

Description of Meeting: NTTG Planning Committee

Meeting Date: June 26, 2019
Meeting Notes Prepared By: Amy Wachsnicht
Approved for Posting: August 7, 2019

1. Agenda:

- a. Roll Call, Quorum Requirements, Agenda Review
- b. Approval of May 29, 2019 NTTG Planning Committee Meeting Notes
- c. Technical Workgroup Update
 - i. Draft Regional Transmission Plan Robustness Testing Update
 - ii. Stakeholder Comments on the Study Plan for the 2019 NTTG Economic Study
 - 1. *Approval:* RESOLVED, that the Planning Committee Approves NTTG's response to comments submitted on the 2019 NTTG Economic Study Plan
 - 2. *Approval:* RESOLVED, that the Planning Committee approves the Study Plan for the 2019 Economic Study Request
- d. Other Business/Round Table

2. Discussions & Decisions:

Discussion: Roll Call, Quorum Requirements, Agenda Review

 Following roll call, it was determined, quorum was satisfied in Class 1, but not in Class 2 or Class 3. Given the fact that quorum was only met in Class 1, the three approval items were moved to the end of the agenda following the Technical Workgroup Update, to allow time for additional Class 2 or Class 3 members to join and satisfy quorum.

Discussion: Technical Workgroup Update

- Draft Regional Transmission Plan Robustness Testing Update
 - Two robustness scenarios were discussed last meeting; a 2,000 MW and 4,000 MW load increase. Resources for both cases would be supplied by a 50/50 mix of solar and wind based on energy production to meet the increased energy requirement.
 - The <u>load assumptions</u> for both scenarios showed how the increase was broken downed between the utilities. The Technical Workgroup (TWG) took care in making sure the increased loads were not put in one area so not to create overloads. Whereas the <u>resource additions</u> showed mix of additional solar and wind for each scenario.
 - Using the 4,000 MW load increase as an example, the <u>load and resource balance</u> showed deficits for most of the scenarios and its possible that more power would need to be imported or additional gas resources added instead.
 - Looking at the results of the robustness testing, the TWG made the following observations:
 - The Draft Final Regional Transmission Plan (DFRTP) configuration did not have significate issues with either of the load increase scenarios.
 - Several local load service area and resource integration issues surfaced in the Heavy Summer, Heavy Winter and Heavy Import cases. This could be due to the uniform scaling of load, resource integration issues or tuning of the incremental cases.
 - Several load pockets began to show branch and transformer overloads when increasing load. Also, some load areas exhibited increased low voltages, indicating those areas may be subject to future facility mitigation. These could be remediated during future planning processes.
- Stakeholder comments on the Study Plan for the 2019 NTTG Economic Study



- The Planning Committee approved the Quarter 5 Regional Economic Study Request during their April meeting. Following that, the study plan for the approved request was reviewed during the May Planning Committee meeting and then posed for stakeholder comment.
- NTTG received two stakeholder comments on the Study Plan.
 - The first was from the <u>Wyoming Office of Consumer Advocates</u> which asked, "What is the point in doing an economic study of an alternative system configuration between Aeolus and Anticline." They then went on to indicate RMP has permitted and acquired right-of-way for a 500kV configuration and that a new configuration would prevent RMP from achieving their 12/31/2020 in-service date.
 - The second set of comments were received from the <u>Joint Parties</u>, who submitted the Economic Study Request, indicating their appreciation of NTTG's willingness to work together in developing the study plan.
- Based on the stakeholder comments received, the TWG did not recommend revisions to the study plan of the Economic Study Request and therefore the stud plan remains unchanged from the version previously reviewed with the Planning Committee during the May meeting.
- Next steps
 - The DFRTP will be posted for stakeholder comments in July and analysis for the Economic Study Request will be done in Q7

Decision: Approval Items

- Approval of May 29, 2019 NTTG Planning Committee Meeting Notes
- Approval: RESOLVED, that the Planning Committee Approves NTTG's response to comments submitted on the 2019 NTTG Economic Study Plan
- Approval: RESOLVED, that the Planning Committee approves the Study Plan for the 2019 Economic Study Request
- It was noted that quorum requirements still had not been satisfied and therefore the three approval items on the agenda (listed above) would be postponed:
 - The Committee discussed conducting an email vote, which would require 100% unanimous consent from all member representatives on the Planning Committee. If unanimous consent can not be reached, then approval of the items would not pass.

Discussion: Other Business/Round Table

• Following the meeting, it was determined that a "Special" Planning Committee meeting will be scheduled for July 9th to conduct a vote of the approval items from this meeting. The reason for holding the meeting was that given the upcoming holiday schedule, the likelihood of getting responses to an email vote is slim and approving the Study Plan for the 2019 Economic Study Request is a critical path that can affect the ability for the Technical Workgroup to complete their analysis.

3. Assignments:

Item #	Assignment	Owner	Target Date	Status
1.				
2.				
3.				
4.				



Next Meeting: The next Northern Tier Planning Committee Meeting is scheduled for July 9th at 2:30PM Pacific.

o Dial: (626) 425-3121

o Access Code: 432-608-245

Attendees:

NTTG Planning Committee Member Representatives						
Membership Class 1						
Ian Beil, Portland General	Chelsea Loomis, Chair, NorthWestern	Bob Smith, TransCanyon				
Jared Ellsworth, Vice Chair, Idaho Power	Nathan Powell, Deseret	Curt Winterfeld, Citizens Energy				
Younglae Kim, MATL	Craig Quist, PacifiCorp					

Membership Class 2				
Marshall Empey, UAMPS				

Membership Class 3				
Bob Decker, MT PSC	Marissa Warren, ID OEMR (Proxy)			

Other NTTG Members & Guests				
Justin Bieber, UAE	Kishore Patel, PacifiCorp	Amy Wachsnicht, NTTG		
George Lynch, ID OEMR	Ron Schellberg, NTTG			