Southern California Edison 2026-WMPs – 2026-WMPs

DATA REQUEST SET OEIS-P-WMP 2025-SCE-006

To: OEIS
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Received Date: 6/6/2025

Response Date: 6/11/2025

Question 01:

Regarding its SRA Harden Miles:

- a. In response to Energy Safety Data Request 1, Question 1, part (b), SCE provided the following table total number of circuit miles that meet each of the various criteria discussed in Table SCE 5-02.
 - i. For each category, provide the total number of circuit miles planned to be hardened by January 1, 2026.
 - ii. For each category, please provide the percentage of these circuit miles that fall into multiple categories.

| Criteria Area | Total Circuit | Circuit Miles Planned | Percentage of Total Circuit Miles in Other |
|---|------------------|----------------------------|---|
| | Miles | to be Hardened by 1/1/2026 | Criteria Areas |
| Fire Risk Egress Constrained Areas | 1,628 | | |
| Significant fire consequence | 1,342 | | |
| High winds | 545 | | |
| Communities of Elevated Fire Concern (CEFCs) | 819 | | |
| Destructive fire consequence | 4,435 | | |
| Locations that have been subject to PSPS de-energizations | 6,349 | | |
| Locations that do not meet any SRA criteria. | 6,125 | | |
| Small fire consequence | 1,440 | | |
| Locations that do not meet either SRA or HCA criteria | 1,659 | | |

Response to Question 01:

Please see the table below. SCE interprets "circuit miles planned to be hardened" as those that will either be undergrounded or have covered conductor installed.

Note that SCE corrected the total circuit miles values for the following criteria areas: Fire Risk Egress Constrained Areas, Significant fire consequence, and High winds. The previous value for these categories used a 1.1 multiplier associated with the WRRM 7.6 model, instead of the Firesight 8 model. SCE used the risk model FireSight 8 to develop this table with the exception of part vii and part ix. The miles for part vii and part ix were based on WRRM 7.6 and the review and revise

process¹ to align with the response to question 1a in the Energy Safety Data Request 1.

Additionally, the circuit miles for "Locations that have been subject to PSPS de-energizations" are the total length of covered conductor installed or overhead removed on all circuits in HFRA that have been de-energized by PSPS, which may include sections of the circuit that were not deenergized due to sectionalization.

Lastly, for SCE's response to part (a) subpart (ii), SCE will only perform the comparison and provide percentages to criteria related to the IWMS Severe Risk Criteria (Fire Risk Egress Constrained Areas, Significant fire consequence, High winds, and CEFC). All areas that fall under these severe risk criteria categories have an associated fire consequence; therefore, including all criteria areas listed in the table when performing the comparison will result in multiple 100% values.

| Criteria Area | Total Circuit Miles | Circuit Miles Planned to be Hardened by 1/1/2026 | Percentage of Total Circuit Miles in Other Criteria Areas |
|---|---------------------------|--|---|
| Fire Risk Egress Constrained Areas | 1,612 | 1,421 | 34% |
| Significant fire consequence | 1,330 | 1,308 | 17% |
| High winds | 540 | 427 | 43% |
| Communities of Elevated Fire Concern (CEFCs) | 819 | 689 | 34% |
| Destructive fire consequence | 4,435 | 4,397 | NA |
| Locations that have been subject to PSPS de-energizations | 6,349 | 5,704 | NA |
| Locations that do not meet any SRA criteria. | 6,125 | 4,499 | NA |
| Small fire consequence | 1,440 | 843 | NA |
| Locations that do not meet either SRA or HCA criteria | 1,659 | 685 | NA |

¹ Please see SCE's 2026-2028 Base WMP R0, pp. 61-64, for a description of the review and revise process.