

June 1, 2016

VIA ELECTRONIC FILING

Public Utility Commission of Oregon
201 High Street SE, Suite 100
Salem, OR 97301-1166

Attn: Filing Center

**RE: Advice No. 16-08/UE 219—Compliance Filing
Schedule 199—Klamath Dam Removal Surcharges**

In compliance with ORS 757.205 and OAR 860-022-0025, PacifiCorp d/b/a Pacific Power (Company), submits for filing proposed tariff sheets associated with Tariff P.U.C. OR No. 36, which sets forth all rates, tolls, charges, rules, and regulations applicable to electric service in Oregon. The Company respectfully requests an effective date of July 1, 2016.

Fourth Revision of Sheet No. 199-1 Schedule 199 Klamath Dam Removal Surcharges

The purpose of this filing is to increase to the maximum level the surcharges in Schedule 199, Klamath Dam Removal Surcharges, to better reach the total target Oregon collection for Klamath dam removal by the end of 2019 as set forth in Order No. 10-364 in docket UE 219. The proposed increase was determined in collaboration with Public Utility Commission of Oregon staff and interested parties after reviewing actual and projected trust account balances.

To support the proposed rates and meet the requirements of OAR 860-022-0025, and OAR 860-022-230, the Company submits the tariff sheet listed above with the following supporting workpapers:

- Attachment A – Surcharge Cap and Proposed Annual Surcharge
- Attachment B – Proposed Surcharge Rates
- Attachment C – Forecast of Surcharge Collections Under Proposed Rates
- Attachment D – Estimated Effect of Proposed Price Change

As shown in Attachment D, this proposed rate change will affect approximately 596,000 customers and result in an overall rate increase of approximately \$1.1 million or 0.1 percent. A typical residential customer using 900 kilowatt-hours per month will see a monthly bill increase of \$0.08.

It is respectfully requested that all formal data requests regarding this filing be addressed to:

By e-mail (preferred): datarequest@pacificorp.com

By regular mail: Data Request Response Center

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PacifiCorp
825 NE Multnomah, Suite 2000
Portland, Oregon 97232

Informal inquiries regarding this filing may be directed to Erin Apperson, Manager, Regulatory Affairs at (503) 813-6422.

Sincerely,

A handwritten signature in black ink that reads "R. Bryce Dalley" followed by a stylized flourish.

R. Bryce Dalley
Vice President, Regulation

KLAMATH DAM REMOVAL SURCHARGES
Purpose

To collect surcharges for funding costs of removing Klamath River dams pursuant to ORS 757.736 and to implement provisions of the Klamath Hydroelectric Settlement Agreement as amended on April 6, 2016.

(C)

Applicable

Pursuant to ORS 757.736, Subsection (2), the two surcharges contained in this Schedule are nonbypassable to customers and therefore shall be applicable to all bills for electric service calculated under all tariffs and contracts.

Monthly Billing

All bills calculated under all tariffs and contracts shall pay the applicable rates for each of the two surcharges below listed by Delivery Service Schedule. The J.C. Boyle Dam Surcharge shall be deposited in the Oregon Klamath Trust Account dedicated to the J.C. Boyle Dam located in Oregon. The Copco 1 and 2, Iron Gate Dams Surcharge shall be deposited in the Oregon Klamath Trust Account dedicated to the Copco 1 Dam, Copco 2 Dam and Iron Gate Dam located in California. Rates listed for each surcharge are in cents per kilowatt-hour and shall be applied to all kilowatt-hours of use.

Delivery Service Schedule	J.C. Boyle Dam Surcharge	Copco 1 and 2, Iron Gate Dams Surcharge
Schedule 4, per kWh	0.038¢	0.118¢
Schedule 5, per kWh	0.038¢	0.118¢
Schedule 15, per kWh	0.065¢	0.176¢
Schedule 23,723, per kWh	0.041¢	0.117¢
Schedule 28,728, per kWh	0.038¢	0.114¢
Schedule 30,730, per kWh	0.037¢	0.111¢
Schedule 41,741, per kWh	0.038¢	0.116¢
Schedule 47,747, per kWh	0.031¢	0.094¢
Schedule 48,748, per kWh	0.031¢	0.094¢
Schedule 50, per kWh	0.056¢	0.153¢
Schedule 51,751, per kWh	0.086¢	0.244¢
Schedule 52,752, per kWh	0.056¢	0.149¢
Schedule 53,753, per kWh	0.035¢	0.087¢
Schedule 54,754, per kWh	0.044¢	0.117¢

