

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

PG&E Data Request No.:	CalAdvocates_028-Q007		
PG&E File Name:	WMP-Discovery2023_DR_CalAdvocates_028-Q007		
Request Date:	August 10, 2023	Requester DR No.:	CalAdvocates-PGE-2023WMP-28
Date Sent:	August 15, 2023	Requesting Party:	Public Advocates Office
PG&E Witness:		Requester:	Holly Wehrman

RN-PG&E-23-02

QUESTION 007

Page 41 of PG&E's response states, "The likelihood of experiencing an extended outage (i.e., an outage of 12 hours or more) on EPSS enabled lines was 29% lower than for all PG&E outages in 2022, and for Medical Baseline or Vulnerable customers the same percentage was 62% lower than for that same population during Non-EPSS outages in 2022."

- a) Has PG&E conducted a study or analysis of why the likelihood of experiencing an extended outage on EPSS enabled lines was 29% lower than for all PG&E outages in 2022?
- b) If the answer to part (a) is yes, please provide the results of the study or analysis.
- c) Per PG&E's 2023-2025 WMP, PG&E responds to most outages on EPSS-enabled lines within 60 minutes. Describe the extent to which this expedited response time contributes to the likelihood of experiencing an extended outage on EPSS enabled lines being 29% lower than for all PG&E outages in 2022.

ANSWER 007

- a) PG&E has not conducted a specific analysis relative to drivers of extended outages between EPSS and Non-EPSS enabled lines.
- b) N/A
- c) Given the elevated wildfire risk associated with EPSS enablement, PG&E prioritizes our response procedures to EPSS outages by dispatching the closest available qualified resources to the location of the outage within 60 minutes. While this procedure is first intended to ensure no potential ignitions have occurred, it also contributes to fewer extended outages on EPSS enabled lines given qualified personnel are on site and are capable of initiating restoration patrols, perform damage assessments, and are able to plan or perform repairs and switching in order to restore electric service. In addition, the comparison to "Non-EPSS outages in 2022" includes outages occurring during major storm events, where response and restoration can often be delayed due to safety issues for crews and the public, storm related environmental hazards and access issues, as well as requiring extensive

repairs to damaged infrastructure that are typically associated with major storm events.