Oregon Public Utility Commission

e-FILING REPORT COVER SHEET

| COMPANY NAME: Pacific Power |
|--|
| DOES REPORT CONTAIN CONFIDENTIAL INFORMATION? No Yes If yes, submit a redacted public version (or a cover letter) by email. Submit the confidential information as directed in OAR 860-001-0070 or the terms of an applicable protective order. |
| Select report type: RE (Electric) RG (Gas) RW (Water) RT (Telecommunications) RO (Other, for example, industry safety information) |
| Did you previously file a similar report? No Ses, report docket number: RE 100 |
| Report is required by: Statute Order Order No. 11-159 Note: A one-time submission required by an order is a compliance filing and not a report (file compliance in the applicable docket) Other (For example, federal regulations, or requested by Staff) |
| Is this report associated with a specific docket/case? No Yes, docket number: UM 918 |
| List Key Words for this report. We use these to improve search results. |
| Pacific Power Vegetation Report - CY2021 Q2 |
| Send the completed Cover Sheet and the Report in an email addressed to PUC.FilingCenter@state.or.us |
| Send confidential information, voluminous reports, or energy utility Results of Operations Reports to PUC Filing Center, PO Box 1088, Salem, OR 97308-1088 or by delivery service to 201 High Street SE Suite 100, Salem, OR 97301. |



August 13, 2021

VIA ELECTRONIC FILING

Public Utility Commission of Oregon Attn: Filing Center 201 High Street SE, Suite 100 Salem, OR 97301-3398

RE: RE 100—Quarterly Vegetation Report

PacifiCorp d/b/a Pacific Power submits for filing its Quarterly Vegetation Report for the second quarter of 2021. This report is provided in accordance with Order No. 11-159 in docket UM 918 and filed at the request of Commission Staff.

Please direct any questions regarding this filing to Cathie Allen, Regulatory Affairs Manager, at (503) 813-5934.

Sincerely,

Shelley McCoy

Director, Regulation

Shilling McCory

Enclosure

OREGON

Tree Program Reporting Report as of Jun 30, 2021

Distribution Four Year Cycle, Jan 1,2020 - Dec 31,2023

| | Distribution Four Year Cycle Jan 1,2020 - Dec 31,2023 | | | | | | | | |
|----------------------------------|---|---|--|--|--|--|---|---|---|
| | Total | | Current Yea | ar Reporting | | Total Cycle Reporting | | | |
| | Total Line Miles | 1/1/2021 - 12/31/2021 Miles Planned | 1/1/2021 - 12/31/2021 Miles Actual | 1/1/2021 - 12/31/2021 Ahead/Behind | 1/1/2021 - 12/31/2021 % Ahead/Behind | 1/1/2020 through end of cycle Miles Planned | 1/1/2020 through end of cycle Miles Actual | 1/1/2020 through end of cycle Ahead/Behind | 1/1/2020 through end of cycle % Ahead/Behind |
| Orogon | column a | column b | column c | column d | column e 165.7% | column f | column g | column h | column i 100.9% |
| Oregon | 13,089 | 1,721 | 2,851 | 1,130 | | 5,607 | 5,659 | - | |
| ALBANY | 537 | 0 | 0 | 0 | 0.0% | 324 | 324 | 0 | 0.0% |
| CENTRAL OREGON | 1,347 | 121 | 232 | 112 | 192.6% | 596 | 592 | -3 | 99.4% |
| CLATSOP | 375 | 41 | 73 | 32 | 179.0% | 121 | 128 | 7 | 106.1% |
| COOS BAY | 645 | 60 | 95 | 34 | 156.8% | 245 | 280 | 34 | 114.0% |
| CORVALLIS | 305 | 43 | 26 | -17 | 61.3% | 43 | 26 | -17 | 61.3% |
| COTTAGE GROVE | 52 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% |
| DALLAS | 409 | 88 | 72 | -16 | 81.9% | 88 | 72 | -16 | 81.9% |
| ENTERPRISE | 429 | 64 | 134 | 69 | 207.9% | 140 | 199 | 58 | 141.6% |
| GRANTS PASS | 1,635 | 223 | 442 | 219 | 198.2% | 624 | 735 | 111 | 117.8% |
| HERMISTON | 254 | 19 | 37 | 19 | 200.0% | 77 | 95 | 19 | 124.4% |
| HOOD RIVER | 306 | 17 | 40 | 23 | 237.0% | 101 | 101 | 0 | 100.3% |
| JUNCTION CITY | 155 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% |
| KLAMATH FALLS | 1,848 | 242 | 306 | 64 | 126.3% | 755 | 645 | -110 | 85.4% |
| LAKEVIEW | 75 | 20 | 0 | -20 | 0.0% | 20 | 0 | -20 | 0.0% |
| LEBANON | 696 | 177 | 88 | -89 | 49.5% | 177 | 88 | -89 | 49.5% |
| LINCOLN CITY | 164 | 18 | 37 | 18 | 199.5% | 18 | 37 | 18 | 199.5% |
| MEDFORD | 1,009 | 108 | 88 | -20 | 81.6% | 332 | 280 | -52 | 84.4% |
| MILTON FREEWATER/WALLA WALLA(OR) | 155 | 3 | 3 | -1 | 85.3% | 86 | 86 | -1 | 99.4% |
| NO MEDFORD | 893 | 149 | 224 | 75 | 150.8% | 389 | 449 | 60 | 115.6% |
| PENDLETON | 611 | 52 | 201 | 149 | 383.2% | 231 | 218 | -13 | 94.2% |
| PORTLAND* | 447 | 129 | 158 | 29 | 122.1% | 325 | 317 | -9 | 97.4% |
| ROSEBURG | 298 | 146 | 363 | 217 | 249.2% | 525 | 605 | 80 | 115.3% |
| STAYTON | 444 | 0 | 231 | 231 | 0.0% | 389 | 381 | -8 | 0.0% |

