

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

| | | | |
|------------------------|--|-------------------|-----------------------------|
| PG&E Data Request No.: | CalAdvocates_006-Q017 | | |
| PG&E File Name: | WMP-Discovery2023_DR_CalAdvocates_006-Q017 | | |
| 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: PSPS

QUESTION 017

- a) Have you developed Public Safety Power Shutoff (PSPS) risk scores at the circuit-segment level?
- b) Have you developed Enhanced Powerline Safety Settings (EPSS) risk scores at the circuit-segment level?
- c) If the answer to either parts (a) or (b) is yes, please provide a geodatabase file containing, as line features, the most recent spatial data for all circuit segments for which you have modeled PSPS or EPSS risk scores. Include the following attributes for each circuit segment:
 - i. Circuit Identification Number;
 - ii. Circuit Name;
 - iii. Circuit Segment Identification Number;
 - iv. Circuit segment-level PSPS Risk Score (if applicable); and
 - v. Circuit segment-level EPSS Risk Score (if applicable).
- d) If the answer to either parts (a) or (b) is yes, please provide a spreadsheet that lists (as rows) each circuit-segment for which you have modeled PSPS or EPSS risk scores. Include the following attributes for each circuit segment:
 - i. Circuit Identification Number;
 - ii. Circuit Name;
 - iii. Circuit Segment Identification Number;
 - iv. Circuit segment-level PSPS Risk Score (if applicable); and
 - v. Circuit segment-level EPSS Risk Score (if applicable).

- e) If the answer to part (a) is no, does PG&E intend to develop PSPS risk scores for circuit segments?
- f) If the answer to part (b) is no, does PG&E intend to develop EPSS risk scores for circuit segments?

ANSWER 017

- a) Yes. This is cited in Section 6.2.1, figure 6.2.1-3.
- b) No.
- c) Please see "*WMP-Discovery2023_DR_CalAdvocates_006-Q017Atch01CONF.zip*" which is a geodatabase file containing the circuit segments along with PSPS risk values and Circuit Segment names. Due to the different circuit segment vintages approximately 400 of the circuit segments are not mapped.
- d) Yes, please see "*WMP-Discovery2023_DR_CalAdvocates_006-Q017Atch02CONF.xlsx*" which provides the circuit segment PSPS risk values.
- e) Not applicable.
- f) PG&E produces an annual reliability study of EPSS outage activity, which informs reliability mitigation actions. Furthermore, PG&E is exploring incorporating this data into an "EPSS reliability risk" score for circuit segments.