

**PACIFIC GAS AND ELECTRIC COMPANY
Wildfire Mitigation Plans Discovery 2022
Data Response**

PG&E Data Request No.:	OEIS_008-Q02		
PG&E File Name:	WMP-Discovery2022_DR_OEIS_008-Q02		
Request Date:	April 1, 2022	Requester DR No.:	OEIS-P&GE-22-008
Date Sent:	April 6, 2022	Requesting Party:	Office of Energy Infrastructure Safety
PG&E Witness:		Requester:	Kevin Miller

SUBJECT: TRANSMISSION HARDENING PROJECTS

QUESTION 02

In WMP-Discovery2022_DR_CalAdvocates_014-Q09 PG&E states that “some in-progress projects are forecasted in service towards the end of 2022” regarding transmission hardening projects.

- a. Provide the mileage of projects described to be forecasted.
- b. Explain why PG&E has decreased its transmission system hardening mileage from 104 in 2021 to 32 in 2022.
 - i. Include any description of impacts from PG&E’s 2021 reprioritization based on 2021 WMP model as well as resource changes to distribution.

ANSWER 02

- a. Approximately 23 miles above the 2022 target are forecasted towards the end of 2022.
- b. Conductor projects typically span multiple years, and some years will have more mileage placed into service than other years. Execution challenges also impact when conductor projects are completed. Execution challenges include material availability (long lead times have about doubled), clearance availability, permitting, and competing resources with emergent work such as fire rebuild projects. Reprioritization of work based on risk models, as well as resource changes to distribution, were not factors in the 2021 to 2022 mileage differences.