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 - CY2018 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.



July 17, 2018

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 second 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 June 30, 2018

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

	Total	Current Year Reporting					Total Cycle Reporting				
		1/1/2018-	1/1/2018 -	1/1/2018 -	1/1/2018 - 6/30/2018	1/1/2016 through end of	1/1/2016 through end of	1/1/2016	1/1/2016 through end of		
		6/3/2018 Miles	6/30/2018	6/30/2018	%	cycle Miles	cycle Actual	cycle	cycle %		
	Total Line Miles	Planned	Actual Miles	Ahead/Behind	Ahead/Behind	Planned	Miles	Ahead/Behind	Ahead/Behind		
	column a	column b	column c	column d	column e	column f	column q	column h	column i		
Oregon	14,437	1,825	1,639	-186	89.8%	8,592	8,434	-160	98.2%		
ALBANY	536	107	30	-77	28.0%	335	347	12	103.6%		
CORVALLIS	303			0	#DIV/0!	189	80	-109	42.3%		
COTTAGE GROVE	52	26		-26	0.0%	33	0	-33	0.0%		
DALLAS	411			0	#DIV/0!	257	176	-81	68.5%		
JUNCTION CITY	155	78		-78	0.0%	97	0	-97	0.0%		
LEBANON	700	65	130	65	200.0%	438	485	47	110.7%		
LINCOLN CITY	165	41	81	40	197.6%	103	117	14	113.6%		
STAYTON	444	28	5	-23	17.9%	278	388	110	139.6%		
COOS BAY	649	86	128	42	148.8%	406	479	73	118.0%		
GRANTS PASS	1,637	188	231	43	122.9%	1,023	1,042	19	101.9%		
ROSEBURG	1,201	97	167	70	172.2%	751	767	16	102.1%		
KLAMATH FALLS	1,851	208	62	-146	29.8%	1,157	1,060	-97	91.6%		
LAKEVIEW	75			0		47	39	-8	83.0%		
MEDFORD	1,897	226	173	-53	76.5%	1,186	1,122	-64	94.6%		
CENTRAL OREGON	1,347	214	166	-48	77.6%	842	830	-12	98.6%		
CLATSOP	375	66	56	-10	84.8%	234	283	49	120.9%		
ENTERPRISE	434	59	0	-59	0.0%	271	205	-66	75.6%		
HERMISTON	257	64	13	-51	20.3%	161	128	-33	79.5%		
HOOD RIVER	308	45	87	42	193.3%	193	198	5	102.6%		
PENDLETON	630	103	205	102	199.0%	394	493	99	125.1%		
PORTLAND*	875	98	96	-2	98.0%	113	96	-17	85.0%		
WALLA WALLA (OR)	135	26	9	-17	34.6%	84	99	15	116.0%		

Portland has 439 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: \$105.00
Distribution cycle \$/mile: \$4,275
Distribution cycle removal % \$0.85%

Transmission

Total	Line	Line	Miles	% of miles
Line	Miles	Miles	Ahead(behind)	on/behind
Miles	Scheduled	Worked	Schedule	Schedule
2,948	97	56	(41)	58%

Notes:

Column a: Total overhead pole miles by district

Column b: Total overhead pole miles planned for the period January 1, 2018 through June 30, 2018

Column c: Actual overhead pole miles worked during the period January 1, 2018 through June 30, 2018

Column d: Miles ahead or behind for the period January 1, 2018 through June 30, 2018(column c-column b)

 $Column \ e: \ Percent \ of \ actual \ compared \ to \ planned \ for \ the \ period \ January \ 1, 2018 \ \ through \ June \ 30, 2018 ((column \ c\div b)\times 100)$

