

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

PG&E Data Request No.:	SPD_005-Q006		
PG&E File Name:	WMP-Discovery2023_DR_SPD_005-Q006		
Request Date:	May 16, 2023	Requester DR No.:	SPD_PG&E_2023_005
Date Sent:	June 12, 2023	Requesting Party:	Safety Policy Division
DRU Index #:		Requester:	Kevin Miller

**SUBJECT: DATA REQUEST SPD_PG&E_2023_005; DUE MONDAY, JUNE 12, 2023;
SUBJECT: UNDERGROUNDING PROJECT COSTS AND NON-CPUC-REPORTABLE
IGNITION DATA**

QUESTION 006

What is the estimated multiplier for conversion from overhead (OH) line to underground (UG) line (e.g., 1.25 Mile OH converts to 1.00 Mile UG)?

- a. How was this conversion rate derived?
- b. How was it established as the accepted/operating average for project planning purposes?

ANSWER 006

- a. The original estimated conversion of overhead to underground mileage (1.25) was based on subject matter expertise. In April 2023, PG&E completed a manual review of 19 projects completed in 2022 to validate this estimate. In these 19 projects, we removed approximately 12.7 overhead miles and replaced them with 16.3 underground miles. Based on this subset of data, which is generally consistent with the estimated conversion rate for our overall portfolio, the conversion factor from overhead to underground was 1.3. Please also see response to 2023 WMP Discovery TURN 001-001, subpart (d).
- b. See response to part (a).