

EXHIBIT: PacifiCorp PAC\_223  
CPUC PROCEEDING: H.25-07-005  
SPONSOR/WITNESS: PacifiCorp/Carrie Laird  
DESCRIPTION: Response to CPUC SED Data  
Request 3.2 (SED-03-PacifiCorp 2020 WMP)  
DATE IDENT. 6/9/2026 RECD. \_\_\_\_\_  
ALJ: GERALD F. KELLY

**PAC\_223**

### CPUC SED Data Request 3.2

PacifiCorp’s 2020 SVM Audit Corrective Action Plan, dated September 23, 2022, includes the following corrective actions regarding PacifiCorp’s 2020 WMP Initiative 5.3.5.2 Distribution Vegetation Detailed Inspection and Initiative 5.3.5.3 Transmission Vegetation Detailed Inspection:

| PacifiCorp Deliverables <sup>1</sup>                                                                                                                                                                                                                                                                                                                                             | Deadlines <sup>2</sup>                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| “PacifiCorp will review the WMP and identify qualitative commitments and verifiable statements to develop a WMP program tracker .... Specifically, for this initiative, PacifiCorp plans to update work release documents to explicitly instruct inspectors to conduct Level 1 and if warranted, Level 2 assessments, to identify high risk trees along the distribution lines.” | 10/14/2022:<br>Complete 2020 SVM<br>Audit program tracker<br>01/01/23: Update<br>Work Release |

(a) State whether PacifiCorp completed the program tracker by October 14, 2022.

- i. If yes, provide the SVM audit program tracker and state the date that PacifiCorp completed the SVM audit program tracker. Provide all relevant documents and state the page number(s) of the relevant section(s) of such Documents.
- ii. If PacifiCorp did not complete the SVM audit program tracker by October 14, 2022, state why not and whether PacifiCorp completed the SVM audit program tracker late. Provide all relevant documents and state the page number(s) of the relevant section(s) of such Documents.

(b) State whether PacifiCorp completed the updated work release form by January 1, 2023.

- i. If yes, state the date that PacifiCorp completed the work release form and provide all versions of this form. Provide all relevant documents and state the page number(s) of the relevant section(s) of such Documents.
- ii. If PacifiCorp did not update the work release form by January 1, 2023, state why not and whether PacifiCorp completed the updated work release form late. Provide all relevant documents and state the page number(s) of the relevant section(s) of such Documents.

<sup>1</sup> PacifiCorp’s 2020 SVM Audit Corrective Action Plan dated September 23, 2022. See Table 2 (page 11) row 1ii; Table 3 (page 15) row for 2ii which cross-references Table 2.

<sup>2</sup> Ibid. See Table 2 (page 11) row 1ii; and Table 3 (page 15) row for 2ii which cross-references Table 2.

**Response to CPUC SED Data Request 3.2**

- (a) Please refer to the Company's responses to subparts i. and ii. below:
  - i. PacifiCorp created the substantial vegetation management (SVM) audit program tracker on September 15, 2022. Please refer to Attachment CPUC SED 3.2-1 which provides a copy of "SVM\_Audit\_Tracker".
  - ii. Not applicable.
- (b) Please refer to the Company's responses to subparts i. and ii. below:
  - i. PacifiCorp completed revisions to the work release in December of 2022; however, implementation did not occur until later in 2023 due to additional reviews and discussions regarding potential process changes in issuing work release documents to contractors. Please refer to Attachment CPUC SED 3.2-2 which provides examples of PacifiCorp's work release forms.
  - ii. Not applicable.

