

Southern California Edison
2023-WMPs – 2023-WMPs

DATA REQUEST SET Cal Advocates - SCE - 2023 WMP - 21

To: Cal Advocates
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Received Date: 11/13/2023
Response Date: 11/30/2023

Question 003:

Describe all vegetation management activities that SCE typically performs around the following line types. In your responses to parts (b) through (d), please describe if, and in what ways, SCE's vegetation management activities for that category meaningfully differs compared to your response to part (a):

- a) Aboveground distribution mains located in HFTD/HFRA.
- b) Aboveground distribution secondaries located in HFTD/HFRA.
- c) Aboveground distribution services located in HFTD/HFRA.
- d) Right-of-way for underground distribution located in HFTD/HFRA.

Response to Question 003:

For detailed information on SCE's vegetation management activities, see SCE's 2023-2025 WMP, Section 8.2.

a) Aboveground distribution mains located in HFTD/HFRA.

For this response, SCE interprets "distribution mains" as primary distribution wires greater than 600V.

SCE performs the following vegetation management activities around the primary level of a distribution line:

- SCE's Routine Line Clearing (including expanded line clearing and supplemental (seasonal) patrols), as described in Sections 8.2.2.1, 8.2.3.3.1, and 8.2.3.6 of SCE's 2023-2025 WMP
- Hazard Tree Management Program, as described in Section 8.2.2.2 of SCE's 2023-2025 WMP
- Dead and Dying Tree Removal Program, as described in Section 8.2.2.3 of SCE's 2023-2025 WMP
- Remote Sensing inspections, as described in Section 8.2.2.4 of SCE's 2023-2025 WMP
- Structure Brushing, as described in Section 8.2.3.1.1 of SCE's 2023-2025 WMP
- Expanded Clearance of Legacy Facilities, as described in Section 8.2.3.3.2 in SCE's 2023-2025 WMP
- Quality Control, as described in Section 8.2.5 in SCE's 2023-2025 WMP

b) Aboveground distribution secondaries located in HFTD/HFRA.

For this response, SCE interprets “distribution secondaries” as secondary distribution wires of 600V or less.

The vegetation activities that SCE performs around the secondary level of a distribution line include trimming and/or removal of vegetation. This type of work is not typically part of SCE’s annual vegetation management schedule, but is generated through trouble orders,¹ construction maintenance requests, and/or identified during scheduled vegetation management inspections near primary wires.

c) Aboveground distribution services located in HFTD/HFRA.

For this response, SCE interprets “distribution services” as the service drop, where the line connects directly to the customer.

The vegetation activities that SCE performs around distribution services include trimming and/or removal of vegetation. This type of work is not typically part of SCE’s annual vegetation management schedule, but is. generated through trouble orders, construction maintenance requests, and/or identified during scheduled vegetation management inspections near primary wires.

d) Right-of-way for underground distribution located in HFTD/HFRA.

SCE performs work to clear vegetation near aboveground electrical assets that may be located within the Right-of-Way for underground distribution, as described in a) through c) above. Inspection and maintenance work related to underground distribution is not part of scheduled vegetation management activities but may be initiated through trouble orders.

¹ These include trouble orders generated by SCE’s Overhead Detail Inspection group (ODI). ODI performs asset inspections at all levels and notifies SCE’s Vegetation Management if any strain or abrasion is observed.