

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

PG&E Data Request No.:	TURN_003-Q003		
PG&E File Name:	WMP-Discovery2023_DR_TURN_003-Q003		
Request Date:	April 5, 2023	Requester DR No.:	TURN-PG&E-3
Date Sent:	April 10, 2023	Requesting Party:	The Utility Reform Network
DRU Index #:		Requester:	Tom Long

**SUBJECT: SYSTEM HARDENING**

**QUESTION 003**

Regarding Table 7-3-2, p. 296, the bottom row re PSPS:

- a) Please confirm that the targets for reduced customer impacts in 2023, 2024 and 2025 are cumulative, i.e, that the 33,000 figure for 2024 includes the 15,000 reduced impacts for 2023, and so on.
- b) Please provide the supporting data for the estimates of reduced PSPS impacts in 2023 (15,000 customer events), 2024 (33,000 customer events), and 2025 (55,000 customer events). Provide the data in live Excel format if possible.
- c) The table states that the targeted reductions are “based on Wildfire mitigation projects including but not limited to MSO replacements and Underground miles ”For each of 2023, 2024 and 2025, please provide a breakdown of the reduced customer events by the mitigation measure to which PG&E attributes the reduced customer events, including but not limited to covered conductor installation. Explain how PG&E determined this breakdown.
- d) Provide equivalent data regarding reduced PSPS impacts for the years 2019 through 2022 and provide the supporting data for those figures in Live Excel format if possible. In addition, for each of these years, please provide a breakdown of the reduced customer events by the mitigation measure to which PG&E attributes the reduced customer events, including but not limited to covered conductor installation. Explain how PG&E determined this breakdown.

**ANSWER 003**

- a) We can confirm that the targets for reduced customer impacts are cumulative for Initiative PS-07 in Table 7-3-2. Please see Table PG&E-22-35-1 (2023 WMP p. 973) for the breakout of incremental customers for each respective year.
- b) Please see attachment WMP-Discovery2023\_DR\_TURN\_003-Q003Atch01 for supporting data for the estimates of reduced PSPS impacts in 2023-2025 for the five-year period, 2018-2022.
- c) For breakdown of reduced customer events by mitigation measures, please see Table PG&E-22-35-1 of our 2023 WMP, or attachment WMP-Discovery2023\_DR\_TURN\_003-Q003Atch01. In this attachment, column

“Incremental Customers Mitigated” provides the number of annual customers mitigated and column “Cumulative Customers Mitigated” provides the cumulative figure for customer mitigations. For an explanation of how this calculation was performed, please see the response to ACI PG&E-22-35 on page 972 of our 2023 WMP. Covered conductor installation is not part of the mitigation measure calculation to reduced customers events. For Covered Conductor Effectiveness, please see the response to ACI PG&E-22-11.

- d) The PSPS impact reductions are for the five-year lookback periods of 2018-2022. Completion of undergrounding and Motorized Switch Operator (MSO) mitigation in each year from 2023-2025 will reduce the customer impact in the five-year look back period.