(I)

(I)

Terms and Conditions

The surcharges set forth in this Schedule are calculated based on a collection schedule that will fund, by December 31, 2019, Oregon's 92 percent share of the customer contribution of no more than \$200 million as set forth in ORS 757.736. The surcharge rates may be adjusted at a future date subject to a Commission determination. The Commission and the Company will monitor collections under this tariff to ensure that it does not collect in excess of Oregon's share of the \$200 million maximum customer contribution.

(continued)

Attachment A

Pacific Power
 State of Oregon
 Klamath Dam Removal Surcharges
 Surcharge Cap and Proposed Annual Surcharge

Line No. Surcharge Cap

(1)	Annual Base Retail Revenues effective January 1, 2010*	\$953,084,000	
(2)	Cap on Annual Surcharge Collection	\$19,061,680	(1) * 2%

Proposed Annual Surcharge

(3)	Proposed Surcharge Increase**	\$1,110,354	
(4)	Present Annual Collection**	\$17,951,326	
(5)	Total Proposed Annual Collection**	\$19,061,680	
(6)	Test Against Annual Collection Cap***	2.0%	

Proposed Surcharge Increase			
(7)	Percent to be collected through the Oregon J.C. Boyle Dam Surcharge	25%	Final Agreement, Section 4.1.1.D
(8)	Oregon J.C. Boyle Dam Surcharge	\$277,588	(3)*(7)
(9)	Percent to be collected through the Oregon Copco 1 & 2 and Iron Gate Dams Surcharge	75%	Final Agreement, Section 4.1.1.D
(10)	Oregon Copco 1 & 2 and Iron Gate Dams Surcharge	\$832,765	(3)*(9)

*Based on rates effective January 1, 2010 including rates from UE 207 approved by the OPUC in order 09-432 decided October 30, 2009. UE 207 represents PacifiCorp's last case under ORS 757.210 decided by the commission before January 1, 2010.

**Based on 2017 Test Year from UE 307.

***May not exceed 2% pursuant to ORS 757.736(3)

Attachment B

PACIFIC POWER
STATE OF OREGON
PROPOSED KLAMATH DAM REMOVAL SURCHARGES
FORECAST 12 MONTHS ENDED DECEMBER 31, 2017

Line No.	Description	Sch No.	No. of Cust	MWh	Present Generation Revenues ¹
(1)	(2)	(3)	(4)	(5)	(5)
Residential					
1	Residential	4	490,463	5,230,048	\$312,678,607
2	Total Residential		490,463	5,230,048	\$312,678,607
Commercial & Industrial					
3	Gen. Svc. < 31 kW	23	78,294	1,107,028	\$64,473,241
4	Gen. Svc. 31 - 200 kW	28	9,997	2,028,199	\$121,424,827
5	Gen. Svc. 201 - 999 kW	30	810	1,364,966	\$77,042,283
6	Large General Service >= 1,000 kW	48	187	2,708,614	\$142,219,327
7	Partial Req. Svc. >= 1,000 kW	47	7	143,112	\$7,421,257
8	Agricultural Pumping Service	41	7,950	233,276	\$13,650,782
9	Total Commercial & Industrial		97,245	7,585,195	\$426,231,717
Lighting					
10	Outdoor Area Lighting Service	15	6,424	9,366	\$411,749
11	Street Lighting Service	50	227	7,782	\$294,805
12	Street Lighting Service HPS	51	781	19,908	\$1,189,814
13	Street Lighting Service	52	35	401	\$18,332
14	Street Lighting Service	53	257	9,910	\$193,450
15	Recreational Field Lighting	54	107	1,464	\$49,238
16	Total Public Street Lighting		7,831	48,831	\$2,157,387
17	Total		595,539	12,864,074	\$741,067,711

