825 NE Multnomah, Suite 2000 Portland, Oregon 97232



November 17, 2014

VIA ELECTRONIC FILING AND OVERNIGHT DELIVERY

Public Utility Commission of Oregon 3930 Fairview Industrial Dr. S.E. Salem, OR 97302-1166

Attn: Filing Center

RE: Advice No. 14-013—Docket UE 287—Compliance Tariff Sheets

In compliance with ORS 757.205 and OAR 860-022-0025, PacifiCorp d/b/a Pacific Power (Company) submits 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. 14-331 and includes a January 1, 2015 effective date.

Fifth Revision of Sheet No. 201-1	Schedule 201	Net Power Costs Cost-Based Supply Service
Fourth Revision of Sheet No. 201-2	Schedule 201	Net Power Costs Cost-Based Supply Service
Fifth Revision of Sheet No. 201-3	Schedule 201	Net Power Costs Cost-Based Supply Service
Third Revision of Sheet No. 205-1	Schedule 205	TAM Adjustment for Other Revenues
Second Revision of Sheet No. 205-2	Schedule 205	TAM Adjustment for Other Revenues
Third Revision of Sheet No. 205-3	Schedule 205	TAM Adjustment for Other Revenues
Fifth Revision of Sheet No. 220-1	Schedule 220	Standard Offer Supply Service
Fifth Revision of Sheet No. 294-2	Schedule 294	Transition Adjustment
Fifth Revision of Sheet No. 295-2	Schedule 295	Transition Adjustment Three-Year Cost
		of Service Opt-Out

This filing sets net power costs (NPC) for 2015 and the final transition adjustments for the 2015 direct access options, consistent with Commission Order No. 14-331 in docket UE 287.

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

Attachment 1—Summary of NPC Updates from November 10, 2014 Indicative Filing Attachment 2—Description of the NPC Updates Attachment 3—Final Update to NPC Allocation Attachment 4—TAM Rate Spread, Rate Calculation, and Estimated Rate Impact Public Utility Commission of Oregon Advice 14-013 November 17, 2014 Page 2

Attachment 3 shows Oregon-allocated NPC for 2015 are forecast to be \$365.4 million. The transition adjustment mechanism (TAM) rate spread shown in Attachment 4 is based on the generation rate allocation factors adopted in Order No. 13-474 in docket UE 263, the Company's last general rate case.

This proposed change will affect approximately 588,000 customers, and will result in an overall annual rate increase of approximately \$5.6 million or 0.5 percent. Residential customers using 900 kWh per month would see a monthly bill increase of \$0.98 per month as a result of this change.

Attached are CDs with the NPC updates and workpapers. Confidential information is provided subject to the protective order in this proceeding (Order No. 10-069).

If you have any questions please contact Natasha Siores, Director, Regulatory Affairs & Revenue Requirement at (503) 813-6583.

Sincerely,

R. Bryce Dalley / PS R. Bryce Dalley

Vice President, Regulation

Enclosure

cc: UE 287 Service List

CERTIFICATE OF SERVICE

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

SERVICE LIST UE 287

OPUC Dockets (W) Citizens' Utility Board of Oregon 610 Broadway, Suite 400 Portland, OR 97205 <u>dockets@oregoncub.org</u>

G. Catriona McCracken (C)(W) Citizens' Utility Board of Oregon 610 Broadway, Suite 400 Portland, OR 97205 <u>catriona@oregoncub.org</u>

S Bradley Van Cleve (C)(W) Davison Van Cleve PC 333 SW Taylor – Ste 400 Portland, OR 97204 <u>bvc@dvclaw.com</u>

Katherine A McDowell (W) McDowell Rackner & Gibson PC 419 SW 11th Ave, Suite 400 Portland, OR 97205 Katherine@mcd-law.com

Michael T Weirich (C)(W) PUC Staff – Department of Justice Business Activities Section 1162 Court Street NE Salem, OR 97301-4096 <u>Michael.weirich@state.or.us</u>

Sarah Wallace (C)(W) Pacific Power 825 NE Multnomah St Ste 1800 Portland, OR 97232 Sarah.wallace@pacificorp.com Robert Jenks (C)(W) Citizens' Utility Board of Oregon 610 Broadway, Suite 400 Portland, OR 97205 bob@oregoncub.org

Tyler C Pepple (C)(W) Davison Van Cleve PC 333 SW Taylor – Ste 400 Portland, OR 97204 tcp@dvclaw.com

Kevin Higgins (C)(W) Energy Strategies LLC 215 State St Ste 200 Salt Lake City, UT 84111-2322 Khiggins@energystrat.com

Bradley Mullins (C)(W) Mountain West Analytics 333 SW Taylor – Ste 400 Portland, OR 97204 <u>brmullins@mwanalytics.com</u>

Greg Bass (W) Noble Americas Energy Solutions, LLC 401 West A St., Ste. 500 San Diego, CA 92101 gbass@noblesolutions.com

Oregon Dockets (W) PacifiCorp, DBA Pacific Power 825 NE Multnomah St, Ste 2000 Portland, OR 97232 oregondockets@pacificorp.com Gregory M. Adams (C)(W) Richardson Adams, PLLC PO Box 7218 Boise, ID 83702 greg@richardsonadams.com

Douglas C. Tingey (W) Portland General Electric 121 SW Salmon St. 1WTC1301 Portland, OR 97204 Doug.tingey@pgn.com

Dated this 17th of November 2014.

Jorge Ordonez (C)(W) Public Utility Commission of Oregon PO Box 1088 Salem, OR 97308-1088 jorge.ordonez@state.or.us

Jay Tinker (W) Portland General Electric 121 SW Salmon St. 1WTC-0702 Portland, OR 97204 pge.opuc.filings@pgn.com

Amy Eissler Coordinator, Regulatory Operations



OREGON SCHEDULE 201

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 860-038-270, 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.

Delivery Service Schedule No.		De	Delivery Voltage		
			Secondary	Primary	Transmission
4	Per kWh	0-1000 kWh	2.677¢		(1)
		> 1000 kWh	3.657¢		
5	Per kWh	0-1000 kWh	2.677¢		
		> 1000 kWh	3.657¢		
		s 4 and 5, the kilowatt-hour			
	••	roximately 30.42 days. Res			
		t whole kilowatt-hour based ule 10 for details).	upon the number of w	nole days in	the billing
23	First 3,000 kV	Vh, per kWh	2.965¢	2.872¢	
	All additional	kWh, per kWh	2.199¢	2.131¢	
20	Einst 20,000 L		0.0004	0.700 /	
28	First 20,000 k	•	2.900¢	2.792¢	
	All additional	kWh, per kWh	2.820¢	2.717¢	
30	First 20,000 k	Wh. per kWh	3.100¢	3.065¢	
		kWh, per kWh	2.688¢	2.650¢	
		•		,	
41		00 kWh/kW, per kWh	4.141¢	4.010¢	
	Winter, all add	ditional kWh, per kWh	2.821¢	2.732¢	
	Summer, all k	Wh, per kWh	2.821¢	2.732¢	(I)
					(1)

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)

Issued November 17, 2014

R. Bryce Dalley, Vice President, Regulation

NET POWER COSTS COST-BASED SUPPLY SERVICE

Monthly Billing (continued)

	<u>[</u>	elivery Voltag	e	
Delivery Service Schedule No.	Secondary	Primary	Transmission	
47/48 Per kWh On-Peak	2.734¢	2.536¢	2.381¢	(I)(R)(R)
Per kWh, Off-Peak	2.684¢	2.486¢	2.331¢	(I)(R)(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.

