

Description of Meeting: NTTG Pla

NTTG Planning Committee

Meeting Date:
Meeting Notes Prepared By:
Approved for Posting:

May 13, 2015 Amy Wachsnicht June 10, 2015

1. Agenda:

- a. Welcome, establish quorum and agenda review
- b. Approval Item:
 - i. March 11, 2015 Planning Committee Meeting Notes
- c. Public Policy Consideration Draft Report Kim McClafferty
 - Review Stakeholder Comments, NTTG's Response and proposed revisions to the Public Policy Consideration Draft Report
 - ii. *Approval Item:* NTTG Planning Committee Response to Stakeholder Comments submitted on the NTTG Public Policy Consideration Draft Report
 - iii. Approval Item: Public Policy Consideration Draft Report
- d. Draft Final Regional Transmission Plan Update Craig Quist
 - i. Analysis and project selection status, including unsponsored projects born from the plan
- e. Study Plan for Cost Allocation Gil Coulam, John Leland
 - i. Draft Cost Allocation Scenario Study Plan review
 - ii. Approval Item: Cost Allocation Scenario Study Plan
- f. Upcoming Milestones:
 - i. May 19: TWG produces results for Cost Allocation
 - ii. June 30: Q6 Stakeholder Meeting BOI Airport
 - iii. June 30: Draft Final Regional Transmission Plan Posted
- g. Round Table/Other Business

2. Discussions & Decisions:

Discussion: Welcome, establish quorum and agenda review

• Due to critical path items, it was suggested the order of the agenda be modified with approval items moving to the top of the agenda.

Discussion: Study Plan for Cost Allocation

- Draft Cost Allocation Scenario Study Plan Review
 - A draft with revisions has been distributed for review.
 - The Cost Allocation Committee is working closely with the Technical Workgroup and Planning Committee for execution of scenario testing and benefit identification.
 - The goal is to take the Draft Final Regional Transmission Plan currently being finalized and use the information and results to calculate metrics for cost allocation.
 - o John Leland conducted an overview of the study plan.
 - The Draft Final Regional Transmission Plan currently contains an Alternative Project as well as information updates from Q5 of the planning cycle. This Alternative Project is available for cost allocation.
 - The Cost Allocation Change Case is the base plan minus the alternative project to measure the value of the alternative project.
 - Also included are the scenarios chosen by cost allocation. These have different futures regarding assumptions, different loads and resource mixes, and locations of resources.



 These cases will be analyzed for benefit and beneficiary identification using power flow analysis. The three areas of analysis are capital cost benefit, line loss benefit and reserve margin benefit.

Decision: Approval of the Cost Allocation Scenario Study Plan

With a motion by David Walker and a second by Don Johnson, the Cost Allocation Study
Plan as revised by the Cost Allocation Committee was unanimously approved by all three
Classes.

Discussion: Public Policy Consideration Draft Report

- Kim McClafferty led a review of stakeholder comments and NTTG responses.
- It was mentioned that 'one to one substitution of wind for coal' was used to be consistent with the language in the earlier draft report. The intention is to maintain a positive perspective to the statement and not focus on the technical aspect solely.
 - There was support for NTTG's response and not change any of the language in the report in regard to this comment (Page 3, Line 13-15 and Page 9, Line 192-194).
- It was mentioned that including some informal numbers regarding an estimate of cost, bookends and syncing it with ATR would add value to the report from a policy perspective.
 - Kim mentioned that she now has approval from NorthWestern to release the news that NorthWestern has completed transient studies. It was similar (yet more extensive) to the study in this report. Sharon will distribute a link from NorthWestern's OASIS site. This work is available for informational purposes only.

Decision: Approval of NTTG Planning Committee Response to Stakeholder Comments submitted on the NTTG Public Policy Consideration Draft Report

 With a motion by David Walker and second by John Chatburn, the Planning Committee unanimously approved NTTG's responses to stakeholder comments on the NTTG Public Policy Consideration Draft Report in all three Classes.

Decision: Approval of Public Policy Consideration Draft Report

- This current draft report incorporates comments and responses as outlined in the stakeholder comment spreadsheet.
- With a motion by Johanna Bell and second by Craig Quist, the Planning Committee unanimously approved the Public Policy Consideration Draft Report in all three Classes.

Decision: Approval of March 11, 2015 Planning Committee Meeting Notes

- Amy Wachsnicht received additional comment on the meeting notes. These comments were grammatical in nature and have been incorporated and released for review.
- The meeting notes were **approved unanimously** with no opposition or abstentions.

Discussion: Draft Final Regional Transmission Plan Update

- Craig Quist led an update of this plan and its related work.
- The Technical Workgroup has made significant progress in developing the Draft Final Regional Transmission Plan. Input has been received from Q5 submittals and additional analysis has been completed.
- Results from the analysis show that Gateway-type facilities for Populus to Windstar and Aeolus to Mona qualify in the plan.
- Additional generation has been added to the plan in regard to native transmission requirements of Funders. These additions are Hemingway – Boardman, and solar generation in Idaho as well as nuclear generation near Idaho Falls.
- The Technical Workgroup elected to identify areas where there are some transmission issues and lay into the plan some suggested transmission solutions. Due to the shortage of time, some of the possible solutions will not be analyzed for least cost.



- A recommendation will be made to roll some of these into the next planning cycle. This will also allow more time for some of the solution options to be further developed as formal projects.
- Gil Coulam added the proposed light power flow studies on the additional resources will be
 done, but this work will not be included in the final plan and is meant more for informing the
 plan for the next cycle.

Discussion: Upcoming Milestones

- May 19: TWG produces results for Cost Allocation
 - It was clarified that the ATC calculation work will be completed by May 19th and the Cost Allocation results will be completed by May 29th.
- June 30: Q6 Stakeholder Meeting BOI Airport
- June 30: Draft Final Regional Transmission Plan Posted

Discussion: Round Table/Other Business

- Kim McClafferty gave an overview of NorthWestern's studies. She reiterated that the intended audience for the results is layperson, and not technical.
 - NorthWestern took off Colstrip 1 and 2 and analyzed 8 cases.
 - o Results were similar across the 8 cases.

3. Assignments:

Item #	Assignment	Owner	Target Date	Status
	Send link to NorthWestern's OASIS for their transient studies	Sharon Helms	May 13, 2015	
2.				
3.				
4.				

Next Meeting: The next Northern Tier Planning Committee Meeting is scheduled for June 10, 2015 at 1PM Pacific.

Dial: (626) 425-3121Access Code: 432-608-245



Attendees:

NTTG Planning Committee Member Representatives					
Membership Class 1					
Dave Angell, Chair, Idaho Power	Kim McClafferty, NorthWestern	Jim Tucker, Deseret			
Bill Hosie, TransCanada	Craig Quist, PacifiCorp	Scott Waples, Avista Corp			
Don Johnson, Portland General					

Membership Class 2				
Marshall Empey, UAMPS	Stacy Gasvoda, Gaelectric	Rhett Hurless, Absaroka Energy		

Membership Class 3				
Johanna Bell, ID PUC	Bob Decker, MT PSC	David Walker, WY PSC		
John Chatburn, ID OER	Jerry Maio, UT PSC			

Other NTTG Members & Guests					
Travis Allen, Enbridge	Fred Heutte, NWEC	Kishore Patel, PacifiCorp			
Jamie Austin, PacifiCorp	John Leland, NTTG	Amy Wachsnicht, NTTG			
Gil Coulam, NTTG	Bill Pascoe, Absaroka Energy	Cameron Yourkowski, RNP			
Sharon Helms, NTTG					