

Southern California Edison

*WSD-001 – Resolution WSD-001 to Establish Procedures for the Wildfire Safety Division's
Review of 2020 Wildfire Mitigation Plans Pursuant to PUC Sections 8386 and 8386.3*

DATA REQUEST SET M G R A - S C E - 0 0 4

To: 151

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Job Title: Principal Manager

Received Date: 3/5/2020

Response Date: 3/10/2020

Question 009:

Have instances of near-simultaneous faults occurred on circuit segments up to a few miles apart within the past 5 years? If so, provide a table of incidents, including dates, circuits, locations, ID of nearest weather station, and wind speed at nearest weather station for each of the faults. Also include a column for any remedial actions taken afterwards.

Response to Question 009:

SCE does not have the exact location of all faults. Instead, SCE tracks the device that operated to interrupt the fault. To respond to this question, SCE examined faults that occurred on the same day in a district and is providing the outage data for where a district experienced more than 25 outages in a day. See the attached Excel file entitled “MGRA-004-Q9.xlsx” which contains the requested data. The repairs listed in the spreadsheet are the emergent repairs that were documented on the day of the outage on the circuit listed. If no repairs are listed, there were no repairs documented on the circuit on that date listed in SCE's system of record.

Given the volume of outages and the need to manually analyze and associate weather stations with each circuit back to 2015, SCE is not able to complete this request within the requested time as it requires significant manual work.