North Carolina Transmission Planning Collaborative Oversight / Steering Committee (OSC) Meeting Highlights July 25, 2022 Webex / Teleconference Meeting 10:00 AM - 11:40 AM ET

Marty Berland, Chairman ElectriCities Kevin Josupait ElectriCities

Mark ByrdDuke Energy ProgressBill QuaintanceDuke Energy ProgressSid DeSouzaDuke Energy Progress

James Manning NCEMC

Edgar Bell Duke Energy Carolinas
Bob Pierce Duke Energy Carolinas
Orvane Piper Duke Energy Carolinas
Sammy Roberts Duke Energy Carolinas

Jen Stenger Duke Energy
Tim Stankiewicz Fayetteville PWC

Rich Wodyka Consultant Administrator

OSC Meeting Minutes and Highlights

• The June 27, 2022 OSC Meeting Minutes and Highlights were reviewed and approved.

2022 Study Activities

• Sid DeSouza and Orvane Piper reported on the current 2022 study activities. They reported that they are continuing with building the base reliability models and expect to start the reliability evaluations soon. They also noted that generally our activities are on pace to complete the base reliability studies by the end of the year.

NCTPC Process Flow Diagram

• Rich Wodyka briefly reviewed the NCTPC Process Flow Diagram that we have been using in our NCTPC Plan reports. The OSC agreed to continue to review and discuss changes to this diagram at the August OSC meeting.

Mid-Year Update to the 2021 Plan

- Rich Wodyka noted that the NCTPC notice to remove the proposed Red Zone Transmission Projects from the Mid-Year Update to the 2021 Plan was distributed to the TAG and posted on NCTPC website on July 19th.
- Marty Berland led the OSC discussion on the status of responding to the comments and questions submitted by the TAG on the Mid-Year update to the 2021 Plan. Sammy Roberts reported that Duke was working on an overall response to the TAG comments and questions rather than a point by point response. He noted the primary reason for the general response was the elimination of the Red Zone projects from the Mid-Year update removes many of the issues raised by the TAG stakeholders. One question raised was whether the response being prepared would be from the NCTPC or Duke. The OSC discussed this question and decide that this would be a response form the NCTPC. Sammy also noted that he expected this response to be available for OSC review and approval by the end of the week.
- Marty Berland raised another question related to the comments and questions submitted by the TAG stakeholders. One of the stakeholders, that submitted comments and questions, asked if all the TAG stakeholders comments and questions submitted on the Mid-Year update would be distributed to the TAG and posted on the NCTPC website. After review and discussion it was decide that a legal review of this question was necessary before an OSC decision could be made. Sammy Roberts agreed to have Duke legal review this question and provide the OSC with their option on this question.
- Rich Wodyka noted that the Mid-Year update still needs OSC review and approval with the elimination of the proposed Red Zone projects removed. The OSC requested that Rich update the Mid-Year report to remove the Red Zone projects and send it back out to the OSC for final review and approval. The OSC will review the updated Mid-Year report and provide any additional comments or approval of the updated version.

2022 Study Scope of Work

• Marty Berland led the OSC review and discussion of the updated 2022 Study Scope of Work document. Rich Wodyka reviewed the strategy for including the level of details on the proposed Public Policy Study. After discussion the OSC agreed to keep the additional details regarding the Public Policy Study in the document. There was additional discussion on the ability to properly analyze what the Public Policy Study requested especially regarding their question #1. It was agreed that additional discussions would be required with the Public Policy Study

requestors to sort out what actually can be analyzed in response to their question #1. The OSC agreed to postpone a final review and approval of the 2022 Scope of Work document with the inclusion of the Public Policy Study update until after the discussion with the Public Policy Study requestor on their question #1.