**PAC\_223.02**

## SVM Tracker

|   | B  | C     | D              | E          | F                                                                                                    | G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | H                                                                                                    | I          | J                                                                                               | K                     | L                                                                        |
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|   | ID | State | Category       | Issue Date | Initiative                                                                                           | Scope/Issue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Correction Status<br>(Active/On Hold/ Under Review/<br>Archived/Complete/<br>Duplicate - with notes) | Owner      | Comments/Deliverables                                                                           | Planned Delivery Date | Follow-up                                                                |
| 3 | 8  | CA    | 2020 SVM Audit | 8/24/2022  | 7.3.5.4: Emergency Response Vegetation Management Due to Red Flag Warning or Other Urgent Conditions | PacifiCorp's 2020 WMP states that, "the emergency response vegetation management due to red flag warning or other urgent conditions is a subset and component of both the company's general emergency response plans and the company's grid operations and protocols wildfire mitigation program focused on personnel work procedures and training conditions of elevation fire risk." Energy Safety reviewed the "Emergency Response" section of PacifiCorp's SOP, PacifiCorp's vegetation management manual for grid operations. This section directs contractors to dispatch "crews whenever emergency restoration services are needed," generally during storm response. Energy Safety then requested supporting documentation showing emergency response vegetation management was as a subset of PacifiCorp's "emergency response plans." The 2020 version of the "Wildfire Preparedness, Prevention & Response" presentation did not reference enhanced vegetation management activities nor any other form of "emergency response vegetation management" along electrical equipment in PacifiCorp's general emergency response plans and response to urgent conditions or red flag warning.                                                                                                                                                 | Active                                                                                               | N. Yotosov | Update PSPS playbook to include vegetation management protocols/processes 01/09/24 Emailed Nora | 6/30/2023             | Add a paragraph to the 2024 PSPS playbook that fulfills this requirement |
| 4 | 1  | CA    | 2020 SVM Audit | 8/24/2022  | 7.3.5.2 Detailed Inspections of Vegetation Around Distribution Electric Lines and Equipment          | In its 2020 WMP, PacifiCorp states that "prior to the height of fire season, a vegetation inspection is conducted in the HFTD," and that "[b]eginning in 2019, PacifiCorp implemented an additional vegetation management inspection of all overhead lines in HFTD areas in California." In data request DR-096-SVM-20220516, Energy Safety requested an Excel file showing distribution circuits and the respective HFTD tier, the "detailed inspection" dates, and the secondary "patrol inspection" dates from 2020. In response, PacifiCorp provided an Excel file of inspections without designation of HFTD tier nor program descriptions such as "detailed inspection" and "patrol inspection." Moreover, the inspection dates provided spanned the calendar year indicating inspections are conducted throughout the year, not specifically "prior to the height of fire season." Additionally, PacifiCorp stated in the response that its "reporting capability does not allow the separation between cycle work and high fire threat district." Corrective action required by OEIS:1i. PacifiCorp shall detail the steps it is taking to ensure that its data management process allows PacifiCorp to readily verify and produce documentation showing its vegetation management programs are consistent with statements made in the WMP. | Complete                                                                                             |            |                                                                                                 | Completed on 1/1/2022 |                                                                          |
| 5 | 3  | CA    | 2020 SVM Audit | 8/24/2022  | 7.3.5.2 Detailed Inspections of Vegetation Around Distribution Electric Lines and Equipment          | Energy Safety requested documentation supporting inspections identifying vegetation management work of high-risk trees along a distribution circuit in 2020. In its response, PacifiCorp referenced its response to a similar question for a transmission line. Though the response for the transmission line question did support PacifiCorp's inspection program identifying high-risk trees, the response was for transmission inspections, not distribution inspections. Therefore, Energy Safety's audit found that PacifiCorp could not produce information consistent with the statement in its 2020 WMP regarding annually completing correction work based on inspection results, including the prompt removal of high-risk trees, along distribution lines. Corrective action required by OEIS: 1iii. PacifiCorp shall c) provide the steps it is taking to ensure its vegetation management operations are consistent with the statements made in the WMP.                                                                                                                                                                                                                                                                                                                                                                               | Complete                                                                                             |            |                                                                                                 | Completed on 1/1/2022 |                                                                          |
| 6 |    |       |                |            |                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |            |                                                                                                 |                       |                                                                          |