52	For dusk to dawn operation, per kWh	2.222¢	(1)
	For dusk to midnight operation, per kWh	2.222¢	(1)
54	Per kWh	1.634¢	(I)

15	Type of Luminaire	Nominal Rating	Monthly kWh	RatePer Luminaire	
	Mercury Vapor	7,000	76	\$ 1.70	(I)
	Mercury Vapor	21,000	172	\$ 3.84	(I)
	Mercury Vapor	55,000	412	\$ 9.21	(1)
	High Pressure Sodium	5,800	31	\$ 0.69	(I)
	High Pressure Sodium	22,000	85	\$ 1.90	(I)
	High Pressure Sodium	50,000	176	\$ 3.93	(I)

50 A. Company-owned Overhead System

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

Nominal Lumen Rating	<u>7,000</u> (Monthly 76 kWh)	<u>21,000</u> (Monthly 172 kWh)	<u>55,000</u> (Monthly 412 kWh)	
Horizontal, per lamp	\$1.40	\$3.16	\$7.57	(1)
Vertical, per lamp	\$1.40	\$3.16		(I)

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

Nominal Lumen Rating	7,000	<u>21,000</u>	55,000	
(N	onthly 76 kWh)	(Monthly 172 kWh)	(Monthly 412 kWh)	
On 26-foot poles, horizontal, per lam	p \$1.40			(I)
On 26-foot poles, vertical, per lamp	\$1.40			(I)
On 30-foot poles, horizontal, per lam	р	\$3.16		(1)
On 30-foot poles, vertical, per lamp		\$3.16		(1)
On 33-foot poles, horizontal, per lam	р		\$7.57	(I)

(continued)

Page 2



Monthly Billing (continued)

Delivery Service Schedule No.

50 B. Company-owned Underground System

Nominal Lumen Rating	7,000	21,000	<u>55,000</u>	
	(Monthly 76 kWh)	(Monthly 172 kWł	n) (Monthly 412 kWh)	
On 26-foot poles, horizontal, per lamp	\$1.40			(I)
On 26-foot poles, vertical, per lamp	\$1.40			(ĺ)
On 30-foot poles, horizontal, per lamp		\$3.16		(ĺ)
On 30-foot poles, vertical, per lamp		\$3.16		(ĺ)
On 33-foot poles, horizontal, per lamp			\$7.57	(ľ)

51 Types of	of Luminaire	Nominal rati	ing Watts	Monthly kW	h Rate Per Luminaire	
LED		4,000	100 (comp)	\$0.55	(1)
LED		6,200	150 (comp))	\$0.78	Ĭ
LED		13,000	250 (comp)	\$1.48	
LED		16,800	400 (comp)	\$2.00	
High Pr	essure Sodium	5,800	70	31	\$0.90	
High Pr	essure Sodium	9,500	100	44	\$1.28	
High Pr	essure Sodium	16,000	150	64	\$1.86	
High Pr	essure Sodium	22,000	200	85	\$2.47	
High Pro	essure Sodium	27,500	250	115	\$3.34	
High Pre	essure Sodium	50,000	400	176	\$5.11	
Metal H	alide	12,000	175	68	\$1.97	
Metal H	alide	19,500	250	94	\$2.73	(İ)

53	Types of Luminaire	Nominal rating	Watts	Monthly kWh	Rate Per Luminaire	
	High Pressure Sodium	5,800	70	31	\$0.29	
	High Pressure Sodium	9,500	100	44	\$0.42	(1)
	High Pressure Sodium	16,000	150	64	\$0.61	Ĩ
	High Pressure Sodium	22,000	200	85	\$0.81	
	High Pressure Sodium	27,500	250	115	\$1.09	
	High Pressure Sodium	50,000	400	176	\$1.67	
	Metal Halide	9,000	100	39	\$0.37	
	Metal Halide	12,000	175	68	\$0.64	
	Metal Halide	19,500	250	94	\$0.89	
	Metal Halide	32,000	400	149	\$1.41	
	Metal Halide	107,800	1,000	354	\$3.36	(İ)
	Non-Listed Luminaire, per kWh	1		0.948¢		(1)

(continued)



TAM ADJUSTMENT FOR OTHER REVENUES

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.

Delivery Service Schedule No.			De	Delivery Voltage			
			Secondary	Primary	Transmission	1	
4	Per kWh	0-1000 kWh	-0.004¢			(R)	
		> 1000 kWh	-0.006¢			(R)	
5	Per kWh	0-1000 kWh	-0.004¢			(R)	
		> 1000 kWh	-0.006¢			(R)	
	month of appr to the nearest	s 4 and 5, the kilowatt-hour l oximately 30.42 days. Resi whole kilowatt-hour based u ule 10 for details).	dential kilowatt-hour	blocks shall b	e prorated		
23. 72	23 First 3,000 kV	/h. per kWh	-0.005¢	-0.005¢		(R)	
,		‹Wh, per kWh	-0.003¢	-0.003¢			
28, 72	28 First 20,000 k	Wh, per kWh	-0.005¢	-0.004¢			
	All additional I	<wh, kwh<="" per="" td=""><td>-0.004¢</td><td>-0.004¢</td><td></td><td></td></wh,>	-0.004¢	-0.004¢			
30, 73	30 First 20,000 k	Wh, per kWh	-0.005¢	-0.005¢			
	All additional I	<wh, kwh<="" per="" td=""><td>-0.004¢</td><td>-0.004¢</td><td></td><td></td></wh,>	-0.004¢	-0.004¢			
41, 74	41 Winter, first 10	00 kWh/kW, per kWh	-0.006¢	- 0.006¢			
	Winter, all add	litional kWh, per kWh	-0.004¢	-0.004¢			
	Summer, all k		-0.004¢	-0.004¢		(Ŕ)	

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)



TAM ADJUSTMENT FOR OTHER REVENUES

Energy Charge (continued)

	I	Delivery Voltage	
Delivery Service Schedule No.	Secondary	Primary	Transmission
47/48 Per kWh On-Peak	-0.004¢	-0.004¢	-0.004¢
747/748 Per kWh, Off-Peak	-0.004¢	-0.004¢	-0.004¢

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.

52, 752 For dusk to dawn operation, per kWh	-0.003¢	(R)
For dusk to midnight operation, per kWh	-0.003¢	(R)
54 754 Dor 1/1/h	0.0024	(R)

-0.003¢

54,754 Per kWh

15	Type of Luminaire	Nominal Rating	Monthly kWh	RatePer Luminaire	
	Mercury Vapor	7,000	76	\$0.00	
	Mercury Vapor	21,000	172	-\$0.01	(R)
	Mercury Vapor	55,000	412	-\$0.02	(R)
	High Pressure Sodium	5,800	31	\$0.00	
	High Pressure Sodium	22,000	85	\$0.00	
	High Pressure Sodium	50,000	176	-\$0.01	(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> (Monthly 76 kWh)	<u>21,000</u> (Monthly 172 kWh)	<u>55,000</u> (Monthly 412 kWh)	
Horizontal, per lamp	\$0.00	-\$0.01	-\$0.01	(R)
Vertical, per lamp	\$0.00	-\$0.01		(R)

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

Nominal Lumen Rating (Mor	7,000 http://www.com/action/action/action/action/action/action/action/action/action/action/action/action/action/action/	<u>21,000</u> (Monthly 172 kWh)	<u>55,000</u> (Monthly 412 kWh)	
On 26-foot poles, horizontal, per lamp	\$0.00			
On 26-foot poles, vertical, per lamp	\$0.00			
On 30-foot poles, horizontal, per lamp		-\$0.01		(R)
On 30-foot poles, vertical, per lamp		-\$0.01		(R)
On 33-foot poles, horizontal, per lamp			-\$0.01	(R)

(continued)

Page 2



OREGON SCHEDULE 205

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 kWi	h) (Monthly 412 kWh)	
On 26-foot poles, horizontal, per lamp	\$0.00			
On 26-foot poles, vertical, per lamp	\$0.00			
On 30-foot poles, horizontal, per lamp		-\$0.01		(R)
On 30-foot poles, vertical, per lamp		-\$0.01		(R)
On 33-foot poles, horizontal, per lamp			-\$0.01	(R)

