

**PACIFIC GAS AND ELECTRIC COMPANY  
Wildfire Mitigation Plans Discovery 2023  
Data Response**

PG&E Data Request No.:	CalAdvocates_016-Q003		
PG&E File Name:	WMP-Discovery2023_DR_CalAdvocates_016-Q003		
Request Date:	April 18, 2023	Requester DR No.:	CalAdvocates-PGE-2023WMP-16
Date Sent:	April 21, 2023	Requesting Party:	Public Advocates Office
DRU Index #:		Requester:	Holly Wehrman

The following questions relate to your 2023-2025 WMP submission.

**QUESTION 003**

Regarding PG&E's Junction Boxes:

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

**ANSWER 003**

**The confidential attachments are being provided pursuant to the accompanying confidentiality declaration.**

- a) For distribution operations operating procedures, junction boxes may contain either Load Break elbows or dead break elbows. For Load break operations, see the responses to question 2 of this data request set. Dead Break elbows cannot be used to energize or de-energize circuit segments. Dead break elbows are only to be opened or closed on a de-energized circuit segment after checking that the cables are de-energized.
- b) Please reference "*WMP-Discovery2023\_DR\_CalAdvocates\_016-Q001Atch01CONF.pdf*" and "*WMP-Discovery2023\_DR\_CalAdvocates\_016-Q001Atch01CONF.pdf*" provided in response to Question 001 of this data request set for a copy of these Procedures.
- c) For distribution operations operating procedures, see the responses to Question 2 of this data request set for load break elbow operation. For dead break elbows,

after checking cables are de-energized, elbows can then be placed on insulated stand off and protective equipment installed.

- d) For distribution operations operating procedures, please see the responses to Question 2 of this data request set for load break elbow operation. For dead break elbows, after checking cables are de-energized, protective equipment is removed, and elbows are placed/closed in operating position. Circuit segments can then be energized.