

# McDowell Rackner & Gibson PC



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September 20, 2011

## VIA ELECTRONIC AND U.S. MAIL

PUC Filing Center  
Public Utility Commission of Oregon  
PO Box 2148  
Salem, OR 97308-2148

Re: **UE 227 – PacifiCorp’s 2012 Transition Adjustment Mechanism**

Attention Filing Center:

Enclosed for filing in the above captioned docket are the original and five copies of the Stipulation and Joint Testimony in Support of Stipulation.

A copy of this filing was served on all parties to this proceeding as indicated on the attached Certificate of Service.

Very truly yours,



Katherine McDowell

cc: Service List

1 **CERTIFICATE OF SERVICE**

2 I hereby certify that I served a true and correct copy of the foregoing document in  
3 UE 227 on the following named person(s) on the date indicated below by email addressed  
4 to said person(s) at his or her last-known address(es) indicated below.

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Executive Director  
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DATED: September 20, 2011

  
Wendy McIndoo, Office Manager

**BEFORE THE PUBLIC UTILITY COMMISSION  
OF OREGON**

**UE 227**

In the Matter of:

PACIFICORP, dba PACIFIC POWER

2012 Transition Adjustment Mechanism

**STIPULATION**

This Stipulation is entered into for the purpose of resolving all issues among certain parties to UE 227, PacifiCorp's (or the Company) 2012 transition adjustment mechanism (TAM).

**PARTIES**

1. The parties to this Stipulation are PacifiCorp, Staff of the Public Utility Commission of Oregon (Staff), the Citizens' Utility Board of Oregon (CUB), and Noble Americas Energy Solutions LLC (Noble Solutions) (together, the Parties). The Industrial Customers of Northwest Utilities (ICNU), the only other party to this docket, participated in the settlement conferences but declined to join and be a party to the Stipulation.

**BACKGROUND**

2. On March 17, 2011, PacifiCorp filed revised tariff sheets for Schedule 201, Net Power Costs, Cost-Based Supply Service, to be effective January 1, 2012, which implements PacifiCorp's 2012 TAM. The purpose of the TAM filing is to update net power costs (NPC) for 2012 and to set transition adjustments for Oregon customers who choose direct access in the November 2011 open enrollment window.

3. The March 17, 2011 TAM filing (Initial Filing) reflected total forecasted normalized system-wide NPC for the test period (12 months ending December 31, 2012) of approximately \$1.56 billion. On an Oregon-allocated basis, the forecasted normalized NPC in the Initial Filing were approximately \$382.3 million. This amount is approximately \$79.0

million higher than the \$303.3 million included in rates through the NPC baseline established in the 2011 TAM (Docket UE 216), or \$61.6 million adjusting for the forecasted load increase in 2012. The Initial Filing would have resulted in an overall increase to Oregon rates of approximately 5.2 percent.

4. Staff, CUB, ICNU, and Noble Solutions filed opening testimony responding to the Company's Initial Filing on June 24, 2011. In addition, ICNU filed supplemental opening testimony on the issue of hourly scalars for forward price curves on July 5, 2011.

5. The Company filed reply testimony on July 29, 2011 (Rebuttal Filing). In the Rebuttal Filing, the Company updated NPC from the Initial Filing consistent with the TAM Guidelines and accepted certain adjustments proposed by Staff and intervenors. These changes resulted in 2012 Oregon-allocated NPC for 2012 of \$384 million, or a \$1.8 million increase to Oregon-allocated NPC included in the Initial Filing.

6. Staff and intervenors responded to the Company's Rebuttal Filing in rebuttal testimony on August 16, 2011. The Company filed surrebuttal testimony on August 30, 2011. The Company's surrebuttal testimony reflected Staff's proposal to update the load forecast based on the Company's July 2011 forecast, which reduced the Oregon-allocated NPC included in the surrebuttal filing by \$15.9 million. The surrebuttal filing reflected 2012 Oregon-allocated NPC of \$374.4 million, or a \$7.9 million decrease to Oregon-allocated NPC included in the Initial Filing. The requested TAM increase included in the Company's surrebuttal filing was \$58.7 million.