51, 751 Types of Luminaire	Nominal ratir	ig Watts	Monthly kWh	Rate Per Luminaire
LED	4,000	100 (con	p)	\$0.00
LED	6,200	150 (con	np)	\$0.00
LED	13,000	250 (con	, gr	\$0.00
LED	16,800	400 (con	np)	\$0.00
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	\$0.00
High Pressure Sodium	27,500	250	115	-\$0.01
High Pressure Sodium	50,000	400	176	-\$0.01
Metal Halide	12,000	175	68	\$0.00
Metal Halide	19,500	250	94	\$0.00
53, 753 Types of Luminaire			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	\$0.00
High Pressure Sodium	27,500	250	115	\$0.00
High Pressure Sodium	50,000	400	176	\$0.00
Metal Halide	9,000	100	39	\$0.00
Metal Halide	12,000	175	68	\$0.00
Metal Halide	19,500	250	94	\$0.00
Metal Halide	32,000	400	149	\$0.00
Metal Halide	107,800	1,000	354	\$0.00
Non-Listed Luminaire, per kWh	ı		-0.001¢	

(R) (R)



STANDARD OFFER SUPPLY SERVICE

Page 1

OREGON

SCHEDULE 220

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			S	Standard Offer LLH			
Market COB DSW Mid C SP15	<u>Weight</u> 10.89% 22.71% 57.45% 0.00%		Market COB DSW Mid C SP15	<u>Weight</u> 8.28% 18.27% 17.17% 0.00%		(R) (R) (I)(I)	
Thermal	8.95% 100%	\$25.46/MWh	Thermal	56.28% 100%	\$19.20/MWh	(I)(R)(I)(I)	

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.

The Consumer shall notify the Company of its choice of this option within the period defined in OAR 860-038-270. 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)



TRANSITION ADJUSTMENT

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

	23/723 Secondary		23/723 Primary		28/728 S	econdary	28/728 Primary 30/730 Second		econdary	
	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH
Jan-15	-1.330	-0.940	-1.470	-1.103	-1.227	-0.851	-1.351	-0.956	-1.417	-0.972
Feb-15	-1.160	-0.804	-1.323	-0.961	-1.074	-0.710	-1.209	-0.825	-1.203	-0.830
Mar-15	-0.764	-0.577	-0.903	-0.764	-0.677	-0.484	-0.789	-0.601	-0.809	-0.616
Apr-15	-0.088	0.009	-0.310	-0.114	-0.011	0.107	-0.144	0.015	-0.144	-0.022
May-15	0.218	0.252	0.077	0.116	0.319	0.348	0.236	0.287	0.170	0.229
Jun-15	0.251	0.534	0.092	0.402	0.340	0.642	0.205	0.553	0.199	0.515
Jul-15	-1.024	-0.264	-1.175	-0.408	-0.942	-0.171	-1.078	-0.229	-1.071	-0.264
Aug-15	-1.555	-0.546	-1.697	-0.718	-1.458	-0.467	-1.573	-0.518	-1.585	-0.552
Sep-15	-1.241	-0.436	-1.394	-0.587	-1.140	-0.358	-1.236	-0.454	-1.270	-0.460
Oct-15	-0.740	-0.495	-0.903	-0.611	-0.655	-0.413	-0.768	-0.530	-0.783	-0.548
Nov-15	-1.010	-0.659	-1.157	-0.789	-0.875	-0.571	-1.018	-0.700	-1.046	-0.701
Dec-15	-1.220	-0.880	-1.374	-1.039	-1.154	-0.793	-1.279	-0.888	-1.255	-0.918

	30/730	Primary	41/741 Se	econdary	41/741	Primary	47/747 Seco	,48/748 ndary	47/747 Prin	,48/748 nary
	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH
Jan-15	-1.407	-1.020					-1.409	-0.982	-1.605	-1.172
Feb-15	-1.242	-0.883					-1.236	-0.848	-1.434	-1.043
Mar-15	-0.854	-0.663					-0.835	-0.634	-1.046	-0.816
Apr-15	-0.188	-0.065	-0.072	0.017	-0.149	-0.060	-0.141	-0.056	-0.351	-0.239
May-15	0.139	0.200	0.281	0.336	0.204	0.259	0.133	0.212	-0.049	0.039
Jun-15	0.133	0.482	0.276	0.589	0.199	0.512	0.143	0.469	-0.042	0.284
Jul-15	-1.103	-0.324	-0.966	-0.118	-1.043	-0.195	-1.086	-0.281	-1.306	-0.426
Aug-15	-1.626	-0.612	-1.465	-0.384	-1.542	-0.461	-1.602	-0.552	-1.813	-0.704
Sep-15	-1.313	-0.515	-1.182	-0.317	-1.259	-0.394	-1.296	-0.472	-1.500	-0.638
Oct-15	-0.826	-0.609	-0.705	-0.430	-0.782	-0.507	-0.801	-0.550	-1.013	-0.754
Nov-15	-1.052	-0.752					-1.081	-0.727	-1.276	-0.900
Dec-15	-1.327	-0.962					-1.279	-0.899	-1.524	-1.126

		,48/748 nission	51/	751	52/	752	53/	753	54/	754
	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH
Jan-15	-1.633	-1.227	-1.210	-0.792	-1.910	-1.492	-3.214	-2.796	-2.512	-2.094
Feb-15	-1.456	-1.116	-1.038	-0.674	-1.738	-1.374	-3.041	-2.678	-2.339	-1.976
Mar-15	-1.077	-0.894	-0.649	-0.447	-1.349	-1.147	-2.653	-2.450	-1.951	-1.749
Apr-15	-0.437	-0.316	0.029	0.145	-0.672	-0.555	-1.975	-1.858	-1.273	-1.156
May-15	-0.137	-0.080	0.340	0.398	-0.360	-0.302	-1.664	-1.605	-0.962	-0.903
Jun-15	-0.134	0.186	0.346	0.674	-0.354	-0.027	-1.657	-1.330	-0.955	-0.628
Jul-15	-1.337	-0.543	-0.896	-0.081	-1.596	-0.781	-2.899	-2.084	-2.198	-1.382
Aug-15	-1.811	-0.815	-1.402	-0.358	-2.102	-1.058	-3.405	-2.361	-2.704	-1.660
Sep-15	-1.521	-0.731	-1.103	-0.266	-1.803	-0.966	-3.106	-2.269	-2.405	-1.567
Oct-15	-1.056	-0.817	-0.612	-0.364	-1.312	-1.065	-2.615	-2.368	-1.913	-1.666
Nov-15	-1.306	-0.953	-0.884	-0.507	-1.584	-1.207	-2.887	-2.510	-2.186	-1.809
Dec-15	-1.552	-1.180	-1.104	-0.745	-1.804	-1.445	-3.107	-2.748	-2.405	-2.047

P.U.C. OR No. 36

Issued November 17, 2014 R. Bryce Dalley, Vice President, Regulation (C)

OREGON SCHEDULE 294

Page 2

(Ç)

OREGON SCHEDULE 295

Page 2

(D)

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

Adjustments for Consumers Electing This Option for 2013-2015 (No New Service)

	30/730	Secondary	30/730 Primary			
	HLH	LLH	HLH	LLH		
2013	-0.514	-0.457	-0.564	-0.509		
2014	-1.148	-0.840	-1.168	-0.902		
2015	-1.313	-1.178	-1.325	-1.221		

[47/747, 48/748 Secondary		47/747, 48/	748 Primary	47/747, 48/748 Transmission		
	HLH	LLH	HLH	LLH	HLH	LLH	
2013	-0.507	-0.454	-0.668	-0.621	-0.742	-0.701	
2014	-1.335	-0.942	-1.331	-1.037	-1.363	-1.083	
2015	-1.509	-1.324	-1.498	-1.373	-1.505	-1.407	

Adjustments for Consumers Electing This Option for 2014-2016 (No New Service)

