825 NE Multnomah, Suite 2000 Portland, Oregon 97232



August 28, 2017

# VIA ELECTRONIC FILING

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

Attn: Filing Center

# RE: Advice 17-004—Schedule 98 – Adjustment Associated with the Pacific Northwest Electric Power Planning and Conservation Act

In compliance with ORS 757.205 and OAR 860-022-0025, PacifiCorp d/b/a Pacific Power (PacifiCorp) hereby submits for filing the following proposed tariff page 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. PacifiCorp respectfully requests an effective date of October 1, 2017.

Tenth Revision of Sheet No. 98 Schedule 98

Adjustment Associated with the Pacific Northwest Electric Power Planning and Conservation Act

Schedule 98 provides residential and other qualifying customers with a direct pass-through of monetary benefits received from the Bonneville Power Administration (BPA) under the Residential Exchange Program (REP) in accordance with a Residential Exchange Program Settlement Implementation Agreement (REPSIA), Contract No. 11PB-12466. The Public Utility Commission of Oregon (Commission) authorized PacifiCorp to execute the REPSIA in Order No. 11-113 (entered April 11, 2011), Docket No. UM 926. Attachment A shows the allocation of total PacifiCorp REP benefits by state.

The Commission previously authorized PacifiCorp to implement a balancing account for tracking the receipt of benefits from BPA and passing through the benefits to customers under Schedule 98. The balancing account may contain both positive and negative balances. The Oregon allocated BPA credit net of the most recent balance of the balancing account results in \$44.3 million in annual benefits calculated for the fiscal year 2018-19 rate period, which results in an average BPA credit for Oregon eligible customers of 0.785 cents per kWh. This is an increase in credit compared to the amount currently in rates.

PacifiCorp proposes to maintain the existing design of the credit for residential customers (Schedule 4 and 5), which applies the residential benefit to the first 1,000 kWh per month of usage only. Other qualifying customers will continue to see an equal-cents-per-kWh credit to all qualifying usage. Attachment B shows the calculation of the Schedule 98 credits.

If approved, residential customers will see an overall average decrease of 0.2 percent. Attachment C shows the net impact by customer class. A typical residential customer using 900 Public Utility Commission of Oregon August 28, 2017 Page 2

kWh per month will receive an additional Schedule 98 credit of \$0.21 per month. PacifiCorp serves approximately 509,000 eligible residential and small farm customers in Oregon.

Consistent with BPA's Customer Load Eligibility Guidelines for reviewing and determining the eligibility of customers who receive the REP credit, customers with annual usage above 100,000 kWh must complete and submit a certificate to PacifiCorp to confirm eligibility and continue to receive the credit. The company will continue reviewing customer usage levels and collecting certificates from these customers.

PacifiCorp requests that all information requests regarding this matter be addressed to:

By e-mail (preferred):	datarequest@pacificorp.com
By regular mail:	Data Request Response Center PacifiCorp 825 NE Multnomah Street, Suite 2000 Portland, OR 97232

Please direct informal questions regarding this filing to Natasha Siores, Manager Regulatory Affairs, at (503) 813-6583.

Sincerely,

Etta Lockey

Vice President, Regulation

Enclosure



ADJUSTMENT ASSOCIATED WITH THE PACIFIC NORTHWEST ELECTRIC POWER PLANNING AND CONSERVATION ACT

OREGON SCHEDULE 98

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All bills of qualifying residential customers on Schedule 4 and Schedule 5 shall have deducted an amount equal to the product of kilowatt-hours of use multiplied by the following cents per kilowatt-hour:

0-1000 kWh	1.062¢ per kWh
> 1000 kWh	0.000¢ per kWh

For Schedules 4 and 5, the kilowatt-hour blocks listed above are based on an average month of approximately 30.42 days. Residential kilowatt-hour blocks shall be prorated to the nearest whole kilowatt-hour based upon the number of whole days in the billing period (See Rule 10 for details).

All bills to qualifying nonresidential customers shall have deducted an amount equal to the product of all kilowatt-hours of use multiplied by the following cents per kilowatt-hour:

## 0.785¢ per kWh

# (I)

(I)

# **Condition of Service**

The eligibility of affected Customers for the rate credit specified in this tariff is as provided by the Pacific Northwest electric Power Planning and Conservation Act, Public Law 96-501.

Eligible Customers with usage at or above 100,000 kWh per year must complete and submit to the Company a certificate verifying eligibility in order to receive the rate credit. Certificate forms are available on the Company's website at <u>www.pacificpower.net</u> under Oregon Regulatory Information. Consistent with the requirements of the Bonneville Power Administration, a federal agency, customers using electricity to aid in growing one or more Cannabis plants are not eligible for the rate credit specified in this tariff. If, in the course of doing business, a utility discovers that one of its existing customers is not eligible for the rate credit specified in this tariff, the customer will no longer receive the credit.

