



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 Yes, report docket number: RE 100

Report is required by: OAR

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 - CY2018 Q4

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.



825 NE Multnomah, Suite 2000
Portland, Oregon 97232

January 24, 2019

VIA ELECTRONIC FILING

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

Attn: Filing Center

RE: RE 100—Quarterly Vegetation Report

PacifiCorp d/b/a Pacific Power submits for filing its Quarterly Vegetation Report for the fourth quarter of 2018. 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 Natasha Siores at (503) 813-6583.

Sincerely,

Etta Lockey
Vice President, Regulation

Enclosures

OREGON

**Tree Program Reporting
Report as of Dec 31, 2018**

Distribution Four Year Cycle 1/1/2016-12/31/2019

| | Total | Current Year Reporting | | | | Total Cycle Reporting | | | |
|------------------|------------------------------|--|---|---|--|---|--|---|--|
| | Total Line Miles column a | 1/1/2018-12/31/2018 Miles Planned column b | 1/1/2018 - 12/31/2018 Actual Miles column c | 1/1/2018 - 12/31/2018 Ahead/Behind column d | 1/1/2018 - 12/31/2018 % Ahead/Behind column e | 1/1/2016 through end of cycle Miles Planned column f | 1/1/2016 through end of cycle Actual Miles column g | 1/1/2016 through end of cycle Ahead/Behind column h | 1/1/2016 through end of cycle % Ahead/Behind column i |
| Oregon | 14,012 | 3,636 | 3,665 | 29 | 100.8% | 10,440 | 10,459 | 17 | 100.2% |
| ALBANY | 536 | 214 | 214 | 0 | 100.0% | 402 | 531 | 129 | 132.1% |
| CORVALLIS | 303 | 0 | | 0 | #DIV/0! | 227 | 80 | -147 | 35.2% |
| COTTAGE GROVE | 52 | 52 | 52 | 0 | 100.0% | 39 | 52 | 13 | 133.3% |
| DALLAS | 411 | 0 | 0 | 0 | #DIV/0! | 308 | 176 | -132 | 57.1% |
| JUNCTION CITY | 155 | 155 | 155 | 0 | 100.0% | 116 | 155 | 39 | 133.6% |
| LEBANON | 700 | 129 | 130 | 1 | 100.8% | 525 | 485 | -40 | 92.4% |
| LINCOLN CITY | 165 | 81 | 81 | 0 | 100.0% | 124 | 117 | -7 | 94.4% |
| STAYTON | 444 | 55 | 55 | 0 | 100.0% | 333 | 438 | 105 | 131.5% |
| COOS BAY | 649 | 172 | 174 | 2 | 101.2% | 487 | 525 | 38 | 107.8% |
| GRANTS PASS | 1,637 | 375 | 369 | -6 | 98.4% | 1,228 | 1,180 | -48 | 96.1% |
| ROSEBURG | 1,201 | 193 | 227 | 34 | 117.6% | 901 | 827 | -74 | 91.8% |
| KLAMATH FALLS | 1,851 | 416 | 416 | 0 | 100.0% | 1,388 | 1,414 | 26 | 101.9% |
| LAKEVIEW | 75 | 0 | 0 | 0 | | 56 | 39 | -17 | 69.6% |
| MEDFORD | 1,897 | 451 | 451 | 0 | 100.0% | 1,423 | 1,400 | -23 | 98.4% |
| CENTRAL OREGON | 1,347 | 427 | 445 | 18 | 104.2% | 1,010 | 1,108 | 98 | 109.7% |
| CLATSOP | 375 | 132 | 139 | 7 | 105.3% | 281 | 366 | 85 | 130.2% |
| ENTERPRISE | 434 | 117 | 117 | 0 | 100.0% | 326 | 322 | -4 | 98.8% |
| HERMISTON | 257 | 127 | 130 | 3 | 102.4% | 193 | 245 | 52 | 126.9% |
| HOOD RIVER | 308 | 89 | 92 | 3 | 103.4% | 231 | 203 | -28 | 87.9% |
| PENDLETON | 630 | 205 | 205 | 0 | 100.0% | 493 | 493 | 0 | 100.0% |
| PORTLAND* | 450 | 195 | 179 | -16 | 91.8% | 225 | 179 | -46 | 79.6% |
| WALLA WALLA (OR) | 135 | 51 | 34 | -17 | 66.7% | 124 | 124 | 0 | 98.1% |

Portland has 450 miles this year and 436 last year. Portland is on a two year cycle which causes us to do two cycles in a four year period.