Portland is on a two year cycle which causes us to do two cycles in a four year period.

| Distribution cycle \$/tree: * | \$122.19 |
|--------------------------------|-------------|
| Distribution cycle \$/mile: | \$11,754.34 |
| Distribution cycle removal % * | 27% |

| Transmission | | | | |
|--------------|-----------|--------|---------------|------------|
| Total | Line | Line | Miles | % of miles |
| Line | Miles | Miles | Ahead(behind) | on/behind |
| Miles | Scheduled | Worked | Schedule | Schedule |
| 3,139 | 455 | 342 | (113) | 75% |

Notes:

Column a: Total overhead pole miles by district

Column b: Total overhead pole miles planned for the year reported for performance from Jan 1 2021 through Dec 31 2021

Column c: Actual overhead pole miles worked for the year during the performance period Jan 1 2021 through Dec 31 2021

Column d: Miles ahead or behind for the period Jan 1 2021 through Dec 31 2021 (column c-column b)

Column e: Percent of actual compared to planned for the period Jan 1 2021 through Dec 31 2021 ((column c÷b)×100)

Column f: Total overhead pole miles planned for the period Jan 1 2020 through end of cycle

Column g: Actual overhead pole miles worked during the period Jan 1 2020 through end of cycle

Column h: Miles ahead or behind for the period Jan 1 2020 through end of cycle (column g-column f)

Column i: Percent of actual compared to planned for the period Jan 1 2020 through end of cycle ((column g÷f)×100)

* Conversion calculation for sq ft of brush to a tree was changed for in 2014 from 10 sq ft of brush = 1 tree to 100 sq ft of brush = 1 tree.

OREGON

Tree Program Reporting (C)

| | 2021 est | 2022 est | 2023 est | 2024 est | 2025 est | 2026 est | | | | | |
|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|--|--|--|--|--|
| Distribution | | | | | | | | | | | |
| Tree Budget | 28,739,356 | 28,739,356 | 28,739,356 | 28,739,356 | 28,739,356 | 28,739,356 | | | | | |
| Transmission | Transmission | | | | | | | | | | |
| Tree Budget | 1,260,645 | 1,260,645 | 1,260,645 | 1,260,645 | 1,260,645 | 1,260,645 | | | | | |
| Total Tree Budget | \$ 30,000,001 | \$ 30,000,001 | \$ 30,000,001 | \$ 30,000,001 | \$ 30,000,001 | \$ 30,000,001 | | | | | |
| | | | | | | | | | | | |
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | | | | | |
| Distribution | | | | | | | | | | | |
| Tree Actuals | 21,923,393 | 17,489,336 | 18,646,639 | 18,502,712 | 22,848,077 | 34,190,176 | | | | | |
| Transmission | | | | | | | | | | | |
| Tree Actuals | 2,355,070 | 3,745,786 | 2,660,821 | 2,528,003 | 2,524,520 | 2,267,173 | | | | | |
| Total Tree Actuals | \$ 24,278,463 | \$ 21,235,122 | \$ 21,307,460 | \$ 21,030,715 | \$ 25,372,597 | \$ 36,457,349 | | | | | |

| | Distribution | | | | | | | | |
|--------------------|--------------|------------|--------|------------|----|------------|--|--|--|
| | | Actuals | Budget | | | Variance | | | |
| Calendar Year 2021 | | | | | | | | | |
| Jan | \$ | 4,215,570 | \$ | 2,053,009 | \$ | 2,162,562 | | | |
| Feb | \$ | 5,398,015 | \$ | 2,053,008 | \$ | 3,345,006 | | | |
| Mar | \$ | 5,172,127 | \$ | 2,053,008 | \$ | 3,119,119 | | | |
| Apr | \$ | 4,376,527 | \$ | 2,053,008 | \$ | 2,323,519 | | | |
| May | \$ | 3,926,738 | \$ | 2,053,008 | \$ | 1,873,729 | | | |
| Jun | \$ | 4,691,997 | \$ | 2,053,008 | \$ | 2,638,989 | | | |
| Jul | | | | | \$ | - | | | |
| Aug | | | | | \$ | - | | | |
| Sep | | | | | \$ | - | | | |
| Oct | | | | | \$ | - | | | |
| Nov | | | | | \$ | - | | | |
| Dec | | | | | \$ | - | | | |
| Total | \$ | 27,780,973 | \$ | 12,318,050 | \$ | 15,462,923 | | | |

| | Transmission | | | | | | | | |
|---------|--------------|----|-----------|----------|-----------|--|--|--|--|
| Actuals | | | Budget | Variance | | | | | |
| | | | | | | | | | |
| \$ | 173,417 | \$ | 205,644 | \$ | (32,227) | | | | |
| \$ | 121,098 | \$ | 205,644 | \$ | (84,546) | | | | |
| \$ | 174,193 | \$ | 205,644 | \$ | (31,451) | | | | |
| \$ | 156,805 | \$ | 205,644 | \$ | (48,839) | | | | |
| \$ | 170,762 | \$ | 205,644 | \$ | (34,882) | | | | |
| \$ | 181,138 | \$ | 205,644 | \$ | (24,506) | | | | |
| | | | | \$ | - | | | | |
| | | | | \$ | - | | | | |
| | | | | \$ | - | | | | |
| | | | | \$ | - | | | | |
| | | | • | \$ | - | | | | |
| | | | | \$ | - | | | | |
| \$ | 977,412 | \$ | 1,233,862 | \$ | (256,450) | | | | |

| Average # Tree Crews on Property (YTD) | 130 |
|--|-----|
|--|-----|