

**Carolinas Transmission Planning Collaborative  
Oversight / Steering Committee (OSC)  
Meeting Highlights  
October 17, 2024  
Webex / Teleconference Meeting  
10:00 AM - 11:50 PM ET**

<b>Avni Patel, Chair</b>	<b>Duke Energy Carolinas</b>
<b>Bob Pierce</b>	<b>Duke Energy Carolinas</b>
<b>Orvane Piper</b>	<b>Duke Energy Carolinas</b>
<b>Matthew Knudson</b>	<b>Duke Energy Carolinas</b>
<b>Sammy Roberts</b>	<b>Duke Energy Progress</b>
<b>Bill Quaintance</b>	<b>Duke Energy Progress</b>
<b>Brant Werts</b>	<b>Duke Energy Progress</b>
<b>Sid DeSouza</b>	<b>Duke Energy Progress</b>
<b>John Lemire</b>	<b>NCEMC</b>
<b>Chris Walton</b>	<b>NCEMC</b>
<b>Marty Berland</b>	<b>ElectriCities</b>
<b>Rich Wodyka</b>	<b>Consultant Administrator</b>

**OSC Agenda**

- Avni Patel opened the OSC Meeting with a safety message and highlighted the meeting agenda.

**OSC Meeting Minutes and Highlights**

- The September 18, 2024 OSC Meeting Minutes and Highlights were reviewed and approved.

**Attachment N-1 Update**

- The OSC reviewed and discussed the recent proposed changes to the revised Carolinas Transmission Planning Collaborative Participation Agreement. Sammy Roberts led the OSC review of the comments and questions raised by NCEMC and ElectriCities. Sammy will review the proposed changes with Duke legal and report back to the OSC on the the resolution of the issues raised.
- OSC review and discussion of the OSC Scope document was deferred to the next OSC meeting.

## **2024 CTPC Base Reliability Study Activities**

- Orvane Piper led the OSC review and discussion of the 2024 CTPC Reliability Study Activities. Orvane raised an issue related to the reporting of the facilities in the CTPC. A majority of the discussion centered around whether 44 kV facilities are transmission facilities that should be reported or if 44 kV facilities upgrades and improvements should be raised in the regional planning venue activities. During the discussions, Orvane emailed the OSC a proposal for reporting facilities and the OSC will review the proposal and provide feedback.
- The next step in the Base Reliability Study activities is to review and approve the proposed reliability solutions results to the reliability needs that were previously developed and presented at the September 18th TAG meeting. To facilitate this step in this Base Reliability process, it was agreed to have a PWG supplemental meeting to review the proposed solutions being developed by DEP and DEC. After discussion, the PWG supplemental review meeting was scheduled for Tuesday, October 29th from 2 pm to 4 pm. DEC and DEP will have their preliminary solutions results available for review prior to the meeting. The goal is to have the final solutions results reviewed and approved at the November 6th PWG meeting so that the reliability solutions information can be posted and distributed to the TAG on November 7th. This is necessary to meet the requirement to post and distribute this information 14 days prior to scheduled TAG Reliability Solutions meeting scheduled on November 21st from 2 pm to 3 pm.
- After this discussion, the OSC instructed Rich Wodyka to notify the TAG of the Reliability Solutions meeting date change from November 7th to November 21st.

## **Multi Value Strategic Transmission (MVST) Planning Process**

- Brant Werts led the OSC review and discussion of the MVST Study Scope. Based on the OSC discussions, it was agreed to have special OSC review meeting to resolve any of the outstanding comments and questions that have been raised by NCEMC on the MVST Study Scope. After discussion, a special meeting to address the NCEMC comments and to finalize the MVST Study Scope was scheduled for October 25th from 1 pm to 2 pm.

## **RZEP 2.0 Project Status**

- OSC review and discussion of the RZEP 2.0 Project status was deferred to the next OSC meeting.

## **Regional Studies Update**

### **SERC LTWG Update**

- Bob Pierce reported that SERC Winter meeting was cancelled due to weather related issues.
- Bob reported that the SERC LTWG Winter report is being generated.

### **SERTP Update**

- Bob Pierce reported that the SERTP continues to work on FERC Order 1920 to understand all the requirements of the order and to develop plans to meet compliance.

### **NERC Activities Update**

- Bob Pierce reported on the ongoing Interregional Transfer Capability Study. NERC is working on Phase 2 and 3 issues related to the overall study definition and data problems involving accurate resource information to be used in the study.
- He reported on the Planning for Extreme Weather SDT which is due to FERC on 12/15/24 and it has been challenging to get industry agreement on the standard.
- Bob reported on FERC Order FERC Order 901 in which the Commission cited multiple NERC and Regional Entity resources on inverter-based resource issues, including reliability guidelines, white papers, reliability assessments, technical reports, event reports, NERC alerts, and other resources, as underscoring the need for mandatory Reliability Standards to address reliability concerns related to IBRs at “all stages of interconnection, planning, and operations.”
- Bob reported that the NERC MMWG is finalizing their study models for the next planning period. Discussions have been initiated on establishing 20 year models.

### **CTPC Website Update**

- Brant Werts and Rich Wodyka reported on the progress being made on the [Carolinastpc.org](http://Carolinastpc.org) website. They reported that while progress is being made on the website, there is still work to be done. The goal is to have the CTPC website fully operational by November 1st.

- One of the last key items to complete is to enable the TAG stakeholders to register on the website and have them register directly for future TAG meetings on the site as well. Brant indicated that the documentation needed to provide to the TAG stakeholders on how to register on the website is still being developed.

**Other Items**

**Project Updates**

- No update.

**2024 OSC and TAG Meeting Schedule**

- The OSC reviewed the upcoming meeting dates and times for the November and December OSC and TAG meeting dates and times. After discussion, the OSC confirmed the following OSC and TAG meeting dates and times.

November 21, 2024	OSC 10:00 am - 12:00 pm	OSC Meeting Webex
November 21, 2024	TAG Reliability Solutions 2:00 pm - 3:00 pm	TAG Meeting Webex
December 18, 2024	OSC 10:00 am - 12:00 pm	OSC Meeting Webex