

Southern California Edison
2023-WMPs – 2023-WMPs

DATA REQUEST SET T U R N - S C E - 0 0 2

To: TURN
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Job Title: Senior Manager
Received Date: 4/26/2023

Response Date: 5/1/2023

Question 06:

With respect to the targets for 2023-2025 in the row for Undergrounding Overhead Conductor (SH-2) in Table 8-3 of SCE's 2023-2025 WMP:

- a. For each year, please provide SCE's estimate of the overhead circuit miles that will be replaced (under both the target and "strive to" scenarios) and explain how this estimate was determined;
- b. For the figures provided in response to subpart "a", please provide an estimated breakdown of the overhead circuit miles replaced by: primary lines, secondary lines, and services.

Response to Question 06:

a. For each year, please provide SCE's estimate of the overhead circuit miles that will be replaced (under both the target and "strive to" scenarios) and explain how this estimate was determined;

The "target" and "strive to" values for SH-2 provided in Table 8-3 in the 2023-2025 WMP are overhead circuit miles targeted for removal.

b. For the figures provided in response to subpart "a", please provide an estimated breakdown of the overhead circuit miles replaced by: primary lines, secondary lines, and services.

For 2023 scope, SCE only plans to underground primary lines. For 2024+ scope under the IWMS, SCE plans to underground primary and secondary lines. Per SCE's response to TURN-SCE-002 Q3, SCE will assess each service location as part of the targeted underground scope for wildfire risk.

SCE estimates approximately 30% of the OH miles that will be targeted for undergrounding will be a mix of primary and secondaries co-located together. For services, SCE does not have an exact estimate until SCE's assessment for each service location tied to the main TUG scope is completed and subject to approval from individual property owners.