

Network Integration Transmission (NT) Service Update

Milos Bosanac

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Summary of FY 2012 Tasks

- **NT Redispatch**
 - Identification of alternatives on NT Redispatch options and development of associated procedures.
- **NT Service on OASIS**
 - Responses to NAESB requests for formal comments on NT on OASIS standards.
- **NT Planning**
 - Development of policies to enable BPA to effectively plan the transmission system to meet Network Loads from anticipated resources.

NT Redispatch

- BPA currently relies on Attachment M of BPA's Tariff to provide redispatch, during congestion, to maintain Firm NT Service to Network Loads.
 - Attachment M provides for redispatch of Federal generation, the FCRPS to maintain Firm NT deliveries during congestion.
- Under BPA's Tariff, NT Customer designated Network Resources (Federal and non-Federal) are to be made available for redispatch, in accordance with section 33.2.
- In early March 2012, BPA will hold a Public Forum to discuss alternatives and receive customer input.

NT Redispatch Alternatives

Identified NT Redispatch Alternatives:

1. Status quo: Continued reliance on only the FCRPS to provide generating resources for NT Redispatch to maintain Firm NT deliveries to Network Load (OATT Attachment M).
2. A NT Redispatch protocol that includes all Network Resources, both Federal and non-Federal, to maintain Firm NT deliveries to Network Load.
3. Continued reliance on the FCRPS, supplemented through strategic long-term market purchases, providing NT Redispatch to maintain Firm NT deliveries to Network Load.

NT Service on OASIS

- The North American Energy Standards Board (NAESB) is working on the development of business practices and standards for the provision of NT Service over OASIS.
- NAESB NT on OASIS Standards Posted for Formal Comment
 - Formal comment period closes on February 27th, 2012.
- The standards may be found on BPA's NT Service page.
 - http://transmission.bpa.gov/Customer_Forums/nt/
- BPA will work with interested Customers to review the NAESB business practices/standards during the comment period.
 - BPA is in the process of arranging a conference call to review the standards posted for formal comment.

NT Planning

■ **Background**

- NT Customers must designate Network Resource (Federal or non-federal) to serve Network Load.
- Under section 28.2 of BPA's Tariff, BPA has an obligation to plan the transmission system to serve the NT Customer Network Loads.
- Currently, in BPA's various processes, BPA makes the assumption that Network Load not currently served by designated non-federal Network Resources, will be served by the FCRPS thus reserving capacity for FCRPS deliveries to loads.

■ **NT Planning Project**

- The NT Planning projects will identify alternatives to how BPA can use Resource Forecast information from NT Customers to enable efficient integration of Network Resources to serve Network Load.
- In March 2012, BPA will be holding a Customer Meeting to discuss the identified alternatives and receive Customer input.

Next Steps

- NT Service on OASIS Formal Comment Period
 - Formal Comments due February 27, 2012.
- NT Redispatch Customer Meeting
 - Discuss identified alternatives in early March 2012.
 - Date to be determined.
- NT Planning Customer Meeting
 - Discuss identified approaches and seek customer feedback in March 2012.
 - Date to be determined.