

Data request for Pacific Power, A Division of PacifiCorp in regard to proceeding R.18-10-007:

1. How does PacifiCorp prioritize and identify poles that need replacement? Please provide any supporting documentation, protocols, procedures, analysis and work papers.
2. Regarding butt-cladding:
 - a. What sort of material is PacifiCorp planning on utilizing for butt-cladding?
 - b. What is the process for installing butt-cladding?
 - c. Provide a photo of the butt-cladding PacifiCorp is planning on utilizing.
 - d. How many poles does PacifiCorp anticipate on butt-cladding?
 - e. How did PacifiCorp determine and prioritize which poles to butt-clad? Provide supporting documentation, work papers and analysis.
3. Regarding PacifiCorp's proposal for reconductoring with insulated wire:
 - a. Provide a copy of the Asset Hardening/Reconductor Plan, and all supporting documents and work papers.
 - b. Does PacifiCorp plan on reconductoring all circuits to spacer cable in Tier 3 areas?
 - c. How did PacifiCorp determine the areas to be reconducted as outlined in Table 18? Provide supporting documentation, work papers, and analysis.
 - d. Does PacifiCorp plan on utilizing the same spacer cable tested in the pilot for all miles outlined in Table 18? Provide the specifications for this spacer cable, or any identified conductor PacifiCorp is planning on utilizing, including cost per circuit mile.
 - e. How many miles of spacer cable did the 2011 pilot installation consist of? How much did this cost?
 - f. In determining that the spacer cable pilot at the Tulelake area (page 41 of the WMP) was a success, what metrics did PacifiCorp use to make that assessment?
 - g. Provide any outage data associated with circuits that have had spacer cable installed as part of PacifiCorp's pilot project, per page 41 of the WMP.
 - h. Describe the other subsequent projects in which PacifiCorp has utilized spacer cable.
 - i. How many miles of spacer cable does PacifiCorp have in operation within its California territory?
 - j. Does PacifiCorp currently utilize any sort of insulated wire other than spacer cable? Does PacifiCorp plan on utilizing other insulated wire in future reconductoring projects? Provide the specifications for any other identified insulated wire.
 - k. When does PacifiCorp plan on reconductoring? Provide an approximate timeline that includes the number and location of circuit miles planned by month.
4. Regarding vegetation management:
 - a. Provide any documents outlining PacifiCorp's procedures and protocols for vegetation management.
 - b. Provide a timeline of the current vegetation management cycles and a timeline of proposed changes to these cycles.
 - c. How does PacifiCorp maintain information about trees in their service area? What sort of database(s) does PacifiCorp use? Please provide an example of tree information stored in PacifiCorp's vegetation database.
 - d. How does PacifiCorp utilize GIS for vegetation management practices?
 - e. How does PacifiCorp share or plan to share this information to other entities?
5. Have criteria for selecting assets to be replaced from wood to steel (p. 42) been developed? If so, provide documentation of that criteria.
6. What pole restoration processes would PacifiCorp pursue per page 43 of the WMP?

7. Provide all outage data, in excel format, used to formulate Figures 12, 13, and 14 of the WMP.
8. Did PacifiCorp consider replacing wood poles with composite poles? If so, why does PacifiCorp recommend selecting steel as its preferred replacement material?
9. List of names and contact information for program owners and personnel accountable for the plan.

In accordance with ALJ Sarah Thomas's [February 21, 2019 ruling](#), the following rules apply to discovery and data requests. Responses shall meet all the rules listed:

1. Any discovery or data requests and responses shall be posted on the responding electric corporation's website in an easy to follow format that identifies what the discovery was about, what the responses were about, and links to any documents produced. The electric corporations shall update the website weekly, with an email to the service list with the relevant link and discussion of what is new on the website. The website shall be labeled "Wildfire Mitigation Plan – Discovery/Data Requests – Rulemaking 18-10-007" for each electrical corporation.
2. Any data requests or responses to and from Commission staff shall be sent to the email address WMPSED@cpuc.ca.gov. . . . Requests may also come to the electrical corporations from Commission staff using this address. . . .
3. All . . . responses are due within 3 business days of issuance of the requests . . . [and] shall be sent by email. Exceptions to this 3-business-day requirement will require a motion by the responding electrical corporation and a strong showing of the specific reason for the delay. . . .

Wildfire Mitigation Plan Team
California Public Utilities Commission
WMPSED@cpuc.ca.gov