1	BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON				
2		UE 199			
3					
4	In the Matter of:	AMENDED STIPULATION			
5	PACIFICORP, dba PACIFIC POWEI 2009 Transition Adjustment Mechan Schedule 200, Cost-Based Supply S	nism			
6					
7	· · · · · · · · · · · · · · · · · · ·	to for the purpose of resolving the issues among the			
8	parties to this Stipulation related to P	PacifiCorp's (or the "Company") proposed transition			
9	adjustment mechanism ("TAM") for d	direct access that updates the Company's net power costs			
10	("NPC") in rates. The Stipulation also	so addresses certain issues in the Company's Renewable			
11	Adjustment Clause ("RAC") case, Do	ocket No. UE 200.			
12		PARTIES			
13	1. The parties to this Stipu	ulation are PacifiCorp, Staff of the Public Utility			
14	Commission of Oregon ("Staff"), the	Citizens' Utility Board ("CUB"), the Industrial Customers			
15	of Northwest Utilities ("ICNU"), and S	Sempra Energy Solutions LLC ("Sempra") (together, the			
16	"Parties").				
17		BACKGROUND			
18	2. On April 1, 2008, PacifiC	Corp filed revised tariff sheets for Schedule 200:			
19	PacifiCorp's 2009 Transition Adjustm	nent Mechanism, to be effective January 1, 2009. The			
20	purpose of the TAM filing is to update	e NPC for 2009 and to set transition adjustments for			
21	Oregon customers who choose direc	ct access in the November 2008 open enrollment window.			
22	The Company's RAC was filed concu	urrently with the TAM filing.			
23	3. The April 1, 2008 TAM f	filing reflected total forecasted normalized system-wide			
24	NPC for the test period (12 months e	ended December 31, 2009) of approximately \$1.129			
25	billion. This amount is approximately	y \$148.9 million higher than the \$980.2 million included in			
26	rates through the 2008 TAM (Docket	t UE 191). On an Oregon-allocated basis, the forecasted			
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1 normalized NPC for 2009 are approximately \$288.6 million. This is approximately

2 \$41.2 million higher than the \$247.4 million NPC currently included in Oregon rates. This

3 amount would result in an overall increase to Oregon rates of approximately 4.4 percent.

4. On July 25, 2008, the Company filed an update and corrections to the April 1,
 2008 filing. The updates and corrections increased the Company's forecasted normalized
 NPC for the calendar year 2009 on an Oregon-allocated basis to \$304.3 million. This reflects
 7 an increase of \$15.7 million from the April filing of \$288.6 million. This updated amount would
 8 result in an overall increase to Oregon rates of approximately 6 percent.

9 5. The Parties convened a settlement conference on August 15, 2008. The Parties 10 continued the settlement conference via conference call on August 19, 2008. All parties to the 11 docket participated in the settlement conferences.

12

AGREEMENT

13 6. As a result of the settlement conferences, the Parties have reached a comprehensive settlement in this case. The net effect of the Stipulation reduces PacifiCorp's 14 15 proposed increase in NPC to \$34,216,174 on an Oregon-allocated basis. This amount will be updated for the NPC elements described in this Stipulation on November 21, 2008, and 16 17 December 2, 2008, with a contract lock-down date of November 14, 2008 (collectively the 18 "November/December Updates.") For purposes of designing rates, the final increase to NPC 19 will be decreased by \$10,216,174 to account for increased revenues due to forecast sales 20 growth from 2007 to 2009. The overall rate increase prior to the November/December 21 Updates resulting from this Stipulation is expected to be approximately 2.4 percent. The 22 Parties retain all procedural and substantive rights to challenge the November/December 23 Updates in the compliance filing in the proceeding. The effective date of the new rates will be January 1, 2009. 24

7. The Parties agree to submit this Stipulation to the Commission and request that
the Commission approve the Stipulation as presented. The Parties agree that the

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adjustments and the rates resulting from their application are sufficient, fair, just, and
 reasonable.

8. Exhibit A to this Stipulation contains the calculation that will be used to determine 3 4 the NPC increase in this docket, the Total Company NPC approved in this docket, and the Oregon-allocated NPC baseline in rates resulting from this docket. Exhibit B shows the 5 calculation that will be used to determine the spread of the stipulated rate increase to rate 6 schedules and to determine the TAM rate adjustments by rate schedule. Exhibit C shows the 7 calculation of the adjustment for revenues resulting from sales growth. Exhibit D shows the 8 calculation that was used to determine the 2009 energy forecast by schedule and the 9 Schedule 200 present revenues. 10

9. <u>Calculation of NPC Increase and Baselines</u>: The Parties agree to a TAM NPC
 increase for 2009 that is calculated as described below and as shown in Exhibit A to this
 Stipulation:

Step One: Calculate the Adjusted Oregon-allocated NPC Baseline in Rates for the July 2008
TAM filing by adding \$34,216,174 to the Oregon-allocated NPC Baseline in Rates from UE
191 of \$247,421,525 to obtain the Adjusted Oregon-allocated NPC Baseline in Rates of
\$281,637,699.

Step Two: Calculate the Final Oregon-allocated NPC Increase and 2009 Baseline in Rates: 18 19 Using the December 2, 2008 Update, calculate the difference between the November Oregon-20 allocated NPC and the July 2008 Oregon allocated NPC. Add this difference (either positive 21 or negative) to the stipulated \$34,216,174 increase. The result is the Final Oregon-allocated 22 NPC Increase. Next, add the difference to the Adjusted Oregon-allocated NPC Baseline in 23 Rates of \$281,637,699 to obtain the Final Oregon-allocated 2009 NPC Baseline in Rates. 24 The Final Oregon-allocated 2009 NPC Baseline in Rates will be compared against the 2010 25 Oregon-allocated NPC Baseline in Rates to determine the NPC increase/decrease in the 2010 26 TAM proceeding.

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Nothing in this paragraph shall be construed as eliminating the need for an adjustment to
 the 2010 NPC increase/decrease to capture the effects of revenues resulting from sales
 growth if the 2010 TAM proceeding is filed outside of a general rate case proceeding.

Adjustment for Revenues Resulting from Sales Growth: The Parties agree that
the Final Oregon-allocated NPC Increase will be reduced by \$10,216,174 as shown on Exhibit
B. This adjustment is computed as shown in Exhibit C.