## **Special Conditions**

In no instance shall a farm's total qualifying irrigation load for any billing period exceed 222,000 kWh. Under the Northwest Power Act, any farm may receive REP benefits for up to a maximum of 400 horsepower (HP)/month (222,000 kWh/month) of qualified irrigation/pumping load (the "REP Benefits Qualified Irrigation/Pumping Load Cap" or "Irrigation/Pumping Load Cap").

Attachment A

### Allocation of Total PacifiCorp REP Benefits For FY-2018 and FY-2019 By State

## For October 1, 2017 - September 30, 2018

		Total Propos	sed Benefit		IOU Allocation	Net REP Benefits			
State	Qualifying kWh <sup>(1)</sup>	Initial Amount \$ <sup>(2)</sup>	REP Credit ¢/kWh	LB Adjust. <sup>(4)</sup>	IOU Realloc Adjust.	IOU Allocated Amount \$	REP Credit ¢/kWh	Current Balance 7-31-17	FY-2018 Amount \$
Oregon	5,858,906,00	1 \$48,957,033	0.8356	(\$4,584,549)	\$2,412,288	\$46,784,772	0.7985	(\$4,865,440)	\$41,919,332
Washington	1,795,751,71	\$15,002,259	0.8354	(\$1,452,196)	\$739,215	\$14,289,278	0.7957	\$748,935	\$15,038,213
Idaho	1,035,895,63	9 \$8,655,708	0.8356	(\$2,406,255)	\$426,498	\$6,675,951	0.6445	\$3,627,774	\$10,303,725
Total PacifiCorp	8,690,553,35	\$72,615,000	0.8356	(\$8,443,000)	\$3,578,000	\$67,750,000	0.7796	(\$488,731)	\$67,261,269
(	Check	\$72,615,000		(\$8,443,000)	\$3,578,000	\$67,750,000			

### For October 1, 2018 - September 30, 2019

		Total Propos	ed Benefit		IOU Allocation	Adjustments <sup>(3)</sup>		Net REP Benefits		
	Qualifying	Amount			IOU Realloc	Amount	REP Credit	Current	FY-2019	
State	MWh <sup>(1)</sup>	Amount \$ <sup>(2)</sup>	¢/kWh	Adjust. <sup>(4)</sup>	Adjust.	Amount \$	¢/kWh	Balance 7-31-18	Amount \$	
Oregon	5,858,906,001	\$48,957,033	0.8356	(\$4,584,549)	\$2,412,288	\$46,784,772	0.7985	\$0	\$46,784,772	
Washington	1,795,751,718	\$15,002,259	0.8354	(\$1,452,196)	\$739,215	\$14,289,278	0.7957	\$0	\$14,289,278	
Idaho	1,035,895,639	\$8,655,708	0.8356	(\$2,406,255)	\$426,498	\$6,675,951	0.6445	\$0	\$6,675,951	
Total PacifiCorp	8,690,553,358	\$72,615,000	0.8356	(\$8,443,000)	\$3,578,000	\$67,750,000	0.7796	\$0	\$67,750,000	
Che	eck	\$72,615,000		(\$8,443,000)	\$3,578,000	\$67,750,000				

## For Two-Year Rate Period: October 1, 2017 - September 30, 2019

ANNUAL AVERAGE		Total Propos	ed Benefit		IOU Allocation	Adjustments <sup>(3)</sup>		Net REP Benefits		
	Qualifying	Amount	REP Credit	LB	IOU Realloc	Amount	REP Credit	2-YR Rate Pe	eriod Total	
State	MWh <sup>(1)</sup>	Amount \$ <sup>(2)</sup>	¢/kWh	Adjust. <sup>(4)</sup>	Adjust.	Amount \$	¢/kWh	Balance 7-31-17	Amount \$	
Oregon	11,717,812,002	\$97,909,636	0.8356	(\$9,169,098)	\$4,824,357	\$93,564,895	0.7985	(\$4,865,440)	\$88,699,455	
Washington	3,591,503,436	\$30,009,254	0.8356	(\$2,904,392)	\$1,478,663	\$28,583,525	0.7959	\$748,935	\$29,332,460	
Idaho	2,071,791,278	\$17,311,110	0.8356	(\$4,812,510)	\$852,980	\$13,351,580	0.6444	\$3,627,774	\$16,979,354	
Total PacifiCorp	17,381,106,716		0.8356	(\$16,886,000)	\$7,156,000	\$135,500,000	0.7796	(\$488,731)	\$135,011,269	
Che	:k	\$145,230,000		(\$16,886,000)	\$7,156,000	\$135,500,000				

