North Carolina Transmission Planning Collaborative
Oversight / Steering Committee (OSC)
Meeting Highlights
January 13, 2017
Teleconference Meeting
1:00 PM - 1:50 PM ET

Edgar Bell, Chairman    Duke Energy Carolinas
Sam Waters             Duke Energy
Bob Pierce             Duke Energy Carolinas
Orvane Piper           Duke Energy Carolinas
Mark Byrd              Duke Energy Progress
Nina McLaurin          Duke Energy Progress
Marty Berland          ElectriCities
Luis Fondacci         NCEMC
Rich Wodyka            Consultant Administrator

Administrative

• The December 13, 2016 OSC Meeting Minutes and Highlights were reviewed and approved.

2016 Collaborative Transmission Plan Study Report

• Rich Wodyka reported that he had not received any additional comments or questions from the TAG stakeholders by the January 4th deadline. The final study report is ready for the OSC final review and approval. After discussion, the OSC approved the final 2016 Collaborative Transmission Plan Study Report. The OSC instructed Rich to distribute and post the 2016 Collaborative Transmission Plan Study Report dated January 13, 2017 as final.

• Rich Wodyka discussed the press release associated with the 2016 Collaborative Transmission Plan Study Report. Rich will be sending out an updated draft of the press release for the OSC review. The OSC agreed to provide Rich with any comments and edits by the end of the day on Friday, January 20th. Edgar Bell noted that the Duke Energy regulatory staff was still communicating with the NC Commission staff to try to get a quote from the NC Commission to include in our press release. Edgar will keep the OSC informed on the status of this effort.
After the January 20th deadline for OSC comments and once the decision on the NC Commission quote is received, Rich will send out an updated final draft of the press release for OSC approval via an email vote. Once approved by the OSC, Rich will work with the company public relations representatives for distributing the final press release to the media outlets.

Presentation for NC Energy Policy Council Meeting

- Rich Wodyka reported on the upcoming January 18th meeting with the NC Energy Policy Council. Sam Waters will be the primary spokesperson on behalf of the NCTPC for this meeting. Other OSC members are welcome to attend this meeting, if available. Marty Berland and Mark Byrd indicated that they planned to attend. Rich noted that he needs to identify the NCTPC attendees to the Council by Tuesday January 17th, so if anyone else plans to attend this meeting please notify Rich before then.

- Rich Wodyka reported on his recent conversation with the NC Energy Policy Council representatives. He noted that they were interested in discussing what opportunities and challenges the NCTPC currently faces today and in the future. The OSC discussed different ideas and various perspectives on the opportunities and challenges facing the NCTPC. After discussion, Sam Waters agreed to update the presentation based on the OSC discussion and send out an updated version for the OSC review before the end of the day.

- Rich Wodyka noted that he needs to provide the NC Energy Policy Council with the presentation material by Tuesday January 17th. The OSC agreed to get any additional comments on the updated presentation back to him before this deadline.

Scope of Work for 2017

- Rich Wodyka led the OSC discussion on the development of the 2017 Study Scope. In addition to the annual reliability analysis, next year we would normally perform the inter-regional transfer analysis studies. The OSC will consider these inter-regional transfer studies and other hypothetical studies that may be suggested along with any Resource Supply Option scenarios, Local Economic Studies, and/or Local Public Policy Impact Studies proposed through our solicitation of input from the TAG.

- Rich Wodyka discussed the schedule for TAG to provide additional input to the OSC on the 2017 Study Scope, as well as input on Local Economic Study
Requests and Public Policy Study requests. Rich sent out the request for TAG input on the 2017 Study Scope along with the instructions and forms associated with Local Economic Study Requests and Public Policy Study requests on January 3rd. TAG was requested to submit their input on these items to Rich Wodyka by February 3, 2017.

- Orvane Piper noted that the PWG had discussed the possibility of performing an additional winter case for 2027/2028 since DEP and DEC have recently seen all-time peaks in winter instead of summer. This would result in the development of 4 base cases instead of 3 cases. Another option would be replace the 2027 summer case with the 2027/2028 winter case. The PWG will continue to discuss this item and provide the OSC a recommendation once the input from the other study requests are received.

- The OSC will discuss the 2017 Study Scope item again at the February meeting.

Regional Updates

SERTP

- There was nothing new to report on this item.

PWG Items

SERC LTSG Update

- Orvane Piper reported that the LTSG has finished their 2021 Summer Study and the study report is posted for stakeholder review. The new LTSG work is starting up and a call is scheduled on January 18th to kickoff this new study.

CTCA Update

- Orvane Piper reported that the CTCA group expects to finish their analysis work related to the 2018-19 Winter and 2022 Summer study in the next several months.
EIPC Update

• Mark Byrd reported that he is the new Chair of the EIPC Load Flow Working Group. Currently there are no EIPC study activities.

NERC / MMWG Update

• There was nothing new to report on this item.

Change in PWG Membership

• Mark Byrd reported that Duke Energy Progress proposes to replace him on the PWG with Youn Chu. After discussion, the OSC approved Youn Chu as the new PWG representative.

Future OSC Meeting Schedule

• The OSC reviewed and approved the meeting dates and times listed below.

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>February 13, 2017</td>
<td>1 pm - 3 pm</td>
<td>Conference Call</td>
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<tr>
<td>March 17, 2017</td>
<td>10 am - 3 pm</td>
<td>TBD</td>
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<tr>
<td>OSC/TAG Meeting</td>
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<tr>
<td>April 17, 2017</td>
<td>10 am - noon</td>
<td>Conference Call</td>
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