

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

PG&E Data Request No.:	OEIS_001-Q008		
PG&E File Name:	WMP-Discovery2023_DR_OEIS_001-Q008		
Request Date:	April 5, 2023	Requester DR No.:	P-WMP_2023-PG&E-001
Date Sent:	April 24, 2023	Requesting Party:	Office of Energy Infrastructure Safety
DRU Index #:		Requester:	Colin Lang

SUBJECT: REGARDING COMPREHENSIVE SYSTEM DIAGRAM FOR ALL RISK MODELS USED

QUESTION 008

Provide comprehensive system diagrams in MS Visio or PPT for all risk models.

- 1) A comprehensive diagram for operational models and
- 2) A comprehensive diagram for planning models.

Section 6.1.2, Summary of Risk Models, asks for a summary of risk models in table form with specific fields. Section 6.2.1, Risk and Risk Component Identification, asks for a chart that demonstrates the components of overall utility risk.

This request is comprehensive of all models that work together in the Decision-Making Framework (DMF). The requested diagram should show:

- a) Interaction between the models presented graphically (e.g., inputs and outputs coming to and going from models to other models),
- b) Organization with the use of swimlanes where applicable,
- c) Starting and ending points,
- d) Decisions and process flows,
- e) Use of a legend and colors to classify inputs/output types and model-to-model interactions, and
- f) The full cycle of models working together and creating feedback for model adjustments and fine-tuning.

ANSWER 008

PG&E has provided two system diagrams within *WMP-Discovery2023_DR_OEIS_001-Q008Atch01.pdf* in response to this data request – one for operational models (slide 01) and one for planning models (slide 02). Each diagram depicts the interaction among different models and each's inputs and outputs. The diagrams also show the decision points, process flows, feedback loops where adjustments to the models are required.

- 1) Please see slide 01 of *WMP-Discovery2023_DR_OEIS_001-Q008Atch01.pdf*.

- 2) Please see slide 02 of *WMP-Discovery2023_DR_OEIS_001-Q008Atch01.pdf*. This diagram depicts PG&E's comprehensive decision-making framework, from identifying risk drivers to developing mitigation initiatives to address risk, adjusting program scope and developing workplans, balancing the mitigation portfolio, and executing the work.