

November 15, 2019

VIA ELECTRONIC FILING

Public Utility Commission of Oregon 201 High Street SE, Suite 100 Salem, OR 97301-3389

Attn: Filing Center

RE: Advice 19-017/UE 356—Compliance Tariff Sheets

In compliance with ORS 757.205, OAR 860-022-0025, and OAR 860-022-0030, PacifiCorp d/b/a Pacific Power encloses for filing proposed tariff pages 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. This filing is made in compliance with Order No. 19-351 and includes a January 1, 2020 effective date.

Tenth Revision of Sheet No. 201-1	Schedule 201	Net Power Costs Cost-Based Supply Service
Tenth Revision of Sheet No. 201-2	Schedule 201	Net Power Costs Cost-Based Supply Service
Tenth Revision of Sheet No. 201-3	Schedule 201	Net Power Costs Cost-Based Supply Service
Seventh Revision of Sheet No. 205-1	Schedule 205	TAM Adjustment for Other Revenues
Seventh Revision of Sheet No. 205-2	Schedule 205	TAM Adjustment for Other Revenues
Seventh Revision of Sheet No. 205-3	Schedule 205	TAM Adjustment for Other Revenues
Eleventh Revision of Sheet No. 220-1	Schedule 220	Standard Offer Supply Service
Tenth Revision of Sheet No. 294-2	Schedule 294	Transition Adjustment
Tenth Revision of Sheet No. 295-2	Schedule 295	Transition Adjustment Three-Year Cost of Service Opt-Out
Second Revision of Sheet No. 296-4	Schedule 296	Transition Adjustment Five-Year Cost of Service Opt-Out
Original Sheet No. 296-5	Schedule 296	Transition Adjustment Five-Year Cost of Service Opt-Out

This filing sets net power costs (NPC) for 2020 and the final transition adjustments for the 2020 direct access options, consistent with Order No. 19-351 in docket UE 356.

Public Utility Commission of Oregon Advice 19-017 November 15, 2019 Page 2

To support this filing and meet the requirements of OAR 860-022-0025 and OAR 860-022-0230, PacifiCorp submits the tariff sheets listed above with the following supporting attachments:

- Attachment 1—Summary of NPC Updates from November 8, 2019 Indicative Filing. This attachment contains a correction to the Indicative Filing Exhibit A's Oregon TAM 2020 (November 2019 Indicative Filing) \$/MWh from 19.57 to 24.14.
- Attachment 2—Description of the NPC Updates.
- Attachment 3—Final Update to NPC Allocation. This attachment shows Oregonallocated NPC for 2020 are forecast to be \$369.4 million. This spreadsheet contains the information provided consistent with Paragraph 17 of the Stipulation adopted in Order No. 19-351, where PacifiCorp has forecasted the NPC and PTC benefits of these new resources in the 2020 TAM, prorated to reflect their in-service dates in 2020.
- Attachment 4—TAM Rate Spread, Rate Calculation, and Estimated Rate Impact. This attachment shows the rate spread, rates and rate impact by rate schedule of the final proposed rate change.
- Attachment 5—Monthly Billing Comparisons. This attachment shows a comparison of monthly bills at present rates to monthly bills under proposed rates for customers of various sizes under each rate schedule.

This proposed change will affect approximately 627,000 customers, and will result in an overall annual rate decrease of approximately \$24.5 million or 1.9 percent. The average residential customers using 850 kilowatt-hours per month will see a bill decrease of \$1.54 per month as a result of this change.

PacifiCorp is concurrently providing the NPC updates and workpapers. Confidential information is provided subject to the protective order in this proceeding.

If you have any questions please contact Cathie Allen at (503) 813-5934.

Sincerely,

Etta Lockey

Vice President, Regulation

Enclosures

CERTIFICATE OF SERVICE

I certify that I delivered a true and correct copy of PacifiCorp's **Compliance Tariff Sheets** on the parties listed below via electronic mail and/or or overnight delivery in compliance with OAR 860-001-0180.

Service List UE 356

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Dated this 15th day of November, 2019.

Katie Savarin

Coordinator, Regulatory Operations



OREGON SCHEDULE 201

NET POWER COSTS COST-BASED SUPPLY SERVICE

Page 1

Available

In all territory served by the Company in the State of Oregon.

Applicable

To Residential Consumers and Nonresidential Consumers who have elected to take Cost-Based Supply Service under this schedule or under Schedules 210, 211, 212, 213 or 247. This service may be taken only in conjunction with the applicable Delivery Service Schedule. Also applicable to Nonresidential Consumers who, based on the announcement date defined in OAR 860-038-275, do not elect to receive standard offer service under Schedule 220 or direct access service under the applicable tariff. In addition, applicable to some Large Nonresidential Consumers on Schedule 400 whose special contracts require prices under the Company's previously applicable Schedule 48T. For Consumers on Schedule 400 who were served on previously applicable Schedule 48T prices under their special contract, this service, in conjunction with Delivery Service Schedule 48, supersedes previous Schedule 48T.

Nonresidential Consumers who had chosen either service under Schedule 220 or who chose to receive direct access service under the applicable tariff may qualify to return to Cost-Based Supply Service under this Schedule after meeting the Returning Service Requirements and making a Returning Service Payment as specified in this Schedule.

Monthly Billing

The Monthly Billing shall be the Energy Charge, as specified below by Delivery Service Schedule.

Delive	ry Service Sched	ule No.	<u>Del</u>	ivery Voltage	
4	Per kWh	0-1000 kWh > 1000 kWh	Secondary 2.444¢ 3.340¢	Primary	Transmission (R)
5	Per kWh	0-1000 kWh > 1000 kWh	2.444¢ 3.340¢		(R)
	month of approxi	and 5, the kilowatt-hour block mately 30.42 days. Residenti ole kilowatt-hour based upon 10 for details).	al kilowatt-hour b	olocks shall be	prorated
23	First 3,000 kWh, All additional kWl		2.708¢ 2.007¢	2.623¢ 1.946¢	(R)
28	First 20,000 kWh All additional kWl		2.649¢ 2.574¢	2.549¢ 2.481¢	
30	First 20,000 kWh All additional kWl	•	2.831¢ 2.454¢	2.800¢ 2.420¢	
41		:Wh/kW, per kWh nal kWh, per kWh , per kWh	3.781¢ 2.575¢ 2.575¢	3.653¢ 2.495¢ 2.495¢	(R)

For Schedule 41, Winter is defined as service rendered from December 1 through March 31, Summer is defined as service rendered April 1 through November 30.

(continued)

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OREGON SCHEDULE 201

Delivery Voltage

NET POWER COSTS COST-BASED SUPPLY SERVICE

Page 2

Monthly Billing (continued)

Delivery Service Schedule No.	Secondary -	Primary	Transmission	
47/48 Per kWh On-Peak	2.497¢	2.317¢	2.176¢	(R)
Per kWh, Off-Peak	2.447¢	2.267¢	2.126¢	(R)

For Schedule 47 and Schedule 48, On-Peak hours are from 6:00 a.m. to 10:00 p.m. Monday through Saturday excluding NERC holidays. Off-Peak hours are remaining hours.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown above will begin and end one hour later for the period between the second Sunday in March and the first Sunday in April and for the period between the last Sunday in October and the first Sunday in November. At such time as updated DST programming is available and has been applied to a Consumer meter, the time periods shown above will apply on all days for that Consumer. Consumers will be notified of their change to updated DST programming in a timely manner.

52	For dusk to dawn operation, per kWh For dusk to midnight operation, per kWh	2.029¢ 2.029¢	(R)
54	Per kWh	1.492¢	(R)

15	Type of Luminaire	Nominal Rating	Monthly kWh	RatePer Luminaire	
	Mercury Vapor	7,000	76	\$ 1.55	(R)
	Mercury Vapor	21,000	172	\$ 3.50	
	Mercury Vapor	55,000	412	\$ 8.39	
	High Pressure Sodium	5,800	31	\$ 0.63	
	High Pressure Sodium	22,000	85	\$ 1.73	
	High Pressure Sodium	50,000	176	\$ 3.59	(R)

50 A. Company-owned Overhead System

Street lights supported on distribution type wood poles: Mercury Vapor Lamps.

Nominal Lumen Rating	<u>7,000</u>	<u>21,000</u>	<u>55,000</u>	
	(Monthly 76 kWh)	(Monthly 172 kWh)	(Monthly 412 kWh)	
Horizontal, per lamp	\$1.28	\$2.89	\$6.93	(R)
Vertical, per lamp	\$1.28	\$2.89		(R)

Street lights supported on distribution type metal poles: Mercury Vapor Lamps.

Nominal Lumen Rating	7,000	<u>21,000</u>	<u>55,000</u>	
(Mont	thly 76 kWh)	(Monthly 172 kWh)	(Monthly 412 kWh)	
On 26-foot poles, horizontal, per lamp	\$1.28			(R)
On 26-foot poles, vertical, per lamp	\$1.28			(. (,
On 30-foot poles, horizontal, per lamp		\$2.89		
On 30-foot poles, vertical, per lamp		\$2.89		
On 33-foot poles, horizontal, per lamp			\$6.93	(R)

(continued)



NET POWER COSTS COST-BASED SUPPLY SERVICE

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Monthly Billing (continued)

Delivery Service Schedule No.

50 B. Company-owned Underground System

	Nominal Lumen Rating		7,000 (Monthly 76 kW	21,00	<u>0</u> <u>55,000</u> 72 kWh) (Monthly 412 kWh)	
	On 26-foot poles, horizontal, p On 26-foot poles, vertical, per On 30-foot poles, horizontal, p On 30-foot poles, vertical, per	lamp er lamp lamp	\$1.28 \$1.28	\$2.89 \$2.89		(R)
	On 33-foot poles, horizontal, p	er lamp			\$6.93	(R)
51	Types of Luminaire	Nominal rati	ing Watts M	onthly kWh	Rate Per Luminaire	
	LED	4,000	100 (comp)	-	\$0.50	(R)
	LED	6,200	150 (comp)		\$0.72	Ì
	LED	13,000	250 (comp)		\$1.35	
	LED	16,800	400 (comp)		\$1.83	
	High Pressure Sodium	5,800	7Ò '	31	\$0.82	
	High Pressure Sodium	9,500	100	44	\$1.17	
	High Pressure Sodium	16,000	150	64	\$1.70	
	High Pressure Sodium	22,000	200	85	\$2.25	
	High Pressure Sodium	27,500	250	115	\$3.05	
	High Pressure Sodium	50,000	400	176	\$4.66	
	Metal Halide	12,000	175	68	\$1.80	
	Metal Halide	19,500	250	94	\$2.49	(R)
53	Types of Luminaire	Nominal rati	ing Watts Mo	onthly kWh	Rate Per Luminaire	
	High Pressure Sodium	5,800	70	31	\$0.27	(R)
	High Pressure Sodium	9,500	100	44	\$0.38	` '
	High Pressure Sodium	16,000	150	64	\$0.55	
	High Pressure Sodium	22,000	200	85	\$0.73	
	High Pressure Sodium	27,500	250	115	\$0.99	
	High Pressure Sodium	50,000	400	176	\$1.52	
	Metal Halide	9,000	100	39	\$0.34	
	Metal Halide	12,000	175	68	\$0.59	
	Metal Halide	19,500	250	94	\$0.81	
		. 5,500		4.40	0.01	1

(continued)

32,000

107,800

400

1,000

149

354

0.864¢

Metal Halide

Metal Halide

\$1.29

\$3.06

(R)

Non-Listed Luminaire, per kWh

OREGON SCHEDULE 205

TAM ADJUSTMENT FOR OTHER REVENUES

Page 1

Purpose

This schedule adjusts rates for Other Revenues as authorized by Order No. 10-363.

Applicable

To all Residential Consumers and Nonresidential Consumers.

Energy Charge

The adjustment rate is listed below by Delivery Service Schedule and Direct Access Delivery Service Schedule.

Delive	ry Service Sched	ule No.	<u>De</u> l	livery Voltag	<u>e</u>	
			Secondary	Primary	Transmission	
4	Per kWh	0-1000 kWh	0.019¢			
		> 1000 kWh	0.027¢			(I)
5	Per kWh	0-1000 kWh	0.019¢			
		> 1000 kWh	0.027¢			(I)
	month of approxi	and 5, the kilowatt-hour bloomately 30.42 days. Resider tole kilowatt-hour based upon 10 for details).	ntial kilowatt-hour l	olocks shall b	e prorated	()
23, 72	3 First 3,000 kWh,	per kWh	0.023¢	0.022¢		(I)
,	All additional kWl	•	0.017¢	0.016¢		
28, 72	8 First 20,000 kWh	, per kWh	0.021¢	0.021¢		
	All additional kWl	• •	0.020¢	0.020¢		
30, 73	0 First 20,000 kWh	. per kWh	0.023¢	0.022¢		
,	All additional kWl	• •	0.020¢	0.020¢		
41. 74	1 Winter, first 100 k	«Wh/kW. per kWh	0.030¢	0.029¢		
,		nal kWh, per kWh	0.021¢	0.020¢		
	Summer, all kWh	• •	0.021¢	0.020¢		(l)

For Schedule 41, Winter is defined as service rendered from December 1 through March 31, Summer is defined as service rendered April 1 through November 30.

