

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

PG&E Data Request No.:	CalAdvocates_011-Q005		
PG&E File Name:	WMP-Discovery2023_DR_CalAdvocates_011-Q005		
Request Date:	April 5, 2023	Requester DR No.:	CalAdvocates-PGE-2023WMP-11
Date Sent:	April 10, 2023	Requesting Party:	Public Advocates Office
DRU Index #:		Requester:	Pui-Wa LI

The following questions relate to your 2023-2025 WMP submission and also the following documents:

- PG&E's 2022 WMP, Section 7.1.E, Attachment 1 (Attch_Q3.pdf),
- PG&E's presentation during the 2021 EPIC Symposium (Attch_Q6_EPIC_Presentation.pdf),
- PG&E's Electric Preliminary Statement Part FY (Tariff Sheet No. 52259-E), and
- PG&E's Test Year 2023 GRC, Application 21-06-021, Exhibit PG&E-04 and Exhibit PG&E-17.

TOPIC: RAPID EARTH FAULT CURRENT LIMITER (REFCL)

QUESTION 005

Referring to Exhibit PG&E-17, p. 4.3-6, Table 4.3-3, line 6, served on July 11, 2022:

TABLE 4.3-3
2023-2026 CAPITAL EXPENDITURES – PG&E'S ADJUSTED FORECAST
(THOUSANDS OF NOMINAL DOLLARS)

Line No.	Program Description	MAT	Filed Forecast ^(a)				Errata or Forecast Adjustments ^(b)				Adjusted Forecast			
			2023 Filed Forecast	2024 Filed Forecast	2025 Filed Forecast	2026 Filed Forecast	2023 Errata or Forecast Adj.	2024 Errata or Forecast Adj.	2025 Errata or Forecast Adj.	2026 Errata or Forecast Adj.	2023 Adj. Forecast	2024 Adj. Forecast	2025 Adj. Forecast	2026 Adj. Forecast
1	System Hardening	08W	\$1,512,026	\$2,541,346	\$3,018,650	\$3,423,762	–	–	–	–	\$1,512,026	\$2,541,346	\$3,018,650	\$3,423,762
2	Sensor IQ	21A	10,507	–	–	–	–	–	–	–	10,507	–	–	–
3	Expulsion Fuse Replacement	2AP	15,752	16,257	16,777	17,314	–	–	–	–	15,752	16,257	16,777	17,314
4	PSPS Sect Device Inst/Replace	49H	11,933	12,255	12,586	12,926	–	–	–	–	11,933	12,255	12,586	12,926
5	Distribution Grid Sensors	49I	22,653	21,711	22,696	24,405	–	–	–	–	22,653	21,711	22,696	24,405
6	Rapid Earth Fault Current Limiter	49R	17,331	17,800	18,280	18,774	–	–	–	–	17,331	17,800	18,280	18,774
7	Single Phase Reclosers	49T	2,940	3,087	3,241	3,403	–	–	–	–	2,940	3,087	3,241	3,403
8	Total		\$1,593,142	\$2,612,456	\$3,092,230	\$3,500,584	–	–	–	–	\$1,593,142	\$2,612,456	\$3,092,230	\$3,500,584

Note: PG&E's 2020-2026 current recorded and forecast capital expenditures amounts as included in Exhibit (PG&E-17) Ch. 4.3 (adjusted for errata and concessions) as of June 13, 2022 are shown in Table 4.3-7 at the end of this rebuttal testimony.

(a) Reflects forecast as of February 28, 2022.

(b) Reflects errata or forecast adjustments identified after February 28, 2022.

Line 6 of the above table indicates that PG&E forecasts the capital expenditures to be \$17.331 million in 2023, \$17.800 million in 2024, \$18.280 million in 2025, and \$18.774 million in 2026.

Given the current status of PG&E's evaluation of additional substations for suitability and PG&E's plans for future deployment of REFCLs, as of March 27, 2023, please indicate any adjustment to the forecast capital expenditures by completing the table below:

Year	2023	2024	2025	2026
Forecast of MAT 49R as of July 11, 2022				
Forecast of MAT 49R as of March 15, 2023				

ANSWER 005

Please see the table below for the requested information.

Year	2023	2024	2025	2026
Forecast of MAT 49R as of July 11, 2022	\$17.331MM	\$17.800MM	\$18.280MM	\$18.774MM
Forecast of MAT 49R as of March 15, 2023	\$0	\$0	\$0	\$0