## SVM Tracker

|   | B  | C     | D              | E          | F                                                                                           | G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | H                                                                                                    | I                  | J                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | K                       | L                                                                                                                              |
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|   | ID | State | Category       | Issue Date | Initiative                                                                                  | Scope/Issue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Correction Status<br>(Active/On Hold/ Under Review/<br>Archived/Complete/<br>Duplicate - with notes) | Owner              | Comments/Deliverables                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Planned Delivery Date   | Follow-up                                                                                                                      |
| 3 | 4  | CA    | 2020 SVM Audit | 8/24/2022  | 7.3.5.3 Detailed Inspections of Vegetation Around Transmission Electric Lines and Equipment | In its 2020 WMP, PacifiCorp states that "beginning in 2019, PacifiCorp implemented an additional vegetation management inspection for all overhead lines in HFTD areas in [California]." Energy Safety requested supporting documentation showing all transmission circuits inspected under "detailed inspections" and transmission circuits inspected under the secondary "patrol inspections" in 2020 with HFTD tiers listed. In response, PacifiCorp provided an Excel file of inspections without designation of HFTD tier nor program description (i.e. "detailed inspection" and "patrol inspection"). Additionally, PacifiCorp stated that its "reporting capability does not allow the separation between detailed inspections and patrol inspections." Furthermore, it is Energy Safety's understanding that PacifiCorp does not have the capability to provide the requested information due to the transition "from paper reports to a computerized tracking system" in 2020. Corrective action required by OEIS: 2i. PacifiCorp shall detail the steps it is taking to ensure that its data management process allows PacifiCorp to readily verify and produce documentation showing its vegetation management programs are consistent with statements made in the WMP. | Complete                                                                                             |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Completed on 1/1/2022   |                                                                                                                                |
| 7 |    |       |                |            |                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                         |                                                                                                                                |
| 8 | 11 | CA    | 2020 SVM Audit | 8/24/2022  | Multiple                                                                                    | Determined by PacifiCorp (Section 6 of PacifiCorp's 2022 SVM Audit Corrective Action Plan FINAL):<br>1) Creation of a QA/QC report of 2022 corrective work to check alignment of records with statements made in the WMP.<br>2) Policy on QA/QC of QIU/QDR actuals reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Active                                                                                               | B.Dao              | (1) Create QA/QC policy and report<br>(2) Review of targets vs progress in Q3 (quarterly filings)<br>(3) Review of targets vs progress in Q4 (quarterly filings)                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Completed on 1/11/2024  |                                                                                                                                |
| 9 | 7  | CA    | 2020 SVM Audit | 8/24/2022  | 7.3.5.3 Detailed Inspections of Vegetation Around Transmission Electric Lines and Equipment | PacifiCorp targeted inspecting 345 miles of transmission lines, but provided documentation showing inspection of 322.65 miles, 22.35 miles short of the target. Corrective action required by OEIS: 2iv: b) provide the steps it is taking to ensure its vegetation management operations are consistent with the targets set in the WMP.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Active                                                                                               | B. King/V. du Pont | In the 2020 WMP, PacifiCorp used the 2019 actuals as an estimate to forecast future work in subsequent years. The miles in the 2020 plan were estimates. The transmission lines identified for inspection as part of this initiative were inspected, however the resulting miles were less than the estimated value in the 2020 WMP.<br>As part of improvements to the verification process of future WMP narratives, PacifiCorp will review assumptions made to estimate this target. Associated records to be defined.<br>(1) Review criteria used to estimate targets<br>(2) Identify and document associated records | Completed on 12/30/2023 | Process has been refined to do an annual GIS data pull and reflect the updated miles in the targets starting in December 2023. |