Oregon J.C. Boyle Dam Surcharge					
Current Surcharge	Current Collection	Rate Adder	Added Collection	Revised Total Rates €/kWh	Revised Revenues
(6)	(7)	(8)	(9)	(10)	(11)
	(4)*(6)		(4)*(8)		(4)*(10)
0.036	\$1,882,817	0.002	\$104,601	0.038	\$1,987,418
	\$1,882,817		\$104,601		\$1,987,418
0.039	\$431,741	0.002	\$22,141	0.041	\$453,881
0.036	\$730,152	0.002	\$40,564	0.038	\$770,716
0.035	\$477,738	0.002	\$27,299	0.037	\$505,037
0.029	\$785,498	0.002	\$54,172	0.031	\$839,670
0.029	\$41,502	0.002	\$2,862	0.031	\$44,365
0.036	\$83,979	0.002	\$4,666	0.038	\$88,645
	\$2,550,611		\$151,704		\$2,702,314
0.063	\$5,901	0.002	\$187	0.065	\$6,088
0.055	\$4,280	0.001	\$78	0.056	\$4,358
0.084	\$16,723	0.002	\$398	0.086	\$17,121
0.054	\$217	0.002	\$8	0.056	\$225
0.034	\$3,369	0.001	\$99	0.035	\$3,469
0.043	\$630	0.001	\$15	0.044	\$644
	\$31,119		\$785		\$31,904
	\$4,464,547		\$257,090		\$4,721,637

¹ Based on present revenues from UE 307 TAM.

PACIFIC POWER
STATE OF OREGON
PROPOSED KLAMATH DAM REMOVAL SURCHARGES
FORECAST 12 MONTHS ENDED DECEMBER 31, 2017

Line No.	Description	Sch No.	No. of Cust	MWh	Present Generation Revenues ¹
(1)	(2)	(3)	(4)	(5)	
Residential					
1	Residential	4	490,463	5,230,048	\$312,678,607
2	Total Residential		490,463	5,230,048	\$312,678,607
Commercial & Industrial					
3	Gen. Svc. < 31 kW	23	78,294	1,107,028	\$64,473,241
4	Gen. Svc. 31 - 200 kW	28	9,997	2,028,199	\$121,424,827
5	Gen. Svc. 201 - 999 kW	30	810	1,364,966	\$77,042,283
6	Large General Service >= 1,000 kW	48	187	2,708,614	\$142,219,327
7	Partial Req. Svc. >= 1,000 kW	47	7	143,112	\$7,421,257
8	Agricultural Pumping Service	41	7,950	233,276	\$13,650,782
9	Total Commercial & Industrial		97,245	7,585,195	\$426,231,717
Lighting					
10	Outdoor Area Lighting Service	15	6,424	9,366	\$411,749
11	Street Lighting Service	50	227	7,782	\$294,805
12	Street Lighting Service HPS	51	781	19,908	\$1,189,814
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15	Recreational Field Lighting	54	107	1,464	\$49,238
16	Total Public Street Lighting		7,831	48,831	\$2,157,387
17	Total		595,539	12,864,074	\$741,067,711

Oregon Copco I & 2, Iron Gate Dams Surcharge					
Current Surcharge	Current Collection	Rate Adder	Added Collection	Revised Total Rates	Revised Revenues
(12)	(13)	(14)	(15)	¢/kWh (16)	(17)
	(4)*(12)		(4)*(14)		(4)*(16)
0.111	\$5,805,353	0.007	\$366,103	0.118	\$6,171,457
	\$5,805,353		\$366,103		\$6,171,457
0.111	\$1,228,801	0.006	\$66,422	0.117	\$1,295,223
0.107	\$2,170,173	0.007	\$141,974	0.114	\$2,312,147
0.105	\$1,433,214	0.006	\$81,898	0.111	\$1,515,112
0.088	\$2,383,580	0.006	\$162,517	0.094	\$2,546,097
0.088	\$125,939	0.006	\$8,587	0.094	\$134,525
0.109	\$254,271	0.007	\$16,329	0.116	\$270,600
	\$7,595,978		\$477,726		\$8,073,704
0.171	\$16,016	0.005	\$468	0.176	\$16,484
0.149	\$11,595	0.004	\$311	0.153	\$11,906
0.237	\$47,182	0.007	\$1,394	0.244	\$48,576
0.144	\$577	0.005	\$20	0.149	\$597
0.085	\$8,424	0.002	\$198	0.087	\$8,622
0.113	\$1,654	0.004	\$59	0.117	\$1,713
	\$85,448		\$2,450		\$87,898
	\$13,486,780		\$846,280		\$14,333,059

¹ Based on present revenues from UE 307 TAM.