Lookback

Allocation

<sup>(1)</sup> Per Settlement Agreement IOU Section 6. Base period and subsequent period average

<sup>(2)</sup> Total REP Benefits from BP-18 Table 2.4.11

(3)	Total REP	Benefits	from	BP-18	Table	2.4.11	1

<sup>(3)</sup> Total REP Benefits from BP-18 Table 2.4.11		2002-2008
<sup>(4)</sup> Allocated to state jurisdictions by ratio	Oregon	54.3%
of beneifits received under overturned	Washington	17.2%
disallowed settlement 2002-2007.	Idaho	28.5%

	ACTUAL BASE Y	EAR + 12MOS.	TOTAL	Average	State	
	CY-2015(kWH)	CY-2016(kWH)	Rate Period	Rate Period	Share %	
Oregon	5,828,010,037	5,889,801,965		5,858,906,001	67.42%	
Washington	1,821,110,716	1,770,392,720		1,795,751,718	20.66%	
Idaho	1,025,893,727	1,045,897,551		1,035,895,639	11.92%	
Total PacifiCorp	8,675,014,480	8,706,092,236		8,690,553,358	100.00%	

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Attachment B

## PACIFIC POWER State of Oregon Calculation of Revised Schedule 98 Credits FORECAST 12 MONTHS ENDING DECEMBER 31, 2018

Line		Sch		BPA Qualifying	Present BPA Rate	Present BPA Dollars	Proposed BPA Rate	Proposed BPA Dollars
No.	Description	No.	MWh	MWh	¢/kWh	(\$000)	¢/kWh	(\$000)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	<u>Residential</u>							
1	Residential Service <=1,000 kWh	4	3,882,368	3,882,368	(1.039)	(\$40,338)	(1.062)	(\$41,231)
	Residential Service >1,000 kWh	4	1,369,562	1,369,562	0.000	\$0	0.000	\$0
2	Total Residential		5,251,930	5,251,930		(\$40,338)		(\$41,231)
	Commercial & Industrial							
3	Gen. Svc. < 31 kW	23	1,124,848	117,819	(0.768)	(\$905)	(0.785)	(\$925)
4	Gen. Svc. 31 - 200 kW	28	2,014,081	99,116	(0.768)	(\$761)	(0.785)	(\$778)
5	Gen. Svc. 201 - 999 kW	30	1,340,195	35,125	(0.768)	(\$270)	(0.785)	(\$276)
6	Large General Service >= 1,000 kW	48	2,680,032	45,692	(0.768)	(\$351)	(0.785)	(\$359)
7	Partial Req. Svc. >= 1,000 kW	47	59,851	0	(0.768)	\$0	(0.785)	\$0
8	Agricultural Pumping Service	41	220,060	99,798	(0.768)	(\$766)	(0.785)	(\$783)
9	Total Commercial & Industrial		7,439,067	397,549		(\$3,053)		(\$3,121)
	Lighting							
10	Outdoor Area Lighting Service	15	9,243	3,587	(0.768)	(\$28)	(0.785)	(\$28)
11	Street Lighting Service	50	7,703	0	(0.768)	\$0	(0.785)	\$0
12	Street Lighting Service HPS	51	20,116	0	(0.768)	\$0	(0.785)	\$0
13	Street Lighting Service	52	403	0	(0.768)	\$0	(0.785)	\$0
14	Street Lighting Service	53	9,695	0	(0.768)	\$0	(0.785)	\$0
15	Recreational Field Lighting	54	1,479	0	(0.768)	\$0	(0.785)	\$0
16	<b>Total Public Street Lighting</b>		48,639	3,587		(\$28)		(\$28)
17	Total		12,739,636	5,653,066	=	(\$43,419)	=	(\$44,380)
18	Employee Discount (<= 1,000 kWh)		11,222	11,222		\$29		\$30
19	Total with Employee Discount		12,739,636	5,653,066	=	(\$43,389)	=	(\$44,350)

