

Northwest Pipeline / Power Plant Gas Coordinator Protocol

Are you a Power Plant Gas Coordinator (“PPGC”)?

A PPGC is the entity having responsibility for natural gas requirements and coordinating deliveries to meet those requirements for a natural gas-fired electric generating Facility (“PPGC’s Facility”). It is also responsible for coordinating natural gas deliveries with the Transportation Service Provider(s) (“TSP”) directly connected to the PPGC’s Facility.

The Federal Energy Regulatory Commission issued Order No. 698 in order to improve coordination between PPGCs and TSPs and improve communications about scheduling of gas-fired generators. Northwest Pipeline (“NWP”) and its gas-fired generating customers developed the following plan to ensure compliance with Order No. 698:

Material Changes that May Impact Hourly Flow Rates – **WGQ Standard No.0.3.12 / WEQ Standard No. 011-1.2**

- ✓ PPGC – If NWP determines that it would be helpful for PPGCs to communicate material changes in its circumstances that may impact hourly flow rates, NWP will directly request hourly flow information from PPGCs. The PPGCs will provide such information to NWP in the Hourly Flow format located in the Download section on the NWP Informational Posting website.
- ✓ TSP – NWP will communicate material changes in its circumstances which may impact hourly flow rates for PPGCs by issuing a critical notice. Critical notices can be accessed by: 1) NWP’s website www.northwest.williams.com; or 2) NWP’s proprietary system, Northwest Passage. To gain access to Northwest Passage please submit an on-line Business Associate (BA) form and Access Agreement located in the Agreement/Forms section on the NWP Informational Posting website.

Approved Scheduled Quantities – **WGQ Standard No.0.3.13 / WEQ Standard No. 011-1.3**

- ✓ PPGC – A PPGC /or PPGC’s Facility should not operate without an approved scheduled quantity. In the event a PPGC or PPGC’s Facility cannot operate within its scheduled quantities, it should call NWP Gas Control at phone number (801) 584-6949.
- ✓ TSP – NWP posts the NAESB standard nomination timelines and delineates its scheduling processes in its tariff on NWP’s website. NWP posts scheduled quantities on its website after each scheduling cycle. NWP also posts all marketing services representatives with contact information on its website under Marketing Services Contacts. Additionally, an on-call representative can be reached on the scheduling hotline at phone number (801) 584-7301.

Critical Notices –

WGQ Standard No. 0.3.14 / WEQ Standard No. 011-1.4

- ✓ PPGC – PPGCs are required to sign up to receive operational flow orders and other critical notices from a TSP. Balancing Authorities (“BA”) and/or Reliability Coordinators (“RC”) can also receive TSP’s critical notices. To access critical notices, see instructions listed above.
- ✓ TSP – NWP communicates operational flow orders and other critical notices by posting these orders and notices on its website. The instructions listed above describe how a PPGC can access these notices.
- ✓ Email – Notification of critical notices and other TSP communications can be received by email. The recipient should provide NWP with a request to receive emails (types) either by submitting a communication profile or email request.

Pertinent Gas Transportation Service Information –

WEQ Standard No. 011-1.5

- ✓ PPGC – Upon request, a PPGC must provide to the appropriate Independent Balancing Authority (BA) and/or Reliability Coordinator (RC), pertinent information concerning the level of gas transportation service (firm or interruptible) and its natural gas supply (firm, fixed or variable quantity or interruptible).

Communication Procedures include Regional Transportation Operators, Independent System Operators, other independent transmission operators, independent Balancing Authorities and/or Regional Reliability Coordinators, collectively called (“Coordinators”).

WGQ Standard No. 0.3.15 / WEQ Standard No. 011-1.6

- ✓ Coordinators – Coordinators are to establish operational communication procedures with the appropriate TSP and PPGCs. Coordinators can sign up to receive critical notices pursuant to instructions listed above. Additionally, Coordinators can contact NWP personnel directly using the contact information posted on NWP’s website.
- ✓ TSP – Communication procedures between Coordinators and NWP are to be established by the Coordinators. NWP will make critical notices and contact information available to Coordinators on its website.