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Delivery Voltage



TAM ADJUSTMENT FOR OTHER REVENUES

Page 2

Energy Charge	(continued)
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Delivery Service Schedule No.	Secondary <u>-</u>	Primary	Transmission	
47/48 Per kWh On-Peak	0.020¢	0.018¢	0.017¢	(I)
747/748 Per kWh, Off-Peak	0.020¢	0.018¢	0.017¢	(l)

For Schedule 47 and Schedule 48, On-Peak hours are from 6:00 a.m. to 10:00 p.m. Monday through Saturday excluding NERC holidays. Off-Peak hours are remaining hours.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown above will begin and end one hour later for the period between the second Sunday in March and the first Sunday in April and for the period between the last Sunday in October and the first Sunday in November. At such time as updated DST programming is available and has been applied to a Consumer meter, the time periods shown above will apply on all days for that Consumer. Consumers will be notified of their change to updated DST programming in a timely manner.

52, 752 For dusk to dawn operation, per kWh	0.017¢	(I)
For dusk to midnight operation, per kWh	0.017¢	(1)

54,754 Per kWh 0.010¢

15	Type of Luminaire	Nominal Rating	Monthly kWh	RatePer Luminaire	
	Mercury Vapor	7,000	76	\$0.01	
	Mercury Vapor	21,000	172	\$0.03	
	Mercury Vapor	55,000	412	\$0.07	
	High Pressure Sodium	5,800	31	\$0.01	(I)
	High Pressure Sodium	22,000	85	\$0.01	()
	High Pressure Sodium	50,000	176	\$0.03	

50 A. Company-owned Overhead System

Street lights supported on distribution type wood poles: Mercury Vapor Lamps.

Nominal Lumen Rating	<u>7,000</u>	<u>21,000</u>	<u>55,000</u>
	(Monthly 76 kWh)	(Monthly 172 kWh)	(Monthly 412 kWh)
Horizontal, per lamp	\$0.01	\$0.02	\$0.05
Vertical, per lamp	\$0.01	\$0.02	

Street lights supported on distribution type metal poles: Mercury Vapor Lamps.

Nominal Lumen Rating	<u>7,000</u>	<u>21,000</u>	<u>55,000</u>
(Mo	nthly 76 kWh)	(Monthly 172 kWh)	(Monthly 412 kWh)
On 26-foot poles, horizontal, per lamp	\$0.01		
On 26-foot poles, vertical, per lamp	\$0.01		
On 30-foot poles, horizontal, per lamp		\$0.02	
On 30-foot poles, vertical, per lamp		\$0.02	
On 33-foot poles, horizontal, per lamp			\$0.05

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TAM ADJUSTMENT FOR OTHER REVENUES

Page 3

Energy Charge (continued)

Delivery Service Schedule No.

50 B. Company-owned Underground System

Nominal Lumen Rating	<u>7,000</u>	<u>21,000</u>	<u>55,000</u>
	(Monthly 76 kWh) (Monthly 172 kWh) (Monthly 412 kWh)
On 26-foot poles, horizontal, per lamp	\$0.01		
On 26-foot poles, vertical, per lamp	\$0.01		
On 30-foot poles, horizontal, per lamp		\$0.02	
On 30-foot poles, vertical, per lamp		\$0.02	
On 33-foot poles, horizontal, per lamp			\$0.05

51, 751 Types of Luminaire	Nominal rati	ng Watts Mo	onthly kWh	Rate Per Luminaire	
LED	4,000	100 (comp)	-	\$0.00	
LED	6,200	150 (comp)		\$0.01	
LED	13,000	250 (comp)		\$0.01	
LED	16,800	400 (comp)		\$0.01	
High Pressure Sodium	5,800	70	31	\$0.01	
High Pressure Sodium	9,500	100	44	\$0.01	
High Pressure Sodium	16,000	150	64	\$0.01	
High Pressure Sodium	22,000	200	85	\$0.02	
High Pressure Sodium	27,500	250	115	\$0.02	
High Pressure Sodium	50,000	400	176	\$0.04	(I)
Metal Halide	12,000	175	68	\$0.01	
Metal Halide	19,500	250	94	\$0.02	

53, 753 Types of Luminaire	Nominal rating	Watts	Monthly kWh	Rate Per Luminaire
High Pressure Sodium	5,800	70	31	\$0.00
High Pressure Sodium	9,500	100	44	\$0.00
High Pressure Sodium	16,000	150	64	\$0.00
High Pressure Sodium	22,000	200	85	\$0.01
High Pressure Sodium	27,500	250	115	\$0.01
High Pressure Sodium	50,000	400	176	\$0.01
Metal Halide	9,000	100	39	\$0.00
Metal Halide	12,000	175	68	\$0.00
Metal Halide	19,500	250	94	\$0.01
Metal Halide	32,000	400	149	\$0.01
Metal Halide	107,800	1,000	354	\$0.02

Non-Listed Luminaire, per kWh 0.007¢

STANDARD OFFER SUPPLY SERVICE

Page 1

Available

In all territory served by the Company in the State of Oregon.

Applicable

To Nonresidential Consumers who have elected to take this service. This service may be taken only in conjunction with the applicable Delivery Service Schedule.

Energy Charge

The Energy Charge shall be based on the Energy Charge Daily Rate as described below.

The Energy Charge Daily Rate is calculated by applying the same monthly weights produced by the Weighted Market Value calculation in the Transition Adjustment Schedule – Schedule 294 to actual daily market prices reported by the Platts indices at California/Oregon Border (COB), Mid-Columbia (Mid-C) and Desert Southwest (DSW), which includes the Palo Verde and Four Corners markets. The weights and thermal value will remain constant throughout the calendar year.

Standard Offer HLH				
<u>Market</u>	<u>Weight</u>			
COB	11.24%			
DSW	16.90%			
Mid C	38.31%			
SP15	0.00%			
Thermal	33.55%	\$17.96/MWh		
Total	100%			

Standard Offer LLH				
<u>Weight</u>				
5.86%				
8.30%				
14.57%				
0.00%				
71.27%	\$18.94/MWh			
100%				
	Weight 5.86% 8.30% 14.57% 0.00% 71.27%			

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If prices are not reported for a particular day or days, the average of the immediately preceding and following reported days' on-peak and off-peak prices shall be used to determine the price for the non-reported period. On-peak and off-peak hours shall be defined as reported by Platts for the Mid-Columbia Index. Currently, on-peak hours are between 6:00 a.m. and 10:00 p.m. Monday through Saturday excluding NERC holidays. Off-peak hours are all remaining hours.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown above will begin and end one hour later for the period between the second Sunday in March and the first Sunday in April and for the period between the last Sunday in October and the first Sunday in November. At such time as updated DST programming is available and has been applied to a Consumer meter, the time periods shown above will apply on all days for that Consumer. Consumers will be notified of their change to updated DST programming in a timely manner.

The Consumer shall notify the Company of its choice of this option within the period defined in OAR 860-038-275. The Consumer shall remain on this option until the Company is properly notified of the Consumers' election of Direct Access Service. The Consumer may return to Cost-Based Supply Service consistent with the provisions of Schedule 201.

(continued)



OREGON SCHEDULE 294

TRANSITION ADJUSTMENT

Page 2

	One-Year Option - Transition Adjustments (cents/kWh)									
	23/723 S	econdary	23/723	Primary	28/728 Se	econdary	28/728	Primary	30/730 Se	econdary
	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH
Jan-20	-0.961	-1.094	-1.149	-1.200	-0.895	-1.021	-1.058	-1.147	-1.006	-1.146
Feb-20	-0.940	-0.809	-1.177	-0.958	-0.825	-0.747	-0.896	-0.870	-0.971	-0.870
Mar-20	-0.188	-0.119	-0.374	-0.235	-0.107	-0.060	-0.203	-0.178	-0.227	-0.181
Apr-20	0.257	0.126	0.197	0.021	0.344	0.162	0.229	0.077	0.230	0.054
May-20	0.826	0.715	0.681	0.514	0.867	0.788	0.733	0.693	0.742	0.648
Jun-20	-0.073	0.547	-0.119	0.245	0.022	0.645	-0.118	0.515	-0.116	0.456
Jul-20	-4.354	-2.705	-3.950	-2.345	-4.096	-2.643	-4.147	-2.739	-4.295	-2.728
Aug-20	-5.124	-3.003	-3.497	-2.728	-4.840	-2.932	-4.924	-2.989	-5.022	-3.013
Sep-20	-1.121	-1.380	-1.903	-1.496	-1.122	-1.404	-0.935	-1.441	-1.173	-1.476
Oct-20	-0.745	-0.544	-0.875	-0.682	-0.695	-0.478	-0.808	-0.591	-0.804	-0.597
Nov-20	-0.537	-0.623	-0.591	-0.795	-0.476	-0.557	-0.586	-0.665	-0.640	-0.755
Dec-20	-1.785	-1.494	-1.894	-1.630	-1.717	-1.428	-1.830	-1.537	-1.855	-1.547
	00/700	D .:	44/744.0		44/744		47/747		47/747,	
		Primary 		econdary		Primary	Seco		Prin	
la 00	HLH 4 004	LLH	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH
Jan-20	-1.091	-1.187					-1.047 -0.996	-1.096	-1.175	-1.310
Feb-20	-0.934	-0.895						-0.950	-1.235	-1.071
Mar-20	-0.256	-0.220 0.029	0.082	0.241	0.013	0.172	-0.200	-0.170	-0.432 0.045	-0.387
Apr-20 May-20	0.184 0.703	0.637	0.062	0.724	0.785	0.172	0.168 0.725	0.176 0.605	0.535	-0.112 0.448
Jun-20	-0.158	0.657	-0.221	0.724	-0.290	0.055	-0.204	0.003	-0.326	0.448
Jul-20	-4.357	-2.840	-3.336	-2.154	-3.405	-2.223	-3.705	-2.724	-4.477	-2.850
Aug-20	-5.144	-3.144	-3.628	-2.902	-3.697	-2.971	-3.896	-3.054	-5.354	-3.168
Sep-20	-1.181	-1.497	-1.240	-1.377	-1.309	-1.447	-1.397	-1.484	-1.282	-1.659
Oct-20	-0.836	-0.636	-0.761	-0.515	-0.830	-0.584	-0.849	-0.675	-1.017	-0.809
Nov-20	-0.631	-0.713					-0.510	-0.657	-0.784	-0.866
Dec-20	-1.889	-1.588					-1.823	-1.565	-2.037	-1.767
	47/747	,48/748								
		nission		751		752	53/		54/	
	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH
Jan-20	-1.214	-1.372	-0.847	-0.988	-1.470	-1.611	-2.632	-2.773	-2.005	-2.146
Feb-20	-1.225	-1.073	-0.871	-0.721	-1.494	-1.344	-2.657	-2.506	-2.029	-1.879
Mar-20	-0.478	-0.440	-0.065	-0.031	-0.688	-0.654	-1.850	-1.816	-1.223	-1.189
Apr-20 May-20	-0.031 0.459	-0.174 0.357	0.403 0.900	0.246 0.801	-0.220 0.277	-0.377 0.178	-1.382	-1.539 -0.984	-0.755	-0.912 -0.357
Jun-20	-0.365	0.357 0.119	0.900	0.546	-0.588	-0.077	-0.885 -1.750	-1.239	-0.258 -1.123	-0.612
Jul-20 Jul-20	-4.372	-2.791	-4.132	-2.444	-0.566 -4.755	-3.067	-5.917	-1.239 -4.229	-1.123 -5.290	-3.602
Aug-20	-5.244	-3.149	-4.132 -5.124	-2.784	-5.747	-3.407	-6.909	-4.569	-6.282	-3.942
Sep-20	-1.368	-1.675	-0.945	-1.305	-1.568	-1.928	-2.730	-3.090	-2.103	-2.463
Oct-20	-1.043	-0.850	-0.649	-0.454	-1.272	-1.077	-2.434	-2.239	-1.807	-1.612
Nov-20	-0.841	-0.939	-0.445	-0.616	-1.067	-1.239	-2.230	-2.401	-1.602	-1.774
Dec-20	-2.032	-1.770	-1.672	-1.404	-2.294	-2.027	-3.457	-3.190	-2.829	-2.562

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(C)

TRANSITION ADJUSTMENT THREE-YEAR COST OF SERVICE OPT-OUT

Page 2

(D)

Three-Year Option - Transition Adjustments (cents/kWh)

Adjustments for Consumers Electing This Option for 2018-2020 (No New Service)

	30/730 Secondary		30/730 I	Primary
	HLH	LLH	HLH	LLH
2018	-0.123	-0.109	-0.166	-0.159
2019	-0.148	-0.237	-0.225	-0.262
2020	-0.389	-0.319	-0.460	-0.338

	47/747, 48/748 Secondary		47/747, 48/748 Primary		47/747, 48/748 Transmission	
	HLH	LLH	HLH	LLH	HLH	LLH
2018	-0.021	-0.114	-0.346	-0.377	-0.402	-0.461
2019	-0.057	-0.295	-0.389	-0.487	-0.445	-0.533
2020	-0.631	-0.446	-0.641	-0.601	-0.666	-0.659

Adjustments for Consumers Electing This Option for 2019-2021 (No New Service)

	30/730 Secondary HLH LLH		30/730 Primary		
			HLH	LLH	
2019	-0.916	-0.907	-0.962	-0.964	
2020	-0.584	-0.685	-0.663	-0.732	
2021	-0.943	-0.995	-0.978	-1.020	

	47/747, 48/748 Secondary		47/747, 48/748 Primary		47/747, 48/748 Transmission	
	HLH	LLH	HLH	LLH	HLH	LLH
2019	-1.020	-0.711	-1.154	-1.134	-1.164	-1.251
2020	-0.854	-0.659	-0.805	-0.915	-0.781	-1.013
2021	-1.155	-0.883	-1.197	-1.203	-1.154	-1.278