11. <u>Revenue Allocation and Rate Design</u>: The Parties agree that the Final Oregon-7 8 allocated NPC Increase and the adjustment for revenues resulting from sales growth will be 9 spread to rate schedules through changes to Schedule 200 rates and the adjustments to Schedule 200 rates (TAM Adjustment Rates) will be calculated based on a forecast 2009 rate 10 11 design test year. The 2009 forecast energy by rate schedule is shown in column 3 of Exhibit 12 B and was determined by spreading the 2009 forecast energy (MWh) by class to each rate 13 schedule by class, voltage level, and rate tier based on the forecast 2007 billing determinants 14 from the last general rate case, Docket UE 179. This calculation is shown in Exhibit D and 15 summarized in column 3 of Exhibit B. The 2009 forecast energy by schedule has been 16 multiplied by the present Schedule 200 rates to calculate the present Schedule 200 revenues. 17 This calculation is shown in Exhibit D and summarized in column 4 of Exhibit B. The Final Oregon-allocated NPC Increase and the agreed adjustment for revenues resulting from sales 18 19 growth of (\$10,216,174) will be spread to each schedule based on the ratio of each schedule's 20 present Schedule 200 revenues to total Schedule 200 present revenues. Columns 5, 6, and 7 21 of Exhibit B show the spread of these three elements. Column 6 currently shows a zero 22 adjustment, but will be updated with the November/December Updates. The three revenue 23 elements will then be added by rate schedule to obtain a total TAM Revenue Adjustment by 24 rate schedule. The TAM Adjustment Rates in cents per kilowatt-hour will then be calculated 25 by dividing each schedule's total TAM Revenue Adjustment by the forecast 2009 energy for 26 that rate schedule. This process is shown in Exhibit B, although the rates in the Exhibit are

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not final and are subject to change with the November/December Updates as set forth in this
 Stipulation. The final TAM adjustment rates calculated including the November/December
 Updates will be added to the present Schedule 200 rates to arrive at the final Schedule 200
 rates for this docket.

5

12. Scope of November/December Updates:

a. The Company will update its NPC on November 21, 2008, for only: (1) 6 7 the November 4, 2008 forward price curve for electricity and natural gas; and (2) contracts executed on or before November 14, 2008. These contracts include: (a) wholesale electric 8 sales and purchase contracts that are for long term firm sales and purchases, short term firm 9 10 sales and purchases, or exchanges and storage with and without energy or capacity prices; 11 and (b) natural gas sales and purchases contracts. These transactions may have fixed prices or prices linked to market indexes. They may require physical deliveries or be settled 12 13 financially (*e.g.*, swaps).

b. The Company will update its NPC on December 2, 2008 using the
forward price curve for electricity and natural gas prices developed on November 17, 2008.
The Company will reshape hydro energy in the GRID model resulting from the use of the new
forward price curve. The Company agrees to provide work papers and other documentation
supporting the changes to GRID inputs resulting from the forward price curve comparable to
those provided for the July update, with the additional detail provided in the response to Staff
on-site data request 1 for electric swaps.

c. The amount of the November/December Updates may be positive or
negative, depending on whether the November/December Updates result in an increase or
decrease to NPC. The Parties agree that there is no cap on the November/December
Updates. The Parties reserve their rights to challenge: (1) the forward price curve for
electricity and natural gas developed on November 17, 2008; (2) new contracts included in the

1 November/December Updates; and 3) whether any updates are consistent with this Stipulation. 2

d. PacifiCorp agrees to provide information on new contracts that will be 3 included in the November/December Updates as soon as practical after execution. The 4 5 Company will track the contracts and produce them in groups as their total number or value become material. For short-term firm contracts, the Company agrees to provide detail 6 comparable to the first supplemental response to ICNU data request No. 18.24. 7

8

13. Wind Resource-related Issues:

The Parties agree to litigate the adjustments associated with the Rolling 9 а. Hills and Glenrock resources in the RAC proceeding. Although PacifiCorp objects to such an 10 adjustment, the Parties understand that the Commission may order in the RAC proceeding 11 that the capacity factors or generation profiles be changed through an NPC adjustment in this 12 proceeding in the November/December Updates. The Parties agree that the only capacity 13 14 factors and generation profiles or both that are subject to the November/December Updates are those ordered by the Commission. The Parties agree they will not further advocate for 15 16 updates to the 2009 TAM for capacity factors or generation profiles of other wind resources.

The Parties agree that the Seven Mile Hill II and Glenrock III resources 17 b. will remain in the NPC dispatch stack for purposes of calculating the November 2008 TAM 18 updates. The Parties further agree that the Company will exclude the non-NPC related costs 19 of these two resources from the RAC for 2009. The Parties agree that PacifiCorp may 20 21 request and no party will oppose deferred accounting for each resource. PacifiCorp will file deferral applications such that the deferral would be effective January 1, 2009 or when the 22 23 resource is on line, whichever comes later. The applications would request deferral of (1) the revenue requirement associated with the non-NPC related costs of the resource and (2) the 24 decrease to NPC that is associated with the resource as reflected in the November/December 25 26 Updates. The decrease to NPC would be reflected in the deferral so that the Company could

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later seek to recover the associated NPC decrease included in the 2009 TAM should the
 Commission later disallow costs of the resource in a prudence determination. No Party
 waives any arguments or rights during the amortization phase of such deferred accounting.

14. <u>Deferral Applications for Lake Side and Chehalis:</u> The Company agrees to not
file for deferred accounting for 2009 for the fixed costs of either the Lake Side power plant or
the Chehalis power plant or both. Likewise, the Parties agree that the Chehalis power plant
should not be reflected in the Company's November/December Updates.

15. <u>Transition Adjustment</u>: The Parties agree to modify the calculation of the 8 9 Transition Adjustment for direct access in two ways: (1) the Company will relax the market 10 cap limitations in the GRID model by 15 MW at Mid-Columbia and 10 MW at COB to 11 determine the value of the freed up power; and (2) any remaining monthly thermal generation 12 that is backed down for assumed direct access load will be priced at the simple monthly average of the COB price, the Mid-Columbia price, and the avoided cost of thermal generation 13 14 as determined by GRID. The monthly COB and Mid-Columbia prices will be applied to the 15 heavy load hours or light load hours separately. The existing balancing account mechanisms 16 will remain in effect.

16. <u>Hydro Forced Outage Rate</u>: Any Party may raise the issue of forced outage
rates for hydroelectric generating units in Docket UM 1355. If the Commission has not
resolved this issue prior to the Company's filing of its next general rate case, the Company will
raise the issue in the rate case.

