

## CalAdvocates Data Request 9.2

In the “Table 1” tab, PacifiCorp reports the quarterly number of targeted distribution pole replacements from Q1 2022 through Q4 2022. PacifiCorp reports, in cell AB15, a total of 1,101 distribution poles replaced as of Q4 2022. PacifiCorp forecasted the replacement of 2,158 distribution poles by the end of Q4 2022.5

- a) Please explain why PacifiCorp failed to achieve its 2022 target for its distribution pole replacement initiative. Identify each factor that contributed to PacifiCorp’s missed target for this initiative in 2022.
- b) Does PacifiCorp plan to replace the remaining 1,057 distribution poles it failed to replace in 2022, in 2023?
- c) If the answer to part (b) is “yes,” describe PacifiCorp’s plan to replace the remaining distribution poles from 2022.
- d) If the answer to part (b) is “yes,” will these 1,057 distribution poles displace other distribution pole replacements that were previously planned for 2023? Please explain your response.
- e) If the answer to part (b) is “no,” explain why not.
- f) What measures has PacifiCorp put in place to ensure future targets for distribution pole replacements are met?

## Response to CalAdvocates Data Request 9.2

- a) The factors leading to not achieving the 2022 distribution pole replacement target are:
  1. Several 2022 projects were delayed due to lack of permits including National Forest and California Department of Transportation (CALTRANS) permits.
  2. Material supply was constrained for many special-order materials including spacer cable and non-expulsion fuses.
  3. Contract resources were constrained causing delays in project design and implementation.
- b) Yes
- c) 872 poles of the total poles have been completed as of May 31, 2022. The remaining 185 poles are on line rebuild projects that have been issued for construction.
- d) PacifiCorp set the 2023 plan based on project status at the end of 2022 selecting projects that were far enough along in design, permitting, and materials procurement to reasonably forecast completion within 2023. The 1,057 poles from 2022 were all at a status to reasonably forecast completion within 2023 as were 1,543 additional poles (2600 total distribution poles).
- e) N/A
- f) PacifiCorp has taken the following measures to ensure targets are met:
  1. Projects are initiated earlier. Generally scoping, design, and permitting are initiated one year prior to the year of construction with a target of all miles designed and permitted by January 1 in the year of construction.

2. Materials procurement has moved to an earlier milestone within the design phase for special order long lead materials.
3. Some materials for line rebuild are not special order. Larger bulk orders for these materials were placed with the larger scale of planned 2023 work.
4. PacifiCorp has been using light detection and ranging (LiDAR) to more efficiently collect existing line configuration information.
5. PacifiCorp has brought on additional contract resources in 2022 to support the line rebuild program. This includes a project manager, two field inspectors 0.5 project control specialist, four designers and an engineer on a full-time equivalent basis between May 2022 and December 2022. These additional contractors will continue to support this program in 2023.