

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

PG&E Data Request No.:	CalAdvocates_025-Q02		
PG&E File Name:	WMP-Discovery2022_DR_CalAdvocates_025-Q02		
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 02**

Page 5 of PG&E's response states regarding the 2018 Airline Fire, "We are currently in the process of reviewing our existing maintenance tags for tags that identify missing vibration dampers and are also reviewing our guidance to inspectors so that they properly identify missing vibration dampers during inspections."

- a) When did PG&E initiate the review of existing maintenance tags referenced above?
- b) Does the review of existing maintenance tags encompass all open maintenance tags on the electric system or some subset? If the scope is limited to a subset, please describe the scope.
- c) When does PG&E expect to complete the review of existing maintenance tags referenced above?
- d) When did PG&E initiate the review of its guidance to inspectors referenced above?
- e) When does PG&E expect to complete the review of its guidance to inspectors referenced above?
- f) Has PG&E initiated any review of design standards, engineering practices, or construction practices to ensure that vibration dampeners are installed appropriately?
- g) If the answer to part (f) is yes, please describe the scope and timeline for this review.
- h) Does PG&E have equipment in service that predates the practice of utilizing vibration dampeners?
- i) If the answer to part (h) is yes, please list all actions PG&E has taken to assess such legacy equipment and mitigate the issue of missing vibration dampeners.

## ANSWER 02

- a) In June 2022, we began a review of notifications to ensure inspectors are reporting missing vibration dampers appropriately, we did this via a review of the long text in the open EC maintenance tags. In reviewing our ignition incident data we not aware of any other ignition incident caused due to a missing vibration damper.
- b) PG&E has currently reviewed a sample set of maintenance tags that had vibration damper issue flagged as part of the inspector comments in the SAP long text. In addition, PG&E has begun a deep dive review of the overall population of EC maintenance tags that contain "vibration damper" in the long text. We plan to complete the analysis by October 31, 2022. Based on the deep dive review, any locations that are identified as high wildfire risk locations with missing vibration dampers will be added to the 2023 workplan for completion.
- c) See response to b)
- d) PG&E updated the EDPM job aid, TD-2305M – JA02 Job-aid in 2020 to include guidance on vibration dampers. In June 2022, PG&E started the annual review of the inspection checklist, training material, and job aid for additional improvements to guidance on vibration dampers.
- e) PG&E is taking action to update the 2023 inspection checklist and inspector training material to improve guidance on broken and missing vibration dampers. This action is tracked through CAP-119655772 and has a due date of November 30, 2022.
- f) Based on this single incident, PG&E has not initiated a review of design standards, engineering practices, or construction practices related to this issue. PG&E will continue to monitor this failure mode and take additional actions if new information is identified to show that missing vibration damper is a more widespread issue.
- g) N/A
- h) Based on a reasonable search given the three-day turn around for discovery, we understand that PG&E's use of vibration dampers goes back to 1945 and we are not aware of other in-service equipment that predates vibration dampers.
- i) N/A