Oregon PUC Public Utility Commission

e-FILING REPORT COVER SHEET

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REPORT NAME:	Net Power Cost Indicative Update for 2015
COMPANY NAME:	PacifiCorp d/b/a Pacific Power
DOES REPORT CON	TAIN CONFIDENTIAL INFORMATION? ☐No ☐Yes
	submit only the cover letter electronically. Submit confidential information as directed in r the terms of an applicable protective order.
If known, please selec	t designation: RE (Electric) RG (Gas) RW (Water) RO (Other)
Report is required by:	□OAR □Statute □Order 14-331 □Other
-	d with a specific docket/case? No Syes
* *	Fords for this report to facilitate electronic search: ative Update for 2015, Transition Adjustment Mechanism, TAM

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- OUS or RSPF Surcharge form or surcharge remittance or
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- Any daily safety or safety incident reports or
- Accident reports required by ORS 654.715

Please file the above reports according to their individual instructions.



November 10, 2014

VIA ELECTRONIC FILING AND OVERNIGHT DELIVERY

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

RE: Docket UE 287—2015 Transition Adjustment Mechanism

Net Power Cost Indicative Update for 2015

Enclosed for filing by PacifiCorp d/b/a Pacific Power is the updated 2015 net power cost forecast for posting indicative transition adjustments. This filing shows the 2015 net power cost forecast at \$1,483.1million, total company. Based on this indicative forecast, Oregon-allocated net power costs are \$366.6 million after reflecting various updates and Commission-ordered adjustments. This is an approximate \$3.0 million (Oregon-allocated) decrease from the July Update.

In support of this filing, the following exhibits are attached:

- Exhibit A Summary of the updates since the July Update filing and impacts on net power costs.
- Exhibit B Description of the updates.
- Exhibit C Attestation of Stefan A. Bird, in accordance with paragraph 13 of the Stipulation adopted by Order No. 10-363 (Docket UE 216) and paragraph 15 of the Stipulation adopted by Order No. 14-331 (Docket UE 287).
- Exhibit D Update of the Oregon allocation of net power costs.
- Exhibit E Copy of the indicative transition adjustments and Schedule 201 rates posted on the Company's website November 10, 2014.

Attached are CDs with the net power cost GRID project, report, and workpapers supporting this filing, as required by the TAM Guidelines. The confidential material is provided subject to the protective order issued in this proceeding.

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

Sincerely,

R. Bryce Dalley

Vice President, Regulation

R Baye Dally / Was

Enclosure

cc: UE 287 Service List

CERTIFICATE OF SERVICE

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

SERVICE LIST UE 287

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Dated this 10th of November 2014.

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Carrie Meyer

Supervisor, Regulatory Operations

EXHIBIT A

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 Initial Filing):		
Corrections - one-off studies from the July 2014 Filing	NPC (\$)	Impact (\$) from July Filing
C01 NovInd ORTAM 2015 - NPC study (Small QFs)	1,494,306,668	(2,586,157)
Subtotal - Corrections		(2,586,157)
Updates - one-off studies from the July 2014 Filing		
U01 Novind ORTAM 2015 - NPC study (FCIII QF)	1,496,774,879	(117,947)
U02 NovInd ORTAM 2015 - NPC study (Gem State)	1,496,873,026	(19,800)
U03 NovInd ORTAM 2015 - NPC study (Tri-state)	1,496,872,588	(20,238)
U04 NovInd ORTAM 2015 - NPC study (MidC contracts)	1,499,112,077	2,219,252
U05 NovInd ORTAM 2015 - NPC study (Small QFs Update)	1,496,126,037	(766,789)
U06 NovInd ORTAM 2015 - NPC study (Remove 2 Wind QFs)	1,496,891,960	(865)
U07 NovInd ORTAM 2015 - NPC study (OFPC and STF)	1,485,432,059	(11,460,767)
U08 NovInd ORTAM 2015 - NPC study (Chevron Wind QF ext)	1,496,577,614	(315,212)
Subtotal - Updates		(10,482,365)
Total Corrections and Updates from July Filed NPC =		(13,068,523)
System balancing impact of all adjustments		(583,803)
Oregon TAM 2014 with updates, corrections =	1,483,240,500	(13,652,326)
\$/MWh =	24.75	

EXHIBIT B

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

Correction 1—Small Qualifying Facility (QF) Pricing

The Company incorrectly calculated the contracts prices for several small QF contracts. Correcting the contract prices decreases total-company net power costs by approximately \$2.6 million.

