

**North Carolina Transmission Planning Collaborative
Oversight / Steering Committee (OSC)
Meeting Highlights
September 27, 2021
Webex / Teleconference Meeting
10:00 AM - 11:00 AM ET**

Marty Berland, Chairman	ElectriCities
Kevin Josupait	ElectriCities
Mark Byrd	Duke Energy Progress
Bill Quaintance	Duke Energy Progress
Lee Adams	Duke Energy Progress
Bob Beadle	NCEMC
James Manning	NCEMC
Edgar Bell	Duke Energy Carolinas
Bob Pierce	Duke Energy Carolinas
Orvane Piper	Duke Energy Carolinas
Jennifer Stenger	Duke Energy Carolinas
Rich Wodyka	Consultant Administrator

Administrative

OSC Meeting Minutes and Highlights

- The August 25, 2021 OSC Meeting Minutes and Highlights were reviewed and approved.

2021 Study Scope of Work - Reliability Study

- Lee Adams and Orvane Piper reported on the 2021 scope of work activities. Lee reported that the reliability study results are being finalized and reliability study activities are on-schedule.

2021 Study Scope of Work - Public Policy Request

- Lee reported that DEP and DEC are making progress on the public policy study activities. Mark Byrd led the OSC discussion on the original scope of work related to the public policy request. The original scope of work was to evaluate wind and solar future conditions under future peak load conditions.

Mark raised an issue with this approach that this analysis may not produce the results that the original request was intended to evaluate. Typically this type of analysis at peak load conditions would not evaluate wind and solar outputs at max conditions. Mark suggested that a better analysis would be to evaluate max wind output and max solar output at non-peak load conditions.

- After discussion, the OSC generally agreed that evaluating max wind output and max solar output at non-peak load conditions would provide a more accurate analysis of the original public policy request. The OSC requested that DEC and DEP to develop a study plan to modify the public policy analysis, determine the impact in performing the analysis including the impact on the study schedule. review the changes with the PWG, and report back to the OSC at the October meeting.
- Based on this discussion, the OSC also agreed to have a follow up discussion with Dustin Metz of the public staff on the potential scope of work modifications to make sure that this analysis meets the public staff expectations for the public policy analysis. The OSC instructed Rich Wodyka to contact Dustin to get his availability for a teleconference meeting in the next couple of weeks. Once Rich gets Dustin's availability, he will coordinate with Marty to determine the best date and time for the OSC members to have the discussion with Dustin.

Coordination with PJM on Off-Shore Wind

- The OSC discussed the NCUC interest in having the NCTPC participate in the PJM off-shore wind study. In this discussion, it was noted that DEP would not be an affected transmission system in this particular PJM off-shore wind study. The OSC will wait until a formal NCUC request is received before proceeding with any additional discussion.

Duke IRP - Two Day Technical Conference

- The Duke IRP - Technical Conference is scheduled for September 30th and October 1st. One of the items to be discussed is the NCTPC process influence on the Duke IRP process.

TAG Meeting

- The OSC confirmed October 25th as the date for the next TAG meeting. Rich Wodyka reviewed the TAG meeting agenda. The primary purpose of this meeting will be to provide an update on the 2021 study activities including a review of the preliminary 2021 study results, and updates on other regional

study activities that are available at that time. The OSC instructed Rich Wodyka to send out the meeting notice and agenda to the TAG.

Regional Updates

SERTP Activities

- Lee Adams reported that all the SERTP inter-regional meetings have been completed. Lee also reported that the 2021 SERTP economic planning studies have been completed.

PWG Items

SERC LTWG Update

- Lee Adams reported SERC 2026 summer study analysis has been completed and the LTWG is proceeding with the development of the associated 2026 study report. The initial draft of the 2026 study report is now posted for review.

EIPC Update

- Lee Adams reported that the EIPC high renewable study consultant has posted the study report for review by the technical study group. A question was raised if and when the high renewable study report will be posted for public review. Mark Byrd reported that it has been decided that the final report will not be made available for public review. It is still to be determined whether a summary version of the study results will be posted for public review. Mark noted that he would continue to follow up and report at the next OSC meeting on whether a summary report will be developed for public review.

NERC Activities Update

- Lee Adams reported that the NERC MMWG Trial 3 cases have been posted for review and work continues on-schedule with this year's model development activities.

PWG Minutes

- There were no comments or questions on the last PWG meeting minutes distributed by James Manning.

Other Items

FERC ANOPR on Regional Transmission Planning, Cost Allocation and Generator Interconnections

- Marty Berland noted that the FERC has issued a ANOPR on Regional Transmission Planning, Cost Allocation and Generator Interconnections. He wanted to make sure that all the companies were aware of this item. As this FERC ANOPR proceeds the OSC my have future discussion on the potential impacts this my have on the NCTPC process and activities.

Future OSC Meeting Schedule

- The OSC reviewed and approved the following meeting schedules.

Date	Time	Location
October 25, 2021	OSC 10:00 am - 11:30 am TAG 1:30 pm - 3:30 pm	OSC and TAG Meetings Webex
November 8, 2021	10:00 am - 11:30 am	OSC Meeting Webex
December 6, 2021	OSC 10:00 am - 11:30 am TAG 1:30 pm - 3:30 pm	OSC and TAG Meetings Webex