

# Agenda

## State-Provincial Steering Committee meeting

### January 11-12, 2011

*(Note: the SPSC meeting is preceded by a [WGA workshop](#) on siting transmission on federal lands and is followed by a [meeting of the SCG](#))*

#### January 11

1:00 p.m.     **Convene meeting; introductions; approval of agenda**

*John Savage (chair)*

1:10 p.m.     **Department of Energy update**

*David Meyer/Larry Mansueti, DOE*

1:30 p.m.     **Study results for SPSC requested 2020 cases**

*Brad Nickell/Heidi Pacini (WECC)*

*/ Tom Carr (WIEB) ([pdf](#))*

- Reference case (State-adjusted load forecast)
- High load case
- High DSM case
- Low carbon case
- Other WECC studies
  - 2019 Geographic relocation cases
  - Foundational projects sensitivity analysis

*Outcome: Understanding of study results to date, schedule for completing work.*

Background information

[Study results of the 2019 Resource Relocation scenarios and 2020 Base Case \(priority 2\)](#)

[January 25-26 WECC TAS meeting on 2010 study results](#)

2:45 p.m.     **Outstanding issues with 2010 study request**

*Jim Tarpey, Scenario Work Group Chair*

- Modeling issues arising in the Low Carbon and High DSM cases –  
*Tom Carr, WIEB Staff / Michael Wheeler (CA) / Dave Hurlbut (NREL) - ([pdf](#))*
  - Plant retirement/capacity reduction methodology options
- Remaining 2010 SPSC study requests
  - WECC capability and schedule to run 2030 requested studies –  
*Brad Nickell, WECC*
  - 2030 Technology Breakthrough case – *WIEB staff*
  - 2030 Low Carbon case – *WIEB staff*

*Outcomes: Discussion of possible plant retirement methodology; understanding status of 2030 studies requested by the SPSC; discussion of status of 2030 Low Carbon and Technology Breakthrough cases*

Background information:

[SPSC Task Force Report](#)

3:30 p.m. Break

3:45 p.m. **Report on SPG Coordination Group (SCG) meeting/activities, including reliability analysis of 10-year plan**

- *Jeff Miller (Columbia Grid), SCG chair ([pdf](#))*

*Outcomes: Understanding (1) plans for conducting a reliability analysis of the TEPPC 10-year plan, and (2) SCG process for updating foundation projects list. SPSC decision on role it wants play in SCG work on updated foundations projects list.*

Background information

[Agenda](#) for January 12-13 SCG meeting

[SPG Coordination Group \(SCG\) Foundational Transmission Project List Report](#) (August 11, 2010)

4:15 p.m. **Development of a 10-year plan**

*John Savage, Chair*

- WECC plans for development of the 10-year plan – *Brad Nickell (WECC)*
- Proposed Guidelines for SPSC participation in 10-year plan development - *Steve Ellenbecker (WIEB)*
- SPSC Course of Action – *John Savage*

*Outcomes: Creation of SPSC work group and guidelines for direct participation in development of the 10-year plan.*

Background information

[Proposed guidelines for SPSC participation in 10-year plan development](#)

SPSC roadmap [memo](#)

Final 10-Year Plan [white paper](#)

WECC webinar [presentation](#) on December 10

[January 25-26 WECC Technical Advisory Subcommittee meeting](#)

4:30 p.m.

**Potential 2011 SPSC study requests**

*Jim Tarpey, Scenario Work Group chair ([pdf](#))*

1. Updated 10-year and 20-year Reference case – *Tom Carr (WIEB)*
2. Prolonged Drought Scenario – *Alex Davis (WSWC)*
  - a. Early Sandia study report on 2010 Reference Case
  - b. Case studies on value of water analysis in electric generation planning
3. High DSM and Distributed Generation Scenarios - *Rebecca Wagner (NV) / Michael Wheeler (CA)*
  - a. Updated west-wide High DSM/DG scenario
  - b. Geographically-targeted High DSM/DG to relieve specific transmission constraints
4. Alternative California Import Scenarios – *Tom Carr (WIEB)*
5. Lower Renewable Generation Scenario – *Tom Carr (WIEB)*
6. Alternative Southwest Solar Development Scenarios – *Steve Ellenbecker (WIEB)*
7. Plant Retirements and Capacity Reductions in High DSM and Low Carbon Cases – *Tom Carr (WIEB)*
8. Increased Utilization of Existing Grid Scenario – *Doug Larson (WIEB)*
9. Variable Generation Integration Analysis – *Doug Larson (WIEB)*

*Outcome: SPSC agreement on 2011 study requests (priority of study requests, elements of the requests) to be filed by WECC January 31 deadline.*

Background information

[Draft study requests](#)

Staff [memo on proposed study requests](#)

WGA [staff memo on energy-water nexus in RTEP](#)

SPSC [webinar on December 14](#)

5:30 p.m.

Recess

January 12

7:00 a.m.

Continental breakfast

8:00 a.m.

Continued discussion of study requests and results from previous day

- 8:30 a.m. **Work to incorporate state wildlife values in generation location assumptions**
- *Rich Halvey (WGA staff) ([pdf](#))*

*Outcome: SPSC understanding of pilot project to link wildlife information into transmission planning.*

- 8:45 a.m. **FERC variable generation integration NOPR**
- Overview of NOPR – *Mason Emmett, FERC*
  - Discussion of potential SPSC comments on NOPR – *John Savage, SPSC Chair*

*Outcomes: Understanding of NOPR elements and discussion on whether SPSC should develop comments on the NOPR and the nature of any comments.*

Background information

[Potential areas of SPSC comment on FERC NOPR](#)  
[Press release](#) on FERC variable generation NOPR  
[NOPR](#)

- 9:45 a.m. Break

- 10:00 a.m. **Energy Imbalance Market**

*Steve Oxley, Grid Utilization Work Group chair ([pdf](#))*

- Why do we care? - *Steve Oxley (Chair, GUWG)*
- What is an energy imbalance market? - *Victoria Ravenscroft (WIEB staff)*
- Benefit/cost study - *Victoria Ravenscroft (WIEB staff)*
- What are the pitfalls to implementation? – *Doug Larson (WIEB staff)*
- What should states/provinces focus on? - *Doug Larson (WIEB staff)*
- Next steps - *Doug Larson (WIEB)/Larry Chaset (SPSC consultant)*

*Outcomes: Identification of priority issues for states/provinces; discussion of state/provincial participation in “Crossroads” meeting.*

Background information

[Draft high level summary of EIM issues](#)  
[Draft scope of WECC benefit/costs study](#)  
[Draft EIM tariff options paper](#)  
[Draft EIM seams issues paper](#)  
[Draft EIM paper - interaction with reserve sharing groups](#)

11:15 a.m.

**Business meeting**

*John Savage, Chair*

- Review of targets of opportunity and SPSC priorities – *WIEB staff* ([pdf](#))
- Consideration of a permanent chair for DSM Work Group
- Filling vacancies at TEPPC – *Brad Nickell (WECC)*
- Budget report – *Doug Larson (WIEB staff)*
- Next meeting

Noon

**Adjourn**