7. A hearing was held in this proceeding before Administrative Law Judge Lisa Hardie on September 8, 2011.

8. Prior to the hearing in this docket, all parties to the docket participated in settlement conferences on July 14, 2011 and August 5, 2011. All parties to the docket participated in an additional settlement conference on September 14, 2011.

9. The Parties have reached a comprehensive settlement of all issues raised in this case. The settlement establishes the baseline 2012 TAM NPC in rates, subject to the TAM Final Update, and addresses various TAM-related policy issues. ICNU is not a party to this Stipulation.

### **AGREEMENT**

10. 2012 NPC. The Parties agree that the total-Company NPC for 2012 will be \$1.46 billion, subject to the Final Update described in Section 11. The Parties agree that this is an Oregon-allocated NPC of \$366.4 million or a TAM increase of \$50.7 million, including the load change adjustment, as shown in Exhibit A. This results in an overall price increase of 4.4%, as shown in Exhibit B. This reflects the Parties' agreement that Oregon-allocated NPC presented in the surrebuttal filing shall be reduced by \$8.0 million. The \$8.0 million reduction reflects additional consideration of the issues in the testimony of Staff, ICNU, CUB and Noble Solutions. These adjustments resolve all issues related to NPC among the Parties.

11. NPC Baseline and Final Update. The Company shall file its Indicative Filing on November 8, 2011 and the Final Update on November 15, 2011 (collectively the Indicative Filing and the Final Update are referred to as the Final Update), consistent with the schedule adopted in this proceeding and as specified in the TAM Guidelines, adopted in Order No. 09-274 and modified in Order No. 09-432. The Final Update will reflect the \$8 million decrease in Oregon-allocated NPC by using a base Oregon-allocated NPC of \$50.7 million, and the update may increase or decrease the base NPC. The Final Update will also be used for purposes of calculating the transition adjustments.

12. Adjustments to NPC. The Parties agree that the stipulated \$8 million reduction to the baseline NPC is for settlement purposes only and does not imply agreement on the merits of any adjustment, nor does it imply that the Parties have accepted any elements of the Company's NPC study.

13. Hedging Policy. PacifiCorp agrees to enter into a series of workshops with interested parties to review PacifiCorp's going-forward hedging policy in detail and seek input from the interested parties on how the policy is implemented and whether the policy should be revised to better reflect customer risk tolerances and preferences. While all Parties agree that this is not, and will not be, stated to be a pre-approval process in any future prudence review, the Company agrees to implement appropriate policy changes on a going-forward basis that result from agreement in the collaborative process.

14. Bonneville Power Administration (BPA) Transmission Credit for Direct Access. PacifiCorp agrees to increase the Schedule 294 transition adjustment by \$(0.75)/MWh for the 2012 TAM for Schedule 747 and 748 customers to reflect the potential value associated with reselling BPA Point-to-Point wheeling rights from Mid-C to the Company's Oregon service territory that are freed-up as a result of customers choosing direct access. Nothing in this agreement obligates PacifiCorp to sell any transmission rights to an electricity service supplier.

15. Tariff. Upon approval of this Stipulation and concurrent with the filing of the Final Update, PacifiCorp will file revised Schedule 201 rates, new Schedule 205, Schedule 220 consistent with the Final Update and Exhibit C and revised transition adjustment Schedules 294 and 295 as a compliance filing in Docket UE 227 to be effective January 1, 2012, reflecting rates as agreed in this Stipulation. The Parties agree that the line losses in Schedule 220 and which are used in calculating the Schedule 294 and 295 transition adjustments will be consistent with the Real Power Losses that appear in Schedule 10 of PacifiCorp's OATT for the PacifiCorp Zone that are approved to be in effect for the test year.

