

**Horizon West Transmission, LLC
ANNUAL REPORT ON COMPLIANCE FOR 2023**

for Submittal to:

**CALIFORNIA OFFICE OF ENERGY
INFRASTRUCTURE SAFETY**

California Natural Resources Agency
715 P Street, 20th Floor
Sacramento, California 95814

HORIZONWEST

TRANSMISSION.

One California Street, Suite 1600
San Francisco, California 94111

March 2024

Instructions:¹ *The Annual Report on Compliance submitted by each EC shall include a written narrative including:*

- a. *An assessment of whether the EC met the risk reduction intent by implementing all of their approved WMP initiatives, i.e., the degree to which initiative activities have reduced ignition probabilities;*
 - *If the EC fails to achieve the intended risk reduction, EC shall provide a detailed explanation of why and a reference to where associated corrective actions are incorporated into their most recently submitted WMP.*
- b. *A full and complete listing of all change orders and any other operational changes, such as initiative location changes, made to WMP initiatives, with an explanation of why the changes were necessary, and an assessment of whether the changes achieved the same risk reduction intent;*
- c. *Descriptions of all planned WMP initiative spend vs actual WMP initiative spend and an explanation of any differentials between the planned and actual spends;*
- d. *A description of whether the implementation of WMP initiatives changed the threshold(s) for triggering a PSPS event and/or reduced the frequency, scale, scope and duration of PSPS events;*
- e. *A summary of all defects identified by the WSD within the annual compliance period, the corrective actions taken and the completion and/or estimated completion date*

Horizon West Transmission, LLC (HWT) (U222-E) is a transmission-only utility with no end-use customers. HWT's transmission project, the Suncrest Facility, was placed into operation on February 29, 2020. The Suncrest Facility is located approximately 40 miles east of San Diego near the town of Alpine in San Diego County, California, in an area that is designated as a Tier 3 (Extreme) HFTD based on the California Public Utilities Commission's (CPUC or Commission) Fire - Threat Map. The Suncrest Facility is a +300/-100 megavolt-ampere reactive (MVar) static var compensator (SVC) facility with a rated real power output of 0 MW, and nominal terminal voltage of 230 kV, and 230 kV single-circuit underground transmission line, that collectively provide dynamic reactive power support at the existing San Diego Gas & Electric Company (SDG&E) Suncrest Substation, a 500/230 kV substation near Alpine, San Diego County, California. HWT completed implementation of all its 2022 WMP Initiatives as described below.

- a. HWT completed initiatives in the areas of Situational Awareness and Grid Design and System Hardening, in addition to regular inspections and monitoring in Asset Management and Inspections, Vegetation Management and contracted services in Grid Operations and Protocols.

¹ Text in blue italics are instructions from the Wildfire Safety Division – Compliance Operational Protocols as issued by the WSD on February 16, 2021. The WSD has been renamed the Office of Energy Infrastructure Safety (Energy Safety).

- **Emergency Preparedness:** HWT maintained third-party fire brigade support services for the Suncrest facility.
 - **Grid Design, Operations and Maintenance:** HWT continued its cadence of monthly asset inspections and monitoring, in addition to extra inspections in advance of adverse weather conditions. Additionally HWT had minor carryover costs from its 2022 transformer platform enhancement project which were paid in 2023 and identifies those cost in this initiative category.
 - **Situational Awareness and Forecast:** HWT did not have any initiatives projected for this category in 2023, but did have minor expenditures in connection with operation of its wildfire risk index and identifies that spend here.
 - **Vegetation Management and Inspection:** HWT engaged a third-party vendor to provide vegetation management services in 2023 which entails weed abatement and management of the defensible space surrounding the Suncrest facility. Additionally, vegetation is inspected during the monthly asset inspections.
- b. HWT did not have any applicable change orders to its 2023 WMP.
- c. Table 1 below summarizes HWT's 2023 planned initiative spend vs. actual WMP initiative spend. Actual 2023 WMP spend is lower than planned spend primarily because of lower costs associated with asset inspections and vegetation management/inspections.

Table 1 – Summary of WMP Expenditures by Category (Spend in thousand \$)

WMP Category	2023 WMP Planned	2023 Actual	Difference
Community Outreach and Engagement	0	0	0
Emergency Preparedness	75	71	(4)
Grid Design, Operations, and Maintenance	148	127	(21)
Overview of the Service Territory	0	0	0
Risk Methodology and Assessment	0	0	0
Situational Awareness and Forecasting	0	3	3
Vegetation Management and Inspection	17	9	(8)
Wildfire Mitigation Strategy Development	0	0	0
Total	240	210	(30)

- d. HWT has not deployed PSPS to date. Given that HWT is a transmission-only utility that has no distribution system, no distribution or retail customers, and is already substantially hardened against wildfires, HWT reasonably anticipates it will seldom, if ever, need to issue a PSPS. Therefore, HWT’s WMP initiatives are focused on wildfire hardening and reduction of utility-caused ignitions at HWT facilities rather than PSPS mitigation.
- e. Energy Safety reviewed and approved HWT’s 2023 WMP without conditions (Full Approval) and did not identify any deficiencies or defects relevant to HWT’s WMP. Thus, HWT has not undertaken any corrective actions to resolve any defects.