## SVM Tracker

|    | B  | C     | D              | E          | F                                                                                           | G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | H                                                                                                    | I                  | J                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | K                       | L                                                                                                                                                                                                                                                                                                                                                                                         |
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|    | ID | State | Category       | Issue Date | Initiative                                                                                  | Scope/Issue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Correction Status<br>(Active/On Hold/ Under Review/<br>Archived/Complete/<br>Duplicate - with notes) | Owner              | Comments/Deliverables                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Planned Delivery Date   | Follow-up                                                                                                                                                                                                                                                                                                                                                                                 |
| 3  | 10 | CA    | 2020 SVM Audit | 8/24/2022  | 7.3.5.21: Other – Radial Pole Clearing                                                      | PacifiCorp's 2020 WMP states it "expanded pole clearing to include 2,768 Local Responsibility Area (LRA) subject equipment poles located in the HFTD in addition to its existing program in compliance with regulations of clearing 12,292 State Responsibility Area (SRA) subject poles." The sum of which equates to 15,060 poles cleared of vegetation, PacifiCorp's target as stated in the 2020 WMP in Table 25. Energy Safety reviewed an Excel file that showed contractors cleared 2,164 LRA subject poles, 604 poles short of the number targeted in the WMP. The file also showed contractors cleared 12,885 "Distribution Pole Clearing" poles, 593 over the number stated in the WMP. The total number of poles cleared equates to 15,049 cleared poles, 11 poles short of the target in the 2020 WMP. Corrective action required by OEIS: 5. PacifiCorp shall b) detail the steps it is taking to ensure the vegetation management operations are consistent with statements made in the WMP.                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Active                                                                                               | B. King/V. du Pont | The LRA pole clearing data included within the WMP were estimates. Pole clearing actuals may vary from the forecast as poles may be replaced, modified and become exempt, conditions change resulting in no work needed, landowners agree to maintain vegetation, etc., and due to the speed at which the contractors are able to clear poles. The pole clearing estimate provided in the 2020 WMP was based on the LRA pole clearing project, which is typically implemented from November to November of the following year.<br>(1) Review assumptions used to estimate targets<br>(2) Identify and document associated records<br>As part of improvements to the verification process of future WMP narratives, PacifiCorp will review assumptions made to estimate this target. Associated records to be defined. | Completed on 12/30/2023 | We might have to re-strategize this action item, there are too many moving parts and targets can vary largely based on grid hardening and findings in the field. We might want to include some justification on the cover letter.<br>Should we change our criteria to clear poles regardless of exempt status? There could lead to questions of how we selected the extra poles to clear. |
| 10 | 5  | CA    | 2020 SVM Audit | 8/24/2022  | 7.3.5.3 Detailed Inspections of Vegetation Around Transmission Electric Lines and Equipment | Energy Safety reviewed PacifiCorp's SOP, which instructs inspectors on minimum clearance distances along transmission circuits for vegetation management. PacifiCorp stated in its response to DR-096-SVM-20220516 that, "All inspectors are provided a copy of PacifiCorp's Transmission and Distribution Vegetation Management Program standard operating procedures (SOP) and are to adhere to the SOP and other guidance documents referenced in the SOP." ANSI A300 (Part 9) is referenced in PacifiCorp's "Transmission & Distribution Vegetation Management Program Standard Operating Procedures" manual. As a sample of direction to inspectors to identify high risk trees, PacifiCorp provided a "benchmark agenda" (i.e., meeting agenda) with PacifiCorp employees and contractors from 2020 that discussed hazard trees and "resource guides."86 However, the benchmark agenda did not specify Level 1 nor Level 2 assessments. Energy Safety met with PacifiCorp asking for clarification on its response to DR-096-SVM-20220516, during which PacifiCorp stated it does not have documentation supporting inspectors being directed to conduct Level 1 and Level 2 assessments on suspect trees from 2020. Corrective action required by OEIS: 2ii. PacifiCorp shall detail the steps it is taking to ensure that it can readily verify and produce documentation showing its vegetation management programs are consistent with statements made in the WMP. | Active                                                                                               | B. King            | Revised Work Release document (to be delivered)<br>What to expect: the updated work release document will direct Level 1/Level 2 assessment as needed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Completed on 12/31/2022 |                                                                                                                                                                                                                                                                                                                                                                                           |
| 11 |    |       |                |            |                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                         |                                                                                                                                                                                                                                                                                                                                                                                           |

