

PACIFIC GAS AND ELECTRIC COMPANY
Wildfire Mitigations Plans Discovery 2026-2028
Data Response

PG&E Data Request No.:	OEIS_005-Q003
PG&E File Name:	WMP-Discovery2026-2028_DR_OEIS_005-Q003
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Requester DR No.:	OEIS-P-WMP-2025-PG&E-005
Requesting Party:	Office of Energy Infrastructure Safety
Requester:	Nathan Poon
Date Sent:	April 25, 2025

SUBJECT: REGARDING DISTRIBUTION ROUTINE PATROL

QUESTION 003

Page 363 of PG&E's 2026-2028 Base WMP states "In 2025, PG&E will use data gathered from proven remote sensing technologies to analyze how distribution inspections could be further evolved to incorporate remote sensing techniques." Further, page 363 states "PG&E may consider utilizing remote sensing in lieu of ground-based inspections on electrical spans that typically have no trees around the lines, to provide customers with a more cost-effective solution."

- a. Does the target for Distribution Routine Patrol listed on Table 9-2 (VM-16) include circuit miles that will be inspected using only remote sensing?
 - i. If yes,
 - a. Provide the number of circuit miles in each quarterly target that will be inspected using only remote sensing.
 - b. Provide any procedures governing remote sensing inspections of vegetation along distribution lines.

ANSWER 003

- a. No, the target for Distribution Routine Patrol listed in Table 9-2 does not currently include circuit miles to be inspected using remote sensing. PG&E is analyzing remote sensing detection and identification data in 2025 to determine whether some number of miles may be inspected using only remote sensing in the future. The use of remote sensing is expected to be applied where there are typically no trees in proximity to the line.
 - i. N/A