North Carolina Transmission Planning Collaborative Oversight / Steering Committee (OSC) Meeting Highlights April 17, 2015 Teleconference Meeting 10:00 AM - 11:30 PM ET

Marty Berland, Chair Ben Harrison Sam Waters Bob Pierce Mark Byrd Bill Quaintance Nina McLaurin Luis Fondacci James Manning Rich Wodyka ElectriCities Duke Energy Carolina Duke Energy Carolina Duke Energy Carolina Duke Energy Progress Duke Energy Progress Duke Energy Progress NCEMC NCEMC Consultant Administrator

Administrative

• The March 10, 2015 OSC Meeting Minutes and Highlights were reviewed and approved.

OSC Items

NCTPC/PJM/MISO Joint Transmission Study Report

- Marty Berland reported that the NCTPC letter officially responding to the NCUC on the NCTPC/PJM/MISO Joint Transmission Study was sent out and posted on the NCTPC website on March 26th. Sam Waters reported that the Duke Energy response letter to the NCUC has not yet been sent.
- Sam Waters reported on the NCUC Technical Conference on the NCTPC/ PJM/MISO Joint Transmission Study that is scheduled for April 27th at the Commission office. The NCTPC, PJM, and MISO have been asked to explain the study results and answer the Commission questions. Sam reviewed the NCUC questions that have been distributed to the three parties. He also reviewed a draft presentation that he plans to utilize in discussing the highlights of the Joint Transmission Study at the Technical Conference.

- Related to the NCTPC PJM MISO joint inter-regional study results, the OSC continued to discuss the need to continue to do this type of study analysis annually and the additional technical data exchange with PJM that is necessary to monitor and evaluate the impact of the PJM BRA on the NC transmission system.
- Sam Waters reported on the March 18th operational discussions with PJM. He indicated that PJM is willing to work with the NCTPC on operational and planning related issues associated with the PJM BRA. Additional meetings will be planned to continue these discussions related to the BRA impacts.

Public Policy Driving Local Transmission Needs

- The OSC reviewed and discussed the input received from NC Sustainable Energy Association and the Southeastern Wind Coalition on potential public policies that may drive the need for future local transmission needs. Sam Waters led the OSC discussion on the review of each item. The OSC agreed that a special TAG meeting would be held on April 20th from 10 am to 11 am to discuss these public policy items with the TAG stakeholders. The OSC also agreed to conduct this special TAG meeting as a teleconference / webinar.
- After discussion, the OSC agreed that Sam Waters would be the primary NCTPC spokesperson on the special April 20th TAG conference call to discuss these public policy items. The OSC instructed Rich Wodyka to develop the presentation material for this TAG meeting and distribute the presentation to the OSC for review and approval prior to distributing it to the TAG prior to the meeting.

Regional Updates

- **SERTP** Nina McLaurin reported on the SERTP activities. She noted that the SERTP recently received their third FERC Order. She indicated that the group generally viewed this latest FERC Order as favorable on several on the key issues related to the SERTP planning activities.
- MISO/Entergy Integration Operations Reliability Coordination Agreement (ORCA) - Bob Pierce reviewed the highlights of the ORCA activities including the recent agreement to extend the ORCA through April 1, 2016 and raising the flow limit to 3000 MW.

Other Items

Rotation of OSC Officers

• The OSC discussed the rotation of the OSC officers. After discussion, the OSC agreed that the officer rotation would occur at the June 8th OSC meeting.

PWG Report

- For SERC, Bob Pierce highlighted the Long-term Study Group activities. The group is building the 2015 series of LTSG cases. They continue to discuss the RTO/ISO market representation in models and how to include these models in SERC operating and planning studies.
- For CTCA, Sam Waters reported that this group is expected to meet in mid-June to discuss new studies for the next study period.
- For EIPC, Sam Waters reported that this group is evaluating the cost versus benefits of performing future production cost analysis. Sam will report back to the OSC once an EIPC decision is made on doing this type of analysis.

Future OSC Meeting Schedule

• The OSC reviewed and confirmed the following meeting schedule.

Date	Time	Location
Monday April 20, 2015	Special TAG Meeting 10 am - 11am	Teleconference
Monday May 11, 2015	1 pm - 3 pm	Teleconference
Monday June 8, 2015	OSC - 12:30 pm - 2:30 pm TAG - 3:00 pm - 4:30 pm	TBD
Monday July 13, 2015	2 pm - 4 pm	Teleconference