Attachment C

#### Schedule 98 - BPA Credit Change

#### 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 ENDING DECEMBER 31, 2018

		Present Revenues (\$000) Proposed Revenues (\$000		000)											
Line		Sch	No. of		Base		Net	Base		Net	Base R		Net Ra		Line
No.	Description	No.	Cust	MWh	Rates	Adders <sup>1</sup>	Rates	Rates	Adders <sup>1</sup>	Rates	(\$000)	% <sup>2</sup>	(\$000)	% <sup>2</sup>	No.
	(1)	(2)	(3)	(4)	(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	497,076	5,251,930	\$605,609	(\$34,561)	\$571,048	\$605,609	(\$35,454)	\$570,155	\$0	0.0%	(\$893)	-0.2%	1
2	Total Residential		497,076	5,251,930	\$605,609	(\$34,561)	\$571,048	\$605,609	(\$35,454)	\$570,155	\$0	0.0%	(\$893)	-0.2%	2
	Commercial & Industrial														
3	Gen. Svc. < 31 kW	23	80,346	1,124,848	\$124,851	\$4,326	\$129,177	\$124,851	\$4,306	\$129,157	\$0	0.0%	(\$20)	-0.02%	3
4	Gen. Svc. 31 - 200 kW	28	10,280	2,014,081	\$184,729	\$2,682	\$187,411	\$184,729	\$2,665	\$187,394	\$0	0.0%	(\$17)	-0.01%	4
5	Gen. Svc. 201 - 999 kW	30	843	1,340,195	\$109,222	\$1,017	\$110,239	\$109,222	\$1,011	\$110,233	\$0	0.0%	(\$6)	-0.01%	5
6	Large General Service >= 1,000 kW	48	199	2,680,032	\$192,384	(\$7,936)	\$184,448	\$192,384	(\$7,944)	\$184,440	\$0	0.0%	(\$8)	0.00%	6
7	Partial Req. Svc. >= 1,000 kW	47	7	59,851	\$6,401	(\$184)	\$6,217	\$6,401	(\$184)	\$6,217	\$0	0.0%	\$0	0.00%	7
8	Agricultural Pumping Service	41	9,622	220,060	\$25,815	(\$1,970)	\$23,845	\$25,815	(\$1,987)	\$23,828	\$0	0.0%	(\$17)	-0.07%	8
9	Total Commercial & Industrial		101,297	7,439,067	\$643,402	(\$2,065)	\$641,337	\$643,402	(\$2,133)	\$641,269	\$0	0.0%	(\$68)	-0.01%	9
	Lighting														
10	Outdoor Area Lighting Service	15	6,414	9,243	\$1,190	\$193	\$1,383	\$1,190	\$193	\$1,383	\$0	0.0%	(\$1)	-0.04%	10
11	Street Lighting Service	50	230	7,703	\$859	\$169	\$1,028	\$859	\$169	\$1,028	\$0	0.0%	\$0	0.0%	11
12	Street Lighting Service HPS	51	808	20,116	\$3,542	\$729	\$4,271	\$3,542	\$729	\$4,271	\$0	0.0%	\$0	0.0%	12
13	Street Lighting Service	52	35	403	\$53	\$9	\$62	\$53	\$9	\$62	\$0	0.0%	\$0	0.0%	13
14	Street Lighting Service	53	273	9,695	\$611	\$121	\$732	\$611	\$121	\$732	\$0	0.0%	\$0	0.0%	14
15	Recreational Field Lighting	54	105	1,479	\$122	\$24	\$146	\$122	\$24	\$146	\$0	0.0%	\$0	0.0%	15
16	Total Public Street Lighting		7,865	48,639	\$6,377	\$1,245	\$7,622	\$6,377	\$1,245	\$7,622	\$0	0.0%	(\$1)	0.0%	16
17	Total Sales before Emp. Disc. & AGA	4	606,238	12,739,636	\$1,255,388	(\$35,381)	\$1,220,007	\$1,255,388	(\$36,342)	\$1,219,046	\$0	0.0%	(\$961)	-0.1%	17
18	Employee Discount				(\$470)	\$25	(\$445)	(\$470)	\$26	(\$444)	\$0		\$1		18
19	Total Sales with Emp. Disc		606,238	12,739,636	\$1,254,918	(\$35,355)	\$1,219,563	\$1,254,918	(\$36,316)	\$1,218,602	\$0	0.0%	(\$960)	-0.1%	19
20	AGA Revenue				\$2,439		\$2,439	\$2,439		\$2,439	\$0		\$0		20
21	Total Sales		606,238	12,739,636	\$1,257,357	(\$35,355)	\$1,222,002	\$1,257,357	(\$36,316)	\$1,221,041	\$0	0.0%	(\$960)	-0.1%	21

1 Excludes effects of the Low Income Bill Payment Assistance Charge (Sch. 91), Klamath Dam Removal Surcharges (Sch. 199), Public Purpose Charge (Sch. 290) and Energy Conservation Charge (Sch. 297). INCLUDES BPA Credit (Sch. 98). <sup>2</sup> Percentages shown for Schedules 48 and 47 reflect the combined rate change for both schedules