	30/730 S	econdary	30/730	Primary
	HLH	LLH	HLH	LLH
2014	-0.437	-0.275	-0.486	-0.344
2015	-0.786	-0.531	-0.812	-0.593
2016	-0.931	-0.935	-0.960	-0.979

	47/747, 48/74	8 Secondary	47/747, 48/7	'48 Primary	47/747, 48/74	8 Transmission
	HLH	LLH	HLH	LLH	HLH	LLH
2014	-0.447	-0.158	-0.544	-0.391	-0.648	-0.474
2015	-0.875	-0.534	-0.913	-0.662	-0.978	-0.704
2016	-1.042	-1.199	-1.071	-1.002	-1.111	-1.075

Adjustments for Consumers Electing This Option for 2015-2017

	30/730 \$	Secondary	30/730	Primary
	HLH	LLH	HLH	LLH
2015	-0.715	-0.448	-0.757	-0.494
2016	-0.781	-0.397	-0.793	-0.409
2017	-0.969	-0.598	-0.978	-0.596

	47/747, 48/74	8 Secondary	47/747, 48/7	48 Primary	47/747, 48/74	8 Transmission
	HLH	LLH	HLH	LLH	HLH	LLH
2015	-0.758	-0.415	-0.948	-0.659	-0.998	-0.744
2016	-0.844	-0.449	-1.025	-0.624	-1.061	-0.694
2017	-1.097	-0.646	-1.224	-0.845	-1.246	-0.895

P.U.C. OR No. 36

Issued November 17, 2014 R. Bryce Dalley, Vice President, Regulation Fifth Revision of Sheet No. 295-2 Canceling Fourth Revision of Sheet No. 295-2 Effective for service on and after January 1, 2015 Advice No. 14-013 (N)

(C)

Attachment 1

Summary of NPC Updates from November 10, 2014 Indicative Filing

November 2014 Oregon Transition Adjustment Mechanism (TAM) Final Update Update Explanations

Update 1—November 10, 2014 Forward Price Curve

This update incorporates the Company's official forward price curve as of November 10, 2014. The impact of this update decreases net power costs by approximately \$3.76 million on a total-company basis.

Attachment 2

Description of the NPC Updates

Oregon TAM 2015 (February 2014 Filing)	\$ NPC = \$	1,529,835,581
	\$/MWh = \$	25.53
Oregon TAM 2015 (July 2014 Filing with Settlement)	\$ NPC = \$	1,496,892,826
	\$/MWh = \$	24.98
Oregon TAM 2015 (Nov 2014 Indicative Filing):	\$ NPC = \$	1,483,240,500
	\$/MWh = \$	24.75
Oregon TAM 2015 (Nov 2014 Final Filing):	\$ NPC = \$	1,479,483,666
	\$/MVVh = \$	24.69

Attachment 3

Final Update to NPC Allocation

PacifiCorp Oregon - CY 2015 TAM

					Total C	ompany								Oregon A	llocated		
			UE-264 Final		Naughton 3		November	November				UE-264 Final		Naughton 3 Coal		November	November
			Final TAM	Initial Filing TAM	Coal		Indicative Update	Final Update		Factors	Factors	Final TAM	Initial Filing TAM	TAM	July Update	Indicative Update	Final Update
Line no		ACCT.	CY 2014	CY 2015	TAM	TAM CY 2015	TAM CY 2015	TAM CY 2015	Factor	CY 2014	CY 2015	CY 2014	CY 2015	CY 2015	TAM CY 2015	TAM CY 2015	TAM CY 2015
1	Sales for Resale Existing Firm PPL	447	26 770 221	10 061 674	10 061 671	44 405 004	44 450 070	14 460 450		00.0500/	05 0070/	0.074.470	0.500.000		0 745 000	0 740 000	0 74 4 400
2	Existing Firm UPL	447	26,770,321 30,332,094	13,961,671 29,139,801	13,961,671 29,139,801	14,465,891	14,452,272 29,139,801	14,460,450 29,139,801	SG SG	26.053% 26.053%	25.687% 25.687%	6,974,472	3,586,366	3,586,366	3,715,886	3,712,388	3,714,489
3	Post-Merger Firm	447	392,665,570	365,630,296	368,124,192	29,139,801 401.665,709	398,292,143	414,915,695	SG	26.053%	25.687%	7,902,421 102,301,167	7,485,207 93,920,287	7,485,207 94,560,900	7,485,207 103,176,786	7,485,207 102,310,210	7,485,207 106,580,340
4	Non-Firm	447	392,003,370	303,030,290	300,124,192	401,005,709	390,292,143	414,915,095	SE	26.053%	25.667%	102,301,167	93,920,207	94,560,900	103,170,700	102,310,210	100,580,540
6	Total Sales for Resale	447	449,767,986	408,731,768	411,225,663	445,271,401	441,884,216	458,515,946	3E	24.007 %	24.404%	117,178,061	104,991,860	105,632,473	114,377,879	113,507,805	117,780,036
7				100,101,100	,220,000		,001,210	100,010,010			-	117,170,001	104,001,000	100,002,470	114,011,010	110,001,000	117,100,000
8	Purchased Power																
9	Existing Firm Demand PPL	555	2,867,295	3,292,634	3,292,634	2,922,322	3,531,873	3,538,604	SG	26.053%	25.687%	747,016	845,787	845,787	750,663	907,240	908,969
10	Existing Firm Demand UPL	555	52,532,746	55,379,617	55,379,617	55,229,049	52,672,295	52,672,295	SG	26.053%	25.687%	13,686,357	14,225,488	14,225,488	14,186,812	13,530,052	13,530,052
11	Existing Firm Energy	555	25,971,161	29,154,344	29,154,344	28,198,847	28,505,401	28,521,106	SE	24.687%	24.484%	6,411,431	7,138,141	7,138,141	6,904,197	6,979,254	6,983,099
12	Post-merger Firm	555	519,804,990	526,772,591	522,547,710	523,535,609	545,663,209	537,557,343	SG	26.053%	25.687%	135,424,802	135,313,275	134,228,020	134,481,784	140,165,751	138,083,579
13	Secondary Purchases	555	-	-	-	-	-	-	SE	24.687%	24.484%	-		-	-	-	-
14	Other Generation Expense	555	3,344,256	3,515,487	3,515,487	3,524,912	3,522,855	3,522,855	SG	26.053%	25.687%	871,279	903,031	903,031	905,452	904,924	904,924
15	Total Purchased Power		604,520,448	618,114,674	613,889,792	613,410,739	633,895,634	625,812,203			_	157,140,886	158,425,722	157,340,467	157,228,909	162,487,222	160,410,624
16																	
17	Wheeling Expense	505	07 007 005	07 405 000	07 405 000		07 405 000	07 405 000									0.077.040
18	Existing Firm PPL	565	27,297,335	27,165,030	27,165,030	27,165,030	27,165,030	27,165,030	SG	26.053%	25.687%	7,111,775	6,977,943	6,977,943	6,977,943	6,977,943	6,977,943
19	Existing Firm UPL	565 565	110,997,010	112,112,433	112,112,433	-	112,170,725	112,170,725	SG	26.053%	25.687%	-			-	-	
20 21	Post-merger Firm Non-Firm	565	5,066,934	6,899,428	6.898.211	112,170,725 6.899,281	6,903,298	6,904,205	SG SE	26.053% 24.687%	25.687% 24.484%	28,918,053 1,250,860	28,798,576 1,689,254	28,798,576 1.688,956	28,813,550 1.689,218	28,813,550 1.690,201	28,813,550 1,690,424
21	Total Wheeling Expense	303	143,361,280	146,176,891	146,175,674	146,235,036	146,239,053	146,239,960	SE	24.007%	24,404%	37,280,689	37,465,773	37,465,475	37,480,711	37,481,694	37,481,916
23	Total Wheeling Expense		143,301,200	140,170,031	140,173,074	140,233,030	140,255,055	140,255,500				57,200,003	57,405,775	57,403,475	57,400,711	57,401,034	57,401,510
24	Fuel Expense																
25	Fuel Consumed - Coal	501	744,132,904	733,921,363	763,406,650	763.827.432	757,266,634	760.067.707	SE	24.687%	24.484%	183,702,102	179,693,090	186,912,259	187.015.283	185,408,939	186.094.753
26	Fuel Consumed - Coal (Cholla)	501	55,644,930	61,820,042	60,836,095	61,890,360	59,871,459		SSECH/SE	24.687%	24.484%	13,736,915	15,136,001	14,895,092	15,153,217	14,658,910	14,701,995
27	Fuel Consumed - Gas	501	4,104,921	4,798,513	4,951,993	5,494,173	3,054,290	3,732,974	SE	24.687%	24,484%	1,013,371	1,174,866	1,212,444	1,345,192	747,811	913,980
28	Natural Gas Consumed	547	336,503,960	363,638,686	310,916,855	342,689,991	317,227,637	333,797,813	SE	24.687%	24.484%	83,071,834	89,033,188	76,124,791	83,904,116	77,669,921	81,726,958
29	Simple Cycle Comb. Turbines	547	6,699,935	5,991,022	4,734,327	5,588,350	4,541,863	5,273,378	SSECT/SE	24.687%	24.484%	1,653,995	1,466,840	1,159,151	1,368,250	1,112,028	1,291,132
30	Steam from Other Sources	503	3,441,624	4,106,159	4,106,159	4,328,145	4,328,145	4,328,145	SE	24.687%	24.484%	849,624	1,005,351	1,005,351	1,059,702	1,059,702	1,059,702
31	Total Fuel Expense		1,150,528,274	1,174,275,784	1,148,952,077	1,183,818,451	1,146,290,029	1,167,247,450			_	284,027,841	287,509,336	281,309,087	289,845,760	280,657,312	285,788,521
32					1 107 901 001			100 000			_						000 001 000
33	Net Power Cost (Per GRID)		1,448,642,016	1,529,835,581	1,497,791,881	1,498,192,826	1,484,540,500	1,480,783,666				361,271,356	378,408,972	370,482,557	370,177,501	367,118,423	365,901,025
34																	
35	Cattle manual A disasters and				(1 200 000)	(1 200 000)	(4 000 000)	(1 200 000)	60	00.0500/	05 0070/			(222.024)	(222.024)	(222.024)	(222.024)
36	Settlement Adjustment EIM Benefits				(1,300,000) (6,700,000)	(1,300,000) (6,700,000)	(1,300,000) (6,700,000)	(1,300,000) (6,700,000)	SG SG	26.053% 26.053%	25.687% 25.687%			(333,934) (1,721,044)	(333,934) (1,721,044)		(333,934) (1.721.044)
37 38	Oregon Situs Solar Project Benefit		(131,319)	(154,164)	(0,700,000) (154,164)	(8,750,000) (154,164)	(8,700,000) (138,958)	(8,700,000) (141,066)	OR	26.053%	25.007%	(131,319)	(154,164)	(1,721,044) (154,164)	(1,721,044) (154,164)		(1,721,044) (141,066)
38	Total NPC Net of Adjustments		1,448,510,698	1,529,681,417		1,490,038,662	1,476,401,541	1,472,642,600	UK	100.000%	100.000%	361,140,037		368,273,415	367,968,359	364,924,487	363,704,981
40	Total NPC Net of Adjustments		1,440,510,050	1,525,001,417	1,403,037,717	1,430,030,002	1,470,401,341	1,472,042,000			-	501,140,057	570,254,000	300,273,413	307,300,333	304,324,407	303,704,301
41	EIM Costs				6,700,000	6,700,000	6,700,000	6,700,000	SG	26.053%	25.687%			1,721,044	1,721,044	1,721,044	1,721,044
42	Total TAM Net of Adjustments		1,448,510,698	1.529.681.417		1,496,738,662	1.483.101.541	1.479.342.600				361,140,037	378,254,808	369,994,459	369,689,403	366,645,531	365,426,026
43	·····			.,,,												·····	
44										1	ncrease Abse	nt Load Change	17,114,771	8,854,422	8,549,366	5,505,494	4,285,989
45												0					
46								Oregon-allocate				\$361,140,037					
47								\$ Change due				(1,852,305)					
48									2015	Recovery of N	PC in Rates	\$359,287,732					
49																	
50										Incre	ease Includin	g Load Change	18,967,076	10,706,727	10,401,671	7,357,799	6,138,294
51											Add Oth F	Douonuo Channe	(642.070)	(642.076)	(570 774)	(570 774)	(572 771)
52 53											Add Other F	Revenue Change	(642,976)	(642,976)	(572,771)	(572,771)	(572,771)
53											Tota	al TAM Increase	18,324,099	10,063,751	9,828,900	6,785,028	5,565,522
24											1012	a ram moredse	10,524,099	10,005,751	0,020,000	0,700,020	0,000,022