Attachment C

**PACIFIC POWER
STATE OF OREGON
KLAMATH DAM REMOVAL SURCHARGES
ACTUAL AND FORECAST COLLECTIONS REFLECTING PRESENT RATES**

Line No.	Description	Sch No.	Actual Collections	Actual Collections	Actual Collections	Actual Collections	Actual Collections	Actual Collections	Total Actual Collections	Partial 2016 Forecast	2017 Forecast	2018 Forecast	2019 Forecast	Total Forecast Collections	Total Collections Actual plus Forecast	
			Mar-Dec 2010	2011	2012	2013	2014	2015	Jan-Feb 2016	March 2016 -Feb 2016	Mar-Dec Collections	Forecast Collections	Forecast Collections	Forecast Collections	March 2016 - Dec 2019	Forecast
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
Residential																
1	Residential	4	\$5,078,272	\$7,389,998	\$7,341,033	\$7,722,702	\$7,804,117	\$7,703,782	\$1,710,809	\$44,750,713	\$6,424,592	\$8,158,875	\$8,210,621	\$8,198,437	\$30,992,525	\$75,743,238
2	Total Residential		\$5,078,272	\$7,389,998	\$7,341,033	\$7,722,702	\$7,804,117	\$7,703,782	\$1,710,809	\$44,750,713	\$6,424,592	\$8,158,875	\$8,210,621	\$8,198,437	\$30,992,525	\$75,743,238
Commercial & Industrial																
3	Gen. Svc. < 31 kW	23	\$1,098,596	\$1,541,161	\$1,540,603	\$1,599,978	\$1,597,190	\$1,578,038	\$294,188	\$9,249,754	\$1,413,574	\$1,749,104	\$1,768,767	\$1,777,200	\$6,708,645	\$15,958,398
4	Gen. Svc. 31 - 200 kW	28	\$1,921,775	\$2,615,111	\$2,653,332	\$2,775,078	\$2,933,236	\$2,923,379	\$516,238	\$16,338,149	\$2,499,350	\$3,082,862	\$3,114,503	\$3,130,696	\$11,827,411	\$28,165,561
5	Gen. Svc. 201 - 999 kW	30	\$1,234,997	\$1,680,970	\$1,710,016	\$1,864,537	\$1,943,761	\$1,918,516	\$318,697	\$10,671,494	\$1,665,872	\$2,020,150	\$2,028,365	\$2,037,889	\$7,752,276	\$18,423,769
6	Large General Service >= 1,000 kW	48	\$1,999,914	\$2,778,591	\$2,907,734	\$3,228,705	\$3,491,098	\$3,494,724	\$529,555	\$18,430,320	\$2,945,514	\$3,385,768	\$3,330,213	\$3,339,569	\$13,001,063	\$31,431,384
7	Partial Req. Svc. >= 1,000 kW	47	\$152,122	\$144,621	\$58,223	\$62,239	\$78,099	\$79,474	\$39,155	\$613,934	\$155,432	\$178,890	\$175,533	\$176,020	\$685,875	\$1,299,809
8	Agricultural Pumping Service	41	\$223,060	\$228,933	\$254,505	\$326,552	\$339,101	\$328,718	\$1,889	\$1,702,758	\$353,828	\$359,245	\$359,245	\$359,245	\$1,431,563	\$3,134,321