Adjustments for Consumers Electing This Option for 2020-2022

	30/730 Secondary HLH LLH		30/730 Primary		
			HLH	LLH	
2020	-0.987	-0.983	-1.048	-0.955	
2021	-1.112	-1.208	-1.150	-1.244	
2022	-1.179	-1.437	-1.210	-1.416	

	47/747, 48/748 Secondary		47/747, 48/748 Primary		47/747, 48/748 Transmission	
	HLH	LLH	HLH	LLH	HLH	LLH
2020	-1.236	-1.113	-1.214	-1.178	-1.215	-1.191
2021	-1.238	-1.559	-1.317	-1.485	-1.334	-1.475
2022	-1.406	-1.687	-1.392	-1.634	-1.399	-1.615

P.U.C. OR No. 36

Tenth Revision of Sheet No. 295-2 Canceling Ninth Revision of Sheet No. 295-2

Effective for service on and after January 1, 2020 Advice No. 19-017/Docket No. UE 356

(N)

(C)



TRANSITION ADJUSTMENT FIVE-YEAR COST OF SERVICE OPT-OUT

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(C)

Adjustments for Consumers Electing This Option for Service Beginning January 1, 2018 (No New Service)

Transition Adjustments (cents/kWh)

	730 Secondary	730 Primary	747, 748 Secondary	747, 748 Primary	747, 748 Transmission
2018	0.089	0.047	0.057	-0.143	-0.213
2019	0.100	0.058	0.067	-0.135	-0.208
2020	-0.122	-0.162	-0.154	-0.346	-0.409
2021	-0.340	-0.378	-0.371	-0.556	-0.609
2022	-0.362	-0.401	-0.394	-0.587	-0.643

Consumer Opt-Out Charge (cents/kWh)

	730	730	747, 748	747, 748	747, 748
	Secondary	Primary	Secondary	Primary	Transmission
2018-2022	2.005	1.935	1.987	1.666	1.462

Adjustments for Consumers Electing This Option for Service Beginning January 1, 2019 (No New Service)

Transition Adjustments (cents/kWh)

	730 Secondary	730 Primary	747, 748 Secondary	747, 748 Primary	747, 748 Transmission
2019	-0.376	-0.417	-0.408	-0.607	-0.661
2020	-0.776	-0.815	-0.806	-0.996	-1.034
2021	-0.004	-0.044	-0.035	-0.232	-0.299
2022	-0.174	-0.216	-0.206	-0.416	-0.481
2023	-0.556	-0.600	-0.590	-0.810	-0.865

Consumer Opt-Out Charge (cents/kWh)

	730	730	747, 748	747, 748	747, 748
	Secondary	Primary	Secondary	Primary	Transmission
2019-2023	1.633	1.563	1.616	1.291	1.081

OREGON SCHEDULE 296

TRANSITION ADJUSTMENT FIVE-YEAR COST OF SERVICE OPT-OUT

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Adjustments for Consumers Electing This Option for Service Beginning January 1, 2020

Transition Adjustments (cents/kWh)

	730 Secondary	730 Primary	747, 748 Secondary	747, 748 Primary	747, 748 Transmission
2020	-0.766	-0.803	-0.795	-0.976	-1.011
2021	-1.158	-1.191	-1.184	-1.347	-1.363
2022	-1.250	-1.284	-1.277	-1.446	-1.460
2023	-1.343	-1.378	-1.369	-1.542	-1.555
2024	-1.423	-1.458	-1.450	-1.625	-1.636

Consumer Opt-Out Charge (cents/kWh)

	730	730	747, 748	747, 748	747, 748
	Secondary	Primary	Secondary	Primary	Transmission
2020-2024	1.010	0.947	0.997	0.706	0.528

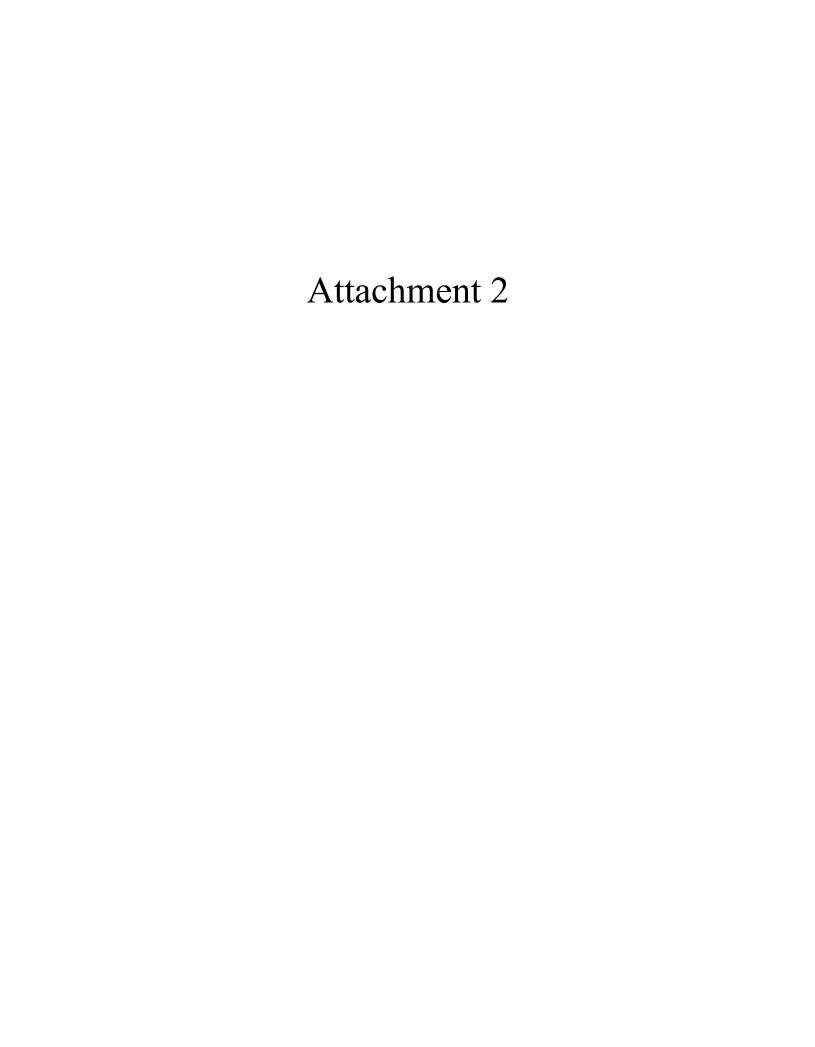
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Attachment 1

	\$/MWh =	24.12
Oregon TAM 2020 (November 2019 Final Filing)	NPC (\$) =	1,441,320,020
Update - November 8, 2019 OFPC		(1,063,892)
Undata Navambar 9, 2010 OFFIC		NPC Impact (\$)
	\$/MWh =	24.14
Oregon TAM 2020 (November 2019 Indicative Filing)	NPC (\$) =	1,442,383,912
	\$/MWh =	24.40
Oregon TAM 2020 (July 2019 Filing with Settlement)	NPC (\$) =	1,457,833,000
	\$/MWh =	24.71
Oregon TAM 2020 (July 2019 Update Filing)	NPC (\$) =	1,476,367,261

2 - 30 - 1 - 1 (F - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	\$/MWh =	24.77
Oregon TAM 2020 (April 2019 Initial Filing)	NPC (\$) =	1,479,821,158



November 2019 Oregon Transition Adjustment Mechanism (TAM) Final Update Update Explanations

Updates to Net Power Costs

This update incorporates the Company's official forward price curve as of November 8, 2019, including the screening of gas-fired units, and adjustment of incremental coal prices. The impact of this update decreases net power costs from the indicative filing by approximately \$0.3 million on an Oregon basis or \$1.1 million on a total company basis.

Attachment 3

				UE-339	TAM	TAM	TAM	CY 2020 -	CY 2020 -	CY 2020 -		CY 2020 -	
				CY 2019 -	CY 2020 -	CY 2020 -	CY 2020 -	Indicative	Final	Final Glenrock	CY 2020 -	Final Foote	CY 2020 -
Line no	n	ACCT.	Factor	Final Update	Initial Filing	Reply Update	Settlement	Update	Update	III	Final Dunlap I	Creek I	Final EV2020
1	Sales for Resale	71001.	1 40101	1 mai opaato	milian ming	rtopiy opudio	Cottlomont	Opuato	ориило		Tillal_Balliap I	O100K1	1 111di_L v 2020
2	Existing Firm PPL	447	SG	7,967,439	7,010,945	7,621,463	7,621,463	7,151,470	7,454,128	7,454,128	7,454,128	7,454,128	7,454,128
3	Existing Firm UPL	447	SG	-	-	-	-	, . , . <u>-</u>	, . , . <u>-</u>	_	_	-	_
4	Post-Merger Firm	447	SG	478,486,284	339,748,239	372,798,652	372,798,652	407,185,441	422,493,915	422,399,879	422,566,991	422,581,607	423,265,196
5	Non-Firm	447	SE	400 450 700	040.750.404			-	400.040.040	400.054.007	400,004,440	400 005 704	400 740 004
b 7	Total Sales for Resale			486,453,723	346,759,184	380,420,115	380,420,115	414,336,911	429,948,043	429,854,007	430,021,118	430,035,734	430,719,324
0	Purchased Power												
9	Existing Firm Demand PPL	555	SG	3,133,795	4,795,373	3,261,949	3,261,949	11,573,350	11,573,498	11,573,498	11,573,498	11,573,498	11,573,498
10	Existing Firm Demand UPL	555	SG	3,332,695	3,793,638	3,793,638	3,793,638	3,793,812	3,793,812	3,793,812	3,793,812	3,793,812	3,793,812
11	Existing Firm Energy	555 555	SE	17,662,229	21,667,704	18,094,684	18,094,684	37,613,260	37,613,980	37,613,980	37,613,980	37,613,980	37,613,980
			SG										
12	Post-merger Firm	555		721,894,615	672,350,836	677,393,578	660,327,035	670,169,427	674,728,706	674,446,857	674,510,011	674,487,461	675,914,224
13	Secondary Purchases	555	SE	7 000 004	7 455 047	7 450 004	7 450 004	7 454 007	7 454 007	7 457 070	7 400 007	7 400 044	7 500 070
14	Other Generation Expense	555	SG	7,099,964	7,455,847	7,450,204	7,450,204	7,454,837	7,454,837	7,457,672	7,462,667	7,462,841	7,530,673
15 16	Total Purchased Power			753,123,297	710,063,398	709,994,053	692,927,510	730,604,685	735,164,833	734,885,819	734,953,968	734,931,592	736,426,187
17	Wheeling Expense												
18	Existing Firm PPL	565	SG	22,380,362	22,079,714	22,079,714	22,079,714	22,079,714	22,079,714	22,079,714	22,079,714	22,079,714	22,079,714
19	Existing Firm UPL	565	SG	22,300,302	22,079,714	22,079,714	22,079,714	22,079,714	22,079,714	22,079,714	22,079,714	22,079,714	22,079,714
20		565	SG	108.553.771	107,547,012	107,543,235	107,543,235	400 005 707	106,215,175	400 045 004	106,215,545	106,215,658	106,217,444
	Post-merger Firm			,,				106,205,787		106,215,234			
21	Non-Firm	565	SE	4,447,418	3,175,158	3,175,158	3,175,158	3,175,158	3,175,158	3,175,158	3,175,158	3,175,158	3,175,158
22	Total Wheeling Expense			135,381,551	132,801,884	132,798,106	132,798,106	131,460,659	131,470,047	131,470,106	131,470,417	131,470,530	131,472,316
23													
24	Fuel Expense	504	0.5	700 000 040	040 740 540	040 750 050	040 750 050	040.070.000	055 000 004	054 005 777	054 500 004	054 504 000	040 400 405
25	Fuel Consumed - Coal	501	SE	702,622,248	642,746,510	649,756,250	649,756,250	646,678,660	655,082,891	654,925,777	654,590,234	654,594,600	646,138,195
26	Fuel Consumed - Coal (Cholla)	501	SE	40,481,392	27,072,484	36,084,281	36,084,281	35,774,779	36,986,850	36,983,159	36,971,466	36,969,057	36,568,682
27	Fuel Consumed - Gas	501	SE	5,440,263	5,823,881	7,515,588	7,515,588	7,400,913	7,690,635	7,690,898	7,691,006	7,691,034	7,692,368
28	Natural Gas Consumed	547	SE	293,704,139	299,969,224	312,083,535	312,083,535	297,458,906	297,308,679	297,288,453	297,260,399	297,251,848	295,990,010
29	Simple Cycle Comb. Turbines	547	SE	3,736,769	3,426,472	3,879,074	3,879,074	4,133,452	4,355,357	4,353,393	4,352,535	4,352,343	4,351,702
30	Steam from Other Sources	503	SE	4,597,639	4,676,489	4,676,489	4,676,489	4,676,489	4,676,489	4,676,489	4,676,489	4,676,489	4,676,489
31	Total Fuel Expense			1,050,582,449	983,715,060	1,013,995,217	1,013,995,217	996,123,198	1,006,100,902	1,005,918,169	1,005,542,129	1,005,535,371	995,417,445
32 33	TAM Settlement Adjustment**			(545,317)	-	-	(1,467,719)	(1,467,719)	(1,467,719)	(1,467,719)	(1,467,719)	(1,467,719)	(1,467,719)
34 35	Net Power Cost (Per GRID)			1,452,088,257	1,479,821,158	1,476,367,261	1,457,833,000	1,442,383,912	1,441,320,020	1,440,952,369	1,440,477,677	1,440,434,039	1,431,128,906
36													
37	Oregon Situs NPC Adustments		OR	501,570	513,798	463,225	463,225	535,929	522,082	522,082	522,082	522,082	522,082
38	Total NPC Net of Adjustments			1,452,589,826	1,480,334,955	1,476,830,487	1,458,296,225	1,442,919,842	1,441,842,102	1,441,474,451	1,440,999,759	1,440,956,122	1,431,650,988
39	-									-			
40	Non-NPC EIM Costs*		SG	3,079,748	1,572,036	1,493,124	1,493,124	1,493,124	1,456,461	1,456,461	1,456,461	1,456,461	1,456,461
41	Production Tax Credit (PTC)		SG	(37,465,734)	(99,704,458)	(96,971,960)	(96,971,960)	(96,971,960)	(96,935,002)	(100,721,519)	(104,910,066)	(105,471,501)	(119,240,044)
42	Total TAM Net of Adjustments			1,418,203,840	1,382,202,533	1,381,351,651	1,362,817,389	1,347,441,006	1,346,363,561	1,342,209,394	1,337,546,154	1,336,941,082	1,313,867,406
43	-									-			

Total Company

^{*}EIM Benefits for the 2020 TAM are reflected in net power costs

^{**}TAM Settlement UE 356 - Agreed to decrease Oregon-allocated NPC by \$388,297.

