

# Memorandum

**To:** ISO Board of Governors  
**From:** Neil Millar, Vice President of Transmission Planning and Infrastructure Development  
**Date:** March 18, 2020  
**Re:** Transmission Maintenance Coordination Committee update

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*This memorandum does not require Board action.*

## EXECUTIVE SUMMARY

The Transmission Maintenance Coordination Committee (TMCC) held in-person meetings on October 17, 2019 and January 16, 2020. The following were the main topics discussed:

October 17, 2019

1. Senate Bill 901 implementation updates;
2. Amending maintenance practices;
3. Availability measures.

January 16, 2020

1. Senate Bill 901 implementation updates;
2. TMCC membership terms expiring;
3. Standardized maintenance reporting system.

The next regular scheduled TMCC meeting will be held on July 16, 2020 at the ISO Folsom Headquarters.

## BACKGROUND

The TMCC is an advisory committee to ISO Management. TMCC membership includes one member representing each participating transmission owner with transmission facilities subject to the ISO transmission maintenance standards, two members representing organizations representing labor interests, five members representing other organizations, and the ISO vice president responsible for transmission maintenance, or his or her designee, who serves as the Chair of the TMCC.

Members of the TMCC perform duties specified in Appendix C to the transmission control agreement, including:

- Convey transmission facility maintenance related information to the ISO vice president responsible for transmission maintenance;
- Seek input from other participating transmission owners and interested stakeholders regarding the ISO transmission maintenance standards; and
- Review any proposed changes to the ISO transmission maintenance standards, submitted by the ISO, a participating transmission owner, or any interested stakeholder; and recommend revisions to the ISO transmission maintenance standards for submittal to the ISO Board of Governors for decision.

### **Summary of October 17, 2019 meeting**

#### ***Senate Bill 901 implementation updates:***

Steve Rutty, acting TMCC chairperson, initiated a discussion on the current status of participating transmission owners (PTO) implementation of SB 901. The discussion focused on the annual electrical corporation wildfire mitigation plans, their submission requirements, and the CPUC's requirement to conduct an annual review of each electrical corporations compliance with its plans. The PTOs indicated that implementation is generally progressing well and described where their efforts have been focused and further described some challenges they face. The PTOs are currently evaluating and reviewing their Wildfire Mitigation Plans to determine successes and areas for improvement.

#### ***Amending maintenance practices:***

Chris Hillman, California ISO Lead Grid Asset Engineer, provided a brief overview of Transmission Maintenance Procedure 7 – Preparing, Submitting and Amending Maintenance Practices. Chris explained that each PTO is required to submit to the ISO documents describing their transmission line and substation maintenance practices. Chris further explained that Maintenance Procedure 7 describes in detail what needs to be included in the maintenance practices and the proper way to submit initial practices, or amendments to previously submitted practices, to the ISO for review and adoption.

#### ***Availability measures:***

Steve Rutty initiated a discussion on the potential classification of a Public Safety Power Shutoff (PSPS) as a forced outage if lack of maintenance or transmission line condition is a driver. The committee had previously determined that if an outage was taken due to a PSPS event, that it would not be considered a forced outage. This discussion centered around the hypothetical situation if the shutoff was due to lack of maintenance. The PTOs all indicated that this has not been the case to date. The committee agreed that if a PSPS event was initiated due to lack of maintenance, that it should be considered a forced outage. The discussion ended with a review of the TCA timelines for availability report submittals.

## **Summary of January 16, 2020 meeting**

### ***SB 901 implementation updates:***

Steve Rutty initiated a discussion on the current status of SB 901 implementation. The discussion focused on the annual electrical corporation wildfire mitigation plans and their submission requirements. The PTOs in attendance indicated that they would be able to meet the February filing requirements for their updated wildfire mitigation plans.

### ***TMCC membership terms expiring:***

Steve Rutty noted that a number of the TMCC member's terms were expiring March 31, 2020 and indicated that the ISO will reach out to the affected members to solicit nominations for membership renewals and issue a market notice in February seeking qualified candidates for any open positions.

### ***Standardized maintenance reporting system:***

Scott Vaughan, California ISO Lead Grid Asset Engineer, provided an overview of Transmission Maintenance Procedure 3 - Standard Maintenance Reporting System. As part of this system, Scott explained that each PTO is required to provide the ISO with two reports annually. One report provides the ISO with the PTO's estimated number of substantial maintenance activities anticipated for completion during the current year, and this report is due April 1<sup>st</sup> of each year. The second report provides the actual number of substantial maintenance activities completed in the prior year, and this report is due to the ISO by March 1<sup>st</sup> of each year. Mr. Vaughan then described how the ISO reviews these reports to identify maintenance trends year over year.