21

17. <u>Future Stand-alone TAM Filings</u>:

a. <u>Adjustment for Revenue Growth</u>: The Company agrees that its future
stand-alone TAM filings should be designed to recover the Company's Oregon-allocated NPC,
including consideration of increased/decreased revenues due to load growth/loss.

b. <u>Workshops</u>: PacifiCorp will convene a series of workshops prior to filing
its next general rate case in Oregon for the purpose of seeking consensus on the specific

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1 elements of any future TAM proceeding including, but not limited to, cost elements to be 2 included in the initial filing and each update, filing requirements for the content and timing of 3 workpapers, and the mechanism for implementing Section 18.a above. These workshops will 4 be convened to provide sufficient time for the Company to consider incorporating recommendations into its next general rate case filing. PacifiCorp agrees that if the Parties 5 cannot reach consensus on the elements of TAM updates, revenue growth adjustments, and 6 filing requirements in the workshops, the Company will initiate a proceeding before the 7 8 Commission to resolve these issues. The Company will initiate this proceeding by January 9 15, 2009 to provide the Commission the ability to resolve the proceeding prior to June 1, 10 2009, or in time to be implemented in the Company's first update for the 2010 TAM.

11 c. <u>GRID Model</u>: The Company will provide access to the GRID model to 12 Parties when it makes its initial TAM filing or general rate case, provided that the Party has 13 entered into a confidentiality agreement with the Company applicable to the GRID model or is 14 subject to a Protective Order applicable to the relevant TAM proceeding or general rate case.

d. 15 Workpapers: The Company commits to providing workpapers for its 16 original TAM and updates. These workpapers will include all input files the Company relied upon in preparing the final GRID run used in the filing. The Parties will endeavor to define this 17 concept with more specificity in the TAM workshops. The Company agrees to provide Staff 18 19 and intervenors that have executed a relevant confidentiality agreement with the Company or 20 are subject to a relevant Commission Protective Order with the following data that the 21 Company has used in proceedings in other states: a forty-year hydro data set applicable to 22 the test year in the TAM proceeding and the data necessary to calculate forced outages using 23 a weekday/weekend split. The Company's agreement to provide this data does not imply its 24 agreement to adjustments proposed by Staff or intervenors relying upon this data.

18. <u>Tariff</u>: Upon approval of this Stipulation and after the Company files its
November/December Updates, PacifiCorp will file revised Schedule 200 rates and revised

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1 transition adjustment Schedules 294 and 295 as a compliance filing in Docket UE 199,

2 effective January 1, 2009, reflecting rates designed as agreed in this Stipulation.

19. This Stipulation will be offered into the record of this proceeding as evidence pursuant to OAR 860-014-0085. The Parties agree to support this Stipulation throughout this proceeding and any appeal, (if necessary) provide witnesses to sponsor this Stipulation at the hearing, and recommend that the Commission issue an order adopting the settlements contained herein.

8 20. If this Stipulation is challenged by any other party to this proceeding, the Parties 9 agree that they will continue to support the Commission's adoption of the terms of this 10 Stipulation. The Parties agree to cooperate in cross-examination and put on such a case as 11 they deem appropriate to respond fully to the issues presented, which may include raising 12 issues that are incorporated in the settlements embodied in this Stipulation.

13 21. The Parties have negotiated this Stipulation as an integrated document. If the 14 Commission rejects all or any material portion of this Stipulation or imposes additional material 15 conditions in approving this Stipulation, any Party disadvantaged by such action shall have the 16 rights provided in OAR 860-014-0085 and shall be entitled to seek reconsideration or appeal 17 of the Commission's Order.

18 22. By entering into this Stipulation, no Party shall be deemed to have approved, 19 admitted, or consented to the facts, principles, methods, or theories employed by any other 20 Party in arriving at the terms of this Stipulation, other than those specifically identified in the 21 body of this Stipulation. No Party shall be deemed to have agreed that any provision of this 22 Stipulation is appropriate for resolving issues in any other proceeding, except as specifically 23 identified in this Stipulation.

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

26

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1 2 signature. 3 4 PACIFICORP STAFF 5 By: _____ By: _____ 6 Date:_____ Date:_____ 7 8 CUB ICNU 9 By: _____

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

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By: _____ 10 Date:_____ Date:_____ 11 12 **SEMPRA** 13 By: _____ 14 Date: 15 16 17 18 19 20 21 22 23 24 25 26

