

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

PG&E Data Request No.:	MGR_A_010-Q12		
PG&E File Name:	WildfireMitigationPlans_DR_MGR_A_010-Q12		
Request Date:	February 25, 2021	Requester DR No.:	WMP-2021 MGR_A PGE DataRequest 4
Date Sent:	March 2, 2021	Requesting Party:	Mussey Grade Road Alliance
PG&E Witness:		Requester:	Joseph Mitchell

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

QUESTION 12 (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 12 (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_MGR_A_010-Q27_Atch01.xlsm

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