

PACIFIC GAS AND ELECTRIC COMPANY
Wildfire Mitigation Plans
Rulemaking 18-10-007
Data Response

PG&E Data Request No.:	CalAdvocates_049-Q03		
PG&E File Name:	WildfireMitigationPlans_DR_CalAdvocates_049-Q03		
Request Date:	March 3, 2021	Requester DR No.:	CalAdvocates-PGE-2021WMP-15
Date Sent:	March 9, 2021	Requesting Party:	Public Advocates Office
PG&E Witness:		Requester:	Alan Wehrman

The following questions relate to PG&E's 2021 Wildfire Mitigation Plan (WMP) Update.

QUESTION 03

Please identify the 100 highest-risk distribution circuits according to the current 2021 Wildfire Distribution Risk Model. Please provide an Excel sheet with the following data on the wildfire mitigation work you plan to complete in 2021 on each of these 100 highest-risk circuits:

- a. Miles of covered conductor to be installed.
- b. Miles of underground conductor to be installed.
- c. Number of expulsion fuses to be replaced with CAL FIRE exempt fuses.
- d. Total number of non-exempt expulsion fuses on the circuit, as of January 1, 2021.
- e. Miles of EVM to be completed.

ANSWER 03

As mentioned in the response to CalAdvocates_049-Q01, in general, wildfire mitigation workplans are developed using a circuit segment level risk value. Thus, PG&E is not able to provide the information in the format required by Cal Advocates (*i.e.*, at the circuit level).

- a. For the 2021 System Hardening workplan, circuit segments are identified for mitigation. As described in Section 7.3.3.17.1 of the 2021 WMP, this program includes a range of specific mitigations, such as removal, overhead hardening, and undergrounding. The workplan identifies the circuit segments for hardening. The specific mitigation is determined as part of the project scoping.
- b. See response to part a.
- c. As described in Section 7.3.3.7 of the 2021 WMP, PG&E plans to replace approximately 1,200 expulsion fuses with CAL FIRE exempt fuses in 2021. At this time the location of these fuses is being developed.
- d. See response to part c.

- e. The location of the 1,800 planned EVM miles to be completed in 2021 is a dynamic workplan. The 2021 EVM workplan is described in more detail in PG&E's response to the Wildfire Safety Division's 2020 EVM Audit Report. PG&E's response was submitted on February 23, 2021 and supplemented on March 2, 2021.