

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

PG&E Data Request No.:	MGRA_002-Q010
PG&E File Name:	EUP-PhI_DR_MGRA_002-Q010
Request Date:	October 12, 2026
Requester DR No.:	002
Requesting Party:	Mussey Grade Road Alliance
Requester:	Joseph Mitchell
Date Sent:	October 15, 2026
PG&E Witness(es):	Andrea Brown

EUPS and PSPS

QUESTION 010

For WP020 EUP PSPS V1 RISK MODEL DOCUMENTATION

- a. Provide a description/red-line of the changes made on 3/3/2026.
- b. How does PG&E take upstream sections into account when calculating PSPS and EUP risk, and how does this show up in the prioritization of circuits to be undergrounded?
- c. For hybrid projects, what does PG&E assume for the change in reliability risk?

ANSWER 010

- a. Please see “*EUP-PhI_DR_MGRA_002-Q010Atch01.pdf*” for a redline of the changes made on 3/3/2026.
- b. Please see PG&E’s response to EUP-PhI_DR_MGRA_001-Q005a for a description of how PG&E accounts for the impact of PSPS events on upstream circuit segments.
- c. PG&E treats reliability risks (PSPS and EPSS outage risks) in hybrid projects by allocating the pre-mitigation reliability risk across the circuit segment in proportion to the mileage treated by each mitigation type, then applying the appropriate mitigation effectiveness to each portion

For additional information, please see Chapter 2, Section D.1.g, “How Undergrounding Projects With Multiple Subprojects Will Be Reported and How the Risk Reduction Will Be Allocated Between Subprojects” and Chapter 7, Core Capability 5, “Accounting for Undergrounding Projects with Multiple Mitigations and Subprojects”.