



Description of Meeting:	NTTG Planning Committee
Meeting Date:	March 13, 2013
Meeting Notes Prepared By:	Amy Wachsnicht
Approved for Posting:	April 17, 2013

Attendee List:

- | | |
|---------------------------------------|---|
| Jamie Austin, PacifiCorp - Class 1 | Bill Hosie, Power System Innovation |
| Johanna Bell, ID PUC - Class 3 | Don Johnson, Portland General - Class 1 |
| Gil Coulam, NTTG | Shannon Kelly, ID OER - Class 3 |
| Mitch Coulburn, Idaho Power - Class 1 | John Leland, Chair, NorthWestern - Class 1 |
| Brian DeKiep, MT PSC - Class 3 | Jerry Maio, UT PSC - Class 3 |
| Marshall Empey, UAMPS - Class 2 | John Tompkins, Sea Breeze Pacific - Class 1 |
| Brian Fritz, PacifiCorp - Class 1 | Amy Wachsnicht, NTTG |
| Roger Hamilton, Western Grid Group | Scott Waples, Avista Corp - Class 1 |
| Sharon Helms, NTTG | Dan Wheeler, Gaelectric - Class 2 |
| Fred Heutte, NVEC | Wes Wingen, Black Hills - Class 1 |

1. Agenda:

- a. Welcome, Establish Quorum and Agenda Review
- b. Approve January 9, 2013 Meeting Notes
- c. FERC Order 1000 Update
 - i. Regional Filing
 - ii. Interregional Filing
- d. Q5 of the 2012-2013 Biennial Planning Cycle Update
- e. Round Table/Other Business
- f. Next Steps

2. Discussions & Decisions:

Decision: Agenda Review

- John Leland proposed inserting an updated from the Technical Workgroup after the "Q5 of the 2012-2013 Biennial Planning Cycle Update".

Decision: Approve January 9, 2013 Meeting Notes

- The January 9, 2013 meeting notes were approved for posting with minor edits made during the meeting.

Discussion: FERC Order 1000 Update

- Regional Filing
 - Back in October the NTTG transmission providers made their regional filings with FERC. At this time there has not been any action out of FERC as to Orders coming back.
 - NTTG made a commitment to continue to evaluate the use of production cost modeling (PCM) to determine benefits and beneficiaries as a metric for cost allocation as there was a level of discomfort at the time of the regional filings.

- NTTG has been working with E3 to do the analysis and they have produced detailed studies. During the February 7th NTTG Semi Annual Stakeholder meeting there was a detailed presentation on these results.
 - Subsequent to the stakeholder meeting NTTG has been working on the next steps of the PCM efforts.
 - It is the hope to continue working with E3 and a scope of work has been drafted.
- Sharon Helms indicated that NTTG is hoping to have E3 finalize their additional analysis by the end of April giving the Cost Allocation Committee time to review and write a report to FERC in mid-June.
- John Leland informed the Committee that if NTTG does become comfortable and implements PCM to identify benefits and beneficiaries this would augment the current planning process to get the estimates and metrics that would be provided to the Cost Allocation Committee to do the cost allocation analysis for regional projects.
- Interregional Filing
 - FERC approved a 90 day extension which provided additional time that the four regions (CAISO, ColumbiaGrid, NTTG and WestConnect) have decided to take advantage of to some level.
 - The four regions worked very hard to come up with a joint filing common draft tariff language and were on the road to meet the April 11th filing date.
 - There have been some discussion on when the regions will be making their filings but an exact date has not been decided.
 - The draft common tariff language, agreed to by the regions has been posted and a stakeholder meeting was held on March 11th where the tariff language was reviewed and stakeholder comments were received.
 - The idea is to insert the tariff language into the NTTG's transmission providers Attachment K as part of the "sub-regional" section.
 - At this time the four regions are working on the transmittal letter with the hopes to have common language.
 - John Leland noted that the vehicle driving the planning and cost allocation processes are the regional processes. Each region will have their own process to follow to determine if the project is selected into their regional plan.
 - There are six sections in the tariff language:
 - Definitions
 - Annual Interregional Information Exchange
 - The regions will exchange data annually prior to an annual meeting which will be held around February.
 - Annual Interregional Coordination Meeting
 - This meeting will be open to stakeholders to provide input.
 - Any information will be taken back to the transmission providers to consider into their regional plan if applicable.
 - Joint Evaluation
 - Regions will confer with the other regions and then will seek to resolve any differences in data. There may be a possibility that it is not precise between the regions.
 - There will also be an opportunity for Stakeholder input.
 - In order for a project to be considered interregional it needs to be selected into two or more regional plans.
 - The last two sections are on Cost Allocation

Discussion: Q5 of the 2012-2013 Biennial Planning Cycle Update

- Economic Study Requests (ESR) Received to Date:
 - John Leland reminded the members that the window is now open and open until March 31st.

