 0  | 5250                                   | 0%  | 0   |   |  |
| OCTOBRE   | 5425                   | 927  | 4498                                   | 17%                                       | 937  | 4488                                   | 17%                                       | 8   | TIGF                                    | TIGF : Travaux grille ABE - Lussagnet --> 08/10 au 12/10<br>TIGF : ESD0 Compression de Mont --> 24/10 au 25/10<br>TIGF : Pistonnage canalisation Lamothe-Captieux --> 22/10 au 24/10   |
| NOVEMBRE  | 4950                   | 0  | 4950                                   | 0%  | 0  | 4950                                   | 0%  | 0   |   |  |
| DECEMBRE  | 5115                   | 0  | 5115                                   | 0%  | 0  | 5115                                   | 0%  | 0   |   |  |

| Interconnection Point : |                                | PITT PIRINEOS - ENTRY                            |  |  |  |  |  | Date : 16/03/2018  |                                       |   |
|-------------------------|--------------------------------|--|--|--|--|--|--|--|---------------------------------------|---|
| Units of measurements : |                                | GWh  |  |  |  |  |  |  |                                       |   |
| Month                   | FIRM Capacity                  |  |  |  |  |  |  | PERIOD<br>(number of days<br>during the month<br>affected by the<br>detailed<br>maintenance) | PLANNED<br>MAINTENANCE<br>RESPONSABLE | NATURE OF PLANNED MAINTENANCE<br>(on-line inspection; pipeline works; installation works)<br>period 6:00 - 6:00 |
|                         | FIRM<br>CAPACITY<br>(A)<br>GWh | MINIMUM<br>PLANNED<br>INTERRUPTION<br>(B)<br>GWh | MAXIMUM<br>REMAINING<br>CAPACITY<br>(A - B)<br>GWh | MINIMUM<br>PLANNED<br>INTERRUPTION<br>(B / A)<br>% | MAXIMUM<br>PLANNED<br>INTERRUPTION<br>(B)<br>GWh | MINIMUM<br>REMAINING<br>CAPACITY<br>(A - B)<br>GWh | MAXIMUM<br>PLANNED<br>INTERRUPTION<br>(B / A)<br>% |  |                                       |   |
| APRIL                   | 5250                           | 0  | 5250   | 0%   | 0  | 5250   | 0%   | 0  |                                       |   |
| MAY                     | 5425                           | 0  | 5425   | 0%   | 0  | 5425   | 0%   | 0  |                                       |   |
| JUNE                    | 5250                           | 0  | 5250   | 0%   | 0  | 5250   | 0%   | 0  |                                       |   |
| JULY                    | 5425                           | 0  | 5425   | 0%   | 0  | 5425   | 0%   | 0  |                                       |   |
| AUGUST                  | 5425                           | 0  | 5425   | 0%   | 0  | 5425   | 0%   | 0  |                                       |   |
| SEPTEMBER               | 5250                           | 0  | 5250   | 0%   | 0  | 5250   | 0%   | 0  |                                       |   |
| OCTOBER                 | 5425                           | 825  | 4600   | 15%  | 825  | 4600   | 15%  | 5  | TIGF                                  | TIGF : ABE grid works at Lussagnet --> 08/10 to 12/10   |
| NOVEMBER                | 4950                           | 0  | 4950   | 0%   | 0  | 4950   | 0%   | 0  |                                       |   |
| DECEMBER                | 5115                           | 0  | 5115   | 0%   | 0  | 5115   | 0%   | 0  |                                       |   |

| Point d'interconnexion : |                                 | PITT PIRINEOS - ENTREE  |  |   |   |  |   | Date : 16/03/2018   |   |   |
|--------------------------|---------------------------------|---|--|---|---|--|---|---|---|---|
| Unité de mesure :        |                                 | GWh   |  |   |   |  |   |   |   |   |
| Mois                     | CAPACITE FERME                  |   |  |   |   |  |   | PERIODE<br>(nombre de jours<br>durant le mois<br>touché par la<br>maintenance<br>concernée) | RESPONSABLE DES<br>MAINTENANCES<br>PLANIFIEES | NATURE DE LA MAINTENANCE PLANIFIEE<br>(Travaux d'inspection / Travaux sur ouvrage concentré / Travaux sur canalisation / Autre)<br>Journée gazière de 6h00 à 6h00 |
|                          | CAPACITE<br>FERME<br>(A)<br>GWh | CAPACITE<br>MINIMALE<br>INTERROMPUE<br>PREVISIONNELLE<br>(B)<br>GWh | CAPACITE<br>MAXIMALE<br>RESTANTE<br>(A - B)<br>GWh | INTERRUPTION<br>MINIMALE<br>PLANIFIEE<br>(B / A)<br>% | CAPACITE<br>MAXIMALE<br>INTERROMPUE<br>PREVISIONNELLE<br>(B)<br>GWh | CAPACITE<br>MINIMALE<br>RESTANTE<br>(A - B)<br>GWh | INTERRUPTION<br>MAXIMALE<br>PLANIFIEE<br>(B / A)<br>% |   |   |   |
| AVRIL                    | 5250                            | 0   | 5250   | 0%  | 0   | 5250   | 0%  | 0   |   |   |
| MAI                      | 5425                            | 0   | 5425   | 0%  | 0   | 5425   | 0%  | 0   |   |   |
| JUIN                     | 5250                            | 0   | 5250   | 0%  | 0   | 5250   | 0%  | 0   |   |   |
| JUILLET                  | 5425                            | 0   | 5425   | 0%  | 0   | 5425   | 0%  | 0   |   |   |
| AOUT                     | 5425                            | 0   | 5425   | 0%  | 0   | 5425   | 0%  | 0   |   |   |