BEFORE THE PUBLIC UTILTIY COMMISSION OF OREGON

EXHIBIT A

UE 199 AMENDED STIPULATION

October 2008

EXHIBIT A UE 199 AMENDED STIPULATION

Allocated NPC to Oregon for 2009 TAM

July 2008 Update

			TOTAL C	OMPANY				FACTOR			OREGON		
	ACCOUNT	<u>UE-191</u>	CY 2009	<u>CY 2009</u>	<u>CY 2009</u>		<u>UE-191</u>	CY 2009	CY 2009	<u>UE-191</u>	CY 2009	CY 2009	o
ales for Resale			FILED	JULY UPDATE	NOV UPDATE*			FILED	JULY UPDATE				NOV UPDATE
Existing Firm PPL	447	24,333,468	24,282,692	24,281,810									
Existing Firm UPL	447	26,154,379	25,490,590	25,490,590		SG	25.977%	26.411%	26.411%	6,321,208	6,413,406	6,413,173	
Post-Merger Firm	447	2,097,277,718	926,901,220	1,090,894,586	-	SG	25.977%	26.411%	26.411%	6,794,234	6,732,429	6,732,429	
Non-Firm	447	2,037,277,770	920,901,220	1,090,094,300	-	SG	25.977%	26.411%	26.411%	544,818,752	244,807,867	288,120,860	
otal Sales for Resale	- '''	2,147,765,564	976,674,502	1,140,666,986		SE	25.465%	25.525%	25.525%	-	-	-	
	-		0101011002	1,110,000,000						557,934,195	257,953,702	301,266,462	
rchased Power													
Existing Firm Demand PPL	555	72,620,358	71,979,766	73,739,631	-	SG	25.977%	26.411%	26.411%	18,864,899	19.010.886	19,475,691	
Existing Firm Demand UPL	555	50,238,162	47,419,394	47,496,461		SG	25.977%	26.411%	26.411%	13,050,581	12,524,140	12,544,495	
Existing Firm Energy	555	93,251,746	88,770,208	92,909,589		SE	25.465%	25.525%	25.525%	23,746,920			
Post-merger Firm	555	1,798,247,893	804,581,876	982,337,139	-	SG	25.977%	26.411%	26.411%		22,658,406	23,714,974	
Secondary Purchases	555				_	SE	25.465%	25.525%		467,138,503	212,501,579	259,449,286	
Seasonal Contracts	555	9,197,540	9,513,690	10,426,290	-	SSGC	23.565%		25.525%	-			
Other Generation Expense	555	0,101,010	3,278,604	5,500,239		SG	23.305%	24.488%	24.489%	2,167,404	2,329,710	2,553,315	
tal Purchased Power		2,023,555,698	1,025,543,538	1,212,409,349		36		26.411%	26.411%	-	865,926	1,452,692	
	-									524,968,306	269,890,647	319,190,452	
neeling Expense													
Existing Firm PPL	565	32,639,496	31,366,571	31,031,711	-	SG	25,977%	26.411%	26.411%	8,478,901	8,284,360	8,195,919	
Existing Firm UPL	565	157,430	172,448	172,448	-	SG	25.977%	26.411%	26.411%	40,896	45,546	45,546	
Post-merger Firm	565	72,742,842	81,123,193	83,334,742	-	SG	25.977%	26.411%	26.411%	18,896,717	21,425,795	22,009,897	
Non-Firm	565	420	144,177	190,077	-	SE	25.465%	25.525%	25.525%	10,030,717	36.801	48,517	
otal Wheeling Expense		105,540,188	112,806,389	114,728,978	•		20.10070		20.020 /0	27,416,621	29.792.502	30,299,878	
el Expense													
Fuel Consumed - Coal	501	504,036,230	513,042,882	566,883,629	_	SE	25.465%	25.525%	25.525%	100 354 705	400 050 400	444 005 000	
Cholla / APS Exchange	501	54,138,635	55,371,186	57,393,458	_	SSECH	23.497%	25.914%	25.899%	128,354,785	130,953,100	144,695,836	
Fuel Consumed - Gas	501	20,256,747	7,652,800	23,437,129	-	SE	25.465%	25.525%	25.525%	12,721,205 5,158,459	14,348,737	14,864,300	
Natural Gas Consumed	547	399,872,050	369,250,420	331,998,558	_	SE	25.465%	25.525%	25.525%		1,953,361	5,982,277	
Simple Cycle Combustion Turbines	547	16,906,672	18,666,117	20,150,907	-	SSECT	23.497%	23.941%	25.525% 24.342%	101,828,972	94,250,381	84,741,923	
Steam from Other Sources	503	3.670.593	3,442,195	3,541,671	-	SE	25.465%	25.525%	24.342%	3,972,639	4,468,777	4,905,224	
tal Fuel Expense		998,880,927	967,425,599	1,003,405,352	-	32	20.400%	23.525%	20.020%	934,731	878,613 246,852,969	904,004	
	-									202,010,101	240,002,003	230,033,304	······
Net Power Costs	=	980,211,249	1,129,101,025	1,189,876,694	-					247,421,525	288,582,416	304,317,432	305,317,43
											Children and Child		
									Varia	nce from UE 191:		56,895,908	57,895,907
									Adjustment	from Stipulation:		(\$22 679 734)	

Adjustment from Stipulation:	(\$22,679,734)	
Adjusted Oregon-allocated NPC Increase:	\$34,216,174	
Adjusted Oregon-allocated NPC Baseline in Rates:	281,637,699	
Weighted Average OR allocation Factor:	0.25576	
Adjusted Total Company NPC:	\$1,101,199,268	
Oregon-allocated Difference between July Update and November/December Updates:		1,000,000
Final Oregon-allocated NPC Increase:		35,216,174
Updated Oregon-allocated NPC Baseline in Rates:		282,637,698
Updated Total Company NPC in Rates:		1,105,109,253

BEFORE THE PUBLIC UTILTIY COMMISSION OF OREGON

EXHIBIT B

UE 199 AMENDED STIPULATION

October 2008

EXHIBIT B UE 199 AMENDED STIPULATION

PACIFIC POWER & LIGHT COMPANY DEVELOPMENT OF TAM ADJUSTMENT FOR JANUARY 1, 2009 FORECAST 12 MONTHS ENDED DECEMBER 31, 2009

						STIP	PULATED TAM ADJUSTMENT		
				Sch 200			Adj. for Rev. Resulting		
Line		Sch		Present	Stipulated Increase	November Update ¹	From Sales Growth	Total TAM Adjustme	ent ¹
No.	Description	No.	<u>kWh</u>	Revenue	Revenue	Revenue	Revenue	Revenue	Cents\kWh
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
								(5)+(6)+(7)	(8)/(3)
	Residential								
1	Residential	4	5,498,027,469	\$223,460,031	\$13,754,435	\$0	(\$4,106,762)	\$9,647,672	0.175
2	Total Residential		5,498,027,469	\$223,460,031	\$13,754,435	\$0	(\$4,106,762)	\$9,647,672	
	Commercial & Industrial								
3	Gen. Svc. < 31 kW	23	1,172,901,051	\$48,905,680	\$3,010,247	\$0	(\$898,792)	\$2,111,456	0.180
4	Gen. Svc. 31 - 200 kW	28	2,116,215,477	\$86,336,881	\$5,314,217	\$0	(\$1,586,705)	\$3,727,512	0.176
5	Gen. Svc. 201 - 999 kW	30	1,387,777,276	\$55,021,212	\$3,386,671	\$0	(\$1,011,183)	\$2,375,488	0.171
6	Large General Service >= 1,000 kW	48	3,431,117,599	\$127,301,361	\$7,835,666	\$0	(\$2,339,552)	\$5,496,114	0.160
7	Partial Req. Svc. >= 1,000 kW	47	235,716,704	\$8,627,543	\$531,043	\$0	(\$158,558)	\$372,486	0,160
8	Agricultural Pumping Service	41	129,610,767	\$5,273,651	\$324,604	\$0	(\$96,919)	\$227,685	0.176
9	Total Commercial & Industrial		8,473,338,874	\$331,466,328	\$20,402,450	\$0	(\$6,091,709)	\$14,310,741	
	Lighting								
10	Outdoor Area Lighting Service	15	11,748,030	\$263,038	\$16,191	\$0	(\$4,834)	\$11,356	0.097
11	Street Lighting Service	50	13,162,874	\$245,093	\$15,086	\$0	(\$4,504)	\$10,582	0.080
12	Street Lighting Service HPS	51	17,973,931	\$528,254	\$32,515	\$0	(\$9,708)	\$22,807	0.127
13	Street Lighting Service	52	2,109,383	\$47,503	\$2,924	\$0	(\$873)	\$2,051	0.097
14	Street Lighting Service	53	9,762,025	\$93,911	\$5,780	\$0	(\$1,726)	\$4,055	0.042
15	Recreational Field Lighting	54	846,358	\$14,016	\$863	\$0	(\$258)	\$605	0.071
16	Total Public Street Lighting		55,602,601	\$1,191,815	\$73,359	\$0	(\$21,903)	\$51,455	
17	Total Sales to Ultimate Consumers		14,026,968,944	\$556,118,174	\$34,230,243	\$0	(\$10,220,375)	\$24,009,868	
18	Employee Discount			(\$228,573)	(\$14,069)	\$0	\$4,201	(\$9,868)	
19	Total Sales with Employee Discount		14,026,968,944	\$555,889,601	\$34,216,174	<u>\$0</u>	(\$10,216,174)	\$24,000,000	

