

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

PG&E Data Request No.:	OEIS_004-Q010		
PG&E File Name:	WMP-Discovery2023_DR_OEIS_004-Q010		
Request Date:	May 4, 2023	Requester DR No.:	P-WMP_2023-PG&E-004
Date Sent:	May 9, 2023	Requesting Party:	Office of Energy Infrastructure Safety
DRU Index #:		Requester:	Colin Russell Lang

**SUBJECT: REGARDING TREE FALL-IN AND PSPS**

**QUESTION 010**

In its response to ACI PG&E-22-31, PG&E states “based on collaboration with the joint IOU team, one of the biggest hazards during PSPS event is the potential for tree fall into line” (p. 956).

- a. Explain “one of the biggest hazards during PSPS event” in terms of risk (e.g., likelihood, consequence).

**ANSWER 010**

Based on PG&E’s review of potential ignition events during a PSPS event, vegetation related hazards pose the highest risk for ignitions. Please reference Table 5 and Table 6 of the Quarterly Data Report PG&E submits to the OEIS, where all of the ignitions are listed, including those that pose the highest risk for ignition.

PG&E has incorporated tree strike potential and vegetation tags into its PSPS guidance (Catastrophic Fire Probability (CFP)). Please see WMP Section 9.2.1 “Risk Thresholds and Decision-Making Process that Determine the Need for a PSPS” for additional information regarding PG&E’s CFP.