Update 1—Foote Creek III Wind QF

The Company signed a new QF contract with Foote Creek III, LLC to purchase the energy from a wind QF located in Carbon County, Wyoming, starting August 1, 2014. This update decreases total-company net power costs by approximately \$0.1 million.

Supporting document: Foote Creek III 7-30-14 QF PPA WY SCH 38 CONF

Update 2—Gem State Power Cost

Idaho Falls provided the Gem State operating budget on July 29, 2014, for the fiscal year beginning October 1, 2014. The impact of this update decreases total-company net power costs by approximately \$20,000.

Supporting document: Idaho Falls 9-17-14 FINAL Operating Budget Fiscal 2014-2015 for Gem State

Update 3—Tri-State Purchase Contract Energy and Capacity Prices

This update reflects new capacity and energy rates for the Tri-State Generation and Transmission contract, per communication from Tri-State dated October 17, 2014. The impact of this contract decreases net power costs by approximately \$20,000 on a total-company basis.

Supporting document: Tri-State Corr - 2015 Capacity and Energy Rates plus 2015 Budget CONF.pdf

Update 4—Mid Columbia Contracts Proforma Updates

Douglas PUD provided a final budget for the Douglas Wells project costs on September 5, 2014. Grant PUD provided its preliminary estimate for the 2015 Priest Rapids project cost on September 9, 2014. The Company's Grant Reasonable revenues have been updated to reflect the outcome of the Grant PUD power auction which occurred on November 4, 2014. The impact of the update is to increase total-company net power costs by approximately \$2.2 million. Supporting documents: Grant PUD Corr - Prelim 2015 Priest Rapids-Wanapum Proforma dtd 9-9-14 CONF.pdf, Douglas PUD 10-28-14 Wells Pro-Forma Statement + Capital Budget for Fiscal Year 2014-2015 CONF.pdf

Update 5—Small Qualified Facilities

This update incorporates several changes to QF contracts, including:

• Stahlbush Island Farms has signed a new QF contract with the Company which changes the pricing from fixed to indexed on September 25, 2014.

Supporting document: Stahlbush Island Farms 9-25-14 QF PPA OR SCH 37 NON CONF

- Commercial operation dates for several QF contracts were updated:
 - o Fiddler's Canyon 1 and 2 changed from May 30, 2015, to August 28, 2015
 - Manderfield South Solar changed from May 30, 2015, to September 15, 2015
 - o Milford 2 Solar changed from October 15, 2015, to November 30, 2015
 - o South Milford Solar changed from January 15, 2015, to September 15, 2015
- Output from the Roseburg Weed QFs is reduced for four months due to a fire that damaged the generator on September 15, 2014.

The impact of the new and revised QF contracts decreases net power costs by approximately \$0.8 million on a total-company basis.

Update 6—Remove Wind QFs

Two Oregon wind QFs gave notice to the Company postponing their expected commercial operating date from December 31, 2015, to July 1, 2017. The impact of this update decreases total-company net power costs by approximately \$865.

Update 7—November 3, 2014 Official Forward Price Curve and November 3, 2013 Short-Term Firm Transactions

This update incorporates the Company's official forward price curves as of November 3, 2013, and new wholesale short term firm transactions for electricity and natural gas, both physical and financial transactions, through October 31, 2014. The impact of this update decreases net power costs by approximately \$11.5 million on a total-company basis.

Supporting document: ORTAM15 New Short term transactions NOV14 CONF.xlsx.