¹To be updated December 2.

BEFORE THE PUBLIC UTILTIY COMMISSION OF OREGON

EXHIBIT C

UE 199 AMENDED STIPULATION

October 2008

EXHIBIT C UE 199 AMENDED STIPULATION

Adjustment for Revenues Resulting from Sales Growth

			Formula
(1) Oregon-allocated NPC Baseline in Rates from UE 191	\$	247,421,525	
(2) 2007 MWH (excluding Schedule 33)		13,470,754	
(3) \$/MWH in Rates		18.37	(1) / (2)
(4) 2009 MWH (excluding Schedule 33)	- 4	14,026,969	
(5) 2009 Recovery of NPC in Rates	\$	257,637,699	(3) * (4)
(6) Stipulated Adjustment for Revenues Resulting from Sales Growth	\$	(10,216,174)	(1) - (5)

BEFORE THE PUBLIC UTILTIY COMMISSION OF OREGON

EXHIBIT D

UE 199 AMENDED STIPULATION

October 2008

EXHIBIT D UE 199 AMENDED STIPULATION

PACIFIC POWER & LIGHT COMPANY

State of Oregon

2009 Energy Forecast by Schedule Based on UE-179 Billing Determinants Forecast 12 Months Ended December 31, 2007

Forecast 12 Months Ended December 31, 2009

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

	UE-179 Forecast 1/07 - 12/07	Forecast 1/09 - 12/09	2009 P	resent
Schedule	kWh	kWh	Price	Dollars
Schedule No. 4 Residential Service				
Energy Charge (Sch 200)				
First Block kWh	2,474,417,701	2,508,444,232 kWh	3.454 ¢	\$86,641,664
Second Block kWh	1,527,383,052	1,548,386,598 kWh	4.106 ¢	\$63,576,754
Third Block kWh	1,421,647,102	1,441,196,638 kWh	5.082 ¢	\$73,241,613
Total	5,423,447,855	5,498,027,469 kWh		\$223,460,031
Schedule No. 4 - Employee Discount				
Residential Service				
Energy Charge (Sch 200)				
First Block kWh	8,365,190	8,480,222 kWh	3.454 ¢	\$292,907
Second Block kWh	6,322,885	6,409,833 kWh	4.106 ¢	\$263,188
Third Block kWh	6,952,739	7,048,348 kWh	5.082 ¢	\$358,197
Total	21,640,814	21,938,404 kWh		\$914,292
Total Employee Discount				(\$228,573
Schedule No. 23/723 - Commercial General Service (Secondary)				
Energy Charge (Sch 200)				
1st 3,000 kWh, per kWh	873,544,410	883,927,755 kWh	4.433 ¢	\$39,184,517
All additional kWh, per kWh	256,519,381	259,568,487 kWh	3.274 ¢	\$8,498,272
Total	1,130,063,791	1,143,496,242 kWh		\$47,682,789
Schedule No. 23/723 - Industrial General Service (Secondary)				
Energy Charge (Sch 200)				
1st 3,000 kWh, per kWh	19,314,090	21,851,318 kWh	4.433 ¢	\$968,669
All additional kWh, per kWh	5,854,584	6,623,681 kWh	3.274 ¢	\$216,859
Total	25,168,674	28,474,999 kWh		\$1,185,528
Schedule No. 23/723 - Commercial General Service (Primary)				
Energy Charge (Sch 200)				
1st 3,000 kWh, per kWh	656,686	664,492 kWh	4.317 ¢	\$28,686

State of Oregon

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

	UE-179 Forecast	Forecast			
Schedule	1/07 - 12/07 kWh	1/09 - 12/09 kWh		2009 P Price	resent Dollars
				<u> </u>	,
All additional kWh, per kWh Total	<u>211,803</u> 868,489	214,321 878,813	· · · · · · · · · · · · · · · · · · ·	3.190 ¢	<u>\$6,837</u> \$35,523
10641	000,409	070,015	K W II		
Schedule No. 23/723 - Industrial General Service (Primary)					
Energy Charge (Sch 200)	17 700	10.017	1.3371	1 217 4	\$817
1st 3,000 kWh, per kWh All additional kWh, per kWh	16,720 28,355	18,917 32,080		4.317 ¢ 3.190 ¢	\$1,023
Total	45,075	50,997			\$1,840
Schedule No. 28/728 - Commercial Large General Service - (Secondary)					
Energy Charge (Sch 200)	1 260 106 215	1 205 200 022	LWL	4,114 ¢	\$56,994,535
1st 20,000 kWh, per kWh All additional kWh, per kWh	1,369,106,215 558,013,343	1,385,380,032 564,646,143		4.001 ¢	\$22,591,492
Total	1,927,119,558	1,950,026,175	kWh		\$79,586,027
Schedule No. 28/728 - Industrial Large General Service - (Secondary)					
Energy Charge (Sch 200)					\$3.039.400
1st 20,000 kWh, per kWh All additional kWh, per kWh	84,617,663 37,904,496	95,733,604 42,883,884		4.114 ¢ 4.001 ¢	\$3,938,480 \$1,715,784
Total	122,522,159	138,617,488			\$5,654,264
Schedule No. 28/728 - Commercial Large General Service - (Primary)					
Energy Charge (Sch 200)	0.000	0.710.052	1.3175.	4.036 4	\$391,898
1st 20,000 kWh, per kWh All additional kWh, per kWh	9,595,990 12,510,625	9,710,052 12,659,332		4.036 ¢ 3.926 ¢	\$497,005
Total	22,106,615	22,369,384			\$888,903
Schedule No. 28/728 - Industrial Large General Service - (Primary)					
Energy Charge (Sch 200) 1st 20,000 kWh, per kWh	2,763,962	3,127,054	kWh	4.036 ¢	\$126,208
151 20,000 KWII, PCI KWII	2,103,902	5,127,054	F 11 11	4.000 P	4140,200

