

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

PG&E Data Request No.:	CalAdvocates_008-Q011		
PG&E File Name:	WMP-Discovery2023_DR_CalAdvocates_008-Q011		
Request Date:	March 30, 2023	Requester DR No.:	CalAdvocates-PGE-2023WMP-08
Date Sent:	April 5, 2023	Requesting Party:	Public Advocates Office
DRU Index #:		Requester:	Holly Wehrman

SUBJECT: 2023-2025 WMP SUBMISSION

QUESTION 011

Table 8-14, PG&E's VM Targets, states that PG&E will collect LiDAR data on its Transmission System (17,500 circuit miles).¹³

Table 5-2, Electrical Infrastructure, states that PG&E has a total of 18,111 circuit miles of overhead transmission lines.¹⁴

- a) Does PG&E plan to not collect LiDAR data on approximately 600 overhead circuit miles of transmission?
- b) If the answer to part (a) is yes, please explain why.
- c) If the answer to part (a) is no, please explain why Table 8-14 shows a LiDAR target that is smaller than the size of PG&E's overhead transmission system.

ANSWER 011

- a) No, PG&E will collect LiDAR data on all overhead Transmission circuit miles.
- b) N/A
- c) The difference between LiDAR Transmission inspections mapped on ETGIS and our LiDAR vendor's data is due largely to parallel circuits and some geometry differences; miles are confirmed against circuit location and length from the LiDAR data. It is common to see a difference between ETGIS and LiDAR survey data. When our LiDAR vendor indicates their completed miles on 100% of PG&E Transmission circuit miles, we use the ETGIS miles. PG&E continues to use ETGIS values as this is our asset data.

¹³ PG&E's WMP, p. 501.

¹⁴ PG&E's WMP, p. 78.