

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

PG&E Data Request No.:	OEIS_002-Q013
PG&E File Name:	WMP-Discovery2026-2028_DR_OEIS_002-Q013
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Requester DR No.:	OEIS-P-WMP_2025-PG&E-002
Requesting Party:	Office of Energy Infrastructure Safety
Requester:	Nathan Poon
Date Sent:	April 21, 2025

SUBJECT: REGARDING RISK MODEL DOCUMENTATION

QUESTION 013

- a. Page 6 of PG&E’s Distribution Event Probability Models Version 4 (DEPM v4) Documentation includes “RaDA Algorithms and Methodologies” under its list of documents as part of the documentation suite for the Wildfire Distribution Risk Model (WDRM) v4. Provide a copy of this document.
- b. Figure 24: RaDA Product Plan – WDRM on page 25 of PG&E’s Wildfire Distribution Risk Model Version 4 (WDRM v4) Documentation shows that the following components are not included in the WDRM plan: Insulator Contamination Update, Public Safety Risk Model v2, Reliability Risk Model v1, Public Safety Consequence v2, and Reliability Consequence V1.
 - i. Why are these components not included in WDRM plans?
 - ii. Provide documentation that captures and discusses these components, similar to the documentations provided for the DEPM v4, WDRM v4, and WFC v4.

Answer 013

- a. “See “WMP-Discovery2026-2028_DR_OEIS_002-Q013Atch01.pdf”.
- b.
 - i. The Insulator Contamination model is under development for the WTRM but is not yet completed. It will be documented with the other transmission models, which are separate from the WDRM.

Models for Reliability and Public Safety risk are separate from the WDRM planning models. They are developed to help inform internal investment planning primarily outside of HFTD.
 - ii. Reliability and Public Safety risk models are not considered components of the WDRM and are not currently used for wildfire mitigation planning.