

**North Carolina Transmission Planning Collaborative  
Oversight / Steering Committee (OSC)  
Meeting Highlights  
February 14, 2022  
Webex / Teleconference Meeting  
10:00 AM - 11:30 AM ET**

**Marty Berland, Chairman**  
**Mark Byrd**  
**Bill Quaintance**  
**Sid DeSouza**  
**Bob Beadle**  
**James Manning**  
**Edgar Bell**  
**Bob Pierce**  
**Orvane Piper**  
**Tim Stankewicz**  
**Rich Wodyka**

**ElectriCities**  
**Duke Energy Progress**  
**Duke Energy Progress**  
**Duke Energy Progress**  
**NCEMC**  
**NCEMC**  
**Duke Energy Carolinas**  
**Duke Energy Carolinas**  
**Duke Energy Carolinas**  
**Fayetteville PWC**  
**Consultant Administrator**

**2022 Study Requests**

- Rich Wodyka reported on and highlighted the six study requests that the NCTPC received as part of the 2022 solicitation for Local Economic Studies or studies related to Public Policies. The OSC reviewed and discussed the six study requests.

**NCUC Study Request**

- The NCUC request suggests that the NCTPC collaborate with PJM to define the potential NC transmission system impacts that may occur if and when the the PJM offshore wind development proceeds and the PJM transmission system development associated with these resources occurs. The OSC discussed the timing of the PJM offshore wind and development of the associated transmission. It was noted that PJM will need to inform Duke about the potential impacts of these resources as part of the affected system study requirements for impacts on neighboring systems.
- Before deciding on committing to doing what the NCUC has requested, the OSC decided to collect some additional inform on the PJM Offshore Wind Study Phase 2 activities. The OSC instructed Rich Wodyka to contact PJM

about their upcoming activities associated with their Phase 2 Wind Study and report back at the February 21st OSC meeting.

### **Clean Power Suppliers Association and Pine Gate Renewables Study Request**

- This study request references the NC House Bill 951 that requires the NCUC to develop a plan to achieve a 70% reduction in carbon emissions by 2030. They want the NCTPC to evaluate the infrastructure necessary to support the addition of at least 9 Gigawatts of solar resources being added to the NC grid. The OSC discussed this request and noted the lack of specificity on the location and timing of adding the 9 Gigawatts solar resources. They also noted the lack of specificity on what current generation resources would be replaced with these solar resources.
- The OSC noted that the current Public Policy study results which include a significant level of solar resources will be available in the next couple of months. They also noted that the upcoming Duke generation interconnection cluster study results are expected to be available at the end of March. These results which also include a significant amount of solar resources will also provide additional information regarding the location of future solar resources. The OSC discussed that the timing of the study request might fit better as part of a follow up study to the current Public Policy analysis. The OSC could consider the evaluation of this level of solar resources as part of a future study but additional information on the location of these future solar resources must be determined and what generation it replaces will also need to be determined. The OSC will continue to evaluate this study request and discuss again at the February 21st OSC meeting.

### **Central Electric Power Cooperative Incorporated (CEPCI) Requests**

- CEPCI submitted four hypothetical transfer study requests. These requests are similar to the series of transfer studies that the NCTPC has performed in the past but there are some differences. These proposed studies request a 2029 study timeframe which would be different than the 2032 timeframe that would normally be used this year. The proposed 750 MW and 500 MW amounts are different than the 1000 MW transfers that would normally be used for this analysis. The proposed sources for two of the requests are not clearly defined and the ultimate delivery system is different than what has been previously studied.
- The OSC agreed that additional information is need to accurately evaluate these requests. The OSC instructed Rich Wodyka to contact CEPCI and request that CEPCI provide the system diagrams that they noted in their requests. Once the additional information is received from CEPCI, the OSC

will determine if these four study requests can be accommodated this year. The OSC will continue to evaluate these four study requests and discuss again at the February 21st OSC meeting.

### **2021 Study Report Press Release**

- Rich Wodyka reported on the Final Draft of the 2021 Study Report Press Release that was finalized and distributed prior to the meeting. After review and discussion, the OSC approved the 2021 Study Report Press Release as final.
- Rich reported that he will work with the assigned company PR reps to get the approved press release distributed to their respective media contacts. The Duke PR rep has the lead in determining when the press release gets distributed. Rich will keep the OSC informed when the final press release gets distributed.