- An ESR can be local, regional (Order 1000 terminology) within NTTG footprint, or interregional (Order 1000 terminology) starts in NTTG and ends outside of the footprint and that would be analyzed and reviewed by WECC/TEPPC.
- NTTG will look at any applications that transmission providers might have received as a request for regional ESR.
 - Any ESR needs to be submitted to a local transmission provider that is a funding member of NTTG (Deseret Power, Idaho Power, NorthWestern Energy, PacifiCorp or Portland General)
- John Leland indicated that NorthWestern has received three local requests but no regional requests and that the local requests will be studied as local per their Attachment K procedures.
- John Leland asked if any other transmission providers had received any ESR.
 - No others have been received.
- Data Revisions and New Information Received to Date
 - John Leland reminded the members that the window is now open and open until March 31st.
 - At this time only one update has been received from Avista.
 - John Leland mentioned that in reading the meeting minutes of the Technical Workgroup (TWG) this was a change to a project that was submitted last year and was a 100 MW wind project to be in service in 2013 and changed to a 104 MW project that is in service in 2012.
 - Scott Waples confirmed this was not a new project but a revision to one that was already received.
 - Jamie Austin informed the members that the TEPPC study program is in the process of building a new data base for 2024. In addition to that the project portal for TEPPC is also almost complete. She asked that since NTTG receives requests from developers that are beyond what is submitted to TEPPC would they build on that or would developers be expected to submit everything turned over to WECC L&R and portal wide.
 - John Leland indicated that NTTG received all of its data in quarter 1 that the study plan was based on and quarter 5 updates to that data. That data base would be for the next cycle.
- Draft Report
 - The report was updated to include the results of the TransWest Express scenario case. There were acceptable results for the DC mono-pole outage but for the DC bi-pole outage it did not solve unless we use remedial action. When the TWG tried 1670 MW there were still 120 violations; however only 14 were legitimate violations.
 - In the report there is reference to 2 footnotes and Gil asked Amy; that last time we submitted this there was a foot note for the TEPPC and CCTA reports and asked if they were still on the Website.
 - Gil will work with Amy offline to get the two documents posted with a link and send to the planning committee meeting with the documents so they are easy to find.
 - Question: Dan Wheeler – The RAS amount for the TWE was 1600 something MW. Was that provided by Bill Pascoe or where did that number come from?
 - Answer: Gil Coulam – Bill Pascoe asked us to drop one-half of what was flowing on the DC line and it was a matter of convenience and to over drop a little bit to make sure that we dropped 2 units at 725 and then there was a 220 MW unit that we also dropped. This was a little more than what was he asked for. We did drop what he asked and we did see some violations and we dropped a little extra to see if it went away but there were still problems.
 - Question: Dan Wheeler – What you are indicating is more generation than 1670 will need to be tripped in order to be able to keep things within WECC criteria?

- Answer: Gil Coulam – Yes we are still doing more studies on that and we will have it updated by the end of the month when the final comes out.
 - Question: Dan Wheeler – In section 3 table 3 on page 5 it lists a number of transmission projects and I am not sure how those transmission projects are being used. Not all of them are part of the CCTA for TEPPC. Are these in the base cases or the cases for NTTG or how are they being used?
 - Answer: Gil Coulam – Many of these are in the CCTA.
 - Question: Dan Wheeler – So the MISTI line is in the NTTG study?
 - Answer: Gil Coulam – Actually the MISTI line was done as an ESR but it is not in the core cases. TWE line is also not in there.
 - Comment: John Leland – We probably want to clarify that in the table. Maybe add a footnote or separating out for better clarity.
 - Gil Coulam asked the committee if the TWG was to come up with other remedial actions if the results were not acceptable or to just report the results.
 - John Leland answered that the TWG would report the results as this is for informational purposes and not the definitive analysis for that project.
- Johanna Bell, as a new member of the Planning Committee asked for help understanding on how the five core cases and the CCTA cases were chosen. She requested if a member of the Planning Committee could work with her offline and explain to her the reasoning.
 - John Leland indicated that either Dave Angell or Gil Coulam would be the best to address that as they have been involved in the entire process.
 - Jamie Austin informed Johanna that there is a sub-regional group with representatives from all of the regions in the West that get together and review all of the projects and typically have pretty stringent requirements for the project to qualify. They try to not be redundant in having multiple projects on the same path and that is how the CCTA list is created. That particular list goes to TEPPC and that is what goes into the common case and NTTG uses the common case to develop the core cases.
 - Gil Coulam also indicated that footnote 1 and 2 in the draft report refer to the TEPPC and CCTA reports and will be posted as discussed earlier.

Discussion: Technical Workgroup Update

- John Leland asked if there was anything else that should be discussed or brought up that was not discussed at this point.
- The Technical Workgroup (TWG) is waiting to see if there are any ESR's and well as looking for comments on the draft report.
- If any additional updates are received the TWG will evaluate them to see if there is an impact on the work done so far.

Discussion: Round Table/Other Business

- April 10, 2013 Planning Committee Meeting
 - If NTTG receives an ESR then the Planning Committee will have to categorize, classify and determine to do that study.
 - Discuss any changes to data if received as well as an update on Interregional Order 1000.
- March 15th there is a Steering Committee Meeting
 - John Leland will be giving an update for the Planning Committee and talking about the biennial planning coordination, the accomplishments in 2012 and 2013 activities
 - This will be a high level update that was presented at the February 7th NTTG Semi Annual Stakeholder meeting.
- At this time NTTG is looking to hold the next Semi Annual Stakeholder meeting in July or August and will be held most likely in Bozeman, MT

Assignments:



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

Next Meeting: The next Northern Tier Planning Committee Meeting is scheduled for April 10th at 1:00pm Pacific.

- Voice Conference Mtg. **503-813-5252** (toll free #855-499-5252)
- Conference ID **1119461**