

**PACIFIC GAS AND ELECTRIC COMPANY**  
**Wildfire Mitigation Plans Discovery 2023-2025**  
**Data Response**

PG&E Data Request No.:	MGRA_010-Q002		
PG&E File Name:	WMP-Discovery2023-2025_DR_MGRA_010-Q002		
Request Date:	April 12, 2024	Requester DR No.:	3
Date Sent:	April 17, 2024	Requesting Party:	Mussey Grade Road Alliance
PG&E Witness:		Requester:	Joseph Mitchell

**PG&E Hardening Plans 2023-2025**

*Cal Advocates have submitted two data requests to SDG&E, one concerning hardening activities completed in 2023 (CalPA-3.10) and once concerning planned hardening activity in 2025. (CALPA-3.8). This Data Request asks for some of this data and additional fields from SCE, subject to the following caveats:*

- PG&E may change the type and scope of its hardening during the course of the project due to unanticipated cost or technical factors*
- PG&E may remove any field which is confidential.*
- The term “customers” refers to all customers served by or downstream of the circuit segment*

**QUESTION 002**

Please provide a spreadsheet listing (as rows) of every planned undergrounding projected to be fully or partially completed by the end of 2025. This includes work currently underway, completed in 2024, or to be performed in 2024.

- a) Order number
- b) Program
- c) Circuit ID number
- d) d.Circuit-segment name or ID number (if the project affects more than one circuit segment, please identify each one)
- e) Relevant wildfire risk score(s) from the wildfire risk model that you are using to estimate distribution risk in your 2025 WMP Update filing
- f) The expected or actual start date of the project
- g) The expected completion date of the project
- h) Length (in circuit miles) of underground conductor to be installed prior to the end of 2025
- i) [BLANK]
- j) Length (in circuit miles) of overhead conductor to be permanently removed prior to the end 2025 and replaced by underground conductor (note that this may differ slightly from the previous section due to differing overhead and underground routes)
- k) Length (in circuit miles) of overhead conductor to be permanently removed in 2025 and not replaced with covered conductor or undergrounded)

- l) Total number of customers served by the project
- m) Total number of minutes of PSPS experienced by the project circuit segments since 2019.

## ANSWER 002

Please see attachment “*WMP-Discovery2023-2025\_DR\_MGRA\_010-Q002Atch01.xlsx*”, worksheet “Q2 a-k” for a list of PG&E’s forecasted undergrounding projects for 2024-2026. Please note that the forecasted miles for 2025 and 2026 have been combined in this report as the projects associated with each of these years are still being finalized. A description of the included fields is as follows:

- a) In worksheet “Q2 a-k”, please see column A (Order).
- b) In worksheet “Q2 a-k”, please see column B (Category).
- c) In worksheet “Q2 a-k”, please see column C (Circuit ID) and column D (Circuit Name).
- d) In worksheet “Q2 a-k”, please see column E (Circuit Protection Zone (CPZ)).
- e) In worksheet “Q2 a-k”, please see column H (Applicable Risk Score) and column G (Applicable Risk Model).
- f) In worksheet “Q2 a-k”, please see column I (Est. Construction Start Date). This date represents the estimated date construction will be initiated on the project, recognizing there are additional phases prior to the construction start (e.g., planning, design, estimating, permitting).
- g) In worksheet “Q2 a-k”, please see column J (Est. Project End Date). The year included represents when the newly installed undergrounded lines are planned for electrification and the project is considered complete. Since the key criteria for reporting miles as complete is not the construction end date, but the fire risk safety audit completion and electric energization, please note that a project can have a construction end dates at the end of year, but may be associated with the following year given they passed the fire risk safety audit in the later year. This dynamic is common within the year as well.
- h) In worksheet “Q2 a-k”, please see column M (Total Planned UG Miles). The sum of all undergrounding miles planned for the project for 2024-2026. As noted above the, forecasted miles for 2025 and 2026 have been combined in this report.
- i) [Noting that this Data Request skipped subpart (i) and, therefore, no response is included.]
- j) PG&E interprets the data requested as the distance of existing overhead infrastructure that was replaced with underground infrastructure in an undergrounding project.

This information is not provided in this response because PG&E currently does not have complete tabular data to provide the total overhead circuit-miles removed relating to the undergrounding project.

- k) In worksheet “Q2 a-k”, please see column N (Total Planned Removal Miles). This includes the sum of all Line Removal miles planned for the project for 2024-2026.

As noted above, the, forecasted miles for 2025 and 2026 have been combined in this report.

- l) In worksheet "Q2 l-m," please see column B for data, and see the response to MGRA 010-Question 001 subpart i of this data request for an explanation.
- m) In worksheet "Q2 l-m," please see columns C and D for data. Additionally, please see the response to Request No. 1, subpart (j) of this data request for a further explanation.