

Arizona Corporation Commission

Docket No. E-00000D-15-0001

2016-2025 9h Biennial Transmission Assessment Workshop II

August 3, 2016

Agenda

- 1. Introduction & Workshop Overview
- 2. Update by WECC / TEPPC
- 3. Summary of Comments Received on 2016 First Draft BTA Report
- 4. Overview of Second Draft BTA Report
 - a) Significant Additions/Modifications
- 5. Workshop II Participants' Responses to 2016 Second Draft BTA
- 6. Closing Remarks Regarding 2016 BTA Process

Agenda Item 1: Introduction and Overview

- Staff Introduction and Workshop Overview
- Workshop Attendance Sign-In
- Introduction of Byron Woertz (WECC)

Agenda Item 2:

Update by WECC / TEPPC

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Recap of BTA Process To Date

- Ten Year Plans filed with ACC on or before January 31, 2016
- Presentations of Ten Year Plan occurred at Workshop I at ACC office on June 1, 2016
- First draft BTA report posted for public comment on July 5, 2016
- Two week review and comment period which ended on July 19, 2016
- Second draft BTA report posted to ACC website on July 25, 2016 (http://www.azcc.gov/Divisions/Utilities/Electric/BTA-Index.ASP)
- Review of second draft changes Workshop II Today

Agenda Item 3: Summary of Comments Received on the first Draft

Staff and KRSA appreciate the thoughtful and comprehensive comments that were provided in response to the first draft of the 9th BTA.

The following parties filed comments:

- Arizona Public Service
- Salt River Project
- Tucson Electric Power / UniSource Electric
- Buckeye Generation Center

The following parties provided informal comments or corrections:

- Southwest Transmission Cooperative
- WestConnect

Comments and Responses

<u>CRATF Study Report (Pages vii, 84) – APS, SRP & TEP/UNSE</u>

Suspend the requirement "for TEP to file the SWAT CRATF study report on behalf of the Arizona utilities within 30 days of completion as directed in Decision No. 74785" and Replace with "Utilities shall participate in WestConnect Regional Planning process and coordinate the Arizona reliability study with WestConnect study and scenario results, and TEP will report relevant findings on behalf of the utilities in future BTA proceedings."

Staff and KRSA agree and added recommendation to suspend the requirement for TEP to file the SWAT CRATF report on behalf of the Arizona utilities within 30 days of completion as directed in Decision No. 74785. However, utilities shall participate in WestConnect Regional Planning process and coordinate the Arizona reliability study with WestConnect study and scenario results, and TEP will report relevant findings on behalf of the utilities in future BTA Proceedings.

Comments and Responses

Driving Factors Recommendation (Pages viii, 84) APS, SRP, & TEP/UNSE

Add recommendation removing the requirement from the 8th BTA direction utilities to "describe the driving factor(s) for each transmission project in the Ten Year Plan" to reflect the statement on page 20 of the draft report that "Staff and KRSA believe that the load level range may be an impractical metric for inclusion in future Ten Year Plans"

Staff and KRSA agree and added recommendation to remove the requirement to report load-level ranges, but maintain that utilities shall continue to describe, in general terms, the driving factor(s) for each transmission project in the Ten-Year Plan

Comments and Response

Removal of RMR Requirement (Page 4 & 5) – TEP/UNSE

The Utilities recommend removal of "RMR" as this requirement was eliminated in the Seventh BTA, along with any other references to the requirement for RMR studies to be removed.

Staff and KRSA disagree. RMR studies continue to be a requirement, but must only be conducted if certain triggers exist, as identified in the Seventh BTA. Utilities are responsible for evaluating whether the triggers are present in each BTA. Language was modified to include "if certain triggers exist" to reflect the conditional nature of this recommendation.

Comments and Response

Santa Cruz Import Assessment (Page 24) – TEP/UNSE

Removal of the following language: "In addition to the import assessment, the Commission directed required studies be filed for Santa Cruz addressing "continuity of service issues. However, in the Seventh BTA, Staff recommended suspension of efforts to upgrade reliability to a continuity of service definition for Santa Cruz County due to high cost of capital upgrades for new transmission required to achieve such a level of reliability, and the low customer density in these service areas."

Staff and KRSA disagree. Staff maintains that while Santa Cruz remains to be served by a radial system, applicable outage data from the utilities should continue to be reviewed in order to monitor any changes in Santa Cruz County reliability. Staff and KRSA believe that the text above is beneficial to the reader for understanding past requirements in regards to the Santa Cruz county Import Assessment.

Comments and Response

EE/DG Studies (Pages iv, viii, 77, 79, 84) – SRP

Utilities' EE/DG studies are not referenced in these sections. SRP recommends referencing the utilities' EE/DG studies in these section.

Staff and KRSA agree.

8/1/20166/30/2004

Agenda Item 3: Other Significant Additions/Modifications

- Addition of updated details on CRATF study effort (Ron Belval to provide detailed update shortly)
- Addition of updated details on the Buckeye Generation Center
- Addition of updated details on WestConnect and the 2015 & 2016 Regional Transmission Plans

Agenda Item 4: Workshop II Participants' Response

 Has the Second Draft BTA adequately addressed your concerns with the First Draft?

• Does the Second Draft BTA raise any new issues or concerns?

• Additional Comments or Concerns regarding Second Draft?

Closing Remarks

- Utilities Division expects to submit Final Report and Proposed Order to the Commission by September 2, 2016.
- Open Meeting date for Commission consideration of the 2016 BTA is expected to be the second week of October.
- Today's presentations will be posted to ACC BTA website at http://www.azcc.gov/Divisions/Utilities/Electric/BTA-Index.ASP
- Thank you for your participation and feedback. Please ensure you have signed in so we have a record of your attendance.