Update 8—Chevron Wind QF Extension

Chevron Wind QF signed a new contract to extend the current contract for six months from December 2014 through May 2015. The impact of this update decreases total-company net power costs by approximately \$315,000. Supporting document: Chevron Casper Wind 10.23.14 QF PPA Amend 1 - Exends Term to 5.31.15 WY CONF.pdf

System Balancing Impact of All Adjustments

This update recalculates net power costs based on the inclusion of the correction and updates 1 through 8, along with the screening of gas-fired units. The combined impact of all updates increases net power costs by approximately \$13.7 million on a total-company basis.

EXHIBIT C

BEFORE THE PUBLIC UTILITY COMMISSION

OF OREGON

UE 287

	In the Matter	of	
	PACIFICOR	P d/b/a PACIFIC POWER,	ATTESTATION OF STEFAN A. BIRD
	2015 Transiti	on Adjustment Mechanism.	
1 2 3	STATE OF C) ss	
4	I, STE	EFAN A. BIRD, being first duly	sworn on oath, depose and say:
5	1.	My full name is Stefan A. Bird	. I am employed by PacifiCorp. My present
6		position is Senior Vice Preside	nt, Commercial and Trading, for PacifiCorp
7		Energy.	
8	2.	I am making this attestation in	compliance with Paragraph 13 of the
9		stipulation adopted by the Publ	ic Utility Commission of Oregon in Order
10		No. 10-363 in docket UE 216 c	on September 16, 2010, and Paragraph 15 of the
11		stipulation adopted by the Com	mission in Order No. 14-331 on October 1,
12		2014.	
13	3.	I understand that this attestation	n will be filed concurrently with the Indicative
14		Filing of the Company's net po	wer costs (NPC) on November 10, 2014.
15	4.	I attest that all NPC contracts e	xecuted before the contract lockdown date of
16		October 31, 2014, are included	in the Indicative Filing.
17	5.	I attest that for the executed po	wer purchase agreements with new QFs
18		included in the 2015 TAM, Pac	sifiCorp has a commercially reasonable good

1	faith belief that these QFs will reach commercial operation during the rate
2	effective period based on the information known to PacifiCorp as of the
3	contract lockdown date of October 31, 2014.
4	I declare under penalty of perjury under the laws of the state of Oregon that the
5	foregoing is true and correct based on my information and belief as of the date of this
6	attestation.
7 8 9	SIGNED this: 7 day of November, 2014, at Portland, Oregon Signed. Signed. Subscriber day of November, 2014.
10	arianne Poindexter
11 12	Notary Public, State of Oregon My Commission expires: <u>March</u> 5, 2018
	OFFICIAL STAMP ARIANNE N POINDEXTER NOTARY PUBLIC - OREGON COMMISSION NO. 925807 MY COMMISSION EXPIRES MARCH 05, 2018

