



August 28, 2017

Planning Coordination Committee  
Technical Studies Subcommittee  
Operations Committee

Subject: Comprehensive Progress Report for the Cross-Tie Project

The Cross-Tie Transmission Project (Cross-Tie) is an EHV transmission intertie to be constructed between the future PacifiCorp Clover 500 kV substation near Mona, UT and the NV Energy Robinson Summit 500 kV substation near Ely, NV. Cross-Tie will consist of the following major transmission elements:

- a 213 mile, 3-1272 ACSR conductor, 500 kV transmission line,
- 50% total series compensation on the 500 kV line, and
- 2x90 MVar shunt reactors at each end of the line.

The anticipated in-service date for Cross-Tie is the fourth quarter of 2024.

Attached to this letter are the Cross-Tie Comprehensive Progress Report (CPR) and a Project Review Group (PRG) sign-up form. Only the main body of the CPR is attached. A copy of the CPR as well as the appendices to the CPR is located on the TransCanyon website at <http://www.transcanyon.com/cross-tie-1.html>. The CPR demonstrates that under the conditions studied, the Cross-Tie can achieve a non-simultaneous rating of 1500 MW east to west. In addition to the CPR, a preliminary supplemental report describing preliminary simultaneous analyses performed for the Cross-Tie is posted on the TransCanyon website (at the same URL as above). This supplemental report is only being provided for information purposes and is not a part of the CPR. Please note that TransCanyon is not soliciting comments on the supplemental report at this time.

In accordance with requirements of the WECC Path Rating Process, TransCanyon requests that TSS members review the CPR within 60-days (by October 27, 2017) and submit any questions or comments to Robert Smith at [robert.smith@transcanyon.com](mailto:robert.smith@transcanyon.com). TransCanyon will track all questions and comments received during this CPR review period and will address any questions or comments that are not resolved during the 60 day CPR review period as part of the Phase 2 studies. Upon completion of the 60-day review process, TransCanyon requests that Cross-Tie be granted Phase 2a status.



TRANSCANYON

**ROBERT SMITH**  
Vice President,  
Transmission Planning  
and Development

Parties interested in participating in the Phase 2 PRG for Cross-Tie should complete the attached PRG registration form and return it to Robert Smith at [robert.smith@transcanyon.com](mailto:robert.smith@transcanyon.com) by October 27, 2017. PRG members will be contacted and an initial PRG meeting will be scheduled after Cross-Tie receives Phase 2a status.

Best Regards,

Robert D. Smith  
Vice President, Transmission Development  
TransCanyon, LLC

Attachment 1: Cross-Tie Project Comprehensive Progress Report  
Attachment 2: Cross-Tie Project PRG Form

cc: Doug Tucker, WECC