16. This Stipulation will be offered into the record as evidence pursuant to OAR 860-001-0350(7). The Parties agree to support this Stipulation throughout this proceeding and any appeal, provide witnesses to sponsor this Stipulation at hearing, if needed, and recommend that the Commission issue an order adopting the Stipulation.

17. If this Stipulation is challenged by any other party to this proceeding, the Parties agree that they will continue to support the Commission's adoption of the terms of this Stipulation. The Parties reserve the right to cross-examine witnesses and put in such evidence as they deem appropriate to respond fully to the issues presented including the right to raise issues that are incorporated in the settlements embodied in this Stipulation.

18. The Parties have negotiated this Stipulation as an integrated document. If the Commission rejects all or any material portion of this Stipulation or imposes additional material conditions in approving this Stipulation, any Party shall have the right to withdraw from the Stipulation, along with any other rights provided in OAR 860-001-0350(9), including the right to present evidence and argument on the record in support of the Stipulation, and shall be entitled to seek reconsideration pursuant to OAR 860-001-0720.

19. By entering into this Stipulation, no Party shall be deemed to have approved, admitted, or consented to the facts, principles, methods, or theories employed by any other Party in arriving at the terms of this Stipulation, other than as specifically identified in the body of this Stipulation. No Party shall be deemed to have agreed that any provision of this Stipulation is appropriate for resolving issues in any other proceeding, except as specifically identified in this Stipulation.

20. This Stipulation may be executed in counterparts and each signed counterpart shall constitute an original document.

This Stipulation is entered into by each Party on the date entered below such Party's signature.

PACIFICORP

STAFF

By: Andrea L. Kelly

By: \_\_\_\_\_

Date: 20 Sept 11

Date: \_\_\_\_\_

CUB

Noble Solutions

By: \_\_\_\_\_

By: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_



PACIFICORP

By: \_\_\_\_\_

Date: \_\_\_\_\_

CUB

By: \_\_\_\_\_

Date: \_\_\_\_\_

STAFF

By: Paul L. Abraham for Isen Jones

Date: 9/20/11

Noble Solutions

By: \_\_\_\_\_

Date: \_\_\_\_\_

PACIFICORP

STAFF

By: \_\_\_\_\_

By: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

CUB

Noble Solutions

By: 

By: \_\_\_\_\_

Date: 9-20-11

Date: \_\_\_\_\_

PACIFICORP

STAFF

By: \_\_\_\_\_

By: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

CUB

Noble Solutions

By: \_\_\_\_\_

By:  \_\_\_\_\_

Date: \_\_\_\_\_

Date: 9-19-11 \_\_\_\_\_

PacifiCorp  
CY 2012 TAM (Settlement Agreement)