EXHIBIT D

		_			Total Company					_	2000		Pregon Allocated		
			UE-264 Final		Naughton 3 Coal		November				UE-264 Final		Naughton 3 Coal	1.1.11.1.1.1.	November
Lina no		ACCT.	Final TAM CY 2014	Initial Filing TAM CY 2015	TAM CY 2015	July Update TAM CY 2015	Indicative Update TAM CY 2015	Factor	Factors CY 2014	Factors CY 2015	Final TAM CY 2014	Initial Filing TAM CY 2015	TAM CY 2015	July Update TAM CY 2015	Indicative Update TAM CY 2015
Line no	Sales for Resale	ACCI	C1 2014	G1 2015	CT 2015	TAIVI GT 2015	TAIVI CT 2013	racioi	C1 2014	C1 2013 _	C1 2014	Q1 2013	C1 2013	TAM C1 2013	1AN C1 2013
2	Existing Firm PPL	447	26,770,321	13,961,671	13.961.671	14,465,891	14,452,272	SG	26.053%	25.687%	6,974,472	3,586,366	3,586,366	3,715,886	3,712,388
3	Existing Firm UPL	447	30,332,094	29,139,801	29,139,801	29,139,801	29,139,801	SG	26.053%	25.687%	7,902,421	7,485,207	7,485,207	7,485,207	7,485,207
4	Post-Merger Firm	447	392,665,570	365,630,296	368,124,192	401,665,709	398,292,143	SG	26.053%	25.687%	102,301,167	93,920,287	94,560,900	103,176,786	102,310,210
5	Non-Firm	447	-	-	-	_		SE	24.687%	24.484%	-	-	-		_
6	Total Sales for Resale	_	449,767,986	408,731,768	411,225,663	445,271,401	441,884,216			_	117,178,061	104,991,860	105,632,473	114,377,879	113,507,805
7	Downton of Downs														
8 9	Purchased Power Existing Firm Demand PPL	555	2,867,295	3,292,634	3,292,634	2,922,322	3,531,873	SG	26.053%	25.687%	747,016	845,787	845,787	750,663	907,240
10	Existing Firm Demand UPL	555	52,532,746	55,379,617	55,379,617	55,229.049	52,672,295	SG	26.053%	25.687%	13,686,357	14,225,488	14,225,488	14,186,812	13,530,052
11	Existing Firm Energy	555	25,971,161	29,154,344	29,154,344	28,198,847	28,505,401	SE	24.687%	24.484%	6,411,431	7,138,141	7,138,141	6,904,197	6,979,254
12	Post-merger Firm	555	519,804,990	526,772,591	522,547,710	523,535,609	545,663,209	SG	26.053%	25.687%	135,424,802	135,313,275	134,228,020	134,481,784	140,165,751
13	Secondary Purchases	555	-	020,772,001	022,011,710	-	- 10,000,200	SE	24.687%	24.484%	700, 12 1,002	-	-	-	
14	Other Generation Expense	555	3,344,256	3,515,487	3,515,487	3,524,912	3,522,855	SG	26.053%	25.687%	871,279	903,031	903,031	905,452	904,924
15	Total Purchased Power	-	604,520,448	618,114,674	613,889,792	613,410,739	633,895,634			-	157,140,886	158,425,722	157,340,467	157,228,909	162,487,222
16		_								-					
17	Wheeling Expense														
18	Existing Firm PPL	565	27,297,335	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
19	Existing Firm UPL	565				-		SG	26.053%	25.687%			-		
20	Post-merger Firm	565	110,997,010	112,112,433	112,112,433	112,170,725	112,170,725	SG SE	26.053%	25.687%	28,918,053	28,798,576	28,798,576	28,813,550	28,813,550 1,690,201
21 22	Non-Firm	565	5,066,934 143,361,280	6,899,428 146,176,891	6,898,211 146,175,674	6,899,281 146,235,036	6,903,298 146,239,053	. SE	24.687%	24.484% _	1,250,860 37,280,689	1,689,254 37,465,773	1,688,956 37,465,475	1,689,218 37,480,711	37,481,694
22	Total Wheeling Expense	-	143,301,200	146,176,891	140,175,674	146,235,036	140,239,033				37,200,009	37,403,773	37,400,473	37,460,711	37,461,094
24	Fuel Expense														
25	Fuel Consumed - Coal	501	744,132,904	733,921,363	763,406,650	763,827,432	757,266,634	SE	24.687%	24.484%	183,702,102	179,693,090	186,912,259	187,015,283	185,408,939
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
27	Fuel Consumed - Gas	501	4,104,921	4,798,513	4,951,993	5,494,173	3,054,290	SE	24.687%	24.484%	1,013,371	1,174,866	1,212,444	1,345,192	747,811
28	Natural Gas Consumed	547	336,503,960	363,638,686	310,916,855	342,689,991	317,227,637	SE	24.687%	24.484%	83,071,834	89,033,188	76,124,791	83,904,116	77,669,921
29	Simple Cycle Comb. Turbines	547	6,699,935	5,991,022	4,734,327	5,588,350	4,541,863		24.687%	24.484%	1,653,995	1,466,840	1,159,151	1,368,250	1,112,028
30	Steam from Other Sources	503	3,441,624	4,106,159	4,106,159	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
31	Total Fuel Expense		1,150,528,274	1,174,275,784	1,148,952,077	1,183,818,451	1,146,290,029			•	284,027,841	287,509,336	281,309,087	289,845,760	280,657,312
32 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			-	361,271,356	378,408,972	370,482,557	370,177,501	367,118,423
34	Net Fower Cost (Fer GND)	=	1,440,042,010	1,329,033,301	1,431,131,001	1,490,192,020	1,404,340,300	:		=	301,271,330	370,400,372	370,402,337	070,177,001	001,110,420
35															
36	Settlement Adjustment				(1,300,000)	(1,300,000)	(1,300,000)	SG	26.053%	25.687%			(333,934)	(333,934)	(333,934)
37	EIM Benefits				(6,700,000)	(6,700,000)		SG	26.053%	25.687%			(1,721,044)	(1,721,044)	(1,721,044)
38	Oregon Situs Solar Project Benefit		(131,319)	(154,164)	(154,164)	(154,164)	(138,958)	OR	100.000%	100.000%	(131,319)	(154,164)	(154,164)	(154,164)	
39	Total NPC Net of Adjustments	_	1,448,510,698	1,529,681,417	1,489,637,717	1,490,038,662	1,476,401,541			-	361,140,037	378,254,808	368,273,415	367,968,359	364,924,487
40	EW O. I				0.700.000	0.700.000	0.700.000		00 0500/	00 0070/			4 704 044	1,721,044	1 721 044
41 42	EIM Costs Total TAM Net of Adjustments	-	1,448,510,698	1,529,681,417	6,700,000 1,496,337,717	6,700,000 1,496,738,662	6,700,000 1,483,101,541	SG	26.053%	25.687% _	361,140,037	378,254,808	1,721,044 369,994,459	369,689,403	1,721,044 366,645,531
42	Total raw Net of Adjustments	-	1,440,310,030	1,325,001,417	1,490,337,717	1,490,730,002	1,403,101,541			-	301,140,037	370,234,000	300,004,435	505,005,405	300,043,001
44										Increase Abs	ent Load Change	17,114,771	8,854,422	8,549,366	5,505,494
45											•				
46									seline in Rates		\$361,140,037				
47							\$ Change		riance from UE-		(1,852,305)				
48								201:	5 Recovery of N	NPC in Rates	\$359,287,732				
49												40.007.070	10 700 707	10 401 671	7 257 700
50 51									inc	rease miciugi	ng Load Change	18,967,076	10,706,727	10,401,671	7,357,799
52										Add Other	Revenue Change	(642,976)	(642,976)	(572,771)	(572,771)
53												(: :=r: : =r	· · · - / - /	, ,,	
54										To	tal TAM Increase	18,324,099	10,063,751	9,828,900	6,785,028