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

	UE-179 Forecast 1/07 - 12/07	Forecast 1/09 - 12/09	2009 Pr	esent
Schedule	kWh	kWh	Price	Dollars
All additional kWh, per kWh	1,834,397	2,075,376 kWh	3.926 ¢	\$81,479
Total	4,598,359	5,202,430 kWh		\$207,687

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

Schedule	UE-179 Forecast	Forecast				
	1/07 - 12/07 kWh			20 Price	09 Pre	sent Dollars
			·			
Schedule No. 30/730- Commercial						
Large General Service - (Secondary)						
Energy Charge (Sch 200)						
1st 20,000 kWh, per kWh	136,986,259	138,614,540	kWh	4.486 ¢	ŧ	\$6,218,24
All additional kWh, per kWh	789,017,131	798,395,746	kWh	3.881 ¢	t	\$30,985,739
Total	926,003,390	937,010,286	kWh			\$37,203,987
Schedule No. 30/730 - Industrial						
Large General Service - (Secondary)						
Energy Charge (Sch 200)						
1st 20,000 kWh, per kWh	49,010,611	55,448,972		4.486 ¢		\$2,487,441
All additional kWh, per kWh	272,402,036	308,186,586		<u>3.881</u> ¢	<u> </u>	\$11,960,721
Total	321,412,647	363,635,558	kWh			\$14,448,162
Schedule No. 30/730 - Commercial Large General Service - (Primary) <u>Energy Charge (Sch 200)</u> 1st 20,000 kWh, per kWh All additional kWh, per kWh Fotal	8,879,233 64,056,347 72,935,580	8,984,776 64,817,749 73,802,525	kWh	4.395 ¢ 3.791 ¢		\$394,881 \$2,457,241 \$2,852,122
Schedule No. 30/730 - Industrial arge General Service - (Primary)						
Energy Charge (Sch 200)						
1st 20,000 kWh, per kWh	1,703,720	1,927,532		4.395 ¢		\$84,715
All additional kWh, per kWh	10,077,524	11,401,375		<u> </u>		\$432,226
otal	11,781,244	13,328,907	kWh			\$516,941
chedule No. 41/741 gricultural Pumping Service (Secondary)						
nergy Charge (Sch 200)						
Winter, 1st 100 kWh/kW, per kWh	1,370,427	1,641,775		5.968 ¢		\$97,981
Winter, All additional kWh, per kWh	1,734,976	2,078,506		4.045 ¢		\$84,076
Summer, All kWh, per kWh	104,546,144	125,246,570		4.045 ¢		\$5,066,224
otal	107,651,547	128,966,851	ĸWh			\$5,248,281

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

	UE-179			
	Forecast	Forecast		
	1/07 - 12/07	1/09 - 12/09	200	9 Present
Schedule	kWh	kWh	Price	Dollars

State of Oregon 2009 Energy Forecast by Schedule Based on UE-179 Billing Determinants Forecast 12 Months Ended December 31, 2007 Forecast 12 Months Ended December 31, 2009

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

	UE-179 Forecast 1/07 - 12/07	Forecast 1/09 - 12/09		2009 P	resent
Schedule	kWh	kWh		Price	Dollars
Schedule No. 41/741					
Agricultural Pumping Service (Primary)					
Energy Charge (Sch 200)					
Winter, 1st 100 kWh/kW, per kWh	0	0	kWh	5.810 ¢	\$0
Winter, All additional kWh, per kWh	0	0	kWh	3.940 ¢	\$0
Summer, All kWh, per kWh	537,491	643,916	kWh	3.940 ¢	\$25,370
Fotal	537,491	643,916	kWh		\$25,370
Schedule 33 - USBR\UKRB					
(Wh					
Rate 35	48,977,004	58,674,586	kWh		
Rate 40	55,431,149	66,406,670	kWh		
Rate 33TX	2,383,625	2,855,590	kWh		
lotal .	106,791,778	127,936,846	kWh		

Large General Service - Partial Requirement (Primary)

Energy Charge (Sch 200) per on-peak kWh per off-peak kWh	99,451,751 62,290,040	112,516,397 kWh 70,472,875 kWh	3.736 ¢ 3.636 ¢	\$4,203,613 \$2,562,394
Total	161,741,791	182,989,272 kWh		\$6,766,007

<u>Schedule No. 47/747 - Commercial</u> Large General Service - Partial Requirement (Transmission)

Energy Charge (Sch 200)				
per on-peak kWh	2,447,836	2,476,932 kWh	3.569 ¢	\$88,402
per off-peak kWh	1,533,164	1,551,388 kWh	3.469 ¢	\$53,818
Total	3,981,000	4,028,320 kWh		\$142,220

Schedule No. 47/747 - Industrial

.

Large General Service - Partial Requirement (Transmission)

Energy Charge (Sch 200)				
per on-peak kWh	26,467,191	29,944,098 kWh	3.569 ¢	\$1,068,705
per off-peak kWh	16,577,308	18,755,014 kWh	3.469 ¢	\$650,611
Total	43,044,499	48,699,112 kWh		\$1,719,316