ACCT.	Total Company						Factor	Factors CY 2011	Factors CY 2012	Surrebuttal Factors CY 2012	Oregon Allocated				
	UE 216 Final TAM CY 2011	Filed TAM CY 2012	July Update CY 2012	Surrebuttal (August 2011) CY 2012	Settlement Agreement CY 2012	UE 216 Final TAM CY 2011					Filed TAM CY 2012	July Update CY 2012	Surrebuttal (August 2011) CY 2012	Settlement Agreement CY 2012	
<b>Sales for Resale</b>															
Existing Firm PPL	447	25,965,364	26,081,862	25,857,080	25,857,080	<b>25,857,080</b>	SG	26.177%	25.623%	26.314%	6,796,976	6,682,858	6,625,263	6,804,026	<b>6,804,026</b>
Existing Firm UPL	447	25,490,589	25,490,583	25,490,583	25,490,583	<b>25,490,583</b>	SG	26.177%	25.623%	26.314%	6,672,694	6,531,357	6,531,357	6,707,586	<b>6,707,586</b>
Post-Merger Firm	447	425,569,012	479,326,113	432,331,358	450,655,477	<b>450,655,477</b>	SG	26.177%	25.623%	26.314%	111,401,573	122,815,936	110,774,646	118,585,377	<b>118,585,377</b>
Non-Firm	447	-	-	-	-	-	SE	24.283%	24.336%	24.796%	-	-	-	-	-
<b>Total Sales for Resale</b>		<b>477,024,966</b>	<b>530,898,559</b>	<b>483,679,022</b>	<b>502,003,141</b>	<b>502,003,141</b>					<b>124,871,243</b>	<b>136,030,151</b>	<b>123,931,266</b>	<b>132,096,989</b>	<b>132,096,989</b>
<b>Purchased Power</b>															
Existing Firm Demand PPL	555	50,413,276	2,798,085	3,057,680	3,057,680	<b>3,057,680</b>	SG	26.177%	25.623%	26.314%	13,196,727	716,943	783,458	804,597	<b>804,597</b>
Existing Firm Demand UPL	555	46,845,802	46,946,396	46,965,905	46,965,905	<b>46,965,905</b>	SG	26.177%	25.623%	26.314%	12,262,866	12,028,897	12,033,898	12,358,597	<b>12,358,597</b>
Existing Firm Energy	555	57,920,075	24,844,458	24,712,774	24,712,774	<b>24,712,774</b>	SE	24.283%	24.336%	24.796%	14,064,911	6,046,166	6,014,120	6,127,708	<b>6,127,708</b>
Post-merger Firm	555	353,358,225	573,790,087	572,860,870	533,749,221	<b>533,749,221</b>	SG	26.177%	25.623%	26.314%	92,498,892	147,020,087	146,781,997	140,450,645	<b>140,450,645</b>
Secondary Purchases	555	-	-	-	-	-	SE	24.283%	24.336%	24.796%	-	-	-	-	-
Seasonal Contracts	555	-	-	-	-	-	SSGC	0.000%	0.000%	0.000%	-	-	-	-	-
Other Generation Expense	555	38,906,526	3,726,876	3,636,631	3,636,631	<b>3,636,631</b>	SG	26.177%	25.623%	26.314%	10,184,595	954,924	931,800	956,942	<b>956,942</b>
<b>Total Purchased Power</b>		<b>547,443,905</b>	<b>652,105,892</b>	<b>651,233,861</b>	<b>612,122,212</b>	<b>612,122,212</b>					<b>142,207,992</b>	<b>166,767,016</b>	<b>166,545,273</b>	<b>160,698,490</b>	<b>160,698,490</b>
<b>Wheeling Expense</b>															
Existing Firm PPL	565	40,049,244	27,034,359	27,034,359	27,034,359	<b>27,034,359</b>	SG	26.177%	25.623%	26.314%	10,483,726	6,926,913	6,926,913	7,113,815	<b>7,113,815</b>
Existing Firm UPL	565	259,960	-	-	-	-	SG	26.177%	25.623%	26.314%	68,050	-	-	-	-
Post-merger Firm	565	102,100,510	102,329,448	102,898,595	102,898,595	<b>102,898,595</b>	SG	26.177%	25.623%	26.314%	26,726,940	26,219,492	26,365,322	27,076,712	<b>27,076,712</b>
Non-Firm	565	104,176	2,893,180	2,886,131	2,899,820	<b>2,899,820</b>	SE	24.283%	24.336%	24.796%	25,297	704,087	702,371	719,031	<b>719,031</b>