**TAM Settlement UE 339 - Partial Stipulation agreed to decrease Oregon-allocated NPC by \$141,911.

PacifiCorp CY 2020 TAM Final Filing

Final F	iling								Oregon	Allocated				
				•	UE-339	TAM	TAM	TAM	CY 2020 -	CY 2020 -	CY 2020 -		CY 2020 -	
			Factors	Factors	CY 2019 -	CY 2020 -	CY 2020 -	CY 2020 -	Indicative	Final	Final Glenrock	CY 2020 -	Final Foote	CY 2020 -
Line no)	ACCT.	CY 2019	CY 2020	Final Update	Initial Filing	Reply Update	Settlement	Update	Update	_ 	Final Dunlap I	Creek I	Final EV2020
1	Sales for Resale			•										
2	Existing Firm PPL	447	26.725%	26.456%	2,129,283	1,854,805	2,016,322	2,016,322	1,891,982	1,972,052	1,972,052	1,972,052	1,972,052	1,972,052
3	Existing Firm UPL	447		26.456%	-	-	-	-	-	-	-	-	-	-
4	Post-Merger Firm	447	26.725%		127,874,540	89,883,268	98,627,034	98,627,034	107,724,350	111,774,336	111,749,458	111,793,669	111,797,535	111,978,385
5	Non-Firm	447	25.322%	25.314%	-	-	-	-	-	-		-	-	
6	Total Sales for Resale				130,003,823	91,738,073	100,643,356	100,643,356	109,616,331	113,746,388	113,721,510	113,765,721	113,769,588	113,950,437
7														
8 9	Purchased Power	ccc	00.7050/	00 4500/	007 504	4 000 050	000.070	000.070	2.004.000	2.004.007	2.004.007	2.004.007	2.004.007	2.004.007
10	Existing Firm Demand IPI	555 555	26.725% 26.72%	26.456% 26.46%	837,501 890,656	1,268,656 1,003,639	862,976 1,003,639	862,976 1,003,639	3,061,828 1,003,685	3,061,867 1,003,685	3,061,867 1,003,685	3,061,867 1,003,685	3,061,867 1,003,685	3,061,867 1,003,685
11	Existing Firm Demand UPL Existing Firm Energy	555 555	25.32%	25.31%	4,472,499	5,485,049	4,580,560	4,580,560	9,521,570	9,521,753	9,521,753	9,521,753	9,521,753	9,521,753
12	Post-merger Firm	555	26.72%	26.46%	192,924,948	177,876,096	179,210,196	174,695,098	177,298,985	178,505,181	178,430,616	178,447,324	178,441,358	178,818,820
13	Secondary Purchases	555	25.32%	25.31%	192,924,940	177,070,090	179,210,190	174,095,096	177,290,905	170,303,101	170,430,010	170,447,324	170,441,330	170,010,020
14	Other Generation Expense	555	26.72%	26.46%	1.897.452	1,972,507	1,971,015	1,971,015	1,972,240	1,972,240	1,972,990	1,974,312	1,974,358	1,992,303
15	Total Purchased Power	000	20270	20.1070	201,023,056	187,605,948	187,628,386	183,113,288	192,858,308	194,064,726	193,990,910	194,008,940	194,003,020	194,398,428
16				•		,,	,	,,	,,	,,		,,	,,	,,
17	Wheeling Expense													
18	Existing Firm PPL	565	26.72%	26.46%	5,981,109	5,841,375	5,841,375	5,841,375	5,841,375	5,841,375	5,841,375	5,841,375	5,841,375	5,841,375
19	Existing Firm UPL	565	26.72%	26.46%	-	-	-	-	-	-	-	-	-	-
20	Post-merger Firm	565	26.72%	26.46%	29,010,787	28,452,471	28,451,472	28,451,472	28,097,639	28,100,122	28,100,138	28,100,220	28,100,250	28,100,723
21	Non-Firm	565	25.32%	25.31%	1,126,193	803,772	803,772	803,772	803,772	803,772	803,772	803,772	803,772	803,772
22	Total Wheeling Expense				36,118,088	35,097,618	35,096,619	35,096,619	34,742,786	34,745,269	34,745,285	34,745,367	34,745,397	34,745,870
23														
24	Fuel Expense													
25	Fuel Consumed - Coal	501	25.32%	25.31%	177,920,783	162,707,412	164,481,885	164,481,885	163,702,812	165,830,293	165,790,520	165,705,579	165,706,685	163,565,997
26	Fuel Consumed - Coal (Cholla)	501	25.32%	25.31%	10,250,858	6,853,236	9,134,519	9,134,519	9,056,170	9,362,999	9,362,064	9,359,104	9,358,494	9,257,142
27	Fuel Consumed - Gas	501	25.32%	25.31%	1,377,605	1,474,280	1,902,526	1,902,526	1,873,497	1,946,838	1,946,905	1,946,932	1,946,939	1,947,277
28	Natural Gas Consumed	547 547	25.32% 25.32%	25.31% 25.31%	74,372,923	75,935,404	79,002,069	79,002,069	75,299,932	75,261,903	75,256,783	75,249,682	75,247,517	74,928,090
29 30	Simple Cycle Comb. Turbines Steam from Other Sources	547 503	25.32%	25.31%	946,239 1,164,232	867,391 1,183,825	981,964 1,183,825	981,964 1,183,825	1,046,358 1,183,825	1,102,532 1,183,825	1,102,035 1,183,825	1,101,818 1,183,825	1,101,769 1,183,825	1,101,607 1,183,825
31	Total Fuel Expense	503	25.3270	23.31%	266,032,640	249,021,549	256,686,788	256,686,788	252,162,595	254,688,390	254,642,132	254,546,940	254,545,229	251,983,937
32	Total i del Expelise				200,032,040	249,021,049	230,000,700	230,000,700	232,102,333	234,000,330	204,042,102	234,340,340	204,040,229	231,903,937
33	TAM Settlement Adjustment**		As S	ettled	(141,911)	_	_	(388,297)	(388,297)	(388,297)	(388,297)	(388,297)	(388,297)	(388,297)
34	17 W Cottomont / tajacamont		710 0	ottiou	(1-11,011)			(000,201)	(000,201)	(000,201)	(000,201)	(000,201)	(000,201)	(000,201)
35	Net Power Cost (Per GRID)			•	373,028,051	379,987,042	378,768,436	373,865,041	369,759,060	369,363,700	369,268,520	369,147,229	369,135,761	366,789,500
36	,			•			· · · · ·		· · · · · · · · · · · · · · · · · · ·					
37	Oregon Situs NPC Adustments		100.0%	100.0%	501,570	513,798	463,225	463,225	535,929	522,082	522,082	522,082	522,082	522,082
38	Total NPC Net of Adjustments				373,529,620	380,500,839	379,231,662	374,328,266	370,294,989	369,885,782	369,790,603	369,669,311	369,657,844	367,311,583
39				•										
40	Non-NPC EIM Costs*		26.72%	26.46%	823,057	415,895	395,019	395,019	395,019	385,319	385,319	385,319	385,319	385,319
41	Production Tax Credit (PTC)		26.72%	26.46%	(10,012,645)	(26,377,657)	(25,654,751)	(25,654,751)	(25,654,751)	(25,644,974)	(26,646,729)	(27,754,845)	(27,903,377)	(31,545,961)
42	Total TAM Net of Adjustments				364,340,032	354,539,078	353,971,929	349,068,533	345,035,256	344,626,127	343,529,193	342,299,786	342,139,786	336,150,940
43						/a aaa aa					(
44			Incr	ease Abser	nt Load Change	(9,800,954)	(10,368,103)	(15,271,498)	(19,304,775)	(19,713,905)	(20,810,839)	(22,040,246)	(22,200,246)	(28,189,091)
45					#264 240 022	O	A NDC (in al. DTC)	Deseline in Dete	- f UE 220					
46 47							d NPC (incl. PTC) load variance fro							
48							of NPC (incl. PTC		151					
49					φ309,201,330	2020 Recovery	of NEC (IIICI. ETC) III Nates						
50			Increas	e Including	Load Change	(14,722,479)	(15,289,627)	(20,193,023)	(24,226,300)	(24,635,429)	(25,732,364)	(26,961,771)	(27,121,771)	(33,110,616)
51 52			А	dd Other R	evenue Change	67,946	100,662	100,662	100,662	100,662	100,662	100,662	100,662	100,662
53 54			Total	TAM Incre	ase/(Decrease)	\$ (14,654,533)	\$ (15,188,966)	\$ (20,092,361)	\$ (24,125,638)	\$ (24,534,767)	\$ (25,631,702)	\$ (26,861,109)	\$ (27,021,109)	\$ (33,009,954)
								Incremental Eff	ective TAM Incre	aco//Docroses\	\$ (1,096,934)	\$ (1,229,407)	\$ (160,000)	\$ (5,988,845)
									Anticipated Rate	,	4/1/2020	10/15/2020	12/1/2020	
									Anticipated Kate	Lifective Date	4/1/2020	10/13/2020	12/1/2020	14/1/4040

PTC Revenue Requirement in UE-339

	1 TO REVENUE REQUIREMENT IN OF CO.						
			Total Company			Oregon	Allocated
			UE-339		Factors	UE-339	Revenue
Line no	Plant Name	PTC Expiration Date	Final	Factor	CY 2018	Final	Requirement
1	JC Boyle	11/7/2015	\$ -	SG	26.725% \$	- \$	-
2	Blundell Bottoming Cycle	12/1/2017	-	SG	26.725%	-	-
3	Glenrock	12/30/2018	(2,677,520)	SG	26.725%	(715,562)	(948,853)
4	Glenrock III	1/16/2019	(172,547)	SG	26.725%	(46,113)	(61,147)
5	Goodnoe	12/17/2017	(400,326)	SG	26.725%	(106,986)	(141,867)
6	High Plains Wind	10/14/2019	(6,821,943)	SG	26.725%	(1,823,151)	(2,417,543)
7	Leaning Juniper 1	9/13/2016	(1,533,630)	SG	26.725%	(409,860)	(543,484)
8	Leaning Juniper Indemnity	9/13/2016	(19,937)	SG	26.725%	(5,328)	(7,065)
9	Marengo	8/2/2017	(1,055,916)	SG	26.725%	(282, 192)	(374,193)
10	Marengo II	6/25/2018	(441,520)	SG	26.725%	(117,995)	(156,465)
11	McFadden Ridge	10/31/2019	(2,102,460)	SG	26.725%	(561,878)	(745,064)
12	Seven Mile	12/30/2018	(3,098,241)	SG	26.725%	(827,999)	(1,097,947)
13	Seven Mile II	12/30/2018	(649,037)	SG	26.725%	(173,454)	(230,004)
14	Dunlap I Wind	9/29/2020	(9,281,107)	SG	26.725%	(2,480,358)	(3,289,015)
15							
16	Total Production Tax Credit		\$ (28,254,184)		\$	(7,550,876) \$	(10,012,645)
17							