| SEPTEMBRE                | 5250                            | 0   | 5250   | 0%  | 0   | 5250   | 0%  | 0   |   |   |
| OCTOBRE                  | 5425                            | 825   | 4600   | 15%   | 825   | 4600   | 15%   | 5   | TIGF  | TIGF : Travaux grille ABE - Lussagnet --> 08/10 au 12/10  |
| NOVEMBRE                 | 4950                            | 0   | 4950   | 0%  | 0   | 4950   | 0%  | 0   |   |   |
| DECEMBRE                 | 5115                            | 0   | 5115   | 0%  | 0   | 5115   | 0%  | 0   |   |   |

| Interconnection Point : |                       | PITS - EXIT                          |  |  |                                      |  |  | Status :  |                                 | 16/03/2018  |  |
|-------------------------|-----------------------|--------------------------------------|--|--|--------------------------------------|--|--|---|---------------------------------|---|--|
| Units of measurements : |                       | GWh                                  |  |  |                                      |  |  |   |                                 |   |  |
| Month                   | FIRM CAPACITY (A) GWh | MINIMUM PLANNED INTERRUPTION (B) GWh | MAXIMUM REMAINING CAPACITY (A - B) GWh | FIRM Capacity                          |                                      |  |  | PERIOD (number of days during the month affected by the detailed maintenance) | PLANNED MAINTENANCE RESPONSABLE | NATURE OF PLANNED MAINTENANCE (on-line inspection; pipeline works; installation works) period 6:00 - 6:00   |  |
|                         |                       |                                      |  | MINIMUM PLANNED INTERRUPTION (B / A) % | MAXIMUM PLANNED INTERRUPTION (B) GWh | MINIMUM REMAINING CAPACITY (A - B) GWh | MAXIMUM PLANNED INTERRUPTION (B / A) % |   |                                 |   |  |
| APRIL                   | 9930                  | 3984                                 | 5946                                   | 40%                                    | 5181                                 | 4749                                   | 52%                                    | 22  | TIGF                            | TIGF : Midi pipeline works (RGM project) --> 09/04 to 30/04<br>TIGF : Maintenance of Mont --> 23/04 to 27/04  |  |
| MAY                     | 10261                 | 2965                                 | 7296                                   | 29%                                    | 3933                                 | 6328                                   | 38%                                    | 22  | GRTgaz & TIGF                   | TIGF : Midi pipeline works (RGM project) --> 01/05 to 18/05<br>GRTgaz : Maintenance of Chemery-Roussines pipeline --> 28/05 to 31/05<br>GRTgaz : Maintenance of Roussines-Chazelles pipeline --> 28/05 to 31/05<br>GRTgaz : Maintenance of Roussines --> 28/05 to 31/05<br>GRTgaz : Maintenance of Chazelles --> 28/05 to 31/05   |  |
| JUNE                    | 9930                  | 4030                                 | 5900                                   | 41%                                    | 4404                                 | 5526                                   | 44%                                    | 22  | GRTgaz & TIGF                   | GRTgaz : Maintenance of Chemery-Roussines pipeline --> 01/06 to 22/06<br>GRTgaz : Maintenance of Roussines-Chazelles pipeline --> 01/06 to 22/06<br>GRTgaz : Maintenance of Roussines --> 01/06 to 06/06<br>GRTgaz : Maintenance of Chazelles --> 01/06 to 01/06<br>TIGF : Adour grid works at Lussagnet --> 04/06 to 21/06<br>TIGF : Interconnection grid works at Lussagnet --> 04/06 to 22/06<br>TIGF : Maintenance of Sauveterre --> 04/06 to 15/06 |  |
| JULY                    | 10261                 | 0                                    | 10261                                  | 0%                                     | 0                                    | 10261                                  | 0%                                     | 0   |                                 |   |  |
| AUGUST                  | 10261                 | 0                                    | 10261                                  | 0%                                     | 0                                    | 10261                                  | 0%                                     | 0   |                                 |   |  |
| SEPTEMBER               | 9930                  | 0                                    | 9930                                   | 0%                                     | 0                                    | 9930                                   | 0%                                     | 0   |                                 |   |  |
| OCTOBER                 | 10261                 | 665                                  | 9596                                   | 6%                                     | 685                                  | 9576                                   | 7%                                     | 3   | TIGF                            | TIGF : ABE grid works at Lussagnet --> 08/10 to 12/10<br>TIGF : ESD0 Mont --> 24/10 to 25/10<br>TIGF : On-line inspection of Lamothe-Captieux pipeline --> 22/10 to 24/10   |  |
