

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 0 4

To: OEIS
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Job Title: Senior Manager
Received Date: 5/30/2025

Response Date: 6/5/2025

Question 11.a-d:

Regarding Idle Transmission Power Lines:

On page 263 of its WMP, SCE states that it “will assess and disconnect, or remove as appropriate, energized idle distribution facilities in HFRA and HFRA-adjacent areas. This activity may extend to 2026, depending on the scope of facilities that need to be disconnected or removed.”

- a. How many circuit miles of idle transmission lines does SCE currently have located within the HFTD and HFRA?
- b. Do any of these idle transmission lines run parallel to and in close proximity with energized transmission lines?
 - i. If so, provide the number of circuit miles, and describe the spacing characteristics.
- c. Provide a preliminary estimate of idle transmission line miles planned for removal between 2026 and 2028.
- d. Provide SCE’s latest findings on whether any of the identified idle transmission lines present a potential induction risk that could result in unintended energization.

Response to Question 11.a-d:

a. How many circuit miles of idle transmission lines does SCE currently have located within the HFTD and HFRA?

SCE notes that the quoted passage from page 263 of the WMP refers to distribution facilities, whereas this question refers to transmission lines. SCE has approximately 355 miles of idle transmission lines in HFRA.

b. Do any of these idle transmission lines run parallel to and in close proximity with energized transmission lines?

i. If so, provide the number of circuit miles, and describe the spacing characteristics.

SCE is unsure what “close proximity” means as it is used in this question. SCE has approximately 305 miles of idle transmission lines that are parallel to and within 1,000 feet of energized transmission lines 55 kV or greater.

c. Provide a preliminary estimate of idle transmission line miles planned for removal between 2026 and 2028.

At this time, SCE does not have a preliminary estimate of idle transmission lines planned for removal between 2026 and 2028.

d. Provide SCE's latest findings on whether any of the identified idle transmission lines present a potential induction risk that could result in unintended energization.

SCE has not done a line-by-line analysis of the potential that an idle line may become energized through induction. Generally, the potential depends on multiple factors, including proximity to energized lines and voltage of the energized line.