

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

PG&E Data Request No.:	MGRA_010-Q12Supp01		
PG&E File Name:	WildfireMitigationPlans_DR_MGRA_010-Q12Supp01		
Request Date:	February 25, 2021	Requester DR No.:	WMP-2021 MGRA PGE DataRequest 4
Date Sent:	Original: March 2, 2021 Supp01: March 19, 2021	Requesting Party:	Mussey Grade Road Alliance
PG&E Witness:		Requester:	Joseph Mitchell

***The following data requests are being issued to PG&E.***

**QUESTION 27**

With regard to “Table 12: Mitigation initiative financials”: Why is the RSE for Rapid Earth Current Fault Limiter (REFCL) 0.06? What assumptions lead to this low value, and how will these change if the pilot is successful?

**ANSWER 27 SUPPLEMENTAL 01**

After reviewing the financials and units against the program owner, it was clarified that 2021 would not include new REFCL installation and will focus on finalizing the existing Calistoga Pilot and procuring major equipment and design for the sites planned in 2022. The program exposure populated for 2021 in the original data response was removed and has been adjusted to reflect estimated total line miles upon which REFCL is expected to provide coverage for each year. The correct RSE is **36.35**. Please refer to the attachment named REVISED\_WildfireMitigationPlans\_DR\_MGRA\_010-Q27\_Atch01.xlsm.

**ANSWER 27**

Table 12 inadvertently includes an erroneous RSE value for Rapid Earth Current Fault Limited (REFCL). This will be corrected in PG&E’s errata filing of the 2021 WMP. The error resulted from a mis-entry, where the sub-driver column was erroneously populated with ‘Fuse’. However, REFCL, as explained in the ‘Justification of Effectiveness %’ column, mitigates various types of line to ground and line to line faults, regardless of equipment failure type. The program exposure was also erroneously populated and has been adjusted to reflect estimated total line miles upon which REFCL is expected to provide coverage for each year. The correct RSE is 104. Please refer to the attachment named WildfireMitigationPlans\_DR\_MGRA\_010-Q27\_Atch01.xlsm.

Pilot results will adjust effectiveness values based on results specific to our system.