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)×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
	<u>D</u>	istribution					Transmission				
		istribution Actuals	Budget		Variance	ĺ	Transmission Actuals		Budget		Variance
Calendar year 2018		Actuals			•	[Actuals				
Jan	\$	Actuals 926,777	1,419,856		(493,079)	ĺ	* 101,511		187,016	\$	(85,505)
Jan Feb	\$ \$	926,777 1,720,623	1,419,856 1,562,465	\$	(493,079) 158,158	ĺ	* 101,511 \$ 208,798	\$	187,016 212,719	\$	(85,505) (3,921)
Jan Feb Mar	\$ \$ \$	926,777 1,720,623 1,906,168	1,419,856 1,562,465 1,705,074	\$ \$	(493,079) 158,158 201,094	ļ	\$ 101,511 \$ 208,798 \$ 141,595	\$ \$	187,016 212,719 238,423	\$ \$	(85,505) (3,921) (96,828)
Jan Feb Mar Apr	\$ \$ \$	926,777 1,720,623 1,906,168 1,955,699	1,419,856 1,562,465 1,705,074 1,562,465	\$ \$ \$	(493,079) 158,158 201,094 393,234		\$ 101,511 \$ 208,798 \$ 141,595 \$ 187,459	\$ \$ \$	187,016 212,719 238,423 212,719	\$ \$ \$	(85,505) (3,921) (96,828) (25,260)
Jan Feb Mar Apr May	\$ \$ \$ \$	926,777 1,720,623 1,906,168 1,955,699 1,827,919	1,419,856 1,562,465 1,705,074 1,562,465 1,562,465	\$ \$ \$	(493,079) 158,158 201,094 393,234 265,454	[\$ 101,511 \$ 208,798 \$ 141,595 \$ 187,459 \$ 240,911	\$ \$ \$	187,016 212,719 238,423 212,719 212,719	\$ \$ \$	(85,505) (3,921) (96,828) (25,260) 28,192
Jan Feb Mar Apr May Jun	\$ \$ \$	926,777 1,720,623 1,906,168 1,955,699	1,419,856 1,562,465 1,705,074 1,562,465 1,562,465 1,633,770	\$ \$ \$ \$ \$	(493,079) 158,158 201,094 393,234 265,454 (84,745)	ļ	\$ 101,511 \$ 208,798 \$ 141,595 \$ 187,459	\$ \$ \$	187,016 212,719 238,423 212,719 212,719 225,571	\$ \$ \$ \$ \$	(85,505) (3,921) (96,828) (25,260) 28,192 149,160
Jan Feb Mar Apr May Jun Jul	\$ \$ \$ \$	926,777 1,720,623 1,906,168 1,955,699 1,827,919	1,419,856 1,562,465 1,705,074 1,562,465 1,562,465 1,633,770 1,419,856	\$ \$ \$ \$	(493,079) 158,158 201,094 393,234 265,454 (84,745) (1,419,856)		\$ 101,511 \$ 208,798 \$ 141,595 \$ 187,459 \$ 240,911	\$ \$ \$	187,016 212,719 238,423 212,719 212,719 225,571 187,016	\$ \$ \$ \$ \$ \$	(85,505) (3,921) (96,828) (25,260) 28,192 149,160 (187,016)
Jan Feb Mar Apr May Jun Jul Aug	\$ \$ \$ \$	926,777 1,720,623 1,906,168 1,955,699 1,827,919	1,419,856 1,562,465 1,705,074 1,562,465 1,562,465 1,633,770 1,419,856 1,705,074	\$ \$ \$ \$ \$	(493,079) 158,158 201,094 393,234 265,454 (84,745) (1,419,856) (1,705,074)		\$ 101,511 \$ 208,798 \$ 141,595 \$ 187,459 \$ 240,911	\$ \$ \$	187,016 212,719 238,423 212,719 212,719 225,571 187,016 238,423	\$ \$ \$ \$ \$	(85,505) (3,921) (96,828) (25,260) 28,192 149,160 (187,016) (238,423)
Jan Feb Mar Apr May Jun Jul	\$ \$ \$ \$	926,777 1,720,623 1,906,168 1,955,699 1,827,919	1,419,856 1,562,465 1,705,074 1,562,465 1,562,465 1,633,770 1,419,856	\$ \$ \$ \$ \$ \$	(493,079) 158,158 201,094 393,234 265,454 (84,745) (1,419,856)		\$ 101,511 \$ 208,798 \$ 141,595 \$ 187,459 \$ 240,911	\$ \$ \$	187,016 212,719 238,423 212,719 212,719 225,571 187,016	\$ \$ \$ \$ \$ \$ \$	(85,505) (3,921) (96,828) (25,260) 28,192 149,160 (187,016)
Jan Feb Mar Apr May Jun Jul Aug Sep	\$ \$ \$ \$	926,777 1,720,623 1,906,168 1,955,699 1,827,919	1,419,856 1,562,465 1,705,074 1,562,465 1,562,465 1,633,770 1,419,856 1,705,074 1,562,465	\$ \$ \$ \$ \$ \$ \$ \$	(493,079) 158,158 201,094 393,234 265,454 (84,745) (1,419,856) (1,705,074) (1,562,465)		\$ 101,511 \$ 208,798 \$ 141,595 \$ 187,459 \$ 240,911	\$ \$ \$	187,016 212,719 238,423 212,719 212,719 225,571 187,016 238,423 212,719	\$ \$ \$ \$ \$ \$ \$ \$ \$	(85,505) (3,921) (96,828) (25,260) 28,192 149,160 (187,016) (238,423) (212,719)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct	\$ \$ \$ \$	926,777 1,720,623 1,906,168 1,955,699 1,827,919	1,419,856 1,562,465 1,705,074 1,562,465 1,562,465 1,633,770 1,419,856 1,705,074 1,562,465 1,562,465	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(493,079) 158,158 201,094 393,234 265,454 (84,745) (1,419,856) (1,705,074) (1,562,465) (1,562,465)		\$ 101,511 \$ 208,798 \$ 141,595 \$ 187,459 \$ 240,911	\$ \$ \$	187,016 212,719 238,423 212,719 212,719 225,571 187,016 238,423 212,719 212,719	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(85,505) (3,921) (96,828) (25,260) 28,192 149,160 (187,016) (238,423) (212,719) (212,719)

Average # Tree Crews on Property (YTD)