



Summary of Key Changes in Truckee Donner Public Utility District's 2021 Wildfire Mitigation Plan

September 29, 2021

This document provides a summary of the key changes between Truckee Donner Public Utility District's (TDPUD) current Wildfire Mitigation Plan (WMP) (dated May 17, 2021), and TDPUD's prior Wildfire Mitigation Plan (effective May 1, 2020). As part of its 2021 submission to the Wildfire Safety Advisory Board (WSAB), TDPUD provided an Informational Response document, which responded to each of the recommendations made by the WSAB in the *Guidance Advisory Opinion for the 2021 Wildfire Mitigation Plans of Electric Publicly Owned Utilities and Cooperatives*.

This document is intended to simplify the process of reviewing TDPUD's current WMP, but does not represent a comprehensive identification of every single update to TDPUD's WMP. Further, this summary is not part of or a supplement to TDPUD's WMP. Therefore, a full review of TDPUD's wildfire mitigation efforts should be based on the actual WMP and Informational Response documents.

1. WMP Metrics and Performance

- TDPUD has reported on the metrics.

2. Public Safety Power Shutoffs (PSPS)

- **Impacts of IOU-Initiated PSPS Events:** TDPUD, starting in May of 2021, is now subject to transmission level wildfire safety power outages from a new NV Energy Public Safety Outage Management (PSOM). TDPUD is 100% transmission dependent on NV Energy and a PSOM will result in power outages lasting from one to many days.
- **Customer Communication Protocols:** Since May of 2021 TDPUD has been refining public safety partners (almost 30 local agencies) plus customer communications for NV Energy PSOM wildfire safety outages.

3. Changes to Current WMP

- **Introduction (Section I,A):**
 - i. Complete re-write to better reflect the WMP.
- **Organization of the Wildfire Mitigation Plan (Section I,E):**
 - i. Updated the WMP organizational elements.
- **Minimizing Sources of Ignition (Section II,A):**
 - i. Moved Language to Section I,C Policy Statement
 - ii. Added language regarding the main objection being an actionable plan.

- ***Particular Risks and Risk Drivers Associated with Topographic and Climatological Risk Factors (Section IV,A):***
 - i. Added a paragraph regarding the fourth California Climate Change Assessment conclusions and findings.
- ***Enterprise-Wide Safety Risks (Section IV,B):***
 - i. Added NV Energy’s transmission level PSOM wildfire safety power outages.
- ***Automated Metering Infrastructure (AMI) (Section V,B):***
 - i. Added language describing our ability to automatically generated outage notifications to the TDPUD’s OMS.
- ***Supervisory Control and Data Acquisition (SCADA) (Section V,D):***
 - i. Revised paragraph concerning ability to enable and disable reclosers remotely.
- ***Weather Monitoring (Section V,E, 4 Red Flag):***
 - i. Strengthened language in this section including NWS alerts of critical weather events that may happen within 24 hours.
 - ii. Described what hot work is during a RFW.
 - iii. Added language for the fire suppression equipment used and daily tailboard.
 - iv. Added footnote for fire.gov weather watches information.
- ***Vegetation Management (Section V, G):***
 - i. Added updated Vegetation Management Plan as an attachment.
 - ii. Defined vegetation management activities including right-of-way inspections.
- ***De-Energization (Section V,M):***
 - i. Added information about NV Energy’s new PSOM transmission level wildfire safety power outages.
- ***Monitoring the Effectiveness of Inspections (Section VII,E):***
 - i. Explained how we are actively tracking effectiveness of inspection practices through annual review of findings including deficiencies and actions taken. We also discuss how aggregating data will guide future decision making and the direction of the wildfire mitigation strategy.