

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

PG&E Data Request No.:	CalAdvocates_040-Q01		
PG&E File Name:	WildfireMitigationPlans_DR_CalAdvocates_040-Q01		
Request Date:	February 19, 2021	Requester DR No.:	CalAdvocates-PGE-2021WMP-06
Date Sent:	March 1, 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.

Subject: Mitigation program effectiveness and risk spend efficiency (RSE)

QUESTION 01

In attachment 7.3.3_RSE_Input_Template_EO_WLDFR.xlsm, on the worksheet "1-Program Exposure," PG&E lists the 2021 program exposure for program 7.3.3.5 "Crossarm maintenance, repair, and replacement" as 100%.

Page (P.) 481 of PG&E's 2021 WMP states, "PG&E conducts...bi-annual patrols in rural areas." This appears to suggest that the program exposure in any given year should be 50%.

- a. Please explain this apparent discrepancy.
- b. Please provide a corrected version of this spreadsheet that corrects program exposure figures and RSE calculations wherever needed. Highlight any changed cells.

ANSWER 01

- a. The exposure of cross-arm maintenance, repair, and replacement of 100% points to the maintenance program covering the entire territory, regardless of patrol frequency. For example, a crossarm could be identified for maintenance or replacement through an overhead bi-annual patrol in rural area in 2019. However, the repair/replacement program is based off the priority level of EC tags generated, regardless of when the patrol happened. Because of this, exposure is not based on inspection cycles, but based on the ratio of ignition count targeted by the initiative over the inherent risk (i.e. ignition count absent of this initiative). This in combination of the program effectiveness, will determine the percent of inherent risk that is being addressed by the asset replacement initiative.
- b. N/A