PACIFIC GAS AND ELECTRIC COMPANY
10-Year Electrical Undergrounding Plan (EUP)
Data Response

PG&E Data Request No.:	MGRA_003-Q002
PG&E File Name:	EUP-PhI_DR_MGRA_003-Q002
Request Date:	October 19, 2026
Requester DR No.:	003
Requesting Party:	Mussey Grade Road Alliance
Requester:	Joseph Mitchell
Date Sent:	October 22, 2026
Responsible Person(s):	Yumi Oum

Subject: Wind

QUESTION 002

With regard to PG&E's response to MGRA Data Request 2, Question 3, does PG&E incorporate damage or hazards identified in post-PSPS patrols in any of its risk calculations? If so how?

ANSWER 002

Yes. PG&E uses damage and hazard information identified during post-PSPS restoration patrols to inform PSPS avoided ignition analyses in its WDRM v4 and WLDFR (Wildfire Risk Bow Tie) models. In WDRM v4, PSPS damages and hazards are included as a type of failure in the failure probability models and use an assumed ignition rate in the ignition probability model. Wildfire Risk Bow Tie model also uses PSPS damages and hazards data in estimating ignitions avoided through PSPS events. It calculates avoided ignitions by multiplying the number of hazards and damages identified during post-PSPS patrols by an outage-to-ignition rate derived from historical ignition and outage data associated with vegetation- and equipment-caused events during Red Flag Warning (RFW) conditions in High Fire Threat Districts (HFTDs). These avoided ignitions are then annualized along with the historical ignition data for baseline risk calculation for applicable drivers and RFW outcomes.