

**PACIFIC GAS AND ELECTRIC COMPANY  
Wildfire Mitigations Plans Discovery 2026-2028  
Data Response**

<b>PG&amp;E Data Request No.:</b>	OEIS_002-Q007
<b>PG&amp;E File Name:</b>	WMP-Discovery2026-2028_DR_OEIS_002-Q007
<b>Request Date:</b>	April 11, 2025
<b>Requester DR No.:</b>	OEIS-P-WMP_2025-PG&E-002
<b>Requesting Party:</b>	Office of Energy Infrastructure Safety
<b>Requester:</b>	Nathan Poon
<b>Date Sent:</b>	April 16, 2025

**SUBJECT: REGARDING TRANSMISSION SWITCH FUNCTION TESTING**

**QUESTION 007**

PG&E does not provide a target for its transmission switch function testing inspection program in its 2026-2028 Base WMP. However, of the ten inspection initiatives with find rates provided, transmission switch function testing demonstrates the highest find rate of level 1 conditions and the fourth highest find rate of level 2 conditions.

- a. Briefly discuss PG&E's reasoning for not including a compliance target for transmission switch testing.
- b. Provide the following data for transmission switch function testing:
  - i. The total number of transmission switches in the HFTD/HFRA in 2022, 2023, and 2024.
  - ii. The number of transmission switch function tests performed in the HFRA/HFTD in 2022, 2023, and 2024.
  - iii. The number of level 1 conditions identified in 2022, 2023 and 2024.
  - iv. The number of level 1 conditions with associated wildfire risk identified in 2022, 2023, and 2024.
  - v. The number of level 2 conditions identified in 2022, 2023 and 2024.
  - vi. The number of level 2 conditions with associated wildfire risk identified in 2022, 2023, and 2024.

**Answer 007**

- a. The Switch Function Test program is in the process of maturation and is reliant on opportunistic clearance timing. The process of scheduling and executing these inspections has been steadily improving as shown by the growth in completed inspections year over year. PG&E tentatively expects to revisit the decision on whether to include this program as a WMP target in 2029.

- b. NOTE: Due to the small sample size of the Switch Function Test program the find rate reported in PG&E's submitted WMP includes both HFTD and Non-HFTD.

Question	Category	2022	2023	2024
i	HFTD/HFRA Switch Inventory	453	445	444
ii	HFTD/HFRA Switch Inspections	31	90	206
iii	Level 1 Finds	0	3	1
iv	Level 1 Wildfire Risk Finds	0	3	1
v	Level 2 Finds	8	19	71
vi	Level 2 Wildfire Risk Finds	8	19	71