

CalAdvocates Data Request 13.2

On page 159 of its WMP, PacifiCorp states that it “does not have an asset management and inspection enterprise system. Instead, the company leverages a combination of legacy databases and internal planning tools to determine asset inventory and manage inspection, correction, and maintenance programs.”

Please provide a step-by-step description of PacifiCorp’s recordkeeping or data management procedures – identifying the databases or tools used at each stage – for conducting a detailed asset inspection, generating an asset corrective work order, and performing the necessary maintenance. Please include, at minimum, the following steps in your narrative:

- (a) Scheduling a detailed asset inspection.
- (b) Performing the inspection.
- (c) Recording results and findings from the inspection.
- (d) Creating a work order for asset repairs/remediation.
- (e) Scheduling the remediation work.
- (f) Performing the remediation work.
- (g) Closing the work order.

1st Revised Response to CalAdvocates Data Request 13.2

Further Company’s response to Cal Advocates 13.2 dated June 12, 2023, the Company has become aware that the response to subpart (b) was omitted and the responses to subparts (c) through (g) were mislabeled as (b) through (f). This 1st Revised response correctly provides the Company’s intended responses to subpart (b) and correct the labeling of subparts (c) through (g) of this data request. Note: the response to subpart (a) of the Company’s original response remain unchanged and valid.

- (a) The Inspections are setup in the geographic information systems maintenance organizer (GISMO) based on the type of inspection and by given year. The inspection plan is based on a cycle of specific lines (transmission) or specific mapstring-sections (one mile grid of distribution facility points). These plans vary from year-to-year based on wildfire risk areas, state requirements, grids and lines which can vary the number of inspections completed each year. A weekly progress report is put in place to determine timeline for completion. This will outline the work to be performed and

- (b) The Inspections are routed to the Inspection Contractor via a data extract from the FPI Mainframe. The Inspection Contractor will prepare the active data and assign it to the Inspector that will be performing the work. This will coincide with the plan and progress report mentioned above. As the Inspections are completed, the progress report is adjusted depending on the number of Inspections being completed to ensure Inspections are on track. The Inspections are completed from PacifiCorp Inspection plan in coordination with Procedure 069.
- (c) The inspections are routed to the inspection contractor via a data extract from the facility point inspection (FPI) mainframe. The inspection contractor will prepare the active data and assign it to the inspector that will be performing the work. This will coincide with the plan and progress report referred to in (a) of this response. As the inspections are completed, the progress report is adjusted depending on the number of inspections being complete to ensure inspections stay on track. The inspections are completed from PacifiCorp's inspection plan in coordination with PacifiCorp's Procedure 069. Please refer to Attachment CalAdvocates 13.2 which provides a copy of PacifiCorp's Procedure 069.
- (d) The inspector will use a proprietary software model to perform an inspection to PacifiCorp's inspection standards. The inspector will perform all acts of the required inspection, take all measurements and photos while walking pole to pole. Once completed, the inspector will "close" out the inspection which will show as completed. At the end of the week, the inspection results are uploaded to the inspection contractor's database. Once in the contractor's data base, the inspection data is submitted into the FPI mainframe.
- (e) Once the condition is input into FPI, it is considered an open work order. PacifiCorp uses GISMO to identify suggested correction dates which is based on the condition type and priority. From GISMO, work orders are prioritized based on the suggested correction date and coordinated with the local district office to facilitate correction.
- (f) Open work order remediation work is estimated by the local district to determine the scope to resolve the work order. After the work order is estimated, it is assigned to an internal or external line resource to complete the work.
- (g) Once the remediation work is completed FPI and GISMO are updated to show the nature of the work, the completion date, and the identity of the person(s) that completed the work for the specific work order. Once the condition is changed in Mainframe and GISMO to complete, the work order is complete.