

## Meeting Notes Reliability Based Control SDT — Project 2007-18

June 22, 2009 | 11:00 a.m. – 5:00 p.m. EDT  
June 23, 2009 | 11:00 a.m. – 5:00 p.m. EDT

### 1. Administrative

- a. Introductions of team members – Mr. Crutchfield led introductions

Bill Herbsleb	Glenn Stephens	Steve Crutchfield	Steve Swan
Sydney Niemeyer	Scott Sells(FERC)	Doug Hils	LeRoy Patterson
Raymond Vice	Tom Siegrist	Carlos Martinez	Mike Potishnak
Howard Illian	Steve Myers	Clyde Loutan	

- b. NERC Antitrust Compliance Guidelines – Mr. Hils reviewed the antitrust guidelines

2. **Discuss Scope of Work for Dr. Sutherland** – Mr. Crutchfield reported that the contract for Dr. Sutherland was signed and executed. Mr. Hils will send the data to Dr. Sutherland.
3. **Field Trial Update** – Mr. Crutchfield reported on the actions take by the WECC OC. The RBCSDT will hold informational meeting with WECC BAs to answer questions about implementing the field trial. They will finalize the plan at their October meeting for 1<sup>st</sup> quarter 2010 implementation.
- a. WECC OPS update
4. **Discussion of Variable Generation** – Mr. Vice reported on a FERC conference on variable generation. One item discussed was potentially reducing the number of BAs.
5. **HQ Frequency Model discussion** – Mr. Potishnak discussed his work with HQ on their frequency model. He will update the document and send to the team prior to our next meeting.

- 6. Review and discuss work plan** – Mr. Hils led a review and update to the work plan.
- 7. Review and discuss Frequency Model Whitepaper** – Mr. Hils led a review and update to the whitepaper. Mr. Illian will expand on the section of the paper dealing with the equations.
- 8. Review and discuss work under each Purpose Statement**
  - a. Transmission-based ACE Limit – Mr. Hils led a review of the whitepaper and the team made some edits.
  - b. Short-duration frequency excursions – This work will fall under the contract with Dr. Sutherland.
- 9. Discuss BAL-007, 008, 009 and 010** – Mr. Hils led a review of the standards. The team will discuss further at our next meeting regarding what we should do for each.
- 10. Review dates and times for future meetings**
  - a. July 27-28, 2009 St. Paul (MRO office) (adjacent to RS meeting)
  - b. August 24-25, 2009 from 11:00 a.m. – 5:00 p.m. EDT WebEx / Conference Call
  - c. September 28-29, 2009 from 11:00 a.m. – 5:00 p.m. EDT WebEx / Conference Call
  - d. October 26-27, 2009 Phoenix, AZ (APS office) (adjacent to RS meeting)
  - e. November 23-24, 2009 from 11:00 a.m. – 5:00 p.m. EST WebEx / Conference Call
  - f. December 14-15, 2009 from 11:00 a.m. – 5:00 p.m. EST WebEx / Conference Call
  - g. January 25-26, 2010 Tucson, AZ (Tucson Electric Offices) (adjacent to RS meeting)
  - h. Field Trial Conference Calls
    - i. July 20, 2009, 2:00 p.m. EDT
    - ii. August 24, 2009, 2:00 p.m. EDT
    - iii. September 28, 2009, 2:00 p.m. EDT
    - iv. October 26, 2009, 2:00 p.m. EDT
    - v. November 23, 2009, 2:00 p.m. EST
    - vi. December 21, 2009, 2:00 p.m. EST

## **11. Adjourn**