

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

PG&E Data Request No.:	CalAdvocates_032-Q001		
PG&E File Name:	WMP-Discovery2023_DR_CalAdvocates_032-Q001		
Request Date:	October 31, 2023	Requester DR No.:	CalAdvocates-PGE-2023WMP-32
Date Sent:	November 14, 2023	Requesting Party:	Public Advocates Office
PG&E Witness:		Requester:	Holly Wehrman

QUESTION 001

Please provide the following data for the years 2020, 2021, 2022, and 2023:

- a) Number of miles of underground distribution that PG&E installed as part of overhead-to-undergrounding conversion projects for the purposes of wildfire risk reduction.
- b) Number of miles of overhead distribution PG&E removed as part of the same projects in part (a).

ANSWER 001

Please see the table below with the data requested for subparts a and b.

- a) Please see row (a) UG Miles Completed. Included are the miles of underground primary distribution lines installed each year 2020-2022 for the purposes of wildfire risk reduction. The data provided in 2023 is year to date through November 1, 2023. In addition to the miles complete, PG&E also has approximately 200 miles currently in progress (e.g., permit complete, in construction, trench complete, conduit installed, ready for cable pulling).
- b) Please see row (b) OH Miles Replaced (estimated). Included are the estimated miles of overhead primary distribution lines PG&E has removed as part of undergrounding projects for the purposes of wildfire risk reduction. PG&E historically did not track exactly the overhead miles replaced by each project, therefore, the overhead miles replaced is calculated based on UG Miles Completed using a standard conversion factor for rebuild projects or all other undergrounding projects. For Community rebuild projects (Butte and Greenville) for every 1.57 miles of UG installed, one mile of existing OH lines has been removed; for all other projects, 1.25 miles of UG installed equates to one mile of existing OH removed.

		2020	2021	2022	2023	Total
a)	UG Miles Completed	42.4	73.2	179.8	208.6	503.9
b)	OH Miles Replaced (est.)	27.9	53.2	134	158.5	373.5

