

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

PG&E Data Request No.:	CalAdvocates_018-Q005		
PG&E File Name:	WMP-Discovery2023_DR_CalAdvocates_018-Q005Supp01		
Request Date:	April 24, 2023	Requester DR No.:	CalAdvocates-PGE-2023WMP-18
Date Sent:	April 27, 2023 Supp01: April 28, 2023	Requesting Party:	Public Advocates Office
DRU Index #:		Requester:	Miles Gordon

The following questions relate to your 2023-2025 WMP submission and your responses to data request CalAdvocates-PGE-2023WMP-15.

QUESTION 005

In response to question 19(b)(iii) of CalAdvocates-PGE-2023WMP-15, PG&E states:

The difference [in projected vegetation management costs] of \$24,861,000 between 2023 and 2024 is due to several factors, this is how PG&E will achieve this reduction; (1) Transitioning from EVM to three new programs; (2) reducing the amount of Routine VM work conducted each year commensurate with the amount of undergrounding miles completed; and (3) reducing unit costs through efficiencies over the rate case period through targeted programmatic adjustments that refine processes and improve resource efficiency.

- a) How does transitioning from EVM to three new programs result in a cost reduction?
- b) Please provide the following information about anticipated VM cost reductions from undergrounding in the below table:

Year	Number of Undergrounding Miles to be Completed	Planned reduction in Number of Routine VM Miles	Amount of Routine VM Cost Savings from Undergrounding (\$\$\$)
2023			
2024			
2025			

ANSWER 005

a-b)

Year	Number of Undergrounding Miles to be Completed	Planned reduction in Number of Routine VM Miles	Amount of Routine VM Cost Savings from Undergrounding (\$\$\$)
2023	350 Miles Planned for 2023	Though we do anticipate a reduction in volume of work in routine and second patrol driven by lines undergrounded, per General Order 95 Rule 35, PRC 4293 and PRC 4293 we will continue to inspect 100% of our routine miles.	N/A There will be savings due to undergrounding as there will be less miles to inspect and maintain under VM Programs. It is difficult to predict exact savings as it depends on the tree density and number of trees requiring work in the given year.
2024	450 Miles Planned for 2024	See response above for 2023.	See response above for 2023.
2025	550 Miles Planned for 2025	See response above for 2023.	See response above for 2023.

ANSWER 005 SUPPLEMENTAL 01

- a. The EVM program concluded in 2022 and would not contribute to a savings between 2023 and 2024. The reduction in Routine work and Second Patrol work, reduction in unit costs, and programmatic efficiencies are expected to contribute to the \$24M in savings that is shown in this table.

	ACT	FCST	FCST
	2022	2023	2024
Tree Mortality	\$ 108,129	\$ 100,617	\$ 98,112
EVM	\$ 590,971	N/A	N/A
(EVM) Transitional Programs	N/A	\$ 160,357	\$ 156,366
VM for Operational Mitigations		\$ 23,455	\$ 22,872
Tree Removal Inventory		\$ 53,484	\$ 52,153
Focused Tree Inspections in AOC		\$ 83,418	\$ 81,342
Routine VM	\$ 607,751	\$ 711,944	\$ 694,225
VC Pole Clearing	\$ 23,589	\$ 26,000	\$ 25,353
Totals	\$ 1,330,440	\$ 998,918	\$ 974,057

b.

Year	Number of Undergrounding Miles to be Completed	Planned reduction in Number of Routine VM Miles	Amount of Routine VM Cost Savings from Undergrounding (\$\$\$)
2023	350 Miles Planned for 2023	Though we do anticipate a reduction in volume of work in routine and second patrol driven by lines undergrounded, per General Order 95 Rule 35, PRC 4292 and PRC 4293 we will continue to inspect 100% of our routine miles.	There will be savings due to undergrounding as there will be less miles to inspect and maintain under VM Programs. It is difficult to predict exact savings as it depends on the tree density and number of trees requiring work in the given year.
2024	450 Miles Planned for 2024	See response above for 2023.	See response above for 2023.
2025	550 Miles Planned for 2025	See response above for 2023.	See response above for 2023.