

**PACIFIC GAS AND ELECTRIC COMPANY
Wildfire Mitigations Plans Discovery 2026-2028
Data Response**

PG&E Data Request No.:	OEIS_002-Q017
PG&E File Name:	WMP-Discovery2026-2028_DR_OEIS_002-Q017
Request Date:	April 11, 2025
Requester DR No.:	OEIS-P-WMP_2025-PG&E-002
Requesting Party:	Office of Energy Infrastructure Safety
Requester:	Nathan Poon
Date Sent:	April 16, 2025

SUBJECT: REGARDING TABLE 6-4: SUMMARY OF RISK REDUCTION FOR TOP RISK CIRCUITS

QUESTION 017

Provide a copy of Table 6-4: Summary of Risk Reduction for Top Risk Circuits from the 2026-2028 Base WMP via Excel with the following additions:

- a. The associated circuit mileage for each of the hardening activities (covered conductor installation, undergrounding, and line removal) planned for each circuit segment for each year of the Base WMP (2026-2028).
- b. The percentage (by circuit mileage) in which each circuit segment has already been planned for hardening as part of a previous Wildfire Mitigation Plan up to 2025, broken out by type of hardening.

Answer 017

Please see “*WMP-Discovery2026-2028_DR_OEIS_002-Q017Atch01.xlsx*” for the requested information.

- a. In response to subpart a:

Please reference columns I-K, N-P, and S-U for miles planned in 2026, 2027, and 2028, respectively.

Miles provided by circuit segment are estimates and subject to change as the 2026-2028 workplan continues to move through planning and execution phases.

Circuit segment names can vary across different Wildfire Distribution Risk Model (WDRM) versions. Circuit segments in the 2026-2028 WMP are from WDRM v4. As a result, forecast work might not be reflected in the reported mileages if the circuit segment name has changed.

- b. In response to subpart b:

Please reference columns D-F.

For reference, as adopted by 2023 GRC Decision (Conclusion of Law 80, pg. 862), the undergrounding to overhead conversion factor is 1 mile of overhead to 1.25 miles of undergrounding. We have adjusted the % of Circuit Segment that is Undergrounded through 2025 (Column D) to reflect this ratio.

Total circuit segment mileage used in this analysis represents miles associated with WDRM v4.

Circuit segment mileage varies in each WDRM update. Mileage completed/planned on a circuit segment may exceed the total circuit segment mileage due to changes across risk model updates.

As noted in subpart a, circuit segment names also change across different WDRM versions, and there may be completed or forecast work not reflected in these mileages if the circuit segment name changed.

For subprojects spanning multiple circuit segments, the total mileage is attributed to the primary circuit segment. This results in the primary circuit segment having more mileage than was executed on that circuit segment.