

Southern California Edison
2025-WMPs – 2025-WMPs

DATA REQUEST SET CalAdvocates - SCE - 2025 WMP - 08

To: Cal Advocates
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Job Title: Senior Advisor
Received Date: 4/16/2024

Response Date: 4/19/2024

Question 05:

Your WMP Quarterly Data Report for Q4 2023 shows that the following circuits have PSPS risk estimated at zero, after having covered conductor installed. For each circuit, state the basis of SCE's estimate of zero PSPS risk.

- a) Circuit Shovel: Your Base WMP at p. 867 states, "Completed: Replace 30.5 miles of existing overhead wire with new insulated wire and Implement to transfer load to a less affected circuit."
- b) Circuit Cuddeback: Your Base WMP at p. 862 states, "Completed: Replace 7.53 miles of existing overhead wire with new insulated wire."
- c) Circuit Fingal: Your Base WMP at p. 863 states, "Completed: Replace approximately 35.1 miles of existing overhead wire with new insulated wire."
- d) Circuit Guitar: Your Base WMP at p. 864 states, "Completed: Replaced 10.0 miles of existing overhead wire with new insulated wire."

Response to Question 05:

All four circuits mentioned above had all PSPS-affected segments fully installed with covered conductor. This allowed SCE to raise PSPS wind speed thresholds to 40 mph sustained winds or 58 mph wind gusts, as opposed to the average wind speed of approximately 31 mph sustained winds and 46 mph wind gusts for the typical bare conductor circuit. Historical wind speeds have not breached these raised thresholds.