9	Total Commercial & Industrial		\$6,650,466	\$8,989,388	\$9,124,412	\$9,857,090	\$10,382,484	\$10,322,848	\$1,699,721	\$57,006,409	\$9,033,569	\$10,776,019	\$10,776,625	\$10,820,619	\$41,406,833	\$98,413,242
Lighting																
10	Outdoor Area Lighting Service	15	\$17,548	\$22,783	\$22,190	\$22,647	\$22,782	\$22,474	\$3,722	\$134,146	\$18,322	\$22,572	\$22,787	\$22,868	\$86,549	\$220,694
11	Street Lighting Service	50	\$13,809	\$17,623	\$17,049	\$17,078	\$16,261	\$15,477	\$2,690	\$99,987	\$13,473	\$16,264	\$16,269	\$16,269	\$62,274	\$162,261
12	Street Lighting Service HPS	51	\$42,740	\$57,717	\$58,610	\$61,157	\$63,447	\$63,489	\$10,943	\$358,104	\$54,363	\$65,696	\$65,714	\$65,714	\$251,487	\$609,590
13	Street Lighting Service	52	\$1,356	\$1,153	\$1,039	\$822	\$814	\$772	\$152	\$6,109	\$679	\$822	\$822	\$822	\$3,145	\$9,254
14	Street Lighting Service	53	\$7,999	\$11,123	\$11,023	\$10,921	\$11,675	\$11,540	\$1,941	\$66,222	\$10,013	\$12,090	\$12,093	\$12,093	\$46,290	\$112,512
15	Recreational Field Lighting	54	\$1,267	\$1,793	\$1,681	\$2,168	\$2,192	\$2,266	\$339	\$11,706	\$1,915	\$2,357	\$2,387	\$2,400	\$9,059	\$20,765
16	Total Public Street Lighting		\$84,719	\$112,193	\$111,592	\$114,793	\$117,171	\$116,017	\$19,788	\$676,273	\$98,764	\$119,802	\$120,071	\$120,166	\$458,803	\$1,135,076
17	TOTAL		\$11,793,457	\$16,491,579	\$16,577,037	\$17,694,584	\$18,303,773	\$18,142,647	\$3,430,318	\$102,433,395	\$15,556,925	\$19,054,696	\$19,107,318	\$19,139,222	\$72,858,161	\$175,291,556
18	Target Collection		\$12,795,572	\$16,160,492	\$16,160,492	\$17,251,552	\$18,334,272	\$18,408,988	\$3,095,656		\$15,478,278	\$18,658,920	\$18,751,616	\$18,845,547		
19	Over/(Under) Collection		(\$1,002,115)	\$331,087	\$416,545	\$443,032	(\$30,499)	(\$266,341)	\$334,663		\$78,647	\$395,776	\$355,702	\$293,675		
20	Interest		(708)	20,273	390,360	745,764	862,785	699,449	111,074		\$864,653	\$1,137,978	\$1,249,214	\$1,361,420		7,442,262
21	Collection plus Interest		\$11,792,749	\$16,511,852	\$16,967,398	\$18,440,349	\$19,166,557	\$18,842,096	\$3,541,392		\$16,421,578	\$20,192,674	\$20,356,532	\$20,500,642		\$182,733,819
22														Target Oregon Balance (w/interest)	\$184,000,000	
23														Estimated Over/(Under) Amount	(\$1,266,181)	

