

15-Minute Scheduling

August 27, 2013



Project Overview & Drivers

- BPA plans to offer 15-Minute Scheduling in response to FERC Order 764
- Benefits of 15-minute transmission scheduling
 - Facilitates integration of renewables
 - Enables NW participation in adjacent markets
 - May reduce balancing reserves requirements over time
- BPA is moving forward with the implementation of 15-Minute Scheduling
 - Updated implementation range: July 2014 through September 2014

Customer Comments

- 15-Minute Scheduling should be implemented when systems are in place and tested to ensure reliable operations.
 - *BPA's current implementation timeline of 15-Minute Scheduling is intended to provide the timing and the resources to ensure reliable implementation.*

- Suggestion that BPA provide frequent updates on 15-Minute Scheduling project.
 - *BPA is committed to providing frequent updates on 15-Minute Scheduling through regular Customer Forum updates. As development progresses, BPA anticipates holding technical meetings in the Spring 2014.*

- Managing Hourly Firm Sales should be implemented prior to 15-Minute Scheduling.
 - *The current implementation timeline is consistent with this comment. Prior to moving to more granular scheduling practices, Managing Hourly Firm Sales will provide an additional congestion management tool to ensure reliable implementation and sustainability of 15-minute scheduling.*

- BPA should track and post data on usage of 15-minute scheduling, post implementation.
 - *BPA anticipates tracking usage of 15-minute scheduling and posting the information on a quarterly basis.*

Customer Comments

- Support for a concept of phased 15-Minute Scheduling implementation to facilitate offering of 15-minute scheduling earlier than currently anticipated, including implementation on the Southern Intertie.
 - *Although BPA has not identified a phased approach to implementing 15-minute scheduling, we are holding internal meetings to evaluate potential options.*
- Need for confidence that 15-Minute Scheduling will be implemented by October 1, 2014 in order for customers to take advantage of rate elections, providing rate incentives, by April 4, 2014.
 - *BPA is striving to implement 15-Minute Scheduling by the October 1, 2014 timeline.*
- BPA should re-allocate resources sufficient to implement a reliable 15-Minute Scheduling program soon after the compliance deadline (November 2013), and at the very least by May 2014.
 - *BPA understands the importance and benefits that 15-Minute Scheduling can provide for the region. To that end, BPA is committed to ensuring that 15-Minute Scheduling can be implemented in a responsible and reliable manner, to ensure that the benefits of 15-Minute Scheduling can be achieved while ensuring that the transmission system can continue to operate reliably.*

Project Updates

- Implementation progress underway
- Updated implementation range
 - July 2014 through September 2014
- As part of today's meeting, some additional policy considerations/projects that have implications for 15-Minute Scheduling will be discussed

Customer Engagement Plan

- Customer Forum in September/October – more detailed discussion of the mechanics of 15-Minute Scheduling
- Project updates via this forum, Customer Forums, and Transmission Policy Messenger
- Anticipate offering technical meetings in Spring 2014 to review 15-Minute Scheduling mechanics prior to implementation