

Southern California Edison
2022-WMPs – 2022 Wildfire Mitigation Plan Updates

DATA REQUEST SET CalAdvocates - SCE - 2022 WMP - 07

To: Cal Advocates
Prepared by: Napa Tayavibul
Job Title: Senior Advisor, Compliance
Received Date: 3/10/2022

Response Date: 3/15/2022

Question 06:

Has SCE identified any 2021 ignitions that may be caused by HTMP trees? If so, please provide a spreadsheet listing each such incident (as rows) with the following columns:

- a) Unique ignition ID
- b) Date of incident
- c) Species of tree causing the incident
- d) Initial inspection risk score of the tree involved
- e) Whether the tree involved was subject to subsequent QC inspection
- f) If the answer to (e) is yes, the QC inspection risk score

Response to Question 06:

SCE objects to this question on the ground that the term “HTMP trees” is vague and ambiguous. Taking into account the context of the entire question, SCE is interpreting the term “HTMP trees” to refer to those trees that have been assessed by an inspector of the HTMP program, and provides the following response:

SCE’s HTMP program is conducted only in HFRA. In 2021, there were two (2) CPUC reportable ignitions that were identified as related to “Contact from Object (CFO) – Tree” on circuits that had been previously inspected within SCE’s HTMP.

The table below identifies the unique record identification, GIS location, date of ignition event, circuit name, circuit voltage, and HFTD Tier location of the two ignitions, as well as the species of the tree identified in the event. The location identifiers (latitude and longitude) refer to the nearest SCE asset, and not the tree at issue.

Unique Identifier	Latitude	Longitude	Date of Event	Circuit Name	Circuit kV	HFTD Tier	Species
FIPA_2021_1202_1944	34.544666	-118.434662	02-Dec-21	Bouquet	16	T3	Pine
FIPA_2021_0818_1101	35.70906	-118.459794	18-Aug-21	Mustang	12	T3	Pine

With respect to the ignition on the Bouquet circuit, there were four trees in the general vicinity of the latitude and longitude location identified above that had been assessed by the HTMP program in January and February of 2020, prior to the ignition. One, a eucalyptus, was prescribed for removal and was removed in October 2020, over a year before the ignition. The other three trees were two pines and one oak tree. They were assessed with risk scores below 50 (34, 35, and 38). An independent QC of the assessment had not been performed for any of these three trees. SCE does not have sufficient information to determine if any of these trees was involved in the ignition.

With respect to the ignition on the Mustang circuit, there were two trees in the general vicinity of the latitude and longitude location identified above that had been assessed by the HTMP program in June 2021, prior to the ignition event. One, a pine tree, was prescribed for removal and was removed on August 10, 2021, prior to the ignition. The other HTMP tree in the vicinity was a pine tree, assessed in June 2021 with a risk score of 46. No mitigation was prescribed. An independent QC assessment had not been performed for this tree. SCE does not have sufficient information to determine if this tree was involved in the ignition.