Attachment 4

TAM Rate Spread, Rate Calculation, and Estimated Rate Impact

PACIFIC POWER STATE OF OREGON Functionalized Net Power Cost Revenue Requirement Forecast 12 Months Ending December 31, 2015 Dollars in Thousands

			(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
			Residential	General S	Service	General S	Service	General	Service	Larg	e Power Serv	vice	Irrigation	Street Lgt.
		Total		Sch	23	Sch	28	Sch	30		Sch 48T		Sch 41	Sch 51, 53, 54
Line	Description		(sec)	(sec)	(pri)	(sec)	(pri)	(sec)	(pri)	(sec)	(pri)	(trn)		
1														
2														
3	Net Power Cost Revenue Requirement	\$365,426												
4	Net Power Cost Collection for Schedules not included in COS Study*	\$1,935												
5	Net Power Cost for Schedules Included in COS Study	\$363,491												
6	·····,	,												
7														
,	Generation Allocation Factors from GRC [†]	100,00%	42,38%	8.58%	0.01%	15.79%	0.1.40/	9.46%	0.68%	4.35%	11 110/	5.58%	1.78%	0.12%
8	Generation Allocation Factors from GRC	100,00%	42,3870	8.28%	0.01%	15.79%	0.14%	9.46%	0.08%	4.33%	11.11%	3.38%	1./870	0.1270
9														
10														l ì
11	Functionalized Net Power Cost Revenue Requirement- (Target)	\$363,491	\$154,063	\$31,205	\$31	\$57,409	\$512	\$34,376	\$2,487	\$15,804	\$40,392	\$20,290	\$6,484	\$437
12														
13			, <u></u> ,											

[†] Generation rate spread allocation factors approved in UE 263.

*Revenues by rate schedule as follow:

Schedule 47 Primary	\$1,021
Schedule 47 Transmission	\$424
Schedule 15	\$206
Schedule 50	\$161
Schedule 51 (partial)	\$234
Schedule 52	\$13
Employee Discount	(\$123)
Total not in study	\$1,935

PACIFIC POWER STATE OF OREGON TAM Schedule 201 Net Power Costs Present and Proposed Rates and Revenues Forecast 12 Months Ending December 31, 2015

