

Southern California Edison
2023-WMPs – 2023-WMPs

DATA REQUEST SET CalAdvocates - SCE - 2023 WMP - 09

To: Cal Advocates
Prepared by: Cindy Jacobs
Job Title: Senior Manager
Received Date: 4/20/2023

Response Date: 4/25/2023

Question 09:

Please provide an Excel sheet listing each circuit outage that occurred from 2020 to 2022 in any HFTD area. A circuit outage is when the Substation circuit breaker trips and de-energizes the entire circuit due to a fault.

The Excel sheet should list each circuit outage as a row, with the following information in columns:

- a) ID number of the circuit affected.
- b) The date of the outage.
- c) The start time of the outage.
- d) Cause of outage.
- e) For all equipment failure outages, please state the specific type of failure (i.e.: OH transformer failure, overload, cross arms, UG transformer failure, cable failure, splice failure, etc.).
- f) The outage duration in minutes.
- g) The total number of customers impacted.
- h) If all or part of the circuit is currently undergrounded, provide the date that OH to UG conversion was completed.
- i) If all or part of the circuit is in scope of a planned undergrounding project, provide the forecast completion date of the OH to UG conversion project.

Response to Question 09:

For subparts a through g, please see the attached file titled, “CalAdvocates-SCE-2023WMP-09 Q 9 subparts a-g.” These outages are either the result of a circuit breaker opening due to a detected fault or manually being opened during a restoration step.

For subparts h through i, please see the attached file titled, “CalAdvocates-SCE-2023WMP-09 Q 9 subparts h-i.” SCE is interpreting these sub-parts to be referring to OH to UG conversions performed through SCE’s Targeted Undergrounding Program described in its WMP. Planned construction dates may change due to several factors including but not limited to, construction priority of work, environmental constraints, and resource plans. Additional undergrounding projects are in the preliminary stages of scope identification and are not included in the attached file.

The primary key to compare information between the two sheets is the circuit number.