

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

PG&E Data Request No.:	OEIS_002-Q011
PG&E File Name:	WMP-Discovery2026-2028_DR_OEIS_002-Q011
Request Date:	April 11, 2025
Requester DR No.:	OEIS-P-WMP_2025-PG&E-002
Requesting Party:	Office of Energy Infrastructure Safety
Requester:	Nathan Poon
Date Sent:	April 16, 2025

**SUBJECT: REGARDING PG&E-23B-21 IDENTIFICATION OF HIGH-RISK SPECIES FOR
FOCUSED TREE INSPECT**

QUESTION 011

On page 591 of its 2026-2028 WMP, PG&E defines “criteria for determining which [tree] species warrant increased scrutiny during Focused Tree Inspections and other inspections.” PG&E states that it provides Vegetation Management Inspectors (VMIs) historical outage data and developed a “dashboard [that] allows the user to drill down to the circuit or CPZ level to see historical outage and ignition causes by species, diameter, and failure.”

- a. Is PG&E able to calculate outage and ignition probabilities by tree species at the CPZ level?
 - i. If it is able to calculate outage and ignition probabilities by tree species, how does PG&E plan to use this information to inform its vegetation management program?
 - ii. If it is unable to calculate outage and ignition probabilities by tree species, list the information PG&E would require to perform this calculation.
 - A. Describe when PG&E expects to obtain the information it requires to calculate outage and ignition probabilities by tree species.

Answer 011

- a. PG&E has calculated outage probability by tree species at the eco-region level. There is not enough data at the CPZ level to confidently estimate the outage or ignition probability of tree species at such a granular level. PG&E plans to evaluate ignition probability of tree species at the eco-region level in 2025.
 - i. At present, we do not plan to use this information to inform our vegetation management program.
 - ii. N/A