

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

PG&E Data Request No.:	OEIS_001-Q025
PG&E File Name:	WMP-Discovery2026-2028_DR_OEIS_001-Q025
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 SUPPRESSION AND EGRESS IMPACTS

QUESTION 025

On page 56 of the 2026-2028 Base WMP, PG&E provides Figure PG&E-5.2.1-1: WFC v4 Components, which shows consequence value adjustment steps for suppression access and egress.

- a. Provide a detailed description of how the inclusion of suppression access impacts the overall WFC v4 base risk scores. Provide the percent change to the overall risk score when suppression access is incorporated, as well as a description of the impact to the ranking of highest risk circuits based on wildfire risk scores.
- b. Provide a detailed description of how the inclusion of egress impacts the overall WFC v4 base risk scores. Provide the percent change to the overall risk score when egress is incorporated, as well as a description of the impact to the ranking of highest risk circuits based on wildfire risk scores.
- c. PG&E shows TDI (terrain difficulty index) listed as the impacting value under suppression access. What other values, if any, are included to quantify the impact of suppression access?
- d. PG&E shows AFN (access/function needs) listed as the impacting value under egress. What other values, if any, are included to quantify the impact of egress?
- e. How has PG&E validated and verified the impact of including suppression access and egress into its WDRM? Provide any results of such validation, including a description of any modifications made to either methodology or output as a result.

Answer 025

- a. Egress and suppression were incorporated into the WF consequence model in response to the PG&E's 2023-2025 WMP commitment. The current approach only generates the total WF consequence and WF risk values used by asset

management teams. Suppression and egress consequence\risk values are not generated distinctly from the total consequence\risk values.

- b. See response (a)
- c. Please refer to the Wildfire Consequence model v4 documentation, Sections 4.1 and 4.3 for details on suppression modeling.
- d. Please refer to the Wildfire Consequence model v4 documentation, Sections 4.2 and 4.3 for details on egress modeling.
- e. The overall WF Consequence model v4 with egress and suppression incorporated was validated against historical fire outcomes.