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

PG&E Data Request No.:	TURN_002-Q005
PG&E File Name:	EUP-PhI_DR_TURN_002-Q005
Request Date:	October 20, 2026
Requester DR No.:	002
Requesting Party:	The Utility Reform Network
Requester:	A Mireille Fall
Date Sent:	October 23, 2026
Responsible Person(s):	Andrea Brown

QUESTION 005

Please explain, and provide supporting calculations in Excel format with all native formulas intact, the non-linear risk adjustment from the Multi-Attribute Value Function (MAVf) that adjusts the consequence of more extreme events (PG&E's EUP Vol 2 at p. 982).

a. Please provide an example calculation with explanation showing the impact of the risk adjustment formula.

ANSWER 005

The Multi-Attribute Value Function (MAVf) in the Wildfire Consequence (WFC) model version 4 described in PG&E's EUP Vol 2 at p.982 uses the same non-linear function described in EUP-PhI_DR_TURN_002-Q003. The only difference is that WFC version 4 uses values of $15 million for the Value of Statistical Life, and $3.16/CMI (customer minutes interrupted), both in 2023 dollars.

a. The example calculations associated with the explanation for Q003 are included as EUP-Phl-DR_TURN_002-Q003Atch01.xlsm. The value in cell C3 would be updated to $15 million for the Value of Statistical Life and the value in cell C4 would be updated to $3.16/CMI (customer minutes interrupted) to represent the MAVf in the WFC model version 4.

Clarifying Note: Page 982 of the EUP Vol 2 lists the value of VSL used as $12.5M which was referring to an older version that was updated to $15M before the wildfire consequence version 4 was finalized.