

**PACIFIC GAS AND ELECTRIC COMPANY**  
**Wildfire Mitigation Plans Discovery 2022**  
**Data Response**

PG&E Data Request No.:	CalAdvocates_025-Q04		
PG&E File Name:	WMP-Discovery2022_DR_CalAdvocates_025-Q04		
Request Date:	July 8, 2022	Requester DR No.:	CalAdvocates-PGE-NonCase-2022WMP-25
Date Sent:	July 13, 2022	Requesting Party:	Public Advocates Office
PG&E Witness:		Requester:	Holly Wehrman

The following questions relate to PG&E's June 27, 2022 response to the *Revision Notice For Pacific Gas And Electric Company's 2022 Wildfire Mitigation Plan Update* issued by Energy Safety on May 26, 2022.

Questions 1-5 relate to PG&E's response to Critical Issue RN-PG&E-22-01.

**QUESTION 04**

Page 8 of PG&E's response states regarding the 2019 Lonoak Fire, "Corrective Action Program (CAP) event assigned to determine ongoing risk from vibration dampers in the field and deployed on #2 ACSR and #4 ACSR conductor wires. Specifically, the team evaluated extent of risk between 2 ACSR and Alcoa Stockbridge dampers."

- a) Please briefly describe the findings from PG&E's evaluation of the extent of the risk between ACSR and Alcoa Stockbridge dampers, described above.
- b) Has PG&E determined that utilizing Alcoa Stockbridge dampers presents a wildfire risk?
- c) If the answer to part (b) is yes, has PG&E initiated an effort to proactively identify and remove or replace Alcoa Stockbridge dampers?
- d) If the answer to part (c) is no, please explain why not.

**ANSWER 04**

a) and b)

The final failure analysis report (Report #: 413.62-19.55) submitted by the Applied Technology Services (ATS) team indicated the conductor was weakened by damage from a prior arcing event, and by extensive pitting corrosion in the aluminum strands. A copy of the report is included as WMP-Discovery2022\_DR\_CalAdvocates\_025-Q04Atch01.

The analysis indicated that there was pitting corrosion in the vicinity of the 2ACSR and Alcoa Stockbridge damper connection. But, based on the analysis there was no conclusion determining that damper was the primary driver of the pitting corrosion. Therefore, based on the final report, PG&E did not determine that Alcoa Stockbridge dampers present a wildfire risk, and hence have not conducted any extent of risk evaluation between 2 ACSR and Alcoa Stockbridge dampers. The

previous statement on page 8 of 2022-06-07\_PGE\_22\_RNR\_R1 that an evaluation was performed was made in error.

- c) Not applicable
- d) See the response to subparts (a) and (b).