

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

PG&E Data Request No.:	CalAdvocates_006-Q008		
PG&E File Name:	WMP-Discovery2023_DR_CalAdvocates_006-Q008		
Request Date:	February 10, 2023	Requester DR No.:	CalAdvocates-PGE-2023WMP-06
Date Sent:	March 29, 2023	Requesting Party:	Public Advocates Office
DRU Index #:		Requester:	Holly Wehrman

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

If a full response to a given question will be included in your WMP submission, your response to that question of this data request may consist of a citation to the specific page(s) or table(s) of the WMP where the information may be found, a written response to the question, or both.

Topic: System Hardening

QUESTION 008

Provide your workplan that describes where and when you will perform system hardening on distribution circuits in 2023. For projects that you expect to partially complete in 2023 (i.e., projects that started before 2023 and are expected to continue in 2023, or projects that are expected to be completed after 2023), please include the project and report the work that you forecast will actually be performed in calendar year 2023.

For each project, include the following information in separate columns, at a minimum:

- a) Order number.
- b) MAT code.
- c) Program.
- d) Circuit ID number.
- e) Circuit-segment name or ID number (if the project affects more than one circuit-segment, please identify each one).
- f) Relevant wildfire risk score(s) from the wildfire risk model that you are using to estimate distribution risk in your 2023-2025 WMP filing.
- g) The expected or actual start date of the project.
- h) The expected completion date of the project.
- i) Length (in circuit miles) of covered conductor to be installed in 2023.
- j) Length (in circuit miles) of underground conductor to be installed in 2023.

- k) Length (in circuit miles) of overhead conductor to be permanently removed in 2023 and replaced by underground conductor (note that this may differ slightly from the previous section due to differing overhead and underground routes).
- l) Length (in circuit miles) of overhead conductor to be permanently removed in 2023 and not replaced with covered conductor or undergrounded).
- m) Length (in circuit miles) of any other type of system hardening project to be installed in 2023 (if this is greater than zero, please describe the type of system hardening project).

ANSWER 008

Please see attachment “WMP-Discovery2023_DR_CalAdvocates_006-Q008Atch01CONF.xlsx.”

- a. See columns A (order number), and B (order description)
- b. See column C
- c. See column D
- d. See columns E
- e. See column F
- f. See columns G, I and K

Column G shows the Applicable Risk Model that was used for selecting the project and putting it into scope. Risk Rank scores, shown in Columns I and K, are based on the Wildfire Distribution Risk Model (WDRM) for Version 2 and Version 3, respectively. The Risk ranking outcomes are the results of the relevant risk model (e.g., WDRM v2, WDRM v3) where circuit segments are ranked on a 1 to N basis, where 1 is the highest risk circuit segment, and N is the lowest risk.

- g. See column L
- h. See column M
- i. See column Z
- j. See column AA
- k. N/A – PG&E does not track length (in circuit miles) of overhead conductor to be permanently removed and replaced by underground.
- l. See column AB
- m. N/A

The data includes project information from prior to 2022 and 2022 where projects overlap with these years. Data is provided in the same file for 2024 that is responsive to Question Q009.

Additionally, because this question is associated with the System Hardening workplan only, this data does not include undergrounding mileage associated with the Butte Rebuild.