Distribution cycle \$/tree: * \$107.95
 Distribution cycle \$/mile: \$3,739
 Distribution cycle removal % * 24.54%

Transmission

| Total | Line | Line | Miles | % of miles |
|-------|-----------|--------|---------------|------------|
| Line | Miles | Miles | Ahead(behind) | on/behind |
| Miles | Scheduled | Worked | Schedule | Schedule |
| 2,948 | 170 | 202 | 32 | 119% |

Notes:

- Column a: Total overhead pole miles by district
- Column b: Total overhead pole miles planned for the period January 1, 2018 through December 31, 2018
- Column c: Actual overhead pole miles worked during the period January 1, 2018 through December 31, 2018
- Column d: Miles ahead or behind for the period January 1, 2018 through December 31, 2018 (column c-column b)
- Column e: Percent of actual compared to planned for the period January 1, 2018 through December 31, 2018 ((column c-b)/b*100)
- Column f: Total overhead pole miles planned for the period January 1, 2016 through end of cycle
- Column g: Actual overhead pole miles worked during the period January 1 2016 through end of cycle
- Column h: Miles ahead or behind for the period January 1, 2016 through end of cycle (column g-column f)
- Column i: Percent of actual compared to planned for the period January 1, 2016 through end of cycle ((column g-f)/f*100).

OREGON
Tree Program Reporting (C)

| | 2018 est. | 2019 est. | 2020 est. | 2021 est. | 2022 est. | 2023 est. |
|---------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Distribution | | | | | | |
| Tree Budget | 18,678,267 | 18,678,267 | 18,678,267 | 18,678,267 | 18,678,267 | 18,678,267 |
| Transmission | | | | | | |
| Tree Budget | 2,539,820 | 2,539,820 | 2,539,820 | 2,539,820 | 2,539,820 | 2,539,820 |
| Total Tree Budget | \$ 21,218,087 | \$ 21,218,087 | \$ 21,218,087 | \$ 21,218,087 | \$ 21,218,087 | \$ 21,218,087 |
| | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| Distribution | | | | | | |
| Tree Actuals | 16,995,719 | 18,251,251 | 23,191,320 | 21,923,393 | 17,489,336 | 18,646,639 |
| Transmission | | | | | | |
| Tree Actuals | 3,734,977 | 4,363,149 | 2,370,822 | 2,355,070 | 3,745,786 | 2,660,821 |
| Total Tree Actuals | \$ 20,730,696 | \$ 22,614,400 | \$ 25,562,142 | \$ 24,278,463 | \$ 21,235,122 | \$ 21,307,460 |

| Calendar year 2018 | Distribution | | | Transmission | | |
|--------------------|----------------------|----------------------|---------------------|---------------------|---------------------|--------------------|
| | Actuals | Budget | Variance | Actuals | Budget | Variance |
| Jan | \$ 926,777 | 1,419,856 | \$ (493,079) | \$ 101,511 | \$ 187,016 | \$ (85,505) |
| Feb | \$ 1,720,623 | 1,562,465 | \$ 158,158 | \$ 208,798 | \$ 212,719 | \$ (3,921) |
| Mar | \$ 1,906,168 | 1,705,074 | \$ 201,094 | \$ 141,595 | \$ 238,423 | \$ (96,828) |
| Apr | \$ 1,955,699 | 1,562,465 | \$ 393,234 | \$ 187,459 | \$ 212,719 | \$ (25,260) |
| May | \$ 1,827,919 | 1,562,465 | \$ 265,454 | \$ 240,911 | \$ 212,719 | \$ 28,192 |
| Jun | \$ 1,549,025 | 1,633,770 | \$ (84,745) | \$ 374,731 | \$ 225,571 | \$ 149,160 |
| Jul | \$ 1,420,073 | 1,419,856 | \$ 217 | \$ 347,319 | \$ 187,016 | \$ 160,303 |
| Aug | \$ 1,531,360 | 1,705,074 | \$ (173,714) | \$ 151,336 | \$ 238,423 | \$ (87,087) |
| Sep | \$ 1,269,986 | 1,562,465 | \$ (292,479) | \$ 192,372 | \$ 212,719 | \$ (20,347) |
| Oct | \$ 1,516,478 | 1,562,465 | \$ (45,987) | \$ 280,558 | \$ 212,719 | \$ 67,839 |
| Nov | \$ 1,501,477 | 1,419,856 | \$ 81,621 | \$ 232,535 | \$ 187,016 | \$ 45,519 |
| Dec | \$ 1,377,126 | 1,562,456 | \$ (185,330) | \$ 68,879 | \$ 212,760 | \$ (143,881) |
| Total | \$ 18,502,712 | \$ 18,678,267 | \$ (175,555) | \$ 2,528,003 | \$ 2,539,820 | \$ (11,817) |

Average # Tree Crews on Property (YTD)

63