• The OSC also discussed getting the solar data from the Public Policy Study requestor. Rich Wodyka suggested that the NCTPC identify a point person to work with a representative of the solar developers to get the solar data that was previously agreed upon. Sid DeSouza agreed to be the NCTPC point person for getting the solar data. The OSC instructed Rich to contact Clean Power Suppliers Association representative and inform him that we are ready to kickoff the Public Policy Study but we need to get the solar data that they agreed to supply as soon was possible. Rich will also request that they identify a point person to work with Sid on exchanging the solar data, provide an update on when the solar data can be provided, and request that they provide a general timeframe for another discussion with the OSC representatives to resolve the Public Policy Study scope of work, specifically addressing their question #1.

NCTPC Data Request Update

• Rich Wodyka reported that the NCTPC data requests from Illuminate Power Analytics and the Clean Power Suppliers Association have proceed through the updated NCTPC data request process based on the Duke Energy FERC 845 Process. There was a recent issue uncovered on how long the NCTPC models stay on the NCTPC FTP site. There was an auto-deletion setting that removed the files after 7 days which created the issue with data requestors getting through all the necessary requirements to get access to the NCTPC models in that timeframe. Once this issue was detected, the auto-deletion setting was changed to 120 days to facilitate the data requestors getting through the process, getting access to the NCTPC FTP site and then be able download the NCTPC data.

NCTPC Website Maintenance

• Rich Wodyka reported that since Mark Byrd has retired that the OSC still needs decide how maintenance issues related to the NCTPC website will be fixed. Edgar Bell reported that he has been in contact with the Duke IT group but hasn't been able to find a solution yet. Rich noted that he had sent Mark a list of the current NCTPC website issues and would forward them to Edgar so he would be able to describe the current NCTPC website issues in his discussions with the Duke IT group. After discussion, the OSC agreed that there needs to be an arrangement to maintain and update the NCTPC website going forward. It was agreed to continue these discussions at the next OSC meeting.

OSC Representation

• With Mark Byrd's retirement Duke Progress has an opening on the OSC. Duke Progress has nominated Sammy Roberts to replace Mark. After review and discussion, the OSC approved Sammy as the new OSC Duke Progress representative. It was also agreed that Sammy would replace Mark as an alternate Duke Progress representative on the PWG.

Regional Updates

SERTP Update

- Bob Pierce reported that the SERTP 2nd Quarter Meeting was held virtually on June 30th via a WebEx and the 3rd Quarter Meeting is scheduled for September 29th.
- The SERTP continues to work on their 2022 Economic Planning Studies which includes these studies.

NO.	Requestor	Source	Sink	MW	Year
1	NCEMC	Southern	DEC	1000	2032(s)
2	NCEMC	SCE&G	DEC	1000	2032 (s)
3	Santee Cooper	SOCO	SC	600	2027(w)
4	Santee Cooper	SOCO	SC	500	2024 (s)
5	Santee Cooper	DEC	SC	600	2027(w)

SERC LTWG Update

• Orvane Piper reported that the SERC LTWG is meeting this week to continue their work on their 2027 Summer Study, and their work updating the 2022 series MMWG cases.

EIPC Activities Update

• Bob Pierce reported that EIPC is continuing its work to assist the DOE on the National Transmission Study.

NERC Activities Update

• Bob Pierce reported that NERC is trying to figure out how Extreme Weather Events should be addressed in the NERC Planning Criteria. There are ongoing discussions and Bob will report back to the OSC on how these Extreme Weather Events could be factored into the NERC Planning Criteria.

PWG Minutes

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

Future OSC Meeting Schedule

• The OSC reviewed and approved the following meeting schedules. Marty Berland reminded everyone to accept the OSC and TAG meeting invitations for the remainder of 2022. He also requested that Duke send out the specific Microsoft Teams meeting invites for the 3rd and 4th Quarter TAG meetings.

Date	Time	Location	
August 15, 2022	2:00 pm - 4:00 pm	OSC Meeting Webex	
September 19, 2022	OSC 10:00 am - 12:00 pm TAG 1:30 pm - 3:30 pm	OSC and TAG Meetings Webex	