

4Southern California Edison
2025-WMPs – 2025-WMPs

DATA REQUEST SET CalAdvocates - SCE - 2025WMP - 10

To: Cal Advocates
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Job Title: Senior Advisor
Received Date: 4/24/2024

Response Date: 5/6/2024

Question 04:

Please provide equivalent Excel (.xlsx) files to those provided in response to Questions 1, 2, and 3, but instead using risk model outputs from previous versions:

- Provide the equivalent data for each model update that occurred during or after the year 2020.
- Your responses to this question should include data for the same list of circuits included in your responses to Questions 1, 2, and 3, and should include the same columns as in said files.

Response to Question 04:

SCE met with Cal Advocates to clarify Question 4 on April 26, 2024. As discussed with and agreed to by Cal Advocates at the meeting, SCE is providing an alternative approach to Question 4. SCE is providing its 2020-2023 risk model results for unmitigated circuit segments within the top ten riskiest circuits and reporting this information in a format similar to the response to Question 3, parts a through k, of this data request. Please see attachment entitled “CalAdvocates-SCE-2025WMP-10 04.xlsx” for these results.

To derive the data in the attachment, SCE extracted historical data, to the extent available,¹ from prior year’s risk models to populate the respective risk scores for each year. In addition, please note the following:

1. Technosylva consequence models were updated three times over this time period to include additional layers and risk information, which resulted in changes to consequence values year-to-year for most segments.
2. From 2020 to 2021, SCE calibrated its POI model to CPUC reportable ignitions; however, beginning in 2022, SCE expanded this to include all ignitions evaluated through SCE’s Fire Investigation Preliminary Analysis (FIPA) process.

¹ In some limited cases, historical risk data for a segment was not readily available; in these instances, SCE has marked those cells as “N/A”.