

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 W S D - S C E - 0 0 4

To: WSD

Prepared by: Bryan Landry

Job Title: Senior Advisor – Strategic Planning

Received Date: 3/12/2021

Response Date: 3/17/2021

Question 006:

At the 2/22/21 workshop, SCE discussed MARS 2.0. SCE stated that the combined output of the MARS Wildfire Risk Score and the MARS PSPS Risk Score can be used to show where it’s best to deploy mitigation options.

6(a). Are these risk scores provided at the circuit segment level?

6(b). Did SCE utilize the MARS PSPS Risk Scores to determine where to deploy mitigation options? If so, how were the PSPS Risk Scores used and weighted compared to the Wildfire Risk Score? If not, when does SCE expect to begin utilizing these scores?

6(c). Did SCE utilize the MARS PSPS Risk Scores in selecting which mitigation options to utilize for each circuit segment? If so, how were the risk scores used? If not, when does SCE expect to begin utilizing these risk scores?

6(d). Did SCE utilize the MARS Wildfire Risk Scores to determine where to deploy mitigation options? If so, how were these risk scores used?

Response to Question 006:

- a. Yes.
- b. No. SCE anticipates it will begin to use this methodology for mitigations deployed in 2023.
- c. No. SCE anticipates it will begin to use this methodology for mitigations deployed in 2023.
- d. No. SCE previously used the product of probability of ignition and Reax consequence.