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

	UE-179 Forecast 1/07 - 12/07	Forecast 1/09 - 12/09	2009 P	resent
Schedule		kWh	Price	Dollars
Schedule No. 48/748 - Commercial				
Large General Service (Secondary)				
Energy Charge (Sch 200)			-	
per on-peak kWh	230,944,487	233,689,598 kWh	3.915 ¢	\$9,148,948
per off-peak kWh	146,160,484	147,897,814 kWh	3.815 ¢	\$5,642,302
Total	377,104,971	381,587,412 kWh		\$14,791,250
Schedule No. 48/748 - Industrial				
Large General Service (Secondary)				
Energy Charge (Sch 200)				
per on-peak kWh	258,270,016	292,198,089 kWh	3.915 ¢	\$11,439,555
per off-peak kWh	163,454,306	184,926,755 kWh	3.815 ¢	\$7,054,956
Total	421,724,322	477,124,844 kWh		\$18,494,511
Schedule No. 48/748 - Commercial Large General Service (Primary)				
Energy Charge (Sch 200)				
per on-peak kWh	252,378,230	255,378,112 kWh	3.736 ¢	\$9,540,926
per off-peak kWh	159,725,504	161,624,074 kWh	3.636 ¢	\$5,876,651
Total	412,103,734	417,002,186 kWh		\$15,417,577
Schedule No. 48/748 - Industrial Large General Service (Primary)				
Energy Charge (Sch 200)	1			
per on-peak kWh	823,361,671	931,523,957 kWh	3.736 ¢	\$34,801,735
per off-peak kWh	521,090,339	589,544,244 kWh	3.636 ¢	\$21,435,829
Total	1,344,452,010	1,521,068,201 kWh	····	\$56,237,564
Schedule No. 48/748 - Industrial Large General Service (Transmission)				
Energy Charge (Sch 200)				
per on-peak kWh	314,115,541	355,379,855 kWh	3.569 ¢	\$12,683,507
per off-peak kWh	246,564,714	278,955,101 kWh	3.469 ¢	\$9,676,952
Total	560,680,255	634,334,956 kWh		\$22,360,459

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

Forecast Forecast 1/07 - 12/07 1/09 - 12/09 2009 Present Schodulo LW/b Price Dollo		UE-179			
		Forecast	Forecast		
Sabadula IAM/h IAM/h Dolla		1/07 - 12/07	1/09 - 12/09	2009	Present
Schedule KWI KWI FILE Dolla	Schedule	kWh	kWh	Price	Dollars

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

	UE-179 Forecast 1/07 - 12/07	Forecast 1/09 - 12/09	2009 Pi	resent
Schedule	kWh	kWh	Price	Dollars
Schedule No. 54/754				
Recreational Field Lighting				
and a form a form and				
Energy Charge (Sch 200)				
per kWh	836,416	846,358 kWh	1.656 ¢	\$14,016
Total	836,416	846,358 kWh		\$14,016
Schedule No. 15 - Residential Outdoor Area Lighting Service				
Energy Charge (Sch 200) per kWh	2,792,556	2 920 059 13375	2.239 ¢	\$63,385
Total	2,792,556	2,830,958 kWh 2,830,958 kWh	2.239 ¢	\$63,385
2 Otal	2,192,330	2,850,958 KWN		403,383
Schedule No. 15 - Commercial Outdoor Area Lighting Service <u>Energy Charge (</u> Sch 200)				
per kWh	8,339,544	8,438,672 kWh	2.239 ¢	\$188,942
Total	8,339,544	8,438,672 kWh		\$188,942
Schedule No. 15 - Industrial Outdoor Area Lighting Service <u>Energy Charge (Sch 200)</u>				
per kWh	401,614	454,373 kWh	2.239 ¢	\$10,173
Total	401,614	454,373 kWh		\$10,173
Schedule No. 15 - PS&HW Lighting Outdoor Area Lighting Service <u>Energy Charge (Sch 200)</u>				
per kWh	20,820	24,027 kWh	2.239 ¢	\$538
Total	20,820	24,027 kWh		\$538
Schedule No. 50 Mercury Vapor Street Lighting Service				
Energy Charge (Sch 200)				
per kWh	11,406,000	13,162,874 kWh	1.862 ¢	\$245,093
Total	11,406,000	13,162,874 kWh		\$245,093

State of Oregon

2009 Energy Forecast by Schedule Based on UE-179 Billing Determinants Forecast 12 Months Ended December 31, 2007 Forecast 12 Months Ended December 31, 2009

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

	UE-179 Forecast 1/07 - 12/07	Forecast 1/09 - 12/09		2	009]	Present
Schedule	kWh	kWh		Price		Dollars
Schedule No. 51/751						
High Pressure Sodium Vapor Street Lighting Service						
Energy Charge (Sch 200)						*** ***
per kWh	15,574,917	17,973,931		2.939	¢	\$528,254
Total	15,574,917	17,973,931	kWh			\$528,254
Schedule No. 52/752						
Company-Owned Street Lighting Service						
Energy Charge (Sch 200)						
per kWh	1,827,840	2,109,383	kWh	2.252	¢	\$47,503
Total	1,827,840	2,109,383	kWh			\$47,503
Schedule No. 53/753						
Customer-Owned Street Lighting Service						
Energy Charge (Sch 200)						
per kWh	8,459,069	9,762,025	kWh	0.962	¢	\$93,911
Total	8,459,069	9,762,025	kWh			\$93,911
TOTAL OREGON	13,577,545,612	14,154,905,790				\$556,118,174
Employee Discount						(\$228,573)
TOTAL OREGON						\$555,889,601
ATTENDED DISCOLDED						

(WITH EMPLOYEE DISCOUNT)

1		BEFORE THE PUBLIC			
2		UE 1	199		
3			I		
4	In the Matte	er of:	AMENDED STIPULATION		
5	2009 Trans	RP, dba PACIFIC POWER sition Adjustment Mechanism 200, Cost-Based Supply Service			
6			1	, J	Deleted: ¶
7	This	s Stipulation is entered into for the pu	rpose of resolving the issues among the	1	Formatted: Space Before: 8 pt
8	parties to tl	nis Stipulation related to PacifiCorp's	(or the "Company") proposed transition		
9	adjustment	mechanism ("TAM") for direct acces	s that updates the Company's net power costs		
10	("NPC") in	rates. The Stipulation also addresse	s certain issues in the Company's Renewable		
11	Adjustment	t Clause ("RAC") case, Docket No. U	E 200.		
12		PART	FIES		
13	1.	The parties to this Stipulation are F	PacifiCorp, Staff of the Public Utility		
14	Commissio	n of Oregon ("Staff"), the Citizens' Ut	tility Board ("CUB"), the Industrial Customers		
15	of Northwe	st Utilities ("ICNU"), and Sempra Ene	ergy Solutions LLC ("Sempra") (together, the		
16	"Parties").				
17		BACKGI	ROUND		
18	2.	On April 1, 2008, PacifiCorp filed re	evised tariff sheets for Schedule 200:		
19	PacifiCorp	s 2009 Transition Adjustment Mecha	nism, to be effective January 1, 2009. The		•
20	purpose of	the TAM filing is to update NPC for 2	2009 and to set transition adjustments for		
21	Oregon cus	stomers who choose direct access in	the November 2008 open enrollment window.		
22	The Compa	any's RAC was filed concurrently with	n the TAM filing.		
23	3.	The April 1, 2008 TAM filing reflect	ed total forecasted normalized system-wide		
24	NPC for the	e test period (12 months ended Dece	mber 31, 2009) of approximately \$1.129		
25	billion. Thi	s amount is approximately \$148.9 mi	llion higher than the \$980.2 million included in		
26	rates throug	gh the 2008 TAM (Docket UE 191).	On an Oregon-allocated basis, the forecasted		
Page ·	1 - AMEI	NDED STIPULATION: UE 199			