Data Sahadala	Forecast Energy	Present Sched		Proposed Schedu	
Rate Schedule	Forecast Energy	Rates	Revenues	Rates	Revenues
Schedule 4, Residential	2 002 205 000	25(7 3	£00 (81 80£	2.677 ¢	\$103,953,422
First Block kWh (0-1,000) Second Block kWh (> 1,000)	3,883,205,889 1,369,857,893	2.567 ¢ 3.506 ¢	\$99,681,895 \$48,027,218	3.657 ¢	\$103,933,42 \$50,095,70
	5,253,063,782		\$147,709,113	Change	\$154,049,125 \$6,340,012
Employee Discount				U	
First Block kWh (0-1,000)	11,224,236	2.567 ¢	\$288,126	2.677 ¢	\$300,47
Second Block kWh (> 1,000)	5,284,001	3.506 ¢	\$185,257 \$473,383	3.657 ¢	\$193,230 \$493,709
Discount	10,500,257		-\$118,346	Change	-\$123,427 -\$5,082
Schedule 23, Small General Service				change	\$5,00
Secondary Voltage					
l st 3,000 kWh, per kWh All additional kWh, per kWh	858,905,405 261,095,125	2.956 ¢ 2.192 ¢	\$25,389,244 \$5,723,205	2.965 ¢ 2.199 ¢	\$25,466,54 \$5,741,482
An additional kwii, per kwii	1,120,000,530	2.152 \$	\$31,112,449	2.1)) V	\$31,208,023
	, , , ,			Change	\$95,578
Primary Voltage 1st 3,000 kWh, per kWh	793,337	2.863 ¢	\$22,713	2.872 ¢	\$22,785
All additional kWh, per kWh	351,760	2.125 ¢	\$7,475	2.131 ¢	\$7,490
	1,145,097		\$30,188	Change	\$30,281 \$93
Schedule 28, General Service 31-200kW				change	
Secondary Voltage					
1st 20,000 kWh, per kWh All additional kWh, per kWh	1,417,022,170 578,403,411	2.878 ¢ 2.799 ¢	\$40,781,898 \$16,189,511	2.900 ¢ 2.820 ¢	\$41,093,643 \$16,310,976
	1,995,425,581		\$56,971,409		\$57,404,619
Primary Voltage				Change	\$433,210
ist 20,000 kWh, per kWh	9,729,736	2.744 ¢	\$266,984	2.792 ¢	\$271,654
All additional kWh, per kWh	8,862,021	2.670 ¢	\$236,616	2.717 ¢	\$240,781
	18,591,757		\$503,600	Change	\$512,435 \$8,835
Schedule 30, General Service 201-999kW					
Secondary Voltage 1st 20,000 kWh, per kWh	181,232,803	3.056 ¢	\$5,538,474	3.100 ¢	\$5,618,217
All additional kWh, per kWh	1,069,918,078	2.650 ¢	\$28,352,829	2.688 ¢	\$28,759,398
	1,251,150,881		\$33,891,303	<u> </u>	\$34,377,615
Primary Voltage				Change	\$486,312
l st 20,000 kWh, per kWh	12,315,369	3.020 ¢	\$371,924	3.065 ¢	\$377,466
All additional kWh, per kWh	79,611,926	2.611 ¢	\$2,078,667	2.650 ¢	\$2,109,710
	91,927,295		\$2,450,591	Change	\$2,487,182 \$36,591
Schedule 41, Agricultural Pumping Service					
Secondary Voltage					
Winter, 1st 100 kWh/kW, per kWh Winter, All additional kWh, per kWh	2,801,050 2,404,049	4.015 ¢ 2.735 ¢	\$112,462 \$65,751	4.141 ¢ 2.821 ¢	\$115,991
Summer, All kWh, per kWh	222,923,263	2.735 ¢	\$6,096,951	2.821 ¢	\$67,818 \$6,288,665
	228,128,362		\$6,275,164		\$6,472,474
Primary Voltage				Change	\$197,310
Winter, 1st 100 kWh/kW, per kWh	9,461	3.888 ¢	\$368	4.010 ¢	\$379
Winter, All additional kWh, per kWh	54,112 336,328	2.649 ¢	\$1,433	2.732 ¢	\$1,478
Summer, All kWh, per kWh	399,901	2.649 <u>¢</u>	\$8,909 \$10,710	2.732 ¢	\$9,188 \$11,045
				Change	\$335
Schedule 47, Large General Service, Partial Re- Primary Voltage	quirements I ,000kW and over				
On-Peak, per on-peak kWh	29,898,944	2.612 ¢	\$780,960	2.536 ¢	\$758,237
Off-Peak, per off-peak kWh	10,575,978	<u>2.562 ¢</u>	\$270,957	<u>2.486 ¢</u>	\$262,919
	40,474,922		\$1,051,917	Change	\$1,021,156 -\$30,761
Transmission Voltage					
On-Peak, per on-peak kWh Off-Peak, per off-peak kWh	9,154,521 8,827,144	2.422 ¢ 2.372 ¢	\$221,722 \$209,380	2.381 ¢ 2.331 ¢	\$217,969 \$205,761
OIL-I Car, per OIL-peak Kwii	17,981,665	2.312 g	\$431,102	2,331 ¢	\$205,761 \$423,730
	· , · , -				,,,,,,,,

PACIFIC POWER STATE OF OREGON TAM Schedule 201 Net Power Costs Present and Proposed Rates and Revenues Forecast 12 Months Ending December 31, 2015

	_	Present Sche		Proposed Schedu	
Rate Schedule	Forecast Energy	Rates	Revenues	Rates	Revenues
Schedule 48, Large General Service, 1,000k	W and over				
Secondary Voltage	w mid over				
On-Peak, per on-peak kWh	374,571,539	2.713 ¢	\$10,162,126	2.734 ¢	\$10,240,7
Off-Peak, per off-peak kWh	207,227,176	2.663 ¢	\$5,518,460	2.684 ¢	\$5,561,9
	581,798,715		\$15,680,586		\$15,802,70
	001,000,000		010,000,000	Change	\$122,1
rimary Voltage					,-
On-Peak, per on-peak kWh	989,936,084	2,612 ¢	\$25,857,131	2.536 ¢	\$25,104,7
Off-Peak, per off-peak kWh	615,177,886	2,562 ¢	\$15,760,857	2.486 ¢	\$15,293,3
	1,605,113,970		\$41,617,988		\$40,398,1
	1,000,115,770		011,011,000	Change	-\$1,219,8
Transmission Voltage				chunge	01,217,0
On-Peak, per on-peak kWh	489,470,136	2.422 ¢	\$11,854,967	2.381 ¢	\$11,654,2
Off-Peak, per off-peak kWh	370,356,398	2.372 ¢	\$8,784,854	2.331 ¢	\$8,633,0
	859,826,534		\$20,639,821		\$20,287,2
	000,020,001		020,000,021	Change	-\$352,52
Schedule 15, Outdoor Area Lighting Service	2			change	\$50 2 ,01
Secondary Voltage					
All kWh, per kWh	9,214,471	2,191 ¢	\$202.223	2.235 ¢	\$205,93
	9,214,471		\$202.223		\$205,9
	- , ,			Change	\$3,7
				chunge	00,7
chedule 50, Mercury Vapor Street Lighting	g Service				
Secondary Voltage	-				
All kWh, per kWh	8,768,231	1.801 ¢	\$158,050	1,838 ¢	\$161,4
· ·	8.768.231		\$158,050		\$161,4
	-,,			Change	\$3,30
				-	
Schedule 51, Street Lighting Service, Compa	any-Owned System				
econdary Voltage					
All kWh, per kWh	19,318,686	2,843 ¢	\$549,189	2.901 ¢	\$561,50
	19,318,686		\$549,189		\$561,50
				Change	\$12,3
chedule 52, Street Lighting Service, Compa	any-Owned System				
Secondary Voltage					
All kWh, per kWh	564,686	2.178 ¢	\$12,299	2.222 ¢	\$12,5
	564,686		\$12,299		\$12,5
				Change	\$24
Schedule 53, Street Lighting Service, Consu	mer-Owned System				
Secondary Voltage					
All kWh, per kWh	9,518,024	0.929 ¢	\$88,422	0.948 ¢	\$90,23
	9,518,024		\$88,422		\$90,23
				Change	\$1,80
Schedule 54, Recreational Field Lighting					
Secondary Voltage	1010 000	1.600	6 10.054		
All kWh, per kWh	1,245,594	1.602 ¢	\$19,954	1.634 ¢	\$20,35
	1,245,594		\$19,954		\$20,35
				Change	\$39
Addition Development			00.00 46 5		
otal before Employee Discount			\$359,406,078		\$365,537,83
Employee Discount			-\$118,346		-\$123,42
TOTAL	13,113,658,685		\$359,287,732		\$365,414,40
				Change	\$6,126,67
Schedule 47 Unscheduled kWh	2,612,565				
Total Forecast kWH	13,116,271,250				