EXHIBIT E

PACIFIC POWER STATE OF OREGON

One-Year Option - Transition Adjustments (cents/kWh) November 2014 Indicative Transition Adjustments

	23/723 S	econdary	23/723	Primary	28/728 S	econdary	28/728	Primary	30/730 Secondary	
	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH
Jan-15	-0.997	-0.416	-1.105	-0.535	-0.893	-0.313	-1.009	-0.379	-1.085	-0.422
Feb-15	-0.961	-0.577	-1.093	-0.731	-0.877	-0.487	-0.993	-0.602	-1.016	-0.608
Mar-15	-0.604	-0.372	-0.728	-0.541	-0.514	-0.280	-0.628	-0.402	-0.640	-0.411
Apr-15	-0.044	0.147	-0.200	0.063	0.030	0.240	-0.090	0.140	-0.103	0.113
May-15	0.312	0.435	0.186	0.275	0.413	0.536	0.317	0.410	0.274	0.399
Jun-15	0.282	0.640	0.118	0.493	0.367	0.736	0.212	0.615	0.227	0.613
Jul-15	-0.940	-0.190	-1.096	-0.342	-0.847	-0.095	-0.977	-0.159	-0.979	-0.198
Aug-15	-1.491	-0.477	-1.638	-0.653	-1.392	-0.393	-1.500	-0.445	-1.520	-0.477
Sep-15	-1.236	-0.378	-1.387	-0.523	-1.132	-0.299	-1.241	-0.397	-1.265	-0.404
Oct-15	-0.749	-0.428	-0.898	-0.548	-0.657	-0.345	-0.775	-0.460	-0.784	-0.479
Nov-15	-0.907	-0.610	-1.045	-0.732	-0.768	-0.522	-0.912	-0.648	-0.940	-0.658
Dec-15	-1.076	-0.818	-1.225	-0.975	-1.007	-0.729	-1.112	-0.834	-1.116	-0.858