Attachment D

Klamath Dam Removal Surcharge Revision - Schedule 199

PACIFIC POWER
 ESTIMATED EFFECT OF PROPOSED PRICE CHANGE
 ON REVENUES FROM ELECTRIC SALES TO ULTIMATE CONSUMERS
 DISTRIBUTED BY RATE SCHEDULES IN OREGON
 FORECAST 12 MONTHS ENDED DECEMBER 31, 2017

Line No.	Description	Sch No.	No. of Cust	MWh	Present Revenues (\$000)			Proposed Revenues (\$000)			Change				Line No.	
					Base Rates	Adders ¹	Net Rates	Base Rates	Adders ¹	Net Rates	Base Rates (\$000)	% ²	Net Rates (\$000)	% ²		
					(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)		
					(5) + (6)			(8) + (9)			(8) - (5)	(11)/(5)	(10) - (7)	(13)/(7)		
Residential																
1	Residential	4	490,463	5,230,048	\$597,765	\$15,481	\$613,246	\$597,765	\$15,952	\$613,717	\$0	0.0%	\$471	0.1%	1	
2	Total Residential		490,463	5,230,048	\$597,765	\$15,481	\$613,246	\$597,765	\$15,952	\$613,717	\$0	0.0%	\$471	0.1%	2	
Commercial & Industrial																
3	Gen. Svc. < 31 kW	23	78,294	1,107,028	\$121,654	\$7,108	\$128,762	\$121,654	\$7,196	\$128,850	\$0	0.0%	\$89	0.1%	3	
4	Gen. Svc. 31 - 200 kW	28	9,997	2,028,199	\$183,967	\$6,773	\$190,740	\$183,967	\$6,956	\$190,923	\$0	0.0%	\$183	0.1%	4	
5	Gen. Svc. 201 - 999 kW	30	810	1,364,966	\$110,135	\$3,453	\$113,588	\$110,135	\$3,562	\$113,697	\$0	0.0%	\$109	0.1%	5	
6	Large General Service >= 1,000 kW	48	187	2,708,614	\$193,506	(\$3,287)	\$190,219	\$193,506	(\$3,070)	\$190,436	\$0	0.0%	\$217	0.1%	6	
7	Partial Req. Svc. >= 1,000 kW	47	7	143,112	\$12,104	(\$251)	\$11,853	\$12,104	(\$239)	\$11,865	\$0	0.0%	\$11	0.1%	7	
8	Agricultural Pumping Service	41	7,950	233,276	\$26,924	(\$845)	\$26,079	\$26,924	(\$824)	\$26,100	\$0	0.0%	\$21	0.1%	8	
9	Total Commercial & Industrial		97,245	7,585,195	\$648,290	\$12,952	\$661,242	\$648,290	\$13,581	\$661,871	\$0	0.0%	\$629	0.1%	9	
Lighting																
10	Outdoor Area Lighting Service	15	6,424	9,366	\$1,203	\$249	\$1,452	\$1,203	\$250	\$1,453	\$0	0.0%	\$1	0.1%	10	
11	Street Lighting Service	50	227	7,782	\$864	\$190	\$1,054	\$864	\$190	\$1,054	\$0	0.0%	\$0	0.0%	11	
12	Street Lighting Service HPS	51	781	19,908	\$3,488	\$795	\$4,283	\$3,488	\$797	\$4,285	\$0	0.0%	\$2	0.0%	12	
13	Street Lighting Service	52	35	401	\$52	\$10	\$62	\$52	\$10	\$62	\$0	0.0%	\$0	0.1%	13	
14	Street Lighting Service	53	257	9,910	\$622	\$138	\$760	\$622	\$138	\$760	\$0	0.0%	\$0	0.0%	14	
15	Recreational Field Lighting	54	107	1,464	\$121	\$25	\$146	\$121	\$25	\$146	\$0	0.0%	\$0	0.1%	15	
16	Total Public Street Lighting		7,831	48,831	\$6,350	\$1,407	\$7,757	\$6,350	\$1,410	\$7,760	\$0	0.0%	\$3	0.0%	16	
17	Total Sales before Emp. Disc. & AGA		595,539	12,864,074	\$1,252,405	\$29,839	\$1,282,244	\$1,252,405	\$30,943	\$1,283,348	\$0	0.0%	\$1,103	0.1%	17	
18	Employee Discount				(\$464)	(\$3)	(\$467)	(\$464)	(\$3)	(\$467)	\$0		\$0		18	
19	Total Sales with Emp. Disc		595,539	12,864,074	\$1,251,941	\$29,836	\$1,281,777	\$1,251,941	\$30,940	\$1,282,881	\$0	0.0%	\$1,103	0.1%	19	
20	AGA Revenue				\$2,439		\$2,439	\$2,439		\$2,439	\$0		\$0		20	
21	Total Sales		595,539	12,864,074	\$1,254,380	\$29,836	\$1,284,216	\$1,254,380	\$30,940	\$1,285,320	\$0	0.0%	\$1,103	0.1%	21	

¹ Excludes effects of the Low Income Bill Payment Assistance Charge (Sch. 91), BPA Credit (Sch. 98), Public Purpose Charge (Sch. 290) and Energy Conservation Charge (Sch. 297).
 INCLUDES the effect of Klamath Dam Removal Surcharges (Sch. 199),

² Percentages shown for Schedules 48 and 47 reflect the combined rate change for both schedules