

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

PG&E Data Request No.:	TURN_005-Q006		
PG&E File Name:	WMP-Discovery2023_DR_TURN_005-Q006		
Request Date:	April 14, 2023	Requester DR No.:	TURN-PG&E- 5
Date Sent:	April 19, 2023	Requesting Party:	The Utility Reform Network
DRU Index #:		Requester:	Tom Long

SUBJECT: SYSTEM HARDENING

QUESTION 006

For the distribution circuits on which PG&E plans System Hardening undergrounding (as opposed to Rebuild undergrounding) as that term is used in PG&E's WMP (see, e.g., Table PG&E-8.1.2-2 on page 347), please provide PG&E's best estimate of the percentage of existing poles in the affected circuits (including poles supporting primary lines, secondary lines, and services) that will be removed as a result of the planned System Hardening undergrounding mileage in 2023-2025. Please explain how PG&E made this calculation and provide all inputs and assumptions.

ANSWER 006

PG&E does not currently track the existing poles that will be removed by undergrounded circuits. The analysis would require manual review at the individual project level and would include:

- Determining the poles that are to be removed
- Determining the poles that will be topped
- Determining the poles that are jointly owned and will remain after undergrounding

In the absence of any material data on this front, PG&E does not have an estimate available for the "percentage of existing poles in the affected circuits" to provide in response to this request at this time. Even if historical data was available, PG&E expects that the number of poles that will be removed will vary substantially from one project to the next based on many factors including: the presence of joint pole utilities (like telecom lines) who would need to maintain the poles and the density of homes and services which would have service poles remaining. In addition, our UG workplan submitted with the WMP includes miles that exceed our annual targets to account for unforeseen delays related to factors such as access, weather, permitting, land rights acquisition, materials or other constraints that may be experienced during the project lifecycle.