

Description of Meeting:	NTTG Planning Committee Meeting
Meeting Date:	March 30, 2011
Meeting Minutes Prepared By:	Lyndee Restad
Approved:	May 4, 2011

Attendee List: John Leland, Lyndee Restad, Rhett Hurless, Bill Pascoe, Don Johnson, Clark Blanco, Steven Wallace, Rich Bayless, Darrell Gerrard, Ron Schellberg, Jacob Lucas, Jeff Miller, Marv Landauer

1. Agenda:

- Welcome, introductions and review of agenda
- Update on Regional Activities
 - Q5 of the 2010-2011 Biennial Planning Cycle – Update
 - Economic Study Requests to Date
 - Data Revisions and New Information
 - Technical Studies Performed
- Presentation Materials for April 6th Stakeholders Webinar
 - Study Results

2. Discussions & Decisions:

Discussion: Update on Regional Activities

- As part of the Q5 2010-2011 Biennial Planning Cycle, all NTTG Economic Study Requests are due by March 31, 2011
- A TEPPC meeting took place during the end of February; the 10 year plan report and the studies for the 2019 and 2020 base cases were discussed in detail
- TEPPC will meet May 23 – 25th. During this meeting, the information for the base cases will be voted on.
- The SPSG has submitted new information on what should be included in the base case for the TEPPC 2022 case
- TAS will meet on April 14, 2011
- The SCG is looking at a white paper that will be incorporated in the 10 year plan report; Jeff Miller had developed the original paper.
- VGS will meet on March 31st

Discussion: Presentation Materials for the April 6, 2011 Stakeholders Webinar

- John Leland gave an overview of the Draft Stakeholder Presentation
- On March 17th and 18th, the NTTG Technical Workgroup met for an in-person work session. The focus of this session was to complete the majority of the remaining study work.
- Study Results:
 - A Core Case was developed; this case contains the network with infrastructure upgrades from the 'Foundation List' projects. This case was also discussed in detail during the February 2, 2011 Stakeholder meeting

- Four scenarios with varying levels of additional resources were selected to study
 - 3,000 MW in Montana
 - 3,000 MW in Wyoming
 - 3,000 MW in Montana, 3,000 in Wyoming
 - 6,000 MW in Wyoming
- Five hours were selected for analysis in detail
 - 2 Peak Load Hours
 - Summer: July 27, Hour ending 16:00
 - Winter: December 22, Hour Ending 18:00
 - 3 Extreme Export Hours
 - March 2, Hour ending 21:00 (Maximum spring export hour)
 - August 10, Hour ending 13:00 (Minimum export [actually a slight import] hour)
 - October 4, Hour ending 21:00 (Maximum autumn export hour)
- The March 2nd Hour was determined to have the most congestion issues
- During the testing, generation was placed in Montana and Wyoming, while doing this, the generation had to be reduced in the California and Arizona area
- Generic transmission additions were identified and tested to produce solved power flows for each scenario and N-1 contingency runs were performed. Specific transmission projects were not tested.
- All NTTG study work was performed on the PowerWorld program
- The study work is still taking place. This work will be completed and discussed in detail during the July NTTG Stakeholder meeting
 - John noted that all of the details from the studies will be included in the Biennial Report
- Parties on the phone had positive comments on the study work that NTTG has conducted

Discussion: Round Table / Next Steps

- The Public Stakeholder webinar will take place on Wednesday, April 6, 2011 at 1pm (Pacific)

3. Assignments:

Item #	Assignment	Owner	Target Date	Status
1.	Submit any new Economic Study Requests for consideration to NTTG	TPs	March 31, 2011	

Next Meeting: The next Northern Tier Planning Committee meeting is scheduled for Wednesday, May 4th at 1pm Pacific.

- Voice Conference Mtg. **503-813-5600** (toll free #800-503-3360)
- Meeting ID **688477** and password **123456**