## SVM Tracker

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|    | ID | State | Category       | Issue Date | Initiative                                                                                  | Scope/Issue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Correction Status<br>(Active/On Hold/ Under Review/<br>Archived/Complete/<br>Duplicate - with notes) | Owner | Comments/Deliverables                                                                                                                                                                                                                                             | Planned Delivery Date   | Follow-up |
| 3  | 6  |       | 2020 SVM Audit | 8/24/2022  | 7.3.5.3 Detailed Inspections of Vegetation Around Transmission Electric Lines and Equipment | PacifiCorp's 2020 WMP continues by stating, "In conjunction with such annual inspections, vegetation management annually completes correction work based on the inspection results, including the prompt removal of all high-risk trees identified during the annual vegetation inspection." Energy Safety reviewed a sample work release form from 2020 of a transmission circuit inspected prior to fire season, with the inspection period starting in January and completing in April. The work release form directed contractors to remediate "high risk/hazard trees." Additionally, Energy Safety reviewed an Excel file showing inspections of vegetation along transmission lines, including the treatment of vegetation (i.e., removal or prune). Despite the Excel file including the inspection dates, it does not include the dates of the corrective work identified from the inspections, as requested in DR-096-SVM-20220516. Without the inspection dates and corresponding corrective work completion dates, Energy Safety cannot confirm correction work is annually completed based on inspection results.<br>Corrective action required by OEIS: 2iii. PacifiCorp shall b) provide the steps it is taking to ensure its vegetation management operations are consistent with the statements made in the WMP                                     | Active                                                                                               |       |                                                                                                                                                                                                                                                                   | Completed on 12/31/2022 |           |
| 12 | 9  | CA    | 2020 SVM Audit | 8/24/2022  | 7.3.5.20: Vegetation Management to Achieve Clearances Around Electric Lines and Equipment   | PacifiCorp's 2020 WMP states it "is targeting particular areas of high density vegetation for increased removal of non-compatible tree species that have a potential to encroach on facilities." Energy Safety reviewed a presentation titled "Extracting Vegetation Information Near PacifiCorp Resources from Public Data Sets" from March 2020. The presentation provided the statuses of using public data sets in PacifiCorp territory. PacifiCorp's response to DR-096-SVM-20220516 provided more context for the provided presentation, stating, "The document provided is an overview of analysis conducted incorporating tree density/canopy into Localized Risk Assessment Model (LRAM) which is available to foresters for consideration when competing[sic] vegetation management activities." Although the information provided supported the exploration of using public data to analyze tree density along its infrastructure, PacifiCorp failed to provide documentation supporting it used the data to target areas of high density of vegetation for increased removal.<br>Corrective action required by OEIS: 4i. PacifiCorp shall b) if available, provide an example of the plan for the program implementation, and c) detail the steps it is taking to ensure vegetation management operations are consistent with statements made in the WMP | Archived                                                                                             |       | Due to alternative programs and resource limitations, PacifiCorp does not plan to create the plan for program implementation and will remove it from the next WMP. This decision has been reported to OEIS in PacifiCorp's response to the 2020 SVM audit report. | N/A                     |           |
| 13 |    |       |                |            |                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                      |       |                                                                                                                                                                                                                                                                   |                         |           |

## SVM Tracker

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| 3  | 2  | CA    | 2020 SVM Audit | 8/24/2022  | 7.3.5.2 Detailed Inspections of Vegetation Around Distribution Electric Lines and Equipment | In its 2020 WMP, PacifiCorp states, "...a Level 1 assessment is conducted to identify any trees which may have become high risk trees over the course of the prior year; suspect trees are subject to a Level 2 assessment, as outlined in ANSI A300 (Part 9)." ANSI A300 (Part 9) defines Level 1 inspections as a limited visual inspection to identify obvious defects or damage to the tree that would result in an imminent or probable likelihood of failure. Level 2 inspections are more detailed assessments of the tree (i.e., a 360-degree visual inspection around the tree including its roots, trunk, and branches) and the surrounding area. PacifiCorp stated in its response to DR-096-SVM-20220516 that, "All inspectors are provided a copy of PacifiCorp's Transmission and Distribution Vegetation Management Program standard operating procedures (SOP) and are to adhere to the SOP and other guidance documents referenced in the SOP." ANSI A300 (Part 9) is referenced in PacifiCorp's SOP.<br><br>As a sample of direction to inspectors to identify high risk trees, PacifiCorp provided a "benchmark agenda" (i.e., meeting agenda) with PacifiCorp employees and contractors from 2020 that discussed hazard trees and "resource guides." However, the benchmark agenda did not specify Level 1 nor Level 2 assessments. Energy Safety met with PacifiCorp asking for clarification on its response to DR-096-SVM-20220516, during which PacifiCorp stated it does not have documentation supporting inspectors being directed to conduct Level 1 and Level 2 assessments on suspect trees from 2020.<br><br>Corrective action required by OEIS: 1ii. PacifiCorp shall detail the steps it is taking to ensure that it can readily verify and produce documentation showing its vegetation management programs are consistent with statements made in the WMP. | Complete                                                                                                | B. King | Revised Work Release document (to be delivered)<br>What to expect: the updated work release document will direct Level 1/Level 2 assessment as needed. | Update complete, published and made available to foresters. | Follow up with Patty on version number |
| 14 |    |       |                |            |                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                         |         |                                                                                                                                                        |                                                             |                                        |

