

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

PG&E Data Request No.:	CalAdvocates_012-Q005		
PG&E File Name:	WMP-Discovery2023_DR_CalAdvocates_012-Q005Supp01		
Request Date:	April 6, 2023	Requester DR No.:	CalAdvocates-PGE-2023WMP-12
Date Sent:	April 11, 2023 Supp01: April 18, 2023	Requesting Party:	Public Advocates Office
DRU Index #:		Requester:	Holly Wehrman

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

TOPIC: PSPS

QUESTION 005

Regarding Table 9-2 (Lists of Frequently De-energized Circuits) in Appendix F of PG&E's WMP, transmission circuit Entry Numbers: 193, 195, 197, 198, 199, 201, 202, 203, 204, 205, 206, 208, 209, 210, 211, 212, 213, 215, 217, 218, 219, 221, 222, 223, 224, 226, 228, 231, 232, 233, 234, 235, 236.

- a) Please describe the PSPS protocols referenced in these Entry Numbers.
- b) Please explain how customers were "Mitigated by PSPS protocols."
- c) Please state how many customers benefited from mitigation by PSPS protocols in past events.
- d) State whether the customers referenced in part (c) benefited because they were not de- energized or because they had reduced impacts from PSPS.
- e) Please state how many customers PG&E expects to benefit in the future due to mitigation by PSPS protocols.
- f) State whether the customers referenced in part (e) will benefit because they will not be de- energized or because they will have reduced impacts from PSPS.

ANSWER 005 SUPPLEMENTAL 01

We have updated our List of Frequently De-energized Circuits based on the errors found in our review. The entries listed above may not reflect the latest circuits that are mitigated by PSPS protocols. Please see attachment "*WMP-Discovery2023_DR_CalAdvocates_012-Q001Supp01Atch01.xlsx*" for the updated List of Frequently De-energized Circuits.

- a) Please refer to Section 9.2 Protocols on PSPS beginning on p. 773 for Transmission.
- b) See response to 4b.
- c) 34 Transmission customer-events would have been mitigated by current PSPS protocols from 2019-2022.

This calculation is based on a comparison of historical PSPS events and the 2022 PSPS Five-Year Lookback Analysis, which applies the current PSPS protocols to the weather conditions present in 2018-2022. This comparison excludes 2018 because PG&E's historical PSPS events only occurred in the later part of 2018. The number of mitigated customer-events is calculated as a net value: if some circuits would have seen higher customer impacts due to PSPS protocols, the increase in impacted customer-events would have been subtracted from the mitigated customer count reported here.

"Customer-events" refers to the count of customer impacts over the Five-Year Lookback. If the same customer is mitigated from PSPS for three PSPS events in the Five-Year Lookback, this is reported as "three customer-events mitigated" instead of "one unique customer mitigated".

- d) See response to 4d.
- e) See response to 4e.
- f) See response to 4e.

ANSWER 005

- a) We discovered an error in our 2023 WMP submission in the "Measures Taken, or Planned to Be Taken, to Reduce the Need for and Impact of Future PSPS of Circuit" of the Frequently De-energized Circuits list. We will reach out to Energy Safety to provide this corrected information and discuss updating our WMP submission pursuant to Energy Safety's guidelines. We will provide an explanation of any remaining blanks.

Please note, we expect to have the table revised by April 18, 2023.

- b) See response (a).
- c) See response (a).
- d) See response (a).
- e) See response (a).
- f) See response (a).