Total Forecast kWH 13,116,271,250

PACIFIC POWER STATE OF OREGON TAM Schedule 205 - TAM Adjustment for Other Revenues Proposed Rates and Revenues Forecast 12 Months Ending December 31, 2015

Rate Schedule	Forecast Energy	Proposed Sc Rates	hedule 205 Revenues
Schedule 4, Residential First Block kWh (0-1,000)	3,883,205,889	-0.004	¢ -\$155,328
Second Block kWh (> 1,000)	1,369,857,893	-0.006	
	5,253,063,782		-\$237,519
Employee Discount First Block kWh (0-1,000)	11,224,236	-0,004	
Second Block kWh (> 1,000)	5,284,001	-0,006	¢ -\$317 -\$766
Discount			\$192
Schedule 23, Small General Service			
Secondary Voltage 1st 3,000 kWh, per kWh	858,905,405	-0.005	¢ -\$42,945
All additional kWh, per kWh	261,095,125	-0.003	
	1,120,000,530		-\$50,778
Primary Voltage			
1st 3,000 kWh, per kWh	793,337	-0.005	
All additional kWh, per kWh	351.760	-0.003	¢ -\$11 -\$51
Schedule 28, General Service 31-200kW Secondary Voltage			
ist 20,000 kWh, per kWh	1,417,022,170	-0.005	
All additional kWh, per kWh	578,403,411	-0.004	¢ -\$23,136 -\$93,987
	1,773,423,301		-949,987
Primary Voltage 1st 20,000 kWh, per kWh	9,729,736	-0.004	¢ -\$389
All additional kWh, per kWh	8,862,021	-0.004	· · · ·
	18,591,757		-\$743
Schedule 30, General Service 201-999kW			
Secondary Voltage			
1st 20,000 kWh, per kWh All additional kWh, per kWh	181,232,803	-0.005 -0.004	
Ali additional kwii, per kwii	<u>1,069,918,078</u> 1,251,150,881	-0,004	-\$42,797
Primary Voltage			
Primary Voltage 1st 20,000 kWh, per kWh	12,315,369	-0.005	¢ -\$616
All additional kWh, per kWh	79,611.926	-0.004	
	91,927,295		-\$3,800
Schedule 41, Agricultural Pumping Service			
Secondary Voltage			, -
Winter, lst 100 kWh/kW. per kWh Winter, All additional kWh, per kWh	2,801,050 2,404,049	-0.006 -0.004	
Summer, All kWh, per kWh	222,923,263	-0.004	¢ -\$90
• F .	228,128,362		-\$9,181
Primary Voltage			
Winter, lst 100 kWh/kW, per kWh	9,461	-0,006	
Winter, All additional kWh, per kWh Summer, All kWh, per kWh	54,112	-0.004	
Summer, An kwn, per kwn	336.328 399,901	-0.004	¢ -\$13 -\$16
Schedule 47, Large General Service, Partial Red Primary Voltage	quirements 1,000kW and over		
On-Peak, per on-peak kWh	29,898,944	-0.004	
Off-Peak, per off-peak kWh	40,474,922	-0.004	¢ -\$423 -\$1,619
The second second second second second second second second second second second second second second second s			01,019
Fransmission Voltage On-Peak, per on-peak kWh	9,154,521	-0.004	¢ -\$366
Off-Peak, per off-peak kWh	8,827,144	-0,004	¢ -\$353
· ·	17,981,665		-\$719

PACIFIC POWER STATE OF OREGON TAM Schedule 205 - TAM Adjustment for Other Revenues Proposed Rates and Revenues Forecast 12 Months Ending December 31, 2015

		Proposed Schedule	
Rate Schedule	Forecast Energy	Rates	Revenues
Schedule 48, Large General Service, 1, Secondary Voltage	,000kW and over		
On-Peak, per on-peak kWh	374,571,539	-0.004 c	-\$14,98
Off-Peak, per off-peak kWh	207,227,176	-0.004 ¢	-\$8,28
	581,798,715		-\$23,27
rimary Voltage			
On-Peak, per on-peak kWh	989,936,084	-0.004 ¢	-\$39,59
Off-Peak, per off-peak kWh	615,177,886	-0.004 ¢	-\$24,60
	1,605,113,970		-\$64,20
ransmission Voltage			
On-Peak, per on-peak kWh	489,470,136	-0.004 ¢	-\$19,57
Off-Peak, per off-peak kWh	370,356,398	-0.004 ¢	-\$14,81
			-034,35
Schedule 15, Outdoor Area Lighting S Secondary Voltage	ervice		
All kWh, per kWh	9,214.471	-0,004 ¢	-\$19
	9,214.471		-\$19
Schedule 50, Mercury Vapor Street Li Secondary Voltage	ghting Service		
All kWh, per kWh	8,768,231	-0.003 ¢	-\$11
, in kont, per kont	8,768,231		-\$11
	, ,		
	Company-Owned System 19,318,686	-0.005 ¢	-\$20
Secondary Voltage	Company-Owned System	-0.005 ¢	-\$20
Secondary Voltage All kWh, per kWh	Company-Owned System <u>19,318,686</u> <u>19,318,686</u>	-0.005 ¢	-\$20
Secondary Voltage All kWh, per kWh Schedule 52, Street Lighting Service, C Secondary Voltage	Company-Owned System		<u>-\$20</u> -\$20
Secondary Voltage All kWh, per kWh Schedule 52, Street Lighting Service, C	Company-Owned System <u>19,318,686</u> 19,318,686 Company-Owned System <u>564,686</u>	-0.005 ¢	-\$20 -\$20
Secondary Voltage All kWh, per kWh Schedule 52, Street Lighting Service, C Secondary Voltage	Company-Owned System		-\$20 -\$20
Secondary Voltage All kWh, per kWh Schedule 52, Street Lighting Service, C Secondary Voltage All kWh, per kWh	Company-Owned System <u>19,318,686</u> 19,318,686 Company-Owned System <u>564,686</u> 564,686		-\$20 -\$20
Schedule 52, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 53, Street Lighting Service, C Secondary Voltage	Company-Owned System <u>19,318,686</u> 19,318,686 Company-Owned System <u>564,686</u> Sonsumer-Owned System	-0.003 ¢	-\$20 -\$20 -\$1 -\$1
Secondary Voltage All kWh, per kWh Schedule 52, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 53, Street Lighting Service, C	Company-Owned System <u>19,318,686</u> 19,318,686 Company-Owned System <u>564,686</u> Consumer-Owned System <u>9,518,024</u>		-\$20 -\$20 -\$1 -\$1 -\$1
Secondary Voltage All kWh, per kWh Schedule 52, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 53, Street Lighting Service, C Secondary Voltage	Company-Owned System <u>19,318,686</u> 19,318,686 Company-Owned System <u>564,686</u> Sonsumer-Owned System	-0.003 ¢	-\$20 -\$20 -\$1 -\$1 -\$1
Secondary Voltage All kWh, per kWh Schedule 52, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 53, Street Lighting Service, C Secondary Voltage All kWh, per kWh	Company-Owned System <u>19,318,686</u> 19,318,686 Company-Owned System <u>564,686</u> Consumer-Owned System <u>9,518,024</u> 9,518,024	-0.003 ¢	-\$20 -\$20 -\$1 -\$1 -\$1
Secondary Voltage All kWh, per kWh Secondary Voltage All kWh, per kWh Schedule 53, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 54, Recreational Field Lightin	Company-Owned System <u>19,318,686</u> 19,318,686 Company-Owned System <u>564,686</u> Consumer-Owned System <u>9,518,024</u> 9,518,024	-0.003 ¢	-\$20 -\$20 -\$1 -\$1 -\$1
Secondary Voltage All kWh, per kWh Schedule 52, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 53, Street Lighting Service, C Schedule 54, Recreational Field Lighting	Company-Owned System <u>19,318,686</u> 19,318,686 Company-Owned System <u>564,686</u> Consumer-Owned System <u>9,518,024</u> 9,518,024	-0.003 ¢	-\$20 -\$20 -\$1 -\$1 -\$1 -\$1 -\$1 -\$9 -\$9
Secondary Voltage All kWh, per kWh Schedule 52, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 53, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 54, Recreational Field Lightin Secondary Voltage	Company-Owned System <u> 19,318,686</u> Company-Owned System <u> 564,686</u> Consumer-Owned System <u> 9,518,024</u> 9,518,024 ng	-0.003 ¢ -0.001 ¢	-\$20 -\$20 -\$1 -\$1 -\$1 -\$1 -\$9 -\$9 -\$9 -\$9
Secondary Voltage All kWh, per kWh Schedule 52, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 53, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 54, Recreational Field Lightin Secondary Voltage All kWh, per kWh	Company-Owned System <u> 19,318,686</u> Company-Owned System <u> 564,686</u> Consumer-Owned System <u> 9,518,024</u> 9,518,024 ng <u> 1,245,594</u> 	-0.003 ¢ -0.001 ¢	-\$20 -\$20 -\$1 -\$1 -\$1 -\$1 -\$1 -\$1 -\$2 -\$2 -\$2 -\$2 -\$2 -\$2 -\$2 -\$2 -\$2 -\$2
Secondary Voltage All kWh, per kWh Schedule 52, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 53, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 54, Recreational Field Lightin Secondary Voltage All kWh, per kWh Fotal before Employee Discount	Company-Owned System <u> 19,318,686</u> Company-Owned System <u> 564,686</u> Consumer-Owned System <u> 9,518,024</u> 9,518,024 ng <u> 1,245,594</u> 	-0.003 ¢ -0.001 ¢	-\$20 -\$20 -\$1 -\$1 -\$1 -\$1 -\$1 -\$9 -\$9 -\$9 -\$9 -\$9 -\$9 -\$3 -\$3 -\$3 -\$3 -\$52
Secondary Voltage All kWh, per kWh Schedule 52, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 53, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 54, Recreational Field Lightin Secondary Voltage All kWh, per kWh Schedule 54, Recreational Field Lightin Schedule 54, Recreational	Company-Owned System <u> 19,318,686</u> Company-Owned System <u> 564,686</u> Consumer-Owned System <u> 9,518,024</u> 9,518,024 ng <u> 1,245,594</u> 	-0.003 ¢ -0.001 ¢	- <u>\$20</u> -\$20 -\$1 -\$1 -\$1 -\$9 -\$9 -\$9 -\$9 -\$9 -\$9 -\$9 -\$9 -\$9 -\$9
Secondary Voltage All kWh, per kWh Schedule 52, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 53, Street Lighting Service, C Secondary Voltage All kWh, per kWh Schedule 54, Recreational Field Lightin Secondary Voltage All kWh, per kWh	Company-Owned System <u> 19,318,686</u> Company-Owned System <u> 564,686</u> Consumer-Owned System <u> 9,518,024</u> 9,518,024 ng <u> 1,245,594</u> 1,245,594 —	-0.003 ¢ -0.001 ¢	- <u>\$20</u> - <u>\$25</u> - <u>\$25</u> - <u>\$25</u> - <u>\$</u>