| NOVEMBER                | 9930                  | 0                                    | 9930                                   | 0%                                     | 0                                    | 9930                                   | 0%                                     | 0   |                                 |   |  |
| DECEMBER                | 10261                 | 0                                    | 10261                                  | 0%                                     | 0                                    | 10261                                  | 0%                                     | 0   |                                 |   |  |

| Point d'interconnexion : |                        | PITS - SORTIE  |  |                                  |  |  |   | Date :   |   | 16/03/2018   |  |
|--------------------------|------------------------|--|--|----------------------------------|--|--|---|--|---|--|--|
| Unité de mesure :        |                        | GWh  |  |                                  |  |  |   |  |   |  |  |
| Mois                     | CAPACITE FERME (A) GWh | CAPACITE MINIMALE INTERROMPUE PREVISIONNELLE (B) GWh | CAPACITE MAXIMALE RESTANTE (A - B) GWh | INTERRUPTION PLANIFIEE (B / A) % | CAPACITE MAXIMALE INTERROMPUE PREVISIONNELLE (B) GWh | CAPACITE MINIMALE RESTANTE (A - B) GWh | INTERRUPTION MAXIMALE PLANIFIEE (B / A) % | PERIODE (nombre de jours durant le mois touché par la maintenance concernée) | RESPONSABLE DES MAINTENANCES PLANIFIEES | NATURE DE LA MAINTENANCE PLANIFIEE (Travaux d'inspection / Travaux sur ouvrage concentré / Travaux sur canalisation / Autre) Journée gazière de 6h00 à 6h00  |  |
|                          |                        |  |  |                                  |  |  |   |  |   |  |  |
| AVRIL                    | 9930                   | 3984   | 5946                                   | 40%                              | 5181   | 4749                                   | 52%                                       | 22   | TIGF                                    | TIGF : Travaux artère du Midi (Projet RGM) --> 09/04 au 30/04<br>TIGF : Maintenance compression de Mont --> 23/04 au 27/04   |  |
| MAI                      | 10261                  | 2965   | 7296                                   | 29%                              | 3933   | 6328                                   | 38%                                       | 22   | GRTgaz & TIGF                           | TIGF : Travaux artère du Midi (Projet RGM) --> 01/05 au 18/05<br>GRTgaz : Réhabilitation canalisation Chemery-Roussines --> 28/05 au 31/05<br>GRTgaz : Réhabilitation canalisation Roussines-Chazelles --> 28/05 au 31/05<br>GRTgaz : Maintenance Compression de Roussines --> 28/05 au 31/05<br>GRTgaz : Maintenance Compression de Chazelles --> 28/05 au 31/05  |  |
| JUIN                     | 9930                   | 4030   | 5900                                   | 41%                              | 4404   | 5526                                   | 44%                                       | 22   | GRTgaz & TIGF                           | GRTgaz : Réhabilitation canalisation Chemery-Roussines --> 01/06 au 22/06<br>GRTgaz : Réhabilitation canalisation Roussines-Chazelles --> 01/06 au 22/06<br>GRTgaz : Maintenance Compression de Roussines --> 01/06 au 06/06<br>GRTgaz : Maintenance Compression de Chazelles --> 01/06 au 01/06<br>TIGF : Travaux Grille Adour - Lussagnet --> 04/06 au 21/06<br>TIGF : Travaux Grille Interconnexion - Lussagnet --> 04/06 au 22/06<br>TIGF : Maintenance Compression de Sauveterre --> 04/06 au 15/06 |  |
| JUILLET                  | 10261                  | 0  | 10261                                  | 0%                               | 0  | 10261                                  | 0%  | 0  |   |  |  |
| AOUT                     | 10261                  | 0  | 10261                                  | 0%                               | 0  | 10261                                  | 0%  | 0  |   |  |  |
| SEPTEMBRE                | 9930                   | 0  | 9930                                   | 0%                               | 0  | 9930                                   | 0%  | 0  |   |  |  |
| OCTOBRE                  | 10261                  | 665  | 9596                                   | 6%                               | 685  | 9576                                   | 7%  | 3  | TIGF                                    | TIGF : Travaux grille ABE - Lussagnet --> 08/10 au 12/10<br>TIGF : ESD0 Compression de Mont --> 24/10 au 25/10<br>TIGF : Pistonnage canalisation Lamothe-Captieux --> 22/10 au 24/10   |  |
| NOVEMBRE                 | 9930                   | 0  | 9930                                   | 0%                               | 0  | 9930                                   | 0%  | 0  |   |  |  |
| DECEMBRE                 | 10261                  | 0  | 10261                                  | 0%                               | 0  | 10261                                  | 0%  | 0  |   |  |  |