PTC Revenue Requirement CY 2020 - UE 356 Settlement

18 19

40

41 42

1 10 November Requirement of 20	20 - OL 330 Gettiernent							
			Total Company				Oregon Allo	ocated
		Repowering	CY 2020		Factors		CY 2020	Revenue
Plant Name	PTC Expiration Date	Effective Date	Final	Factor	CY 2020		Final	Requirement
JC Boyle	11/7/2015		\$ -	SG	26.456%	\$	-	\$ -
Blundell Bottoming Cycle	12/1/2017		-	SG	26.456%		-	-
Glenrock	12/30/2018	10/1/2019	(8,519,221)	SG	26.456%		(2,253,832)	(2,988,636)
Goodnoe	12/17/2017	10/1/2019	(7,140,296)	SG	26.456%		(1,889,026)	(2,504,894)
High Plains Wind	10/14/2019	11/1/2019	(9,618,301)	SG	26.456%		(2,544,603)	(3,374,205)
Leaning Juniper 1	9/13/2016	10/1/2019	(7,528,559)	SG	26.456%		(1,991,744)	(2,641,101)
Leaning Juniper Indemnity	9/13/2016	10/1/2019	(97,871)	SG	26.456%		(25,893)	(34,334)
Marengo	8/2/2017	11/1/2019	(12,267,120)	SG	26.456%		(3,245,370)	(4,303,440)
Marengo II	6/25/2018	11/1/2019	(5,843,584)	SG	26.456%		(1,545,969)	(2,049,993)
McFadden Ridge	10/31/2019	11/1/2019	(2,933,447)	SG	26.456%		(776,068)	(1,029,085)
Rolling Hills	1/16/2019	10/1/2019	-	SG	26.456%		-	-
Seven Mile	12/30/2018	7/1/2019	(10,490,109)	SG	26.456%		(2,775,247)	(3,680,045)
Seven Mile II	12/30/2018	7/1/2019	(2,198,558)	SG	26.456%		(581,647)	(771,278)
Dunlap I Wind	9/29/2020	10/15/2020	(6,464,915)	SG	26.456%		(1,710,348)	(2,267,963)
Total Production Tax Credit before:	2020 Repowering & EV 2020		\$ (73,101,981)			\$	(19,339,747)	\$ (25,644,974)
							•	
	Plant Name JC Boyle Blundell Bottoming Cycle Glenrock Goodnoe High Plains Wind Leaning Juniper 1 Leaning Juniper Indemnity Marengo Marengo II McFadden Ridge Rolling Hills Seven Mile Seven Mile II Dunlap I Wind	JC Boyle 11/7/2015 Blundell Bottoming Cycle 12/1/2017 Glenrock 12/30/2018 Goodnoe 12/17/2017 High Plains Wind 10/14/2019 Leaning Juniper 1 9/13/2016 Leaning Juniper Indemnity 9/13/2016 Marengo 8/2/2017 Marengo II 6/25/2018 McFadden Ridge 10/31/2019 Rolling Hills 1/16/2019 Seven Mile 12/30/2018 Seven Mile II 12/30/2018	Plant Name PTC Expiration Date Effective Date 11/7/2015 Blundell Bottoming Cycle 12/1/2017 Glenrock 12/30/2018 10/1/2019 Goodnoe 12/17/2017 10/1/2019 High Plains Wind 10/14/2019 11/1/2019 Leaning Juniper 1 9/13/2016 10/1/2019 Leaning Juniper 1 9/13/2016 10/1/2019 Marengo 8/2/2017 11/1/2019 Marengo 1 6/25/2018 11/1/2019 Marengo 1 10/31/2019 11/1/2019 McFadden Ridge 10/31/2019 11/1/2019 Seven Mile 1 12/30/2018 7/1/2019 Seven Mile 1 12/30/2018 7/1/2019 Dunlap I Wind 9/29/2020 10/15/2020	Plant Name	Plant Name	Plant Name	Plant Name	Plant Name

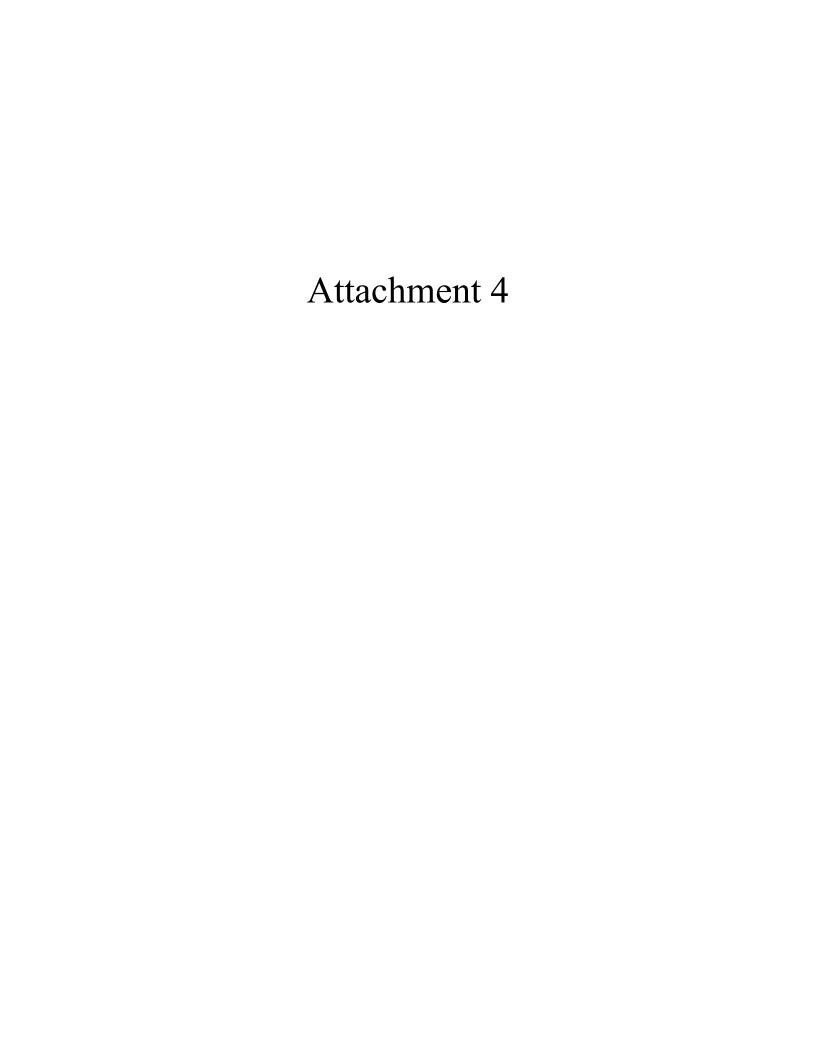
Oregon-allocated PTC Baseline in Rates from UE-339 \$ (10,012,645) 2020 Recovery of PTC in Rates (25,644,974)

Oregon-allocated PTC Increase \$ (15,632,329)

44	PTC Revenue Requirement CY 2	2020 - 2020 Repowering & EV	2020				•	
45				Total Company			Oregon Alle	ocated
			Repowering / New Wind Effective	CY 2020		Factors	CY 2020	Revenue
46	Plant Name	PTC Expiration Date	Date	Final	Factor	CY 2020	Final	Requirement
47	Glenrock III	1/16/2019	4/1/2020*	(2,855,541)	SG	26.456%	(755,457)	(1,001,755)
48	Dunlap I Wind	9/29/2020	10/15/2020	(3,158,726)	SG	26.456%	(835,668)	(1,108,116)
49	Foote Creek I	-	12/1/2020	(423,397)	SG	26.456%	(112,013)	(148,532)
50	TB Flats Wind	-	12/1/2020	(2,808,249)	SG	26.456%	(742,946)	(985,165)
51	TB Flats Wind II	-	12/1/2020	(2,716,222)	SG	26.456%	(718,600)	(952,880)
52	Cedar Springs Wind II	-	12/1/2020	(2,142,632)	SG	26.456%	(566,851)	(751,659)
53	Ekola Flats Wind	-	12/1/2020	(2,716,222)	SG	26.456%	(718,600)	(952,880)
54								
55	Total Producation Tax Credits - 20	20 Repowering & EV 2020		\$ (16,820,990)			\$ (4,450,135)	\$ (5,900,987)

^{*}PTC benefits for Glenrock III project included at annual (12 months) level calculated from 1/1/2020 even though targeted rate effective date is 4/1/2020

	Total Company								Oregon Allocated							
	-	UE-339	CY 2020		Factors	Factors	UE-339	CY 2020								
Line no		Final	Initial	Reply	Settlement	Indicative	Final	Factor	CY 2019	CY 2020	Final	Initial	Reply	Settlement	Indicative	Final
1	Seattle City Light - Stateline Wind Farm	(11,086,374)	(11,302,961)	(11,302,961)	(11,302,961)	(11,302,961)	(11,302,961)	SG	26.725%	26.456%	(2,962,812)	(2,990,294)	(2,990,294)	(2,990,294)	(2,990,294)	(2,990,294)
2	Non-company owned Foote Creek	(884,834)	(691,961)	(568,297)	(568,297)	(568,297)	(568,297)	SG	26.725%	26.456%	(236,470)	(183,064)	(150,348)	(150,348)	(150,348)	(150,348)
3	BPA South Idaho Exchange	-	-	-	-	-	-	SG	26.725%	26.456%	-	-	-	-	-	-
4	Little Mountain Steam Revenues	-	-	-	-	-	-	SG	26.725%	26.456%	-	-	-	-	-	-
5	James River Royalty Offset	-	-	-	-	-	-	SG	26.725%	26.456%	-	-	-	-	-	-
6	_									_						
7	Total Other Revenue	(11,971,208)	(11,994,922)	(11,871,258)	(11,871,258)	(11,871,258)	(11,871,258)				(3,199,282)	(3,173,358)	(3,140,642)	(3,140,642)	(3,140,642)	(3,140,642)
8	-									_						
9							Decrease (ncrease)	in Other Rev	enues Absen	t Load Change	25,924	58,641	58,641	58,641	58,641
10																
11							В	aseline O	ther Revenu	es in Rates	(3,199,282)					
12						\$ Change du	e to load variand	ce from UI	E 339 CY 20	19 forecast	(42,021)					
13						0	ther Revenues	n Rates u	sing 2020 lo	ad forecast	(3,241,304)					
14																
15						D	ecrease (Incre	ase) in O	ther Revenu	ies Including	Load Change	67,946	100,662	100,662	100,662	100,662
											_					



PACIFIC POWER STATE OF OREGON TAM Schedule 201 Net Power Costs Present and Proposed Rates and Revenues Forecast 12 Months Ending December 31, 2020

Rate Schedule	Forecast Energy	Present Schedu Rates	le 201 Revenues	Present Rate Spread	Target Revenues	Proposed Schedi	ule 201 Revenues
	Torceast Energy	raics	revenues	Spread	revenues	rates	revenues
Schedule 4, Residential First Block kWh (0-1,000) Second Block kWh (> 1,000)	4,004,325,448 1,412,584,596	2.619 ¢ 3.579 ¢	\$104,873,283 \$50,556,403	28.4807% 13.7297%	\$97,876,562 \$47,183,484	2.444 ¢ 3.340 ¢	\$97,865,714 \$47,180,326
Second Block KWII (* 1,000)	5,416,910,044	3.317 ¥	\$155,429,686	13.727770	\$145,060,046	Change	\$145,046,040 -\$10,383,646
Employee Discoun First Block kWh (0-1,000)	11,574,326	2.619 ¢	\$303,132			2.444 ¢	\$282,877
Second Block kWh (> 1,000)	5,448,813 17,023,139	3.579 ¢	\$195,013 \$498,145			3.340 ¢	\$181,990 \$464,867
Discount			-\$124,536			Change	-\$116,217 \$8,320
Schedule 23, Small General Service Secondary Voltage							
1st 3,000 kWh, per kWh All additional kWh, per kWh	896,080,332 240,447,898	2.902 ¢ 2.151 ¢	\$26,004,251 \$5,172,034	7.0620% 1.4046%	\$24,269,353 \$4,826,977	2.708 ¢ 2.007 ¢	\$24,265,855 \$4,825,789
	1,136,528,230		\$31,176,285	=	\$29,096,329	Change	\$29,091,644 -\$2,084,641
Primary Voltage 1st 3,000 kWh, per kWh	750,730	2.810 ¢	\$21,096	0.0057%	\$19,689	2.623 ¢	\$19,692
All additional kWh, per kWh	326,780 1,077,510	2.085 ¢	\$6,813 \$27,909	0.0019%	\$6,358 \$26,047	1.946 ¢	\$6,359 \$26,051
						Change	-\$1,858
Schedule 28, General Service 31-200kW Secondary Voltage	1 424 570 020	2.929. 4	640 420 552	10.9796%	£27 722 257	2.640	627 727 000
1st 20,000 kWh, per kWh All additional kWh, per kWh	1,424,579,038 581,528,275	2.838 ¢ 2.758 ¢	\$40,429,553 \$16,038,550	4.3556%	\$37,732,257 \$14,968,523	2.649 ¢ 2.574 ¢	\$37,737,099 \$14,968,538
Primary Voltage	2,006,107,313		\$56,468,103		\$52,700,779	Change	\$52,705,637 -\$3,762,466
1st 20,000 kWh, per kWh All additional kWh, per kWh	9,700,334 8,760,429	2.731 ¢ 2.658 ¢	\$264,916 \$232,852	0.0719% 0.0632%	\$247,242 \$217,317	2.549 ¢ 2.481 ¢	\$247,262 \$217,346
An additional KWII, per KWI	18,460,763	2.036 ¥	\$497,768	0.003270	\$464,559	Change	\$464,608 -\$33,160
Schedule 30, General Service 201-999kW						J	
Secondary Voltage 1st 20,000 kWh, per kWh	177,461,657	3.033 €	\$5,382,412	1.4617%	\$5,023,319	2.831 ¢	\$5,023,940
All additional kWh, per kWh	1,052,282,240 1,229,743,897	2.629 ¢	\$27,664,500 \$33,046,912	7.5129%	\$25,818,836 \$30,842,156	2.454 ¢	\$25,823,006 \$30,846,946
Primary Voltage	12 002 505	2.000	62/2 770	0.00050/	6220.575	Change	-\$2,199,966
1st 20,000 kWh, per kWh All additional kWh, per kWh	12,092,595 78,313,160	3.000 ¢ 2.593 ¢	\$362,778 \$2,030,660	0.0985% 0.5515%	\$338,575 \$1,895,183	2.800 ¢ 2.420 ¢	\$338,593 \$1,895,178
	90,405,755		\$2,393,438		\$2,233,757	Change	\$2,233,771 -\$159,667
Schedule 41, Agricultural Pumping Service Secondary Voltage							
Winter, 1st 100 kWh/kW, per kWh Winter, All additional kWh, per kWh	2,889,434 2,402,914	4.051 ¢ 2.759 ¢	\$117,051 \$66,296	0.0318% 0.0180%	\$109,242 \$61,873	3.781 ¢ 2.575 ¢	\$109,249 \$61,875
Summer, All kWh, per kWł	215,037,274 220,329,622	2.759 ¢	\$5,932,878 \$6,116,225	1.6112%	\$5,537,060 \$5,708,175	2.575 ¢	\$5,537,210 \$5,708,334
Primary Voltage	220,323,022		\$0,110,225		\$5,700,175	Change	-\$407,891
Winter, 1st 100 kWh/kW, per kWh Winter, All additional kWh, per kWh	10,806 61,803	3.919 ¢ 2.673 ¢	\$423 \$1,652	0.0001% 0.0004%	\$395 \$1,542	3.653 ¢ 2.495 ¢	\$395 \$1,542
Summer, All kWh, per kWł	384,137 456,746	2.673 ¢	\$10,268 \$12,343	0.0028%	\$9,583 \$11,520	2.495 ¢	\$9,584 \$11,521
	134,710		\$12,5 TO		W11,020	Change	-\$822
Schedule 47, Large General Service, Partial Rec Primary Voltage							
On-Peak, per on-peak kWh Off-Peak, per off-peak kWh	26,876,795 8,860,497	2.481 ¢ 2.431 ¢	\$666,813 \$215,399			2.317 ¢ 2.267 ¢	\$622,735 \$200,867
	35,737,292		\$882,212		\$823,602	Change	\$823,602 -\$58,610
On-Peak, per on-peak kWh	5,408,018	2.330 ¢	\$126,007			2.176 ¢	\$117,678
Off-Peak, per off-peak kWh	6,693,672 12,101,690	2.280 ¢	\$152,616 \$278,623		\$259,985	2.126 ¢	\$142,307 \$259,985
						Change	-\$18,638

