

Southern California Edison
2023-WMPs – 2023-WMPs

DATA REQUEST SET CalAdvocates - SCE - 2023WMP-09

To: Cal Advocates
Prepared by: Robin Castro
Job Title: Engineering Manager
Received Date: 4/20/2023

Response Date: 4/25/2023

Question 02:

Regarding SCE's load break elbows:

- a) Please explain SCE's operating procedure for operating a load break elbow in a vault to energize or de-energize a circuit or circuit segment.
- b) Please provide SCE's written procedures or other documentation related to your response to part (a).
- c) Please explain in detail SCE's operating procedure from start to finish for the following: after opening a circuit segment via a load break elbow that is normally in a closed position, the circuit segment is returned to its normally closed position during switching.
- d) Please explain in detail SCE's operating procedure from start to finish of the following operation: after closing a circuit segment via load break elbow that is normally in an open position, the circuit segment is returned to its normally open position during switching.

Response to Question 02:

- a. *Please explain SCE's operating procedure for operating a load break elbow in a vault to energize or de-energize a circuit or circuit segment.*
SCE assumes the question is referring to operation by a qualified electrical worker of a load break elbow in a vault. SCE does not allow operation of load break elbows in vaults to energize or de-energize a circuit or circuit segment.
- b. *Please provide SCE's written procedures or other documentation related to your response to part (a).*
Please see the attached file, "CalAdvocates-SCE-2023WMP-09 - 02 - Response_Distribution Operations and Maintenance Policies and Procedures_CC5." Per the provided section of the attached Distribution Operation Maintenance Manual, SCE does not operate load break elbows while energized in subsurface enclosures that cannot be operated from the surface.
- c. *Please explain in detail SCE's operating procedure from start to finish for the following: after opening a circuit segment via a load break elbow that is normally in a closed position, the circuit segment is returned to its normally closed position during switching.*
See response to part a) above.

- d. *Please explain in detail SCE's operating procedure from start to finish of the following operation: after closing a circuit segment via load break elbow that is normally in an open position, the circuit segment is returned to its normally open position during switching.*
See response to part a) above.