<b>Total Wheeling Expense</b>		<b>142,513,890</b>	<b>132,256,988</b>	<b>132,819,085</b>	<b>132,832,774</b>	<b>132,832,774</b>					<b>37,304,013</b>	<b>33,850,491</b>	<b>33,994,606</b>	<b>34,909,558</b>	<b>34,909,558</b>
<b>Fuel Expense</b>															
Fuel Consumed - Coal	501	631,194,105	711,634,271	712,588,017	708,843,890	<b>708,843,890</b>	SE	24.283%	24.336%	24.796%	153,274,821	173,183,855	173,415,959	175,762,891	<b>175,762,891</b>
Fuel Consumed - Coal (Cholla)	501	55,439,077	56,618,412	57,709,222	57,629,949	<b>57,629,949</b>	SSECH	24.812%	24.910%	25.371%	13,755,347	14,103,650	14,375,371	14,621,343	<b>14,621,343</b>
Fuel Consumed - Gas	501	5,410,856	10,850,156	8,735,448	7,499,287	<b>7,499,287</b>	SE	24.283%	24.336%	24.796%	1,313,935	2,640,502	2,125,865	1,859,502	<b>1,859,502</b>
Natural Gas Consumed	547	365,117,219	484,957,536	443,183,136	438,533,308	<b>438,533,308</b>	SE	24.283%	24.336%	24.796%	88,662,546	118,019,633	107,853,384	108,737,457	<b>108,737,457</b>
Simple Cycle Comb. Turbines	547	8,178,179	36,248,503	36,351,436	36,589,196	<b>36,589,196</b>	SSECT	22.403%	24.329%	24.789%	1,832,173	8,818,918	8,843,960	9,069,661	<b>9,069,661</b>
Steam from Other Sources	503	3,540,887	3,893,567	3,760,489	3,760,489	<b>3,760,489</b>	SE	24.283%	24.336%	24.796%	859,844	947,542	915,155	932,440	<b>932,440</b>
<b>Total Fuel Expense</b>		<b>1,068,880,323</b>	<b>1,304,202,445</b>	<b>1,262,327,747</b>	<b>1,252,856,120</b>	<b>1,252,856,120</b>					<b>259,698,666</b>	<b>317,714,100</b>	<b>307,529,695</b>	<b>310,983,294</b>	<b>310,983,294</b>
<b>Net Power Cost</b>		<b>1,281,813,152</b>	<b>1,557,666,766</b>	<b>1,562,701,671</b>	<b>1,495,807,965</b>	<b>1,495,807,965</b>					<b>314,339,428</b>	<b>382,301,456</b>	<b>384,138,307</b>	<b>374,494,353</b>	<b>374,494,353</b>
Liquidated Damages Adjustment					(405,489)	<b>(405,489)</b>	SG			26.314%				(106,700)	<b>(106,700)</b>
UE 216 Settlement Adjustment		(44,855,794)									(11,000,000)				<b>(8,000,000)</b>
UE 227 Settlement Adjustment						<b>(31,954,098)</b>									<b>(8,000,000)</b>
<b>Total Net of Adjustments</b>		<b>1,236,957,358</b>	<b>1,557,666,766</b>	<b>1,562,701,671</b>	<b>1,495,402,475</b>	<b>1,463,448,377</b>					<b>303,339,428</b>	<b>382,301,456</b>	<b>384,138,307</b>	<b>374,387,653</b>	<b>366,387,653</b>
											Increase Absent Load Change	78,962,027	80,798,879	71,048,225	<b>63,048,225</b>
											Oregon-allocated NPC Baseline in Rates from UE 216	303,339,428		303,339,428	<b>303,339,428</b>
											\$ Change due to load variance from UE-216 forecast	21,080,116		15,855,962	<b>15,855,962</b>
											2012 Recovery of NPC in Rates	324,419,544		319,195,390	<b>319,195,390</b>
											Increase Including Load Change	57,881,911	59,718,763	55,192,263	<b>47,192,263</b>
											Add Other Revenue Change	3,745,661	3,745,661	3,508,274	<b>3,508,274</b>
											Total TAM Increase	61,627,572	63,464,424	58,700,537	<b>50,700,537</b>
											Variance from Surrebuttal				<b>(8,000,000)</b>

