

Southern California Edison
2025-WMPs – 2025-WMPs

DATA REQUEST SET CalAdvocates - SCE - 2025 WMP - 02

To: Cal Advocates
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Job Title: Senior Manager, Operational Data Hub
Received Date: 3/22/2024

Response Date: 4/12/2024

Question 01:

Provide an Excel table of all distribution circuits existing as of January 1, 2024 (as rows) that includes the following information in separate columns:

- a) Circuit name
- b) Circuit ID number
- c) Total circuit miles
- d) Circuit miles in Non-HFTD Areas
- e) Circuit miles in Other HFTD
- f) Circuit miles in HFTD Tier 2
- g) Circuit miles in HFTD Tier 3
- h) Circuit voltage
- i) Circuit SAIDI (System Average Interruption Duration Index) for 2023
- j) Circuit SAIFI (System Average Interruption Frequency Index) for 2023
- k) Circuit MAIFI (Momentary Average Interruption Frequency Index) for 2023
- l) Total customer-minutes of de-energization on the circuit due to PSPS events in 2023 (sum of customer-minutes across all PSPS events).
- m) Total customer-minutes of de-energization on the circuit due to fast-trip settings in 2023
- n) Number of trees that were worked on for the Hazard Tree Management Program (HTMP) in HFTD Tier 2 in 2023
- o) Number of trees that were worked on for the Hazard Tree Management Program (HTMP) in HFTD Tier 3 in 2023
- p) Number of trees that were worked on for the Dead and Dying Tree Program in HFTD Tier 2 in 2023
- q) Number of trees that were worked on for the Dead and Dying Tree Program in HFTD Tier 3 in 2023
- r) Miles of covered conductor installed in Other HFTD in 2023
- s) Miles of covered conductor installed in HFTD Tier 2 in 2023
- t) Miles of covered conductor installed in HFTD Tier 3 in 2023
- u) Number of poles replaced in Other HFTD in 2023
- v) Number of poles replaced in HFTD Tier 2 in 2023
- w) Number of poles replaced in HFTD Tier 3 in 2023
- x) Miles of underground conductor installation in Other HFTD in 2023
- y) Miles of underground conductor installation in HFTD Tier 2 in 2023
- z) Miles of underground conductor installation in HFTD Tier 3 in 2023
- aa) Miles of LiDAR inspection in Other HFTD in 2023
- bb) Miles of LiDAR inspection in HFTD Tier 2 in 2023

- cc) Miles of LiDAR inspection in HFTD Tier 3 in 2023
- dd) Number or miles of detailed aerial inspections in Other HFTD in 2023 (specify units)
- ee) Number or miles of detailed aerial inspections in HFTD Tier 2 in 2023 (specify units)
- ff) Number or miles of detailed aerial inspections in HFTD Tier 3 in 2023 (specify units)
- gg) Number of detailed ground-based inspections in Other HFTD in 2023
- hh) Number of detailed ground-based inspections in HFTD Tier 2 in 2023
- ii) Number of detailed ground-based inspections in HFTD Tier 3 in 2023
- jj) Number of sectionalization devices installed in Other HFTD in 2023
- kk) Number of sectionalization devices installed in HFTD Tier 2 in 2023
- ll) Number of sectionalization devices installed in HFTD Tier 3 in 2023.

Response to Question 01:

Please see the attached Excel file entitled, “CalAdvocates-2025WMP-02 Q1.xlsx.”

Please note that the row 2 of the attached file has a null value listed as the circuit name. This row represents the structure-based mitigation activities that occurred but do not have a circuit associated due to data issues.

All circuit miles include primary and secondary distribution for both overhead and underground miles.

The LiDAR inspections represent miles inspected by Vegetation Management LiDAR inspections.

SCE does not have any circuit miles designated by Other HFRA, so all associated mitigation activities in Other HFRA will be zero.