Southern California Edison
2026-WMPs – 2026-WMPs

DATA REQUEST SET O E I S - P - W M P _ 2 0 2 5 - S C E - 0 1 0

To: OEIS
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Received Date: 7/11/2025

Response Date: 7/16/2025

Question 01.a:
Regarding Covered Conductor Program:

a. On page 225 of SCE's 2026-2028 WMP, it states that "SCE plans to be substantially finished with proactive covered conductor installation in its HFRA by the end of this WMP cycle." Under footnote 112, SCE states, "Proactive covered conductor installation may continue beyond 2028 based on changing HFRA boundaries or shifts in strategy." Lastly, SCE states "N/A" under the justification for such a change.

i. Explain what SCE means by "substantially finished with proactive covered conductor installation" and explain if SCE intends to end its covered conductor program at the end of 2028. If SCE intends to end its covered conductor program at the end of 2028, provide a detailed justification for ending that program.
ii. Explain any anticipated changes in SCE's HFRA boundaries that may impact its covered conductor program.
iii. Describe any potential "shifts in strategy" that may impact SCE's covered conductor program.
iv. Explain if SCE intends to only consider undergrounding after the end of this WMP cycle.
1. If yes, how does SCE plan to harden miles where undergrounding is not feasible?
v. In Table 8-1, SCE has a target of 440 miles of covered conductor but will strive for 695 miles. If SCE does not reach its strive miles by the end of 2028, will SCE continue with its covered conductor program in its 2029-2031 WMP?
vi. Provide the number of distribution miles in the HFRA that will not be hardened through either covered conductor or undergrounding by the end of 2028 if SCE achieves its strive miles.

Response to Question 01.a:
i. While a number of issues can change the speed of hardening program implementation (e.g. permitting and weather constraints), SCE currently has all of its modeled scope for the Wildfire Covered Conductor Program (WCCP) included in plans for 2025-2028 completion. However certain factors could extend WCCP past 2028, which include, but are not limited to, a) modeled risk; b) HFTD boundaries; c) GRC decision; d) change in Targeted Undergrounding (TUG) scope; and d) change in strategy.
ii. If SCE's Petition for Modification to the HFTD boundaries is approved, newly in-scope areas would be evaluated for proactive covered conductor (CC) deployment.
iii. SCE is evaluating risk from traveling faults (i.e., faults that occur in a particular location, but travel along connected wires and release fault energy upstream or downstream), which

may result in a programmatic expansion of WCCP.

iv. SCE's total known scope for WCCP and TUG is currently planned for 2025-2028. However, that may change due to the factors listed above. If undergrounding is not feasible or otherwise limited by one of the factors listed above, SCE would consider alternatives including CC, REFCL, remote grid, etc.

v. Yes.

vi. Approximately 1,000 distribution circuit miles in HFRA will not have CC or TUG by the end of 2028 if SCE achieves its strive targets. However, as CC is now the overhead standard for SCE, those miles would eventually be hardened.