North Carolina Transmission Planning Collaborative  
Oversight / Steering Committee (OSC)  
Meeting Highlights  
January 22, 2020  
Teleconference Meeting  
10:00 AM - 11:05 AM ET

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

Administrative

OSC Meeting Minutes and Highlights

• The December 12, 2019 OSC Meeting Minutes and Highlights were reviewed and approved.

NCTPC Website

• Mark Byrd and Bob Pierce reported that the NCTPC website server is now being paid through the NCTPC account. The annual fee is now $600/year after the increase in storage which has resolved the recent issues we have had with the website. The NCTPC website is now functionally properly.

2019 Final Report

• Mark Byrd discussed the issue regarding the timing of issuing the final draft of the 2019 Report and one of the projects in the plan going in service on December 5th. Mark proposed an edit that would indicate the the status of all projects in the report was as of December 1, 2019. After review and discussion, the OSC approved the proposed edit and approved the 2019 Report as final. The OSC instructed Rich to post the 2019 Final Report on the NCTPC website and to distribute the report to the TAG stakeholders.
2020 Press Release

• Mark Byrd identified an edit to the final draft of the 2020 Press Release to conform it to the approved edit in the 2019 Final Report. After review and discussion, the OSC approved the proposed edit and the 2020 Press Release as final. The OSC instructed Rich to work with the company PR reps to get the Press Release distributed to the appropriate media outlets. Rich indicated that the timing of the distribution of the 2020 will be coordinated with the PR reps and once it gets released to the media he will post it on the NCTPC website and distribute it to the TAG stakeholders.

2020 Study Scope Discussion

• Mark Byrd led the OSC discussion on the scope of work for 2020. Mark noted that the 2020 study analysis would include our standard reliability analysis for 2025 summer, 2025 - 2026 winter along with the 2030 summer. Rich Wodyka noted that he has sent out the request for TAG input on the 2020 Study Scope along with the instructions and forms associated with Local Economic Study Requests and Public Policy Study requests. TAG was requested to submit their input on these items to Rich by February 4, 2020.

• The OSC also discussed ideas for the 2020 scope of work. It was noted that offshore wind activities associated with PJM were recently announced and it may be time to revisit the previous 2012 NCTPC offshore wind analysis. Other ideas discussed were the previous load reduction analysis and the impact of renewable resources on the transmission system. The OSC will discuss the 2020 Study Scope item again at the February meeting.

Regional Updates

SERTP Activities

• Lee Adams reported that the SERTP has just begun model building activities associated with 2020 Economic Planning Studies.

PWG Items

SERC LTWG Update

• Lee Adams reported that the SERC LTWG has just begun model building activities associated with 2020 SERC Planning Studies.
CTCA Studies Update

• Lee Adams reported that the CTCA study activities are currently being finalized.

EIPC Update

• Mark Byrd reported that the EIPC Transmission Analysis Working Group is working with the EIPC Production Cost TF on a high renewable analysis study using 2028 study cases to evaluate renewable supply options. Each region is currently determining the renewable scenario for their region to be included in the analysis. The specifics of the analysis are still being determined.

NERC Activities Update

• Bob Pierce reported that the MMWG is developing a low inertia case this year.

• Mark Byrd reported that NERC has changed it position on turning over the MMWG oversight to EIPC and it will remain under NERC.

PWG Minutes

• There were no comments or questions on the January 8th PWG meeting minutes distributed by Lee Adams.

• James Manning did have a question on the status of the Q380 project that was discussed in the December 11th PWG meeting. Mark Byrd reported that they are still waiting for the NC Commission to issue the certificate of approval to proceed with the project.

Future OSC Meeting Schedule

• The OSC confirmed the date and times for the February and March OSC meetings listed below. The format of the March OSC and TAG meetings will be determined at the February OSC meeting.
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
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<tbody>
<tr>
<td>February 19, 2020</td>
<td>10:00 am - 11:30 am</td>
<td>Conference Call</td>
</tr>
<tr>
<td>March 23, 2020</td>
<td>OSC 10:00 am - 11:30 am, TAG 1:30 pm - 3:00 pm</td>
<td>TBD Webinar or In-person</td>
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