

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

PG&E Data Request No.:	TURN_010-Q001		
PG&E File Name:	WMP-Discovery2023_DR_TURN_010-Q001		
Request Date:	April 28, 2023	Requester DR No.:	TURN-PG&E-10
Date Sent:	May 3, 2023	Requesting Party:	The Utility Reform Network
DRU Index #:		Requester:	Tom Long

SUBJECT: SYSTEM HARDENING/ VEGETATION MANAGEMENT

QUESTION 001

PG&E's WMP (R1) at page 3 states PG&E undergrounded 180 miles in 2022 and 73 miles in 2021. In each of these years, separately, please provide the number of overhead miles that were converted to underground related to these mileage figures.

ANSWER 001

We currently do not track the overhead miles removed and replaced through undergrounding. Our geospatial system of record only tracks assets currently in the field.

Based on the average overhead to underground conversion factor of 1 overhead mile to 1.25 system hardening underground miles and the estimated conversion factor of 1 overhead mile to 1.57 community rebuild underground miles, the estimated overhead miles removed in 2022 and 2021 were approximately 134 and 53 miles, respectively. The below table represents the miles complete in 2021 and 2022, split by System Hardening and Community rebuild that calculate the estimated overhead miles removed based on each program.

Program	OH to UG Conversion Factor (A)	2021		2022	
		Underground (B)	Est. Overhead Removed (C = B/A)	Underground (D)	Est. Overhead Removed (E = D/A)
System Hardening	1.25	40	32	119	95
Community Rebuild	1.57	33	21	61	39
Total		73	53	180	134