North Carolina Transmission Planning Collaborative Oversight / Steering Committee (OSC) Meeting Highlights April 18, 2022 Webex / Teleconference Meeting 10:00 AM - 12:00 AM ET

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

Administrative

OSC Meeting Minutes and Highlights

• The March 28, 2022 OSC Meeting Minutes and Highlights were reviewed and approved.

2021 Public Policy Study Report

- Sid DeSouza reported on the preparation of the 2021 Public Policy Study Report. He indicated that the draft report should be distributed to the OSC at the end of the week.
- Rich Wodyka proposed a schedule for OSC review and approval of the Study Report depending on when the report gets distributed to the OSC. The OSC agreed to the goal of trying to get the Study Report approved by the OSC and distributed to the TAG by the end of April.

2022 NCUC Public Policy Request

- Mark Byrd highlighted the discussion that was held with the NCUC Public Staff on April 7th. They wanted to discuss the differences between the recent Duke Cluster Study results and the NCTPC Public Policy Study results. They were trying to reconcile the differences. Mark provided an explanation on how generation interconnection studies, specifically the Cluster Studies, are different from how the NCTPC studies are done. He specifically discussed how the Public Policy Study results including various amounts of off-shore and on-shore wind and different results as compared to the Cluster Study.
- The NCUC staff also wanted to know if the NCTPC could do a sensitivity analysis to 2021 Public Policy Study conditions to determine how eliminating the wind portion of the study would impact the study results. Mark indicated that the NCTPC was not in a position to do this but we were in discussions with the solar developers trying to develop a scope of work to be responsive to their current 2022 Public Policy Study request that would go a long way in addressing this question.

2022 Scope of Work

• Rich Wodyka reviewed the status of the 2022 Scope of Work document. He proposed a schedule for OSC review and approval of the document. He indicated that the updated draft document should be distributed to the OSC at the end of the week. The OSC agreed to the goal of trying to get the Scope of Work document approved by the OSC and distributed to the TAG by the end of April.

NCTPC Model Data Requests

- Rich Wodyka reviewed the two requests that the NCTPC has received for 2021 model data. The two requestors are Illuminate Power Analytics and the Clean Power Suppliers Association. He reviewed the issue with the NCTPC requirement that requires a requestor to execute both the NCTPC Confidentiality Agreement and a SERC Confidentiality Agreement. The link on the NCTPC website to the SERC Confidentiality Agreement does not work.
- In following up on this problem, it was determined that the SERC process was changed a couple years ago and this SERC Confidentiality Agreement no longer exists. Rich indicated that he has been in contact with the SERC staff

to try to solve this issue and develop a solution that would work for both SERC and the NCTPC. He will report back to the OSC once he gets a response back from the SERC staff on what they determine would meet their requirement for getting model data.

- Related to the issue is the link on the NCTPC website that no longer works. Rich also noted a couple of other items that should be updated on the NCTPC website. After discussion, the OSC agreed that there needs to be an arrangement to maintain and update the NCTPC website going forward. Edgar Bell agreed to follow up with IT staff in Duke to determine how to best address this issue. He will report back to the OSC on how this website maintenance should be done.
- Rich also noted that once the SERC Confidentiality Agreement issue is resolved that Duke will need to name a point of contact for the requestors to work with to get the NCTPC model data. Edgar Bell agreed that he would get back to the OSC with the name and contact information for person that will be assigned to work with the requestors.

Duke Carbon Plan and the Transitional Cluster Process

- Mark Byrd led the OSC discussion on the activities associated with Duke's development of a Carbon Plan and the transmission study results of the Transitional Cluster Process. He noted these activities have caused Duke to consider a new transmission development approach that would suggest a proactive approach to meeting public policy requirements associated with the development of renewable resources to meet the development of the Carbon Plan.
- Mark generally reviewed the recently released results of the Transitional Cluster Process. Considering these results, he reviewed a potential list of transmission projects that Duke has identified which Duke believes would be a significant step forward to enable the development of renewable resources to meet the requirements of the Carbon Plan under development. The OSC discussed this approach and the list of proposed projects. A number of concerns were raised by NCEMC and ElectriCities with this approach. After review and discussion, the OSC agreed to consider this new approach and determine how this approach fits into the development of the NCTPC transmission planning process. The OSC agreed to continue discussion of this approach at the May OSC meeting and determine how these proposed projects fit into the NCTPC planning process.

Regional Updates

SERTP Activities

• No additional report

PWG Items

SERC LTWG Update

• No additional report

EIPC Update

• No additional report

NERC Activities Update

• Bob Pierce reported on the NERC ongoing review of the CA solar issues.

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.

Date	Time	Location
May 23, 2022	10:00 am - 12:00 pm	OSC Meetings Webex
June 27, 2022	OSC 10:00 am - 12:00 pm TAG 1:30 pm - 3:30 pm	OSC and TAG Meetings Webex
July 2022	TBD	TBD