

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 2021 Wildfire Mitigation Plans

DATA REQUEST SET CalAdvocates - SCE - 2021 WMP - 01

To: Cal Advocates
Prepared by: Kevin Ruble
Job Title: Senior Advisor
Received Date: 1/15/2021

Response Date: 2/12/2021

Question 004 Amended Feb. 1, 2021: 4

Provide an Excel table of all distribution circuits existing in 2020 (as rows) that includes the following information in separate columns. Items (a) through (k) are features of the circuit. Items (l) through (ggg) pertain to work performed for each circuit.

- a. Circuit Name
- b. Circuit ID Number
- c. Total Circuit Miles
- d. Circuit Miles in non-High Fire Threat District (HFTD) Areas
- e. Circuit Miles in HFTD Tier 2
- f. Circuit Miles in HFTD Tier 3
- g. Circuit Voltage
- h. Wildfire Risk Level2
- i. Circuit SAIDI (System Average Interruption Duration Index) for 2020
- j. Circuit SAIFI (System Average Interruption Frequency Index) for 2020
- k. Circuit MAIFI (Momentary Average Interruption Frequency Index) for 2020
- l. Miles of Enhanced Vegetation Management (EVM) Work in Non-High-Fire Threat District (HFTD) Areas in 2020
- m. Miles of EVM Work in HFTD Tier 2 in 2020
- n. Miles of EVM Work in HFTD Tier 3 in 2020
- o. Miles of Routine Vegetation Management Work in Non-High-Fire Threat District (HFTD) Areas in 2020
- p. Miles of Routine Vegetation Management Work in HFTD Tier 2 in 2020
- q. Miles of Routine Vegetation Management Work in HFTD Tier 3 in 2020
- r. Miles of Covered Conductor Installed in Non-HFTD in 2018
- s. Miles of Covered Conductor Installed in Non-HFTD in 2019
- t. Miles of Covered Conductor Installed in Non-HFTD in 2020
- u. Miles of Covered Conductor Installed in HFTD Tier 2 in 2018
- v. Miles of Covered Conductor Installed in HFTD Tier 2 in 2019
- w. Miles of Covered Conductor Installed in HFTD Tier 2 in 2020
- x. Miles of Covered Conductor Installed in HFTD Tier 3 in 2018
- y. Miles of Covered Conductor Installed in HFTD Tier 3 in 2019
- z. Miles of Covered Conductor Installed in HFTD Tier 3 in 2020
- aa. Number of Poles Replaced in Non-HFTD in 2018
- bb. Number of Poles Replaced in Non-HFTD in 2019
- cc. Number of Poles Replaced in Non-HFTD in 2020

- dd. Number of Poles Replaced HFTD Tier 2 in 2018
- ee. Number of Poles Replaced HFTD Tier 2 in 2019
- ff. Number of Poles Replaced HFTD Tier 2 in 2020
- gg. Number of Poles Replaced HFTD Tier 3 in 2018
- hh. Number of Poles Replaced HFTD Tier 3 in 2019
- ii. Number of Poles Replaced HFTD Tier 3 in 2020
- jj. Miles of Underground Conductor Installation in Non-HFTD in 2018
- kk. Miles of Underground Conductor Installation in Non-HFTD in 2019
- ll. Miles of Underground Conductor Installation in Non-HFTD in 2020
- mm. Miles of Underground Conductor Installation in HFTD Tier 2 in 2018
- nn. Miles of Underground Conductor Installation in HFTD Tier 2 in 2019
- oo. Miles of Underground Conductor Installation in HFTD Tier 2 in 2020
- pp. Miles of Underground Conductor Installation in HFTD Tier 3 in 2018
- qq. Miles of Underground Conductor Installation in HFTD Tier 3 in 2019
- rr. Miles of Underground Conductor Installation in HFTD Tier 3 in 2020
- ss. Miles of Light Detection and Ranging (LiDAR) Inspection in Non-HFTD in 2020
- tt. Miles of LiDAR Inspection HFTD Tier 2 in 2020
- uu. Miles of LiDAR Inspection HFTD Tier 3 in 2020
- vv. Number of Detailed Overhead Inspections in Non-HFTD in 2020
- ww. Number of Detailed Overhead Inspections HFTD Tier 2 in 2020
- xx. Number of Detailed Overhead Inspections HFTD Tier 3 in 2020
- yy. Number of Sectionalization Devices Installed in Non-HFTD in 2018
- zz. Number of Sectionalization Devices Installed in Non-HFTD in 2019
- aaa. Number of Sectionalization Devices Installed in Non-HFTD in 2020
- bbb. Number of Sectionalization Devices Installed HFTD Tier 2 in 2018
- ccc. Number of Sectionalization Devices Installed HFTD Tier 2 in 2019
- ddd. Number of Sectionalization Devices Installed HFTD Tier 2 in 2020
- eee. Number of Sectionalization Devices Installed HFTD Tier 3 in 2018
- fff. Number of Sectionalization Devices Installed HFTD Tier 3 in 2019
- ggg. Number of Sectionalization Devices Installed HFTD Tier 3 in 2020

Question 4 – amended February 1, 2021

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fff. Number of Sectionalization Devices Installed HFTD Tier 3 in 2019

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Response to Question 004 Amended Feb. 1, 2021: Microsoft Excel file titled “Question 4” contains the requested information.