PACIFIC POWER STATE OF OREGON TAM Schedule 201 Net Power Costs Present and Proposed Rates and Revenues Forecast 12 Months Ending December 31, 2020

		Present Sched		Present Rate	Target	Proposed Sched	
Rate Schedule	Forecast Energy	Rates	Revenues	Spread	Revenues	Rates	Revenues
Calcadala 40 I ama Camanal Camida 1 000kW	V 1						
Schedule 48, Large General Service, 1,000kV Secondary Voltage	v and over						
On-Peak, per on-peak kWh	355,680,704	2.674 ¢	\$9,510,902	2.5829%	\$8,876,373	2.497 ¢	\$8,881,347
Off-Peak, per off-peak kWh	196,125,707	2.624 ¢	\$5,146,339	1.3976%	\$4,802,996	2.447 ¢	\$4,799,196
Oli-1 cak, per oli-peak k w i	551,806,411	2.024 \$	\$14,657,241	1.39/0/0	\$13,679,369	2.447 ¢	\$13,680,543
	331,800,411		314,037,241		\$13,079,309	Change	-\$976,698
Primary Voltage						Change	-3970,098
On-Peak, per on-peak kWh	1,032,320,231	2.481 ¢	\$25,611,865	6.9555%	\$23,903,145	2.317 ¢	\$23,918,860
Off-Peak, per off-peak kWh	649,820,198	2.431 ¢	\$15,797,129	4.2901%	\$14,743,208	2.267 ¢	\$14,731,424
71 1	1,682,140,429	- /	\$41,408,994	-	\$38,646,353	,	\$38,650,284
	-,,,		***,***,***		400,010,000	Change	-\$2,758,710
Transmission Voltage							. ,,.
On-Peak, per on-peak kWh	638,904,002	2.330 ¢	\$14,886,463	4.0428%	\$13,893,298	2.176 ¢	\$13,902,551
Off-Peak, per off-peak kWh	485,619,771	2.280 ¢	\$11,072,131	3.0069%	\$10,333,443	2.126 ¢	\$10,324,276
	1,124,523,773		\$25,958,594	=	\$24,226,742		\$24,226,827
						Change	-\$1,731,767
Schedule 15, Outdoor Area Lighting Service							
Secondary Voltage							
All kWh, per kWh	8,880,371	2.182 ¢	\$193,850	0.0526%	\$180,917	2.037 ¢	\$180,937
	8,880,371		\$193,850		\$180,917		\$180,937
						Change	-\$12,913
CLIFON V. C. TILC	6 :						
Schedule 50, Mercury Vapor Street Lighting Secondary Voltage	Service						
All kWh, per kWh	7,832,744	1.799 €	\$141.084	0.0383%	\$131,672	1.681 ¢	\$131,848
All KWII, per KWII	7,832,744	1./99 \$	\$141,084	0.036370	\$131,672	1.001 ¢	\$131,848
	7,632,744		3141,004		\$131,072	Change	-\$9,236
						Change	-47,230
Schedule 51, Street Lighting Service, Compa	ny-Owned System						
Secondary Voltage	y						
All kWh, per kWh	19,135,009	2.838 ¢	\$543,053	0.1475%	\$506,822	2.649 ¢	\$507,496
	19,135,009		\$543,053	_	\$506,822		\$507,496
						Change	-\$35,557
Schedule 52, Street Lighting Service, Compa	ny-Owned System						
Secondary Voltage	000 #40			0.00#00/			
All kWh, per kWh	989,748	2.174 ¢	\$21,517	0.0058%	\$20,082	2.029 ¢	\$20,082
	989,748		\$21,517		\$20,082	en.	\$20,082
						Change	-\$1,435
Schedule 53, Street Lighting Service, Consun	nor Owned System						
Secondary Voltage	ner-Owned System						
All kWh, per kWh	11,893,740	0.926 ¢	\$110,136	0.0299%	\$102,788	0.864 ¢	\$102,762
	11,893,740	,	\$110,136	-	\$102,788	,	\$102,762
						Change	-\$7,374
Schedule 54, Recreational Field Lighting							
Secondary Voltage							
All kWh, per kWh	1,383,326	1.599 ¢	\$22,119	0.0060%	\$20,643	1.492 ¢	\$20,639
	1,383,326		\$22,119		\$20,643		\$20,639
						Change	-\$1,480
Total hafana Employas Dissaunt			6360 396 003	100.0000%	\$244.742.244		\$344,739,557
Total before Employee Discount	-		\$369,386,092 -\$124,536	100.0000%	\$344,742,344		-\$116,217
Employee Discount TOTAL	13,576,444,413		-\$124,536 \$369,261,556		-\$116,217 \$344,626,127		-\$116,217 \$344,623,340
IOIAL	13,370,444,413		3309,201,330	-	φ3 11 ,020,127	Change	-\$24,638,216
Schedule 47 Unscheduled kWh	2,664,418					Спапде	-324,030,210
Total Forecast kWH	13,579,108,831						
Total Polecast R W11	13,377,100,631						

PACIFIC POWER STATE OF OREGON TAM Schedule 205 - TAM Adjustment for Other Revenues Proposed Rates and Revenues Forecast 12 Months Ending December 31, 2020

	Forecast 12	Months Ending D	ecember 31, 2020			Total
		Present Schedule 205	Generation Based	Proposed Adj. to for Other I		Proposed Schedule 205
Rate Schedule	Forecast Energy	Rates	Rate Spread	Rates	Revenues	Rates
Schedule 4, Residential						
First Block kWh (0-1,000) Second Block kWh (> 1,000)	4,004,325,448 1,412,584,596	0.019 ¢ 0.026 ¢	28.4807% 13.7297%	0.000 ¢ 0.001 ¢	\$0 \$14,126	0.019 ¢ 0.027 ¢
<u>=</u>	5,416,910,044				\$14,126	
Employee Discoun						
First Block kWh (0-1,000)	11,574,326			0.000 ¢	\$0 \$54	
Second Block kWh (> 1,000)	5,448,813 17,023,139			0.001 ¢	\$54 \$54	
Discount					-\$14	
Schedule 23, Small General Service						
Secondary Voltage 1st 3,000 kWh, per kWh	896,080,332	0.022 ¢	7.0620%	0.001 €	\$8,961	0.023 ¢
All additional kWh, per kWh	240,447,898	0.016 ¢	1.4046%	0.001 ¢	\$2,404	0.017 ¢
_	1,136,528,230				\$11,365	
Primary Voltage						
1st 3,000 kWh, per kWh	750,730	0.021 ¢	0.0057%	0.001 ¢	\$8	0.022 ¢
All additional kWh, per kWl	326,780 1,077,510	0.015 ¢	0.0019%	0.001 ¢	\$3 \$11	0.016 ¢
	1,077,510				311	
Schedule 28, General Service 31-200kW Secondary Voltage						
1st 20,000 kWh, per kWh	1,424,579,038	0.020 ¢	10.9796%	0.001 ¢	\$14,246	0.021 ¢
All additional kWh, per kWh	581,528,275	0.019 ¢	4.3556%	0.001 ¢	\$5,815	0.020 ¢
	2,006,107,313				\$20,061	
Primary Voltage	0.700.224	0.020	0.07100/	0.001	607	0.021
1st 20,000 kWh, per kWh All additional kWh, per kWl	9,700,334 8,760,429	0.020 ¢ 0.019 ¢	0.0719% 0.0632%	0.001 ¢ 0.001 ¢	\$97 \$88	0.021 ¢ 0.020 ¢
	18,460,763	,			\$185	
Schedule 30, General Service 201-999kW						
Secondary Voltage						
1st 20,000 kWh, per kWh All additional kWh, per kWh	177,461,657 1,052,282,240	0.022 ¢ 0.019 ¢	1.4617% 7.5129%	0.001 ¢ 0.001 ¢	\$1,775 \$10,523	0.023 ¢ 0.020 ¢
All additional KWII, pel KWI	1,229,743,897	0.019 ¢	7.312970	0.001 ¢	\$12,298	0.020 ¢
Primary Voltage						
1st 20,000 kWh, per kWh All additional kWh, per kWl	12,092,595 78,313,160	0.021 ¢ 0.019 ¢	0.0985% 0.5515%	0.001 ¢ 0.001 ¢	\$121 \$783	0.022 ¢ 0.020 ¢
An additional KWII, per KWI	90,405,755	0.019 ¢	0.551570	0.001 ¢	\$904	0.020 ¢
Schedule 41, Agricultural Pumping Service						
Secondary Voltage Winter, 1st 100 kWh/kW, per kWh	2,889,434	0.029 ¢	0.0318%	0.001 ¢	\$29	0.030 ¢
Winter, All additional kWh, per kWh	2,402,914	0.029 ¢	0.0180%	0.001 ¢	\$24	0.021 ¢
Summer, All kWh, per kWł	215,037,274 220,329,622	0.020 ¢	1.6112%	0.001 ¢	\$2,150 \$2,203	0.021 ¢
Primary Voltage						
Winter, 1st 100 kWh/kW, per kWh	10,806	0.028 ¢	0.0001%	0.001 ¢	\$0	0.029 ¢
Winter, All additional kWh, per kWh Summer, All kWh, per kWł	61,803 384,137	0.019 ¢ 0.019 ¢	0.0004% 0.0028%	0.001 ¢ 0.001 ¢	\$1 \$4	0.020 ¢ 0.020 ¢
Summer, All KWII, per KWI	456,746	0.017 ¢	0.002070	0.001 ¢	\$5	0.020 ¢
Schedule 47, Large General Service, Partial Require	monts 1 000kW and aver					
Primary Voltage						
On-Peak, per on-peak kWh	26,876,795	0.017 ¢		0.001 ¢	\$269	0.018 ¢
Off-Peak, per off-peak kWł	8,860,497 35,737,292	0.017 ¢		0.001 ¢	\$89 \$358	0.018 ¢
Transmission Voltage						
On-Peak, per on-peak kWh Off-Peak, per off-peak kWł	5,408,018 6,693,672	0.016 ¢ 0.016 ¢		0.001 ¢ 0.001 ¢	\$54 \$67	0.017 ¢ 0.017 ¢
on real, per on-peak kill	12,101,690	0.010 p		5.001 p	\$121	0.017 ¢

PACIFIC POWER STATE OF OREGON TAM Schedule 205 - TAM Adjustment for Other Revenues Proposed Rates and Revenues Forecast 12 Months Ending December 31, 2020

	101000012	Months Ending D	cccimber 51, 2020			Total
		Present Schedule 205	Generation Based	Proposed Adj. to S for Other Rev	venues	Proposed Schedule 205
Rate Schedule	Forecast Energy	Rates	Rate Spread	Rates	Revenues	Rates
Schedule 48, Large General Service, 1,000kW and ove Secondary Voltage	er					
On-Peak, per on-peak kWh	355,680,704	0.019 ¢	2.5829%	0.001 ¢	\$3,557	0.020 ¢
Off-Peak, per off-peak kWl	196,125,707	0.019 ¢	1.3976%	0.001 ¢	\$1,961	0.020 ¢
	551,806,411				\$5,518	
Primary Voltage						
On-Peak, per on-peak kWh	1,032,320,231	0.017 ¢	6.9555%	0.001 ¢	\$10,323	0.018 ¢
Off-Peak, per off-peak kWł	649,820,198	0.017 ¢	4.2901%	0.001 ¢	\$6,498	0.018 ¢
	1,682,140,429				\$16,821	
Transmission Voltage						
On-Peak, per on-peak kWh	638,904,002	0.016 ¢	4.0428%	0.001 ¢	\$6,389	0.017 ¢
Off-Peak, per off-peak kWł	485,619,771	0.016 ¢	3.0069%	0.001 ¢	\$4,856	0.017 ¢
	1,124,523,773				\$11,245	
Schedule 15, Outdoor Area Lighting Service						
Secondary Voltage	0.000.271	0.016	0.052(0/	0.001	600	0.017
All kWh, per kWh	8,880,371 8,880,371	0.016 ¢	0.0526%	0.001 ¢	\$89 \$89	0.017 ¢
	0,000,3/1				309	
Schedule 50, Mercury Vapor Street Lighting Service						
Secondary Voltage All kWh, per kWh	7 822 744	0.013 ¢	0.0383%	0.000 €	\$0	0.013 ¢
All KWII, pei KWII	7,832,744 7,832,744	0.013 ¢	0.038370	0.000 ¢	\$0 \$0	0.013 ¢
	,,,,,,					
Schedule 51, Street Lighting Service, Company-Owne Secondary Voltage	d System					
All kWh, per kWh	19,135,009	0.019 ¢	0.1475%	0.001 €	\$191	0.020 ¢
~ !	19,135,009 19,135,009				\$191	
Schedule 52, Street Lighting Service, Company-Owne Secondary Voltage	d System					
All kWh, per kWh	989,748	0.016 ¢	0.0058%	0.001 €	\$10	0.017 ¢
·• =	989,748 989,748				\$10	
Schedule 53, Street Lighting Service, Consumer-Own	ed System					
Secondary Voltage All kWh, per kWh	11,893,740	0.007 ¢	0.0299%	0.000 €	\$0	0.007 ¢
All KWII, pei KWII	11,893,740	0.007 ¢	0.029976	0.000 ¢	\$0 \$0	0.007 ¢
	11,093,740				30	
Schedule 54, Recreational Field Lighting						
Secondary Voltage						
All kWh, per kWh	1,383,326	0.010 ¢	0.0060%	0.000 ¢	\$0	0.010 ¢
	1,383,326				\$0	
Total before Employee Discount			100.0000%		\$95,511	
Employee Discount					-\$14	
TOTAL	13,576,444,413				\$95,498	
Schedule 47 Unscheduled kWh	2,664,418					
Total Forecast kWH	13,579,108,831					

TAM

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, 2020

					Prese	ent Revenues (\$0	enues (\$000) Proposed Revenues (\$000)		Change						
Line		Sch	No. of		Base	-	Net	Base		Net	Base R	ates	Net Ra		Line
No.	Description	No.	Cust	MWh	Rates	Adders ¹	Rates	Rates	Adders ¹	Rates	(\$000)	% ²	(\$000)	% ²	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	517,792	5,416,910	\$625,841	(\$20,908)	\$604,933	\$615,471	(\$20,908)	\$594,563	(\$10,370)	-1.7%	(\$10,370)	-1.7%	1
2	Total Residential		517,792	5,416,910	\$625,841	(\$20,908)	\$604,933	\$615,471	(\$20,908)	\$594,563	(\$10,370)	-1.7%	(\$10,370)	-1.7%	2
	Commercial & Industrial														
3	Gen. Svc. < 31 kW	23	82,002	1,137,606	\$126,606	(\$149)	\$126,457	\$124,531	(\$149)	\$124,382	(\$2,075)	-1.6%	(\$2,075)	-1.6%	3
4	Gen. Svc. 31 - 200 kW	28	10,697	2,024,568	\$186,146	(\$4,212)	\$181,934	\$182,371	(\$4,212)	\$178,159	(\$3,775)	-2.0%	(\$3,775)	-2.1%	4
5	Gen. Svc. 201 - 999 kW	30	860	1,320,150	\$107,693	(\$3,075)	\$104,618	\$105,346	(\$3,075)	\$102,271	(\$2,347)	-2.2%	(\$2,347)	-2.2%	5
6	Large General Service >= 1,000 kW	48	196	3,358,471	\$236,075	(\$19,427)	\$216,648	\$230,641	(\$19,427)	\$211,214	(\$5,434)	-2.3%	(\$5,434)	-2.5%	6
7	Partial Req. Svc. >= 1,000 kW	47	6	50,503	\$5,702	(\$295)	\$5,407	\$5,625	(\$295)	\$5,330	(\$77)	-2.3%	(\$77)	-2.5%	7
8	Agricultural Pumping Service	41	7,931	220,786	\$25,751	(\$2,321)	\$23,430	\$25,344	(\$2,321)	\$23,023	(\$407)	-1.6%	(\$407)	-1.7%	8
9	Total Commercial & Industrial		101,692	8,112,084	\$687,973	(\$29,479)	\$658,494	\$673,858	(\$29,479)	\$644,379	(\$14,115)	-2.1%	(\$14,115)	-2.1%	9
	Lighting														
10	Outdoor Area Lighting Service	15	6,215	8,880	\$1,145	\$161	\$1,306	\$1,132	\$161	\$1,293	(\$13)	-1.1%	(\$13)	-1.0%	10
11	Street Lighting Service	50	223	7,833	\$875	\$132	\$1,007	\$865	\$132	\$997	(\$10)	-1.1%	(\$10)	-1.0%	11
12	Street Lighting Service HPS	51	834	19,135	\$3,372	\$542	\$3,914	\$3,336	\$542	\$3,878	(\$36)	-1.1%	(\$36)	-0.9%	12
13	Street Lighting Service	52	35	990	\$130	\$16	\$146	\$128	\$16	\$144	(\$2)	-1.5%	(\$2)	-1.4%	13
14	Street Lighting Service	53	342	11,894	\$751	\$112	\$863	\$743	\$112	\$855	(\$8)	-1.1%	(\$8)	-0.9%	14
15	Recreational Field Lighting	54	104	1,383	\$115	\$17	\$132	\$114	\$17	\$131	(\$1)	-0.9%	(\$1)	-0.8%	15
16	Total Public Street Lighting		7,753	50,115	\$6,388	\$980	\$7,368	\$6,318	\$980	\$7,298	(\$70)	-1.1%	(\$70)	-1.0%	16
17	Total Sales before Emp. Disc. & AGA	4	627,237	13,579,109	\$1,320,202	(\$49,407)	\$1,270,795	\$1,295,647	(\$49,407)	\$1,246,240	(\$24,555)	-1.9%	(\$24,555)	-1.9%	17
18	Employee Discount				(\$486)	\$18	(\$468)	(\$478)	\$18	(\$460)	\$8		\$8		18
19	Total Sales with Emp. Disc		627,237	13,579,109	\$1,319,716	(\$49,389)	\$1,270,327	\$1,295,169	(\$49,389)	\$1,245,780	(\$24,547)	-1.9%	(\$24,547)	-1.9%	19
20	AGA Revenue				\$2,439		\$2,439	\$2,439		\$2,439	\$0		\$0		20
21	Total Sales		627,237	13,579,109	\$1,322,155	(\$49,389)	\$1,272,766	\$1,297,608	(\$49,389)	\$1,248,219	(\$24,547)	-1.9%	(\$24,547)	-1.9%	21

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

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

Attachment 5

Pacific Power

Monthly Billing Comparison

Delivery Service Schedule 4 + Cost-Based Supply Service

Residential Service

	Monthly		Percent	
kWh	Present Price	Proposed Price	Difference	Difference
100	\$19.75	\$19.57	(\$0.18)	-0.91%
200	\$29.01	\$28.65	(\$0.36)	-1.24%
300	\$38.27	\$37.73	(\$0.54)	-1.41%
400	\$47.53	\$46.81	(\$0.72)	-1.51%
500	\$56.81	\$55.91	(\$0.90)	-1.58%
600	\$66.08	\$65.00	(\$1.08)	-1.63%
700	\$75.34	\$74.08	(\$1.26)	-1.67%
800	\$84.61	\$83.16	(\$1.45)	-1.71%
850	\$89.24	\$87.70	(\$1.54)	-1.73%
900	\$93.86	\$92.25	(\$1.61)	-1.72%
1,000	\$103.14	\$101.34	(\$1.80)	-1.75%
1,100	\$115.57	\$113.52	(\$2.05)	-1.77%
1,200	\$127.98	\$125.70	(\$2.28)	-1.78%
1,300	\$140.42	\$137.88	(\$2.54)	-1.81%
1,400	\$152.84	\$150.06	(\$2.78)	-1.82%
1,500	\$165.27	\$162.24	(\$3.03)	-1.83%
1,600	\$177.69	\$174.42	(\$3.27)	-1.84%
2,000	\$227.39	\$223.14	(\$4.25)	-1.87%
3,000	\$351.65	\$344.94	(\$6.71)	-1.91%
4,000	\$475.90	\$466.75	(\$9.15)	-1.92%
5,000	\$600.16	\$588.55	(\$11.61)	-1.93%

^{*} Net rate including Schedules 91, 98, 199, 290 and 297.

Note: Assumed average billing cycle length of 30.42 days.

Pacific Power

Monthly Billing Comparison

Delivery Service Schedule 23 + Cost-Based Supply Service
General Service - Secondary Delivery Voltage

			Monthly	Pero	ent			
kW		Prese	Present Price		ed Price	Difference		
Load Size	kWh	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	
5	500	\$70	\$79	\$69	\$78	-1.42%	-1.26%	
	750	\$96	\$105	\$94	\$103	-1.55%	-1.42%	
	1,000	\$122	\$131	\$120	\$129	-1.63%	-1.51%	
	1,500	\$174	\$183	\$171	\$180	-1.71%	-1.64%	
10	1,000	\$122	\$131	\$120	\$129	-1.63%	-1.51%	
	2,000	\$226	\$235	\$222	\$231	-1.76%	-1.70%	
	3,000	\$330	\$339	\$324	\$333	-1.81%	-1.76%	
	4,000	\$417	\$426	\$410	\$419	-1.78%	-1.74%	
20	4,000	\$444	\$453	\$437	\$446	-1.67%	-1.64%	
	6,000	\$619	\$628	\$609	\$617	-1.68%	-1.66%	
	8,000	\$794	\$802	\$780	\$789	-1.68%	-1.66%	
	10,000	\$968	\$977	\$952	\$961	-1.68%	-1.67%	
30	9,000	\$935	\$944	\$920	\$929	-1.58%	-1.57%	
	12,000	\$1,197	\$1,205	\$1,177	\$1,186	-1.61%	-1.59%	
	15,000	\$1,459	\$1,467	\$1,435	\$1,444	-1.62%	-1.61%	
	18,000	\$1,721	\$1,729	\$1,693	\$1,701	-1.63%	-1.62%	

^{*} Net rate including Schedules 91, 199, 290 and 297.

Pacific Power Monthly Billing Comparison Delivery Service Schedule 23 + Cost-Based Supply Service General Service - Primary Delivery Voltage

			Monthly	Pero	ent			
kW		Prese	Present Price		ed Price	Difference		
Load Size	kWh	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	
5	500	\$68	\$77	\$67	\$76	-1.40%	-1.24%	
	750	\$94	\$103	\$92	\$101	-1.53%	-1.40%	
	1,000	\$119	\$128	\$117	\$126	-1.60%	-1.50%	
	1,500	\$170	\$178	\$167	\$176	-1.69%	-1.61%	
10	1,000	\$119	\$128	\$117	\$126	-1.60%	-1.50%	
	2,000	\$220	\$229	\$216	\$225	-1.74%	-1.67%	
	3,000	\$321	\$330	\$316	\$324	-1.79%	-1.74%	
	4,000	\$406	\$415	\$399	\$408	-1.76%	-1.73%	
20	4,000	\$433	\$441	\$425	\$434	-1.66%	-1.62%	
	6,000	\$603	\$611	\$593	\$601	-1.66%	-1.64%	
	8,000	\$772	\$781	\$760	\$768	-1.66%	-1.65%	
	10,000	\$942	\$951	\$927	\$935	-1.67%	-1.65%	
30	9,000	\$910	\$919	\$896	\$905	-1.57%	-1.55%	
	12,000	\$1,165	\$1,174	\$1,146	\$1,155	-1.59%	-1.58%	
	15,000	\$1,420	\$1,429	\$1,397	\$1,406	-1.61%	-1.60%	
	18,000	\$1,675	\$1,683	\$1,647	\$1,656	-1.62%	-1.61%	

^{*} Net rate including Schedules 91, 199, 290 and 297.

Pacific Power
Monthly Billing Comparison
Delivery Service Schedule 28 + Cost-Based Supply Service
Large General Service - Secondary Delivery Voltage

kW		Monthly	Percent	
Load Size	kWh	Present Price	Proposed Price	Difference
15	3,000	\$341	\$335	-1.70%
	4,500	\$450	\$441	-1.94%
	7,500	\$666	\$652	-2.18%
31	6,200	\$686	\$674	-1.75%
	9,300	\$910	\$892	-1.98%
	15,500	\$1,357	\$1,327	-2.21%
40	8,000	\$879	\$864	-1.76%
	12,000	\$1,168	\$1,145	-1.99%
	20,000	\$1,746	\$1,707	-2.22%
60	12,000	\$1,311	\$1,287	-1.77%
	18,000	\$1,744	\$1,709	-2.00%
	30,000	\$2,594	\$2,536	-2.22%
80	16,000	\$1,736	\$1,705	-1.79%
	24,000	\$2,307	\$2,260	-2.01%
	40,000	\$3,435	\$3,358	-2.22%
100	20,000	\$2,161	\$2,122	-1.79%
	30,000	\$2,866	\$2,808	-2.01%
	50,000	\$4,276	\$4,181	-2.23%
200	40,000	\$4,228	\$4,152	-1.81%
	60,000	\$5,638	\$5,524	-2.02%
	100,000	\$8,459	\$8,269	-2.24%

^{*} Net rate including Schedules 91, 199, 290 and 297.

Pacific Power
Monthly Billing Comparison
Delivery Service Schedule 28 + Cost-Based Supply Service
Large General Service - Primary Delivery Voltage

kW		Monthly	Percent	
Load Size	kWh	Present Price	Proposed Price	Difference
15	4,500	\$437	\$428	-1.92%
	6,000	\$535	\$524	-2.09%
	7,500	\$634	\$620	-2.21%
31	9,300	\$876	\$859	-1.98%
	12,400	\$1,080	\$1,056	-2.14%
	15,500	\$1,283	\$1,254	-2.25%
40	12,000	\$1,123	\$1,101	-1.99%
	16,000	\$1,386	\$1,356	-2.15%
	20,000	\$1,648	\$1,611	-2.26%
60	18,000	\$1,675	\$1,641	-2.00%
	24,000	\$2,062	\$2,017	-2.16%
	30,000	\$2,446	\$2,391	-2.27%
80	24,000	\$2,212	\$2,168	-2.01%
	32,000	\$2,724	\$2,665	-2.17%
	40,000	\$3,236	\$3,163	-2.27%
100	30,000	\$2,747	\$2,691	-2.02%
	40,000	\$3,387	\$3,313	-2.17%
	50,000	\$4,027	\$3,935	-2.28%
200	60,000	\$5,383	\$5,273	-2.04%
	80,000	\$6,663	\$6,517	-2.19%
	100,000	\$7,943	\$7,760	-2.30%

^{*} Net rate including Schedules 91, 199, 290 and 297.

Pacific Power

Monthly Billing Comparison

Delivery Service Schedule 30 + Cost-Based Supply Service

Large General Service - Secondary Delivery Voltage

kW		Monthly Billing*			
Load Size	kWh	Present Price	Proposed Price	Difference	
100	20,000	\$2,600	\$2,558	-1.59%	
	30,000	\$3,167	\$3,108	-1.87%	
	50,000	\$4,302	\$4,207	-2.21%	
200	40,000	\$4,555	\$4,478	-1.70%	
	60,000	\$5,690	\$5,577	-1.99%	
	100,000	\$7,960	\$7,776	-2.32%	
300	60,000	\$6,681	\$6,568	-1.69%	
	90,000	\$8,383	\$8,217	-1.99%	
	150,000	\$11,788	\$11,514	-2.33%	
400	80,000	\$8,688	\$8,539	-1.71%	
	120,000	\$10,958	\$10,737	-2.01%	
	200,000	\$15,498	\$15,134	-2.35%	
500	100,000	\$10,726	\$10,541	-1.72%	
	150,000	\$13,563	\$13,289	-2.02%	
	250,000	\$19,238	\$18,785	-2.36%	
600	120,000	\$12,764	\$12,543	-1.73%	
	180,000	\$16,169	\$15,841	-2.03%	
	300,000	\$22,979	\$22,436	-2.36%	
800	160,000	\$16,840	\$16,548	-1.74%	
	240,000	\$21,380	\$20,944	-2.04%	
	400,000	\$30,460	\$29,738	-2.37%	
1000	200,000	\$20,916	\$20,552	-1.74%	
1000	300,000	\$26,591	\$26,048	-2.04%	
	500,000	\$37,941	\$37,039	-2.38%	

^{*} Net rate including Schedules 91, 199, 290 and 297.

Pacific Power

Monthly Billing Comparison

Delivery Service Schedule 30 + Cost-Based Supply Service

Large General Service - Primary Delivery Voltage

kW		Monthly	Billing*	Percent
Load Size	kWh	Present Price	Proposed Price	Difference
100	30,000	\$3,104	\$3,046	-1.89%
	40,000	\$3,661	\$3,584	-2.09%
	50,000	\$4,217	\$4,123	-2.23%
200	60,000	\$5,580	\$5,468	-2.00%
	80,000	\$6,692	\$6,545	-2.20%
	100,000	\$7,805	\$7,622	-2.34%
300	90,000	\$8,216	\$8,051	-2.01%
	120,000	\$9,884	\$9,666	-2.21%
	150,000	\$11,553	\$11,281	-2.35%
400	120,000	\$10,756	\$10,538	-2.03%
100	160,000	\$12,981	\$12,692	-2.23%
	200,000	\$15,205	\$14,846	-2.37%
500	150,000	\$13,309	\$13,038	-2.04%
300	200,000	\$16,090	\$15,730	-2.24%
	250,000	\$18,871	\$18,422	-2.38%
600	190,000	\$15.963	¢15 520	2.050/
000	180,000	\$15,862	\$15,538	-2.05%
	240,000 300,000	\$19,199 \$22,536	\$18,768 \$21,999	-2.24% -2.38%
	300,000	\$22,330	\$21,999	-2.3670
800	240,000	\$20,968	\$20,537	-2.05%
	320,000	\$25,417	\$24,845	-2.25%
	400,000	\$29,867	\$29,152	-2.39%
1000	300,000	\$26,074	\$25,537	-2.06%
	400,000	\$31,636	\$30,921	-2.26%
	500,000	\$37,197	\$36,306	-2.40%

^{*} Net rate including Schedules 91, 199, 290 and 297.

Pacific Power Billing Comparison Delivery Service Schedule 41 + Cost-Based Supply Service Agricultural Pumping - Secondary Delivery Voltage

			Present Price*]	Proposed Price*		P	ercent Difference	
		April -	December-	Annual	April -	December-	Annual	April -	December-	Annual
kW		November	March	Load Size	November	March	Load Size	November	March	Load Size
Load Size	kWh	Monthly Bill	Monthly Bill	Charge	Monthly Bill	Monthly Bill	Charge	Monthly Bill	Monthly Bill	Charge
Single Phase										
10	2,000	\$183	\$212	\$155	\$179	\$207	\$155	-2.06%	-2.20%	0.00%
	3,000	\$275	\$303	\$155	\$269	\$297	\$155	-2.06%	-2.16%	0.00%
	5,000	\$458	\$486	\$155	\$448	\$476	\$155	-2.06%	-2.12%	0.00%
Three Phase										
20	4,000	\$366	\$423	\$309	\$359	\$414	\$309	-2.06%	-2.20%	0.00%
	6,000	\$549	\$606	\$309	\$538	\$593	\$309	-2.06%	-2.16%	0.00%
	10,000	\$915	\$972	\$309	\$896	\$952	\$309	-2.06%	-2.12%	0.00%
100	20,000	\$1,830	\$2,116	\$1,349	\$1,793	\$2,070	\$1,349	-2.06%	-2.20%	0.00%
	30,000	\$2,746	\$3,031	\$1,349	\$2,689	\$2,966	\$1,349	-2.06%	-2.16%	0.00%
	50,000	\$4,576	\$4,862	\$1,349	\$4,482	\$4,759	\$1,349	-2.06%	-2.12%	0.00%
300	60,000	\$5,491	\$6,349	\$3,409	\$5,378	\$6,209	\$3,409	-2.06%	-2.20%	0.00%
	90,000	\$8,237	\$9,094	\$3,409	\$8,068	\$8,898	\$3,409	-2.06%	-2.16%	0.00%
	150,000	\$13,729	\$14,586	\$3,409	\$13,446	\$14,276	\$3,409	-2.06%	-2.12%	0.00%

^{*} Net rate including Schedules 91, 98, 199, 290 and 297.

Pacific Power Billing Comparison Delivery Service Schedule 41 + Cost-Based Supply Service Agricultural Pumping - Primary Delivery Voltage

			Present Price*]	Proposed Price*		P	ercent Difference	;
		April -	December-	Annual	April -	December-	Annual	April -	December-	Annual
kW		November	March	Load Size	November	March	Load Size	November	March	Load Size
Load Size	kWh	Monthly Bill	Monthly Bill	Charge	Monthly Bill	Monthly Bill	Charge	Monthly Bill	Monthly Bill	Charge
Single Phase										
10	3,000	\$265	\$293	\$155	\$260	\$287	\$155	-2.06%	-2.17%	0.00%
	4,000	\$354	\$382	\$155	\$347	\$373	\$155	-2.06%	-2.15%	0.00%
	5,000	\$442	\$470	\$155	\$433	\$460	\$155	-2.06%	-2.13%	0.00%
Three Phase										
20	6,000	\$531	\$586	\$309	\$520	\$573	\$309	-2.06%	-2.18%	0.00%
	8,000	\$708	\$763	\$309	\$693	\$747	\$309	-2.06%	-2.15%	0.00%
	10,000	\$885	\$940	\$309	\$866	\$920	\$309	-2.06%	-2.13%	0.00%
100	30,000	\$2,654	\$2,931	\$1,339	\$2,599	\$2,867	\$1,339	-2.06%	-2.18%	0.00%
100	40,000	\$3,539	\$3,815	\$1,339	\$3,466	\$3,733	\$1,339	-2.06%	-2.15%	0.00%
	50,000	\$4,423	\$4,700	\$1,339	\$4,332	\$4,600	\$1,339	-2.06%	-2.13%	0.00%
300	90,000	\$7,962	\$8,792	\$3,399	\$7,798	\$8,601	\$3,399	-2.06%	-2.18%	0.00%
300	120,000	\$10,616	\$11,446	\$3,399	\$10,397	\$11,200	\$3,399	-2.06%	-2.15% -2.15%	0.00%
	150,000	\$13,270	\$14,100	\$3,399	\$10,397	\$13,799	\$3,399	-2.06%	-2.13%	0.00%
	150,000	φ13,270	φ14,100	ψ5,399	φ12,990	ψ13,/99	ψ3,399	-2.0070	-2.13/0	0.0070

^{*} Net rate including Schedules 91, 98, 199, 290 and 297.

Pacific Power Monthly Billing Comparison Delivery Service Schedule 48 + Cost-Based Supply Service Large General Service - Secondary Delivery Voltage 1,000 kW and Over

kW		Monthly	Percent		
Load Size	kWh	Present Price	Proposed Price	Difference	
1,000	300,000	\$26,005	\$25,461	-2.09%	
	500,000	\$36,919	\$36,013	-2.46%	
	650,000	\$45,104	\$43,926	-2.61%	
2,000	600,000	\$51,578	\$50,490	-2.11%	
	1,000,000	\$71,155	\$69,342	-2.55%	
	1,300,000	\$86,701	\$84,344	-2.72%	
6,000	1,800,000	\$149,501	\$146,238	-2.18%	
	3,000,000	\$211,683	\$206,245	-2.57%	
	3,900,000	\$258,320	\$251,250	-2.74%	
12,000	3,600,000	\$297,677	\$291,151	-2.19%	
	6,000,000	\$422,042	\$411,165	-2.58%	
	7,800,000	\$515,315	\$501,176	-2.74%	

Notes:

On-Peak kWh 64.46% Off-Peak kWh 35.54%

^{*} Net rate including Schedules 91, 199 and 290. Schedule 297 included for kWh levels under 730,000.

Pacific Power Monthly Billing Comparison Delivery Service Schedule 48 + Cost-Based Supply Service Large General Service - Primary Delivery Voltage 1,000 kW and Over

kW		Monthly	Percent	
Load Size	kWh	Present Price	Proposed Price	Difference
1,000	300,000	\$24,554	\$24,050	-2.05%
	500,000	\$34,649	\$33,810	-2.42%
	650,000	\$42,221	\$41,130	-2.58%
2,000	600,000	\$48,634	\$47,626	-2.07%
	1,000,000	\$66,575	\$64,896	-2.52%
	1,300,000	\$80,894	\$78,711	-2.70%
6,000	1,800,000	\$140,266	\$137,244	-2.15%
	3,000,000	\$197,540	\$192,504	-2.55%
	3,900,000	\$240,496	\$233,948	-2.72%
12,000	3,600,000	\$279,177	\$273,133	-2.16%
	6,000,000	\$393,726	\$383,652	-2.56%
	7,800,000	\$479,637	\$466,542	-2.73%

Notes:

On-Peak kWh 61.37% Off-Peak kWh 38.63%

^{*} Net rate including Schedules 91, 199 and 290. Schedule 297 included for kWh levels under 730,000.

Pacific Power Monthly Billing Comparison Delivery Service Schedule 48 + Cost-Based Supply Service Large General Service - Transmission Delivery Voltage 1,000 kW and Over

kW		Monthly	Percent		
Load Size	kWh	Present Price	Proposed Price	Difference	
1,000	500,000	\$34,344	\$33,556	-2.29%	
	650,000	\$41,366	\$40,342	-2.48%	
2,000	1,000,000	\$65,552	\$63,976	-2.40%	
	1,300,000	\$78,772	\$76,723	-2.60%	
6,000	3,000,000	\$194,645	\$189,918	-2.43%	
	3,900,000	\$234,305	\$228,159	-2.62%	
12,000	6,000,000	\$387,143	\$377,688	-2.44%	
	7,800,000	\$466,462	\$454,170	-2.64%	
50,000	25,000,000	\$1,606,294	\$1,566,896	-2.45%	
	32,500,000	\$1,936,791	\$1,885,575	-2.64%	

Notes:

On-Peak kWh 56.82% Off-Peak kWh 43.18%

^{*} Net rate including Schedules 91, 199 and 290. Schedule 297 included for kWh levels under 730,000.