

*Southern California Edison*  
*2026-WMPs – 2026-WMPs*

**DATA REQUEST SET S P D - S C E - W M P 2 0 2 6 - 0 0 3**

**To: SPD**  
**Prepared by: Andrew Swisher**  
**Job Title: Consulting Engineer**  
**Received Date: 7/21/2025**

**Response Date: 7/25/2025**

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**Question 09.a:**

Fill in the REFCL spreadsheet found in the SPD-SCE-WMP2026-003 Tables.xlsx spreadsheet attached to this data request. The information must summarize the field data on outages and ignition.

a. We understand there will be cases where you can have an ignition without an outage. Provide the number of ignitions for 2023 and 2024 where there was no associated outage.

**Response to Question 09.a:**

Please see the attached spreadsheet titled “SPD-SCE-WMP2026-003 Tables Response Q9.xlsx” with summarized year-end data of SCE’s approximate HFRA overhead circuit miles for distribution primary voltages. As a threshold matter, SCE clarifies that both outages and ignitions may be caused by faulted circuitry events; however, outages themselves generally do not cause ignitions.

SCE outage data is collected based on circuit events producing an outage such as planned switching, a circuit breaker tripping, or fuse operating. As the entire circuit experiences an outage, an outage can include bare wire, covered conductor, and underground cable when a circuit breaker operates. Conductor or cable types are not part of SCE’s outage data database. SCE’s outage data does not track the fault location for determining bare or covered conductor data at the level of granularity requested if the spreadsheet was intending to ask about fault location as opposed to outage counts.

SCE is providing the number of CPUC reportable ignitions classified as 34.5kV and lower within its HFRA, based on data collected through SCE’s ignition investigation process. A column was added to the spreadsheet and parsed by the requested ‘Calendar Year’ and ‘Type’ fields.

SCE’s data for CPUC reportable ignitions classified as 34.5kV and lower within its HFRA indicate 5 ignition events in 2023 and 12 ignition events in 2024 were not “associated with an outage.”