

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

PG&E Data Request No.:	CalAdvocates_042-Q02		
PG&E File Name:	WildfireMitigationPlans_DR_CalAdvocates_042-Q02		
Request Date:	February 21, 2021	Requester DR No.:	CalAdvocates-PGE-2021WMP-08
Date Sent:	February 25, 2021	Requesting Party:	Public Advocates Office
PG&E Witness:		Requester:	Henry Burton

SUBJECT: MULTI-ATTRIBUTE VALUE FUNCTION (MAVF) METHODOLOGY

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

QUESTION 02

The Safety attribute of PG&E’s MAVF measures Equivalent Fatalities, and has an upper limit of 100. Per Table 2, the highest annual Equivalent Fatalities from 2015 to 2020 was 85 in 2018, followed by 22 in 2017.

- a. Describe the evidence supporting the range of the Safety attribute of the MAVF discussed above.
- b. PG&E states on p. 52, “The high end of the Safety Attribute Range, set to 100, is an order-of-magnitude value informed by recent events.” List which recent events informed the high end of the Safety Attribute Range.
- c. How will PG&E use new evidence to update the Safety attribute in the MAVF in future years?

ANSWER 02

- a. PG&E based the Safety attribute upper range on the Camp Fire in 2018. Based on the guidance in the Settlement Agreement stated in response to Question 1a, and also noting the uncertainty in what the largest future outcome of a risk event might be, PG&E determined that an upper limit of 100 was a plausible upper bound.
- b. Please see the answer to Question 2a.
- c. PG&E will undertake a review of its MAVF, including the Safety attribute, as part of the feedback received in its 2020 Risk Assessment Mitigation Phase (RAMP) Report, and may make modifications as warranted based on its findings. However, PG&E does not intend to lower the range of the Safety Attribute, based on the guidance provided in the Settlement Agreement, as stated in response to Question 1a.