

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

PG&E Data Request No.:	SPD_004-Q010
PG&E File Name:	WMP-Discovery2026-2028_DR_SPD_004-Q010
Request Date:	May 1, 2025
Requester DR No.:	CONF-SPD-PGE-WMP2026-004
Requesting Party:	Safety Policy Division
Requester:	Edwin Schmitt
Date Sent:	May 6, 2025

SUBJECT: MITIGATION COST EFFICIENCY ASSESSMENT (SPD-PGE-WMP2026-004)

QUESTION 010

Which bowtie workpaper was used to generate Figure PG&E-5.1.1-3 in the 2026-2028 Base WMP?

- a. Has this bowtie workpaper been updated since it was submitted with the 2024 RAMP Application? If so, explain how.
- b. If this bowtie workpaper was submitted with PG&E's 2024 RAMP Application and has been updated since the 2024 RAMP Application, provide SPD with a copy of the updated workpaper.
- c. Provide the exact settings that were used on the bowtie workpaper to generate Figure PG&E-5.1.1-3 in the 2026-2028 Base WMP.
- d. How did this bowtie workpaper inform mitigation selection in this WMP? Provide a step-by- step example demonstrating how this bowtie workpaper informed and resulted in the mitigation selections on CORNING 110185152. mitigation selections on CORNING 110185152.
- e. Figure 1-8 of the 2024 RAMP Application exhibited an exposure of 1,208,023 customers. Figure PG&E-5.1.1-3 of the 2026-2028 Base WMP exhibits an exposure of 611,246 customers. Explain why the number of customers decreased from the 2024 RAMP to the 2026-2028 Base WMP.
- f. Does PG&E intend to update this bowtie workpaper, between now and when it submits its 2027 GRC? If so, explain how and why this bowtie workpaper must be updated between now and when it submits its 2027 GRC.

ANSWER 010

The workpaper, Exhibit (PG&E-4) EO-WPSPS-2a_Bow Tie (System).xlsm, was provided in the RAMP application. An updated version was used to generate Figure PG&E-5.1.1-2 for the 2026-2028 Base WMP.

- a. Yes, this bowtie workpaper has been updated since it was submitted with the 2024 RAMP application. Some of the updates include the following:

- Lookback events for PSPS for 2023 and 2024.
 - Financial costs for PSPS events that occurred in 2022, 2023, and 2024.
- b. Please see attachment “*WMP-Discovery2026-2028_DR_SPD_004-Q010Atch01.xlsm*” for the requested document.
- c. Please refer to the sheet “Bowtie” in the attachment “*WMP-Discovery2026-2028_DR_SPD_004-Q010Atch01.xlsm*”. The settings are defaulted to the following:

Setting	Value	Location
Year	2026	Sheet: Bowtie, Cell G2
Case	Baseline	Sheet: Bowtie, Cell G3
Tranche	Aggregated	Sheet: Bowtie, Cell O2
Outcome	Aggregated	Sheet: Bowtie, Cell O3

- d. The bowtie provides an overall picture of risk drivers and consequences. The tranche level is the most granular view, which is grouped by customer classification (Extreme, Significant, Elevated, and Regular). It does not inform mitigation selection at the circuit segment level in the WMP.
- e. The reason for the decrease in exposure is due to removing the Potentially-Impacted Customers (PIC) dataset and using PSPS 5.0 Guidance for the lookback events and including the years 2023 and 2024. PSPS events are smaller in size and less frequent as our PSPS guidance evolves.
- f. Yes, the bowtie will be updated to include these updates:
- Corrections to the PSPS lookback analysis.
 - The safety monetized value changes from \$15.23 million to \$16.2 million using the value of a statistical life from the Bureau of Labor Statistics, adjusted to California dollars.
 - The value of service increases from \$3.17 to \$3.33 based on PG&E 2024 recorded customer counts and consumption values.
 - Updated programs based on latest information.