**PACIFIC POWER**  
**ESTIMATED EFFECT OF PROPOSED PRICE CHANGE**  
**ON REVENUES FROM ELECTRIC SALES TO ULTIMATE CONSUMERS**  
**DISTRIBUTED BY RATE SCHEDULES IN OREGON**  
**Forecast 12 Months Ended December 31, 2012**

Line No.	Description	Pre Sch No.	Pro Sch No.	No. of Cust	MWh	Present Revenues (\$000)			Proposed Revenues (\$000)			Change				SETTLEMENT ESTIMATE		Line No.	
						Base Rates	Adders <sup>1</sup>	Net Rates	Base Rates	Adders <sup>1</sup>	Net Rates	Base Rates		Net Rates		Net Rates			
												(\$000)	% <sup>2</sup>	(\$000)	% <sup>2</sup>	(\$000)	% <sup>2</sup>		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
							(6) + (7)				(9) + (10)	(9) - (6)	(12)/(6)	(11) - (8)	(14)/(8)	(11) - (8)	(14)/(8)		
<b>Residential</b>																			
1	Residential	4	4	478,578	5,588,220	\$560,344	\$11,511	\$571,855	\$585,376	\$11,511	\$596,887	\$25,032	4.5%	\$25,032	4.4%	\$21,629	3.8%	1	
2	<b>Total Residential</b>			478,578	5,588,220	\$560,344	\$11,511	\$571,855	\$585,376	\$11,511	\$596,887	\$25,032	4.5%	\$25,032	4.4%	\$21,629	3.8%	2	
<b>Commercial &amp; Industrial</b>																			
3	Gen. Svc. < 31 kW	23	23	74,901	1,053,146	\$111,984	(\$1,745)	\$110,239	\$116,707	(\$1,745)	\$114,962	\$4,723	4.2%	\$4,723	4.3%	\$4,081	3.7%	3	
4	Gen. Svc. 31 - 200 kW	28	28	10,000	2,072,210	\$159,821	\$7,564	\$167,385	\$169,083	\$7,564	\$176,647	\$9,262	5.8%	\$9,262	5.5%	\$8,003	4.8%	4	
5	Gen. Svc. 201 - 999 kW	30	30	803	1,326,831	\$94,782	\$1,911	\$96,693	\$100,614	\$1,911	\$102,525	\$5,832	6.2%	\$5,832	6.0%	\$5,039	5.2%	5	
6	Large General Service >= 1,000 kW	48	48	212	2,886,720	\$183,684	(\$10,248)	\$173,436	\$195,861	(\$10,248)	\$185,613	\$12,177	6.6%	\$12,177	7.0%	\$10,522	6.1%	6	
7	Partial Req. Svc. >= 1,000 kW	47	47	5	232,367	\$15,090	(\$910)	\$14,180	\$16,039	(\$910)	\$15,129	\$949	6.6%	\$949	7.0%	\$820	6.1%	7	
8	Agricultural Pumping Service	41	41	6,131	123,013	\$14,091	(\$1,964)	\$12,127	\$14,617	(\$1,964)	\$12,653	\$526	3.7%	\$526	4.3%	\$455	3.8%	8	
9	Agricultural Pumping - Other	33	33	2,007	104,951	\$6,348	\$66	\$6,414	\$6,348	\$66	\$6,414	\$0	0.0%	\$0	0.0%	\$0	0.0%	9	
10	<b>Total Commercial &amp; Industrial</b>			94,059	7,799,238	\$585,800	(\$5,326)	\$580,474	\$619,270	(\$5,326)	\$613,944	\$33,470	5.7%	\$33,470	5.8%	\$28,920	5.0%	10	
<b>Lighting</b>																			
11	Outdoor Area Lighting Service	15	15	7,020	9,991	\$1,293	\$261	\$1,554	\$1,336	\$261	\$1,597	\$43	3.3%	\$43	2.8%	\$37	2.4%	11	
12	Street Lighting Service	50	50	247	9,314	\$1,047	\$228	\$1,275	\$1,080	\$228	\$1,308	\$33	3.1%	\$33	2.6%	\$28	2.2%	12	
13	Street Lighting Service HPS	51	51	726	17,431	\$3,116	\$678	\$3,794	\$3,212	\$678	\$3,890	\$96	3.1%	\$96	2.5%	\$83	2.2%	13	
14	Street Lighting Service	52	52	50	1,147	\$130	\$28	\$158	\$135	\$28	\$163	\$5	3.7%	\$5	3.1%	\$4	2.7%	14	
15	Street Lighting Service	53	53	263	9,017	\$572	\$134	\$706	\$588	\$134	\$722	\$16	2.9%	\$16	2.3%	\$14	2.0%	15	
16	Recreational Field Lighting	54	54	105	1,012	\$87	\$18	\$105	\$90	\$18	\$108	\$3	3.6%	\$3	3.0%	\$3	2.6%	16	
17	<b>Total Public Street Lighting</b>			8,411	47,912	\$6,245	\$1,347	\$7,592	\$6,441	\$1,347	\$7,788	\$196	3.1%	\$196	2.6%	\$170	2.2%	17	
18	<b>Total Sales to Ultimate Consumers</b>			581,048	13,435,370	\$1,152,389	\$7,532	\$1,159,921	\$1,211,086	\$7,532	\$1,218,618	\$58,697	5.1%	\$58,697	5.1%	\$50,718	4.4%	18	
19	<b>Employee Discount</b>				18,151	(\$450)	(\$9)	(\$459)	(\$471)	(\$9)	(\$480)	(\$21)		(\$21)		(\$18)		19	
20	<b>Total Sales with Employee Discount</b>			581,048	13,435,370	\$1,151,939	\$7,523	\$1,159,462	\$1,210,616	\$7,523	\$1,218,139	\$58,677	5.1%	\$58,677	5.1%	\$50,700	4.4%	20	
21	<b>AGA Revenue</b>					\$2,886		\$2,886	\$2,886		\$2,886	\$0		\$0		\$0		21	
22	<b>Total Sales with Employee Discount and AGA</b>			581,048	13,435,370	\$1,154,825	\$7,523	\$1,162,348	\$1,213,502	\$7,523	\$1,221,025	\$58,677	5.1%	\$58,677	5.1%	\$50,700	4.4%	22	

