

Southern California Edison
2023-WMPs – 2023-WMPs

DATA REQUEST SET Cal Advocates - SCE - 2023 WMP - 08

To: Cal Advocates
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Job Title: Senior Advisor
Received Date: 4/5/2023

Response Date: 4/7/2023

Question 03:

Referring to section 6.2.2.2 Consequence, on p.133 of your WMP, SCE states that:

SCE assumes an eight-hour service interruption for each customer account on the circuit from which that ignition occurred. SCE understands these numbers may be a conservative estimate given that fire sheds may impact multiple circuits during an actual wildfire event. These impacts are represented by the number of customer minutes of service interruptions (CMI).

- a) What factors led SCE to choose an eight-hour service interruption assumption for each customer account on the circuit where an ignition occurred?
- b) Please explain the methodology SCE uses to estimate the service interruption duration and impacts on customers.
- c) Does SCE plan to refine its service interruption assumptions in the future?
- d) If the answer to part (c) is yes, please describe the changes SCE is considering.

Response to Question 03:

- a. SCE used an eight-hour service interruption to align with the eight-hour simulation time used to estimate safety and financial consequences.
- b. Given that an ignition could occur at any point along the circuit, SCE assumed all customer accounts along the entire circuit could be interrupted for the full duration of the wildfire event.
- c. Yes.
- d. While SCE is not planning specific changes at this time, SCE may adjust the consequences based on new information, discussions in CPUC or OEIS working groups, regulatory requirements, and/or wildfire modeling techniques.