

Meeting Notes

**BHCT 2014 Q1
Transmission Coordination and Planning Committee (TCPC)
Stakeholder Meeting
March 19, 2014 – 3:00 pm MT
SpringHill Suites, Pueblo, CO 81003**

Attendees:

Attending in person:

Wes Wingen (BHC)
Dan Alsup (BHC)
Jon Cichosz (BHC)
Jim Farby (BHC)
Eric Egge (BHC)
Tom Barnish (BHC)
Seth Boutilier (BHC)
Mandi Laver (BHC)
Julie Rodriguez (BHC)

Attending by phone conference:

Chris Burke (BHC)
Alvin Pinkston (BHC)
Mark Trevithick (BHC)
Lisa Seamen (BHC)
Chris Neil (Office of Consumer Counsel)

TCPC Stakeholder Meeting Agenda:

1. Introductions
2. Background
3. Transmission Planning Process
4. 10-Year Transmission Plan
5. 2014 TCPC Study Scope
6. Stakeholder Input & Questions

TCPC Meeting Notes

Wes Wingen gave the presentation which included an overview of the electrical power delivery system, ongoing Colorado regulatory efforts, a definition of Transmission Planning and the type of planning studies performed.

Wes Wingen discussed the planned system upgrades (10-Year Transmission Plan) and the 2014 Study Scope (5 and 10-Year Scenarios). Wes reaffirmed that the goal of the TCPC process is to encourage active stakeholder comments and suggestions. Wes also discussed the official form for stakeholders to submit requests for study scenario and project alternatives. The form and associated requests are received by the Colorado Coordinated Planning Group, who then review and redirect the request as necessary to ensure it is properly considered and responded to.

Chris Neil (OCC) had the following comments at the end of the presentation:

- *More information is needed on the Boone-Nyberg line; what are the drivers?*
- *The new project is more expensive than the second Boone transformer and is significant for Black Hills.*
- *The 10-year plan didn't describe the overloads as significant.*
- *La Junta project: What is driving the cost for a short section of line in a remote area?*
- *In general it would be helpful to have a clear justification of why a project is needed. Chris would appreciate more detail.*

Wes Wingen responded (Boone-Nyberg line):

- The project started out as a second Boone transformer project jointly with Tri-State
- Tri-State no longer needed the second Boone transformer due to other projects
- Previously unidentified system operating conditions showed a need for upgrading the Boone-Nyberg line in addition to the second Boone transformer
- The current project would take the place of both the second Boone transformer and line upgrade
- The decision was influenced by the Lamar DC tie coupled with line outages
- Overloads were significant without simple upgrades that have since been completed
- The magnitude of the specific overloads observed were quantified within internal study reports and details not included 10-year plan narrative.

Wes Wingen responded (La Junta project):

- The project is under review based upon recent discussions with Tri-State and will hopefully be updated in the upcoming Rule 3206 filing
- Looking into alternative solutions to this issue.

Wes Wingen responded (filings to include more specifics):

- *Always a fine line between a simple narrative and a mass of results data.*
- *Include more detail and point to other more detailed reports.*

Wes Wingen asked for further questions or comments from the meeting participants. There being none, the TCPC meeting adjourned.