

Notes

Reliability Based Control SDT— Project 2007-18

January 26, 2009 | 8:00 am – 5 pm PST

Sempra Generation
101 Ash St, HQ14D
San Diego, CA
619-696-4442

Consortium conference server at phone number 732-694-2061
Conference code is 121012609

To join the online meeting

1. Go to <https://nerc.webex.com/nerc/j.php?ED=112211657&UID=0&PW=194d9c36236e633730>
2. Enter your name and email address.
3. Enter the meeting password: RBCSDT
4. Click "Join Now".

January 27, 2009 | 8:00 am – 5 pm PST

Consortium conference server at phone number 732-694-2061
Conference code is 121012709

To join the online meeting

1. Go to <https://nerc.webex.com/nerc/j.php?ED=112211687&UID=0&PW=a33f073cf0626f73030b04>
2. Enter your name and email address.
3. Enter the meeting password: RBCSDT
4. Click "Join Now".

January 28, 2009 | 8:00 am – 12 pm PST (Joint with RS)

No conference call or WebEx

1. **Administrative** — Mr. Hils led introductions and a review of the anti-trust guidelines.
 - a. Introductions of team members

Sydney Niemeyer	LeRoy Patterson	Dave Huff (FERC)
Glenn Stephens	Bill Herbsleb	Doug Hils
Steve Myers	Raymond Vice	Steve Crutchfield
Clyde Loutan	Tom Siegrist	Mark Proseri-Porta
Tom Vandervort	Mike Potishnak	Jim Cyrulewski (phone)
Howard Illian (phone)	Robert Blohm (phone)	Steve Swan (phone)
 - b. NERC Antitrust Compliance Guidelines
2. **Review and discuss Whitepaper on Purpose Statement B** —Mr. Hils led a review of the proposed whitepaper for Purpose Statement B. The team made edits and suggestions on additions to the whitepaper.
3. **Field Trial Conference Call (2:00 PM EDT/11:00 AM PST on 1/26)** Mr. Hils led the conference call to review performance under the Field Trial.
4. **Review and discuss work plan**
 - a. Update from Mr. Illian – Mr. Illian updated to team on his progress in reviewing frequency data. He has completed the ERCOT study and needs to complete the Eastern and Western Interconnections. Work continues on the kurtosis analysis.
 - b. Update on WECC PWG – Mr. Patterson related that the WECC OPS directed the PWG to determine how to participate in the field trial. We also discussed the ACE Diversity Interchange in the west and how it may interact with the field trial. Members of the RBCSDT will participate in the WECC PWG meeting on February 10, 2009.
 - c. Revise work plan if needed and set future meeting dates – The team revised some of the work tasks and dates in the work plan. A series of meetings and WebEx’s were set up as below. The team decided to continue to meet adjacent to NERC RS meetings since there are so many team members who are on the RS. This will help to contain travel costs for team members.
 - d. Update from Mr. Potishnak (pumped storage) – Mr. Potishnak updated the team with regards to Pumped Storage effects on the Interconnection. He also discussed issues relating to HQ operations and frequency limits.
5. **Updated Field Trial documents** — Mr. Hils led a review of the proposed WECC Field trial document. Edits were made and Mr. Hils will continue to develop the document for the WECC.
6. **ERCOT Deadband discussion** — Mr. Niemeyer reviewed governor response changes and frequency response on units in ERCOT. After governor adjustments, they saw a 2-4% improvement of CPS2 scores without any additional controls.
7. **Action Items**

- a. Mr. Crutchfield to coordinate meeting facilities with Mr. Vandervort for future RBCSDT / RS meetings.
- b. Mr. Hils to work on “measures of success” document and incorporate the “Top 10 list”.
- c. Mr. Crutchfield to set up meeting between BACSDT, FRSDT and RBCSDT coordinators and chairs to ensure that there is no duplication of effort and that all directives from FERC Order 693 are captured.

8. Review dates and times for future meetings

- a. February 10-11, 2009 - WECC PWG, CAISO, Folsom CA (volunteers only)
- b. March 2-3, 2009 11 AM – 5 PM EST WebEx / Call
- c. March 30-31, 2009 11 AM – 5 PM EST WebEx / Call
- d. April 27-28, 2009 Albuquerque, NM (PSNM office) (adjacent to RS meeting)
- e. May 18-19, 2009 11 AM – 5 PM EDT WebEx / Call
- f. June 22-23, 2009 11 AM – 5 PM EDT WebEx / Call
- g. July 27-28, 2009 St. Paul (MRO office) (adjacent to RS meeting)
- h. August 24-25, 2009 11 AM – 5 PM EST WebEx / Call
- i. September 21-22, 2009 11 AM – 5 PM EST WebEx / Call
- j. October 26-27, 2009 Phoenix, AZ (APS office) (adjacent to RS meeting)
- k. November 23-24, 2009 11 AM – 5 PM EST WebEx / Call
- l. December 14-15, 2009 11 AM – 5 PM EST WebEx / Call
- m. January 25-26, 2010 New Orleans or Miami (adjacent to RS meeting)
- n. Field Trial Conference Calls
 - i. January 26, 2009, 2:00 PM EST
 - ii. February 23, 2009, 2:00 PM EST
 - iii. March 23, 2009, 2:00 PM EDT
 - iv. April 20, 2009, 2 PM EDT
 - v. May 26, 2009, 2 PM EDT
 - vi. June 22, 2009, 2 PM EDT
 - vii. July 20, 2009, 2 PM EDT
 - viii. August 24, 2009, 2 PM EDT
 - ix. September 21, 2009, 2 PM EDT
 - x. October 26, 2009, 2 PM EDT
 - xi. November 23, 2009, 2 PM EST
 - xii. December 21, 2009, 2 PM EST

9. **Adjourn** — Mr. Hils adjourned the meeting at 4:15 PM PST