normalized NPC for 2009 are approximately \$288.6 million. This is approximately 1 \$41.2 million higher than the \$247.4 million NPC currently included in Oregon rates. This 2 amount would result in an overall increase to Oregon rates of approximately 4.4 percent. 3 On July 25, 2008, the Company filed an update and corrections to the April 1, 4. 4 2008 filing. The updates and corrections increased the Company's forecasted normalized 5 NPC for the calendar year 2009 on an Oregon-allocated basis to \$304.3 million. This reflects 6 an increase of \$15.7 million from the April filing of \$288.6 million. This updated amount would 7 result in an overall increase to Oregon rates of approximately 6 percent. 8 The Parties convened a settlement conference on August 15, 2008. The Parties 9 5. 10 continued the settlement conference via conference call on August 19, 2008. All parties to the docket participated in the settlement conferences. 11 12 AGREEMENT As a result of the settlement conferences, the Parties have reached a 6. 13 14 comprehensive settlement in this case. The net effect of the Stipulation reduces PacifiCorp's proposed increase in NPC to \$34,216,174 on an Oregon-allocated basis. This amount will be 15 updated for the NPC elements described in this Stipulation on November 21, 2008, and 16 December 2, 2008, with a contract lock-down date of November 14, 2008 (collectively the 17 "November/December Updates.") For purposes of designing rates, the final increase to NPC 18 will be decreased by \$10,216,174 to account for increased revenues due to forecast sales 19 growth from 2007 to 2009. The overall rate increase prior to the November/December 20 Updates resulting from this Stipulation is expected to be approximately 2.4 percent. The 21 Parties retain all procedural and substantive rights to challenge the November/December 22 Updates in the compliance filing in the proceeding. The effective date of the new rates will be 23 January 1, 2009. 24 The Parties agree to submit this Stipulation to the Commission and request that 25 7. the Commission approve the Stipulation as presented. The Parties agree that the 26

Page 2 - AMENDED STIPULATION: UE 199

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adjustments and the rates resulting from their application are sufficient, fair, just, and
 reasonable.

8. 3 Exhibit A to this Stipulation contains the calculation that will be used to determine 4 the NPC increase in this docket, the Total Company NPC approved in this docket, and the 5 Oregon-allocated NPC baseline in rates resulting from this docket. Exhibit B shows the calculation that will be used to determine the spread of the stipulated rate increase to rate 6 schedules and to determine the TAM rate adjustments by rate schedule. Exhibit C shows the 7 8 calculation of the adjustment for revenues resulting from sales growth. Exhibit D shows the 9 calculation that was used to determine the 2009 energy forecast by schedule and the Schedule 200 present revenues. 10 9. Calculation of NPC Increase and Baselines: The Parties agree to a TAM NPC 11 12 increase for 2009 that is calculated as described below and as shown in Exhibit A to this Stipulation: 13 14 Step One: Calculate the Adjusted Oregon-allocated NPC Baseline in Rates for the July 2008 TAM filing by adding \$34,216,174 to the Oregon-allocated NPC Baseline in Rates from UE 15 16 191 of \$247,421,525 to obtain the Adjusted Oregon-allocated NPC Baseline in Rates of \$281,637,699. 17 18 Step Two: Calculate the Final Oregon-allocated NPC Increase and 2009 Baseline in Rates: Using the December 2, 2008 Update, calculate the difference between the November Oregon-19 20 allocated NPC and the July 2008 Oregon allocated NPC. Add this difference (either positive or negative) to the stipulated \$34,216,174 increase. The result is the Final Oregon-allocated 21 NPC Increase. Next, add the difference to the Adjusted Oregon-allocated NPC Baseline in 22 23 Rates of \$281,637,699 to obtain the Final Oregon-allocated 2009 NPC Baseline in Rates. The Final Oregon-allocated 2009 NPC Baseline in Rates will be compared against the 2010 24 25 Oregon-allocated NPC Baseline in Rates to determine the NPC increase/decrease in the 2010 26 TAM proceeding.

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Nothing in this paragraph shall be construed as eliminating the need for an adjustment to
 the 2010 NPC increase/decrease to capture the effects of revenues resulting from sales
 growth if the 2010 TAM proceeding is filed outside of a general rate case proceeding.

Adjustment for Revenues Resulting from Sales Growth: The Parties agree that
the Final Oregon-allocated NPC Increase will be reduced by \$10,216,174 as shown on Exhibit
B. This adjustment is computed as shown in Exhibit C.

7 11. Revenue Allocation and Rate Design: The Parties agree that the Final Oregonallocated NPC Increase and the adjustment for revenues resulting from sales growth will be 8 spread to rate schedules through changes to Schedule 200 rates and the adjustments to 9 10 Schedule 200 rates (TAM Adjustment Rates) will be calculated based on a forecast 2009 rate design test year. The 2009 forecast energy by rate schedule is shown in column 3 of Exhibit 11 B and was determined by spreading the 2009 forecast energy (MWh) by class to each rate 12 schedule by class, voltage level, and rate tier based on the forecast 2007 billing determinants 13 from the last general rate case, Docket UE 179. This calculation is shown in Exhibit D and 14 summarized in column 3 of Exhibit B. The 2009 forecast energy by schedule has been 15 multiplied by the present Schedule 200 rates to calculate the present Schedule 200 revenues. 16 This calculation is shown in Exhibit D and summarized in column 4 of Exhibit B. The Final 17 Oregon-allocated NPC Increase and the agreed adjustment for revenues resulting from sales 18 growth of (\$10,216,174) will be spread to each schedule based on the ratio of each schedule's 19 present Schedule 200 revenues to total Schedule 200 present revenues. Columns 5, 6, and 7 20 of Exhibit B show the spread of these three elements. Column 6 currently shows a zero 21 adjustment, but will be updated with the November/December Updates. The three revenue 22 elements will then be added by rate schedule to obtain a total TAM Revenue Adjustment by 23 rate schedule. The TAM Adjustment Rates in cents per kilowatt-hour will then be calculated 24 by dividing each schedule's total TAM Revenue Adjustment by the forecast 2009 energy for 