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

PG&E Data Request No.:	OEIS_001-Q023			
PG&E File Name:	WMP-Discovery2026-2028_DR_OEIS_001-Q023			
Request Date:	April 8, 2025			
Requester DR No.:	OEIS-P-WMP_2025-PGE-001			
Requesting Party:	Office of Energy Infrastructure Safety			
Requester:	Nathan Poon			
Date Sent:	April 16, 2025			

SUBJECT: REGARDING PROJECTED RISK REDUCTION

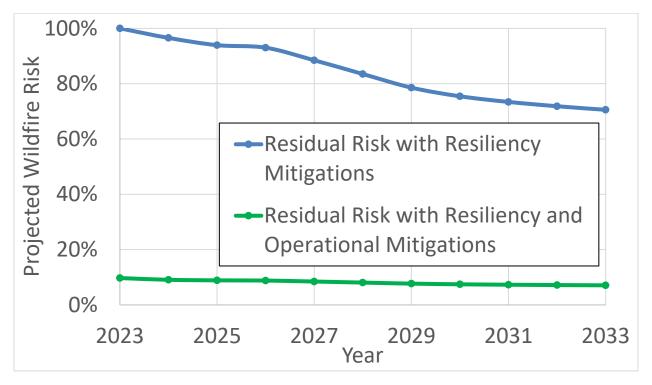
QUESTION 023

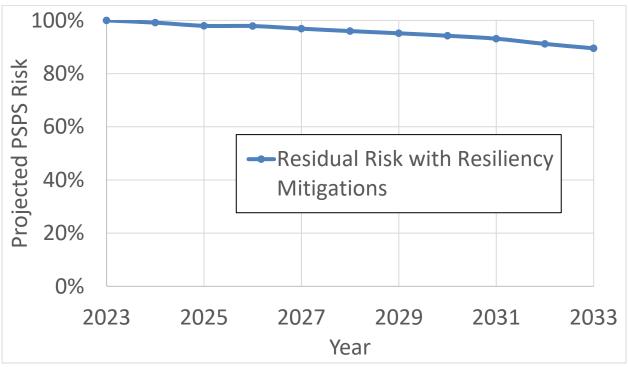
On page 147 of the 2026-2028 Base WMP, PG&E provides Figure 6-1: Projected Overall Service Territory Risk, showing the residual risk over time with resiliency mitigations and operational mitigations.

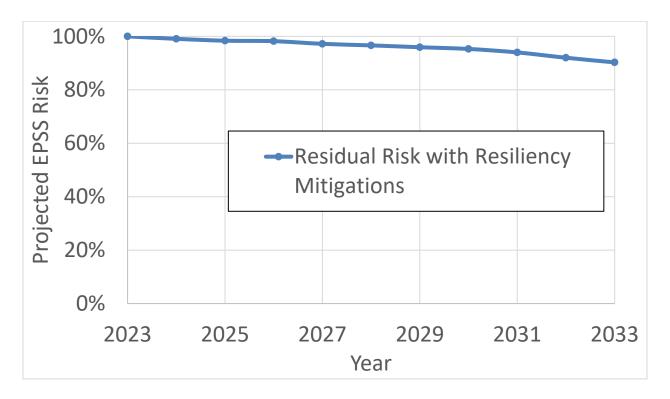
- a. Provide similar versions of this figure showing the associated projected risk reduction for wildfire risk, PSPS risk, and PEDS risk over time.
- b. From 2025 to 2028, PG&E shows a projected reduction in overall utility risk of approximately nine percent when only accounting for resiliency mitigations, but only a reduction of approximately one percent when accounting for operational mitigations and resiliency mitigations together.
 - Provide the actual projected residual risk percentages broken out by year from 2025 to 2028 for both only resiliency mitigations as well as resiliency and operational mitigations.
 - ii. Explain why there is nominal residual risk reduction when incorporating operational mitigations.

Answer 023

a. The following figures show the projected wildfire risk reduced 2023 – 2033 with and without operational mitigations, the projected PSPS risk reduced 2023 – 2033, and the projected EPSS risk reduced 2023 – 2033.







b.

i. The following table shows the actual projected residual risk percentages broken out by year from 2025 to 2028 for both only resiliency mitigations as well as resiliency and operational mitigations. These percentages are showing the percentage risk reduced from January 1, 2023. Between January 1, 2023, and January 1, 2025, PG&E reduced 5.5% of the overall utility risk before accounting for operational mitigations; therefore, the percentage risk reduction on January 1, 2025, is 94.5%.

	Jan. 1, 2025	Jan. 1, 2026	Jan. 1, 2027	Jan. 1, 2028
Resiliency Mitigations	94.5%	93.6%	89.5%	85.1%
Resiliency and Operational Mitigations	20.1%	20.0%	19.6%	19.2%

ii. Operational mitigations flatten the risk reduction curve by lowering the baseline amount of risk that can be reduced by resiliency mitigations. When accounting for operational mitigations, the percentage risk reduced from resiliency mitigations is a percentage of the residual risk after operational mitigation.