

Southern California Edison

WSD-011 – Resolution implementing the requirements of Public Utilities Code Sections 8389(d)(1), (2) and (4) related to catastrophic wildfire caused by electrical corporations subject to the Commission’s regulatory authority

DATA REQUEST SET Cal Advocates - SCE - 2021 WMP - 09

To: Cal Advocates
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Received Date: 3/4/2021

Response Date: 3/9/2021

Question 009:

The following questions relate to Table 1 of the non-spatial WMP data tables. All questions specifically concern inspections of distribution facilities in HFTD areas. For purposes of this data request, “high-priority findings” mean Level 1 and Level 2 inspection findings.

This table shows the number of Level 3 findings, based on Table 1 of SCE’s 2021 non-spatial WMP data tables. Explain the factors that resulted in a sharp increase in Level 3 findings for all asset patrols and inspections in 2019, followed by a sharp decrease in 2020.

Number of Level 3 findings (SCE)						
	2015	2016	2017	2018	2019	2020
Number of findings	14,600	18,233	12,886	14,012	110,846	29,998
Findings per mile inspected	1.25	1.50	1.09	0.56	3.61	0.94

Response to Question 009:

During 2019, SCE’s Enhanced Overhead Inspection (EOI) program increased inspection focus on specific types of hardware and equipment on the distribution system to minimize wildfire risk. The increased focus was warranted based on specific types of hardware and equipment performance on the distribution system, e.g., maximizing animal protection, replacing automatic primary splices, and minimizing liquid primary fuse locations of the distribution system. The enhanced focus on the described hardware and equipment increased priority 3 notifications significantly during the initial EOI program launch. Then, moving forward in 2020, SCE decided to recognize specific types of hardware and equipment findings as programmatic opportunity scope and not continue to create notifications for remediation.