	30/730 Primary		41/741 S	econdary	41/741	Primary		,48/748 ndary	47/747,48/7	748 Primary
	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH
Jan-15	-1.084	-0.496					-1.007	-0.361	-1.273	-0.639
Feb-15	-1.054	-0.657					-1.038	-0.618	-1.244	-0.824
Mar-15	-0.675	-0.453					-0.661	-0.429	-0.880	-0.616
Apr-15	-0.142	0.076	0.042	0.217	-0.034	0.140	-0.085	0.084	-0.305	-0.104
May-15	0.243	0.362	0.345	0.473	0.268	0.396	0.241	0.374	0.046	0.168
Jun-15	0.155	0.580	0.313	0.682	0.237	0.605	0.183	0.556	-0.013	0.372
Jul-15	-1.017	-0.256	-0.878	-0.052	-0.954	-0.128	-1.000	-0.220	-1.212	-0.375
Aug-15	-1.557	-0.538	-1.411	-0.326	-1.487	-0.403	-1.545	-0.482	-1.744	-0.634
Sep-15	-1.308	-0.458	-1.180	-0.251	-1.256	-0.328	-1.294	-0.414	-1.495	-0.589
Oct-15	-0.830	-0.539	-0.686	-0.366	-0.762	-0.442	-0.825	-0.481	-1.019	-0.682
Nov-15	-0.948	-0.701					-0.978	-0.663	-1,171	-0.854
Dec-15	-1.182	-0.902					-1.143	-0.839	-1.367	-1.066

		,48/748 nission	51/	751	52/	752	53/	753	54/	754
	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH	HLH	LLH
Jan-15	-1.303	-0.733	-0.860	-0.284	-1.553	-0.977	-2.861	-2.286	-2.157	-1.581
Feb-15	-1.274	-0.894	-0.852	-0.454	-1.546	-1.147	-2.854	-2.455	-2.149	-1.751
Mar-15	-0.908	-0.701	-0.486	-0.254	-1.179	-0.947	-2.487	-2.256	-1.782	-1.551
Apr-15	-0.391	-0.198	0.076	0.276	-0.617	-0.417	-1.926	-1.725	-1.221	-1.020
May-15	-0.045	0.074	0.425	0.550	-0.268	-0.143	-1.577	-1.452	-0.872	-0.747
Jun-15	-0.102	0.272	0.369	0.758	-0.324	0.065	-1.632	-1.244	-0.927	-0.539
Jul-15	-1.251	-0.482	-0.812	-0.025	-1.506	-0.718	-2.814	-2.026	-2.109	-1.322
Aug-15	-1.745	-0.749	-1.348	-0.296	-2.042	-0.990	-3.350	-2.298	-2.645	-1.593
Sep-15	-1.512	-0.678	-1.102	-0.219	-1.795	-0.913	-3.103	-2.221	-2.398	-1.516
Oct-15	-1.058	-0.753	-0.629	-0.306	-1.322	-0.999	-2.630	-2.308	-1.925	-1.603
Nov-15	-1.205	-0.914	-0.785	-0.470	-1.479	-1.163	-2.787	-2.472	-2.082	-1.767
Dec-15	-1.400	-1.119	-0.972	-0.690	-1.665	-1.383	-2.973	-2.691	-2.269	-1.987

PACIFIC POWER STATE OF OREGON

Three-Year Option - Transition Adjustments (cents/kWh)
For Customers Electing Option During the November 2014 Window
November 2014 Indicative Transition Adjustments

Adjustments for Consumers Electing This Option for 2015-2017

	30/730 Se	· · · · · · · · · · · · · · · · · · ·	30/730 F	rimary
	HLH	LLH	HLH	LLH
2015	-0.604	-0.306	-0.651	-0.343
2016	-0.756	-0.403	-0.767	-0.421
2017	-0.963	-0.605	-0.972	-0.606