**PAC\_223.03**

## PacifiCorp Vegetation Management Contractor Work Release

This work release authorizes ACRT to proceed with the specified maintenance project. All work shall conform to PacifiCorp's Vegetation Management Specifications.

ACRT shall sign work release accepting the work and return to PacifiCorp. Following completion, an ACRT representative shall sign this work release indicating completion of work and return it to PacifiCorp.

District: Mt Shasta

Project #: 32246

Contractor: ACRT

Supervisor: Josh Sparacio

Bid Structure: Time and Materials

**X DNT for DST (Distribution Cycle Maintenance)**

**Feeder/Grid #: 5G83**

Consistent with the master contract, all work shall be completed according to the PacifiCorp Vegetation Management *Standard Operating Procedures*. Utilize distribution interim thresholds in table at bottom of work release for inspection. Tree crew post specification clearances are in Table 5.2 on page 37. For transmission above distribution (underbuild areas) utilize action threshold of 10.5 feet and post clearance of 25 feet.

**X Tree Removals:** Consistent with the PacifiCorp Vegetation Management Standard Operating Procedures, all high risk trees shall be removed (and no further Forester authorization is required). As indicated in Section 2.6 of the SOP, discretionary removals of trees not part of landscaping are encouraged, and no further authorization is required whenever removal time is less than or equal to the pruning time. Forester approval is required for discretionary removals which will require more time than pruning.

**X Tree Replacement:** Use coupons to seek property owner consent for removals as needed. Foresters authorization required for amounts in excess of \$250.00

**X Substations:** Assess and mitigate any vegetation and/or trees that could potentially impact the substation. Any vegetation growing inside the substation fence should be reported and removed. Contact area forester to obtain work order number for required work.

**X FPI's:** Complete and close all FPI's while completing feeders.

**X Misc:** Follow vegetation management process checklist and update feeder and transmission files accordingly to include customer information and work specifics. Upon project completion send signed work release with PP Inventory and PP Refusal VM Optix reports

Desired Starting Date: 8/10/2022

Completion Date: 10/1/2022

Area Forester Approval: Alex Russell

Date: 8/8/2022

By signing below, contractors accepts the work described in this work release and will complete work by the Completion Date.

Contractor work release accepted: 

Date: 8-9-22

To be completed by the Contractor:

Work Starting Date: \_\_\_\_\_

Work Completion Date: \_\_\_\_\_

Comments: \_\_\_\_\_

By signing below, Contractor, certifies that the work described in this work release was completed in accordance with all contract terms, including without limitation PacifiCorp Standard Operating Procedures, unless otherwise agreed to by Pacific Power Vegetation Management.

Supervisor Signature: \_\_\_\_\_

|                       | Slow-Growing<br>< 1 foot/year |                            | Moderate-growing<br>1-3 feet/year |                            | Fast-growing<br>> 3-feet/year* |                            |
|-----------------------|-------------------------------|----------------------------|-----------------------------------|----------------------------|--------------------------------|----------------------------|
|                       | Work<br>Threshold             | Specification<br>Clearance | Work<br>Threshold                 | Specification<br>Clearance | Work<br>Threshold              | Specification<br>Clearance |
| CA Cycle              |                               |                            |                                   |                            |                                |                            |
| Side Clearance        | 6 feet                        | 12 feet                    | 8 Feet                            | 12 Feet                    | n/a                            | 14 feet                    |
| Under Clearance       | 6 feet                        | 12 feet                    | 10 Feet                           | 14 Feet                    | n/a                            | 16 feet                    |
| Overhang<br>Clearance | n/a                           | 12 feet                    | n/a                               | 14 Feet                    | n/a                            | 14 feet                    |