<sup>1</sup> 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).

<sup>2</sup> Percentages shown for Schedules 48 and 47 reflect the combined rate change for both schedules

50,700



**OREGON  
SCHEDULE 220**

STANDARD OFFER SUPPLY SERVICE

**Return to Cost-Based Supply Service**

The Consumer's return to Cost-Based Supply Service is restricted under the provisions of Schedule 201, Cost-Based Supply Service.

**Loss Adjustment Factor**

The loss adjustment shall be included by multiplying the above applicable Energy Charge ~~Option~~ by the following adjustment factors where the Real Power Losses Factors are as set forth for service in the PacifiCorp Zone in Schedule 10 of the Company's currently effective FERC Open Access Transmission Tariff (OATT) approved at the time of the announcement date defined by OAR 860-038-270 to be in effect for the election period:

<del>Transmission-Delivery Voltage</del>	<del>1.0361</del>
<del>Primary-Delivery Voltage</del>	<del>1.0577</del>
<del>Secondary-Delivery Voltage</del>	<del>1.0918</del>
<del>Delivery Voltage &gt;= 46 kV</del>	<del>1 + Transmission System Real Power Losses Factor</del> 1.0500
<del>Delivery Voltage &lt; 46 kV</del>	<del>1 + Combination of the Transmission System and Distribution System Real Power Losses Factor</del> 1.0856

~~The Company's currently effective OATT can be found at [www.oasis.pacificorp.com](http://www.oasis.pacificorp.com).~~

In addition to this energy charge, all customers purchasing this service are required to pay for ancillary services at the rates determined by the appropriate pro forma transmission tariffs.