	47/747, 48/748 Secondary		47/747, 48/	748 Primary	47/747, 48/748 Transmission		
	HLH	LLH	HLH	LLH	HLH	LLH	
2015	-0.652	-0.297	-0.833	-0.530	-0.897	-0.617	
2016	-0.818	-0.397	-1.001	-0.638	-1.045	-0.702	
2017	-1.086	-0.634	-1.218	-0.854	-1.240	-0.904	

PACIFIC POWER STATE OF OREGON Schedule 201 Rates to be Effective January 1, 2015 through UE 287 TAM INDICATIVE

Delivery				
Service	Rate Block/	6 1	Schedule 2	201 Rates Transmission
Schedule 4	Lamp Type 1st Block (≤1,000 kWh)	Secondary 2,686	Primary	per kWh
4	2nd Block (>1,000 kWh)	3,669		per kWh
	211d block (>1,000 k W II)	3,009		pei kwii
23	1st 3,000 kWh	2.975	2.881	per kWh
	All Addl kWh	2.206	2.138	per kWh
28	1st 20,000 kWh	2.910	2.802	per kWh
	All Addl kWh	2.830	2.726	per kWh
30	1 at 20,000 LU/b	3.110	3,075	per kWh
30	1st 20,000 kWh All Addl kWh	2.697	2.659	•
	All Addi KWII	2.057	2.037	perkwii
41	Wint 1st 100kWh/kW	4.155	4.024	per kWh
	Wint All Addl kWh	2.831	2.742	-
	Summer kWh	2.831	2.742	per kWh
47/48	On-Peak kWh	2.743	2.544	2.389 per kWh
	Off-Peak kWh	2.693	2.494	2.339 per kWh
15		2 2 42		
15	MN/ 7 0001	2.243		1
	MV 7,000L MV 21,000L	\$1.70 \$3.86		per lamp per lamp
	MV 55,000L MV 55,000L	\$9.24		per lamp
	HPS 5,800L	\$0.70		per lamp
	HPS 22,000L	\$1.91		per lamp
	HPS 50,000L	\$3.95		per lamp
		4-11-		,
50		1.844		
	MV 7,000L	\$1.40		per lamp
	MV 21,000L	\$3.17		per lamp
	MV 55,000L	\$7.60		per lamp
		2010		
51	I ED 4 0001 (100 IV/	2.910		
	LED 4,000L/100 W(comp) LED 6,200L/150 W(comp)	\$0.55 \$0.79		per lamp per lamp
	LED 13,000L/250 W(comp)	\$1.48		per lamp
	LED 16,800L/400 W(comp)	\$2.01		per lamp
	HPS 5,800L/70W	\$0.90		per lamp
	HPS 9,500L/100W	\$1.28		per lamp
	HPS 16,000L/150W	\$1.86		per lamp
	HPS 22,000L/200W	\$2.47		per lamp
	HPS 27,500L/250W	\$3,35		per lamp
	HPS 50,000L/400W	\$5.12		per lamp
	MH 12,000L/175W	\$1.98		per lamp
	MH 19,500L/250W	\$2.74		per lamp
	D 1 / D	2 220		1.ХД
52	Dusk to Dawn Dusk to Midn.	2.230 2.230		per kWh per kWh
	Dusk to Wildii,	2.230		perkwn
53		0.951		
	HPS 5,800L/70W	\$0.29		per lamp
	HPS 9,500L/100W	\$0.42		per lamp
	HPS 16,000L/150W	\$0.61		per lamp
	HPS 22,000L/200W	\$0.81		per lamp
	HPS 27,500L/250W	\$1.09		per lamp
	HPS 50,000L/400W	\$1.67		per lamp
	MH 9,000L/100W	\$0.37		per lamp
	MH 12,000L/175W	\$0.65		per lamp
	MH 19,500L/250W	\$0.89		per lamp
	MH 32,000L/400W	\$1.42		per lamp
	MH 107,800L/1,000W	\$3.37		per lamp
	NT T-1-1-1	0.051		per kWh
	Non-Listed	0.951		per kwn