Network Integration Transmission (NT) Service Update

June 14, 2011
NT Service – FY 2011 Tasks

• Throughout FY 2011, BPA is working on the following major initiatives:
  – NT Memorandum of Agreement (MOA)
  – NT Redispatch
  – NT Service over OASIS
  – NT Planning
NT MOA

- The NT MOA establishes the procedures, terms and conditions between BPA Transmission Services and BPA Power Services for the management of transmission arrangements needed to deliver power from Federal resources to NT customer loads that are served via a BPA power sales contract.
- The new NT MOA will become effective on October 1, 2011.
- The NT MOA will be presented in more detail later in today’s presentation.
NT Redispatch

• Currently, BPA relies on Attachment M to provide redispatch and maintain service to NT Customer Loads.

• In FY 2011, BPA is undertaking extensive scoping of an NT Redispatch process which considers the redispatch of all designated Network Resources.

• Throughout the remainder of FY 2011 and into FY 2012, BPA will work on identifying potential NT Redispatch alternatives for discussion with interested parties.
  – BPA will present identified alternatives at a later date to incorporate your feedback and develop additional alternatives as needed.

• NT Redispatch development will continue through FY 2012.
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.

- Currently, NAESB is expected to provide a draft of its business practices and standards for informal comments in June 2011 and formal comments in July 2012.
  - BPA will work with interested NT Customers to review the NAESB business practices/standards during the comment period.
  - When the documents are made available for comment, BPA will arrange a meeting or a conference call to review the documents.

- Once finalized, the NAESB business practices and standards will be submitted to FERC for approval.
  - Potential FERC approval by FY 2013.
NT Planning

• Transmission Providers have an “obligation” to plan, construct, operate, and maintain their Transmission Systems to provide NT Customers with NT Service.

• Historically, BPA has assumed that all Network Load growth was served by the FCRPS or non-Federal designated Resources.
  – NT Customers are designating more non-federal resources for service to above high-water mark Network Loads.

• BPA’s NT planning process will evolve to:
  – Enable improved integration of non-federal resources in transmission planning.
  – Ensure the availability of capacity for the designation of non-federal resources.

• BPA will hold separate presentations and discussion on different approaches to the NT Planning process in the near future.