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, 2015

		Sch	No. of		Present Revenues (\$000)			Proposed Revenues (\$000)			Change				
Line					Base		Net	Base		Net	Base Rates		Net Rates		Line
No.	Description	No.	Cust	MWh	Rates	Adders	Rates	Rates	Adders	Rates	(\$000)	<u>%</u> 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	484,343	5,253,064	\$581,608	\$5,262	\$586,870	\$587,710	\$5,262	\$592,972	\$6,102	1.1%	\$6,102	1.0%	1
2	Total Residential		484,343	5,253,064	\$581,608	\$5,262	\$586,870	\$587,710	\$5,262	\$592,972	\$6,102	1.1%	\$6,102	1.0%	2
	Commercial & Industrial														
3	Gen. Svc. < 31 kW	23	76,950	1,121,146	\$120,156	\$5,130	\$125,286	\$120,201	\$5,130	\$125,331	\$45	0.0%	\$45	0.0%	3
4	Gen. Svc. 31 - 200 kW	28	10,093	2,014,017	\$177,864	\$3,000	\$180,864	\$178,211	\$3,000	\$181,211	\$347	0.2%	\$347	0.2%	4
5	Gen. Svc. 201 - 999 kW	30	857	1,343,078	\$105,063	\$961	\$106,024	\$105,531	\$961	\$106,492	\$468	0.5%	\$468	0.4%	5
6	Large General Service>= 1,000 kW	48	203	3,046,739	\$209,087	(\$9,638)	\$199,449	\$207,515	(\$9,638)	\$197,877	(\$1,572)	-0.8%	(\$1,572)	-0.8%	6
7	Partial Req. Svc. >= 1,000 kW	47	7	61,069	\$6,276	(\$203)	\$6,073	\$6,236	(\$203)	\$6,033	(\$40)	-0.8%	(\$40)	-0.8%	7
8	Agricultural Pumping Service	41	7,942	228,528	\$25,686	(\$1,256)	\$24,430	\$25,874	(\$1,256)	\$24,618	\$188	0.7%	\$188	0.8%	8
9	Total Commercial & Industrial		96,052	7,814,577	\$644,132	(\$2,005)	\$642,127	\$643,568	(\$2,005)	\$641,563	(\$564)	-0.1%	(\$564)	-0.1%	9
	Lighting														
10	Outdoor Area Lighting Service	15	6,579	9,214	\$1,164	\$219	\$1,383	\$1,167	\$219	\$1,386	\$3	0.3%	\$3	0.2%	10
11	Street Lighting Service	50	246	8,768	\$956	\$194	\$1,150	\$960	\$194	\$1,154	\$4	0.4%	\$4	0.4%	11
12	Street Lighting Service HPS	51	736	19,319	\$3,339	\$710	\$4,049	\$3,351	\$710	\$4,061	\$12	0.4%	\$12	0.3%	12
13	Street Lighting Service	52	26	565	\$73	\$13	\$86	\$73	\$13	\$86	\$0	0.0%	\$0	0.0%	13
14	Street Lighting Service	53	249	9,518	\$583	\$120	\$703	\$585	\$120	\$705	\$2	0.3%	\$2	0.3%	14
15	Recreational Field Lighting	54	105	1,246	\$102	\$20	\$122	\$102	\$20	\$122	\$0	0.0%	\$0	0.0%	15
16	Total Public Street Lighting		7,941	48,630	\$6,217	\$1,276	\$7,493	\$6,238	\$1,276	\$7,514	\$21	0.3%	\$21	0.3%	16
17	17 Total Sales before Emp. Disc. & AGA		588,336	13,116,271	\$1,231,957	\$4,533	\$1,236,490	\$1,237,516	\$4,533	\$1,242,049	\$5,559	0.5%	\$5,559	0.5%	17
18	Employee Discount				(\$452)	(\$3)	(\$455)	(\$456)	(\$3)	(\$459)	(\$4)		(\$4)		18
19	Total Sales with Emp. Disc		588,336	13,116,271	\$1,231,505	\$4,530	\$1,236,035	\$1,237,060	\$4,530	\$1,241,590	\$5,555	0.5%	\$5,555	0.5%	19
20	AGA Revenue				\$2,439		\$2,439	\$2,439		\$2,439	\$0		\$0		20
21	Total Sales		588,336	13,116,271	\$1,233,944	\$4,530	\$1,238,474	\$1,239,499	\$4,530	\$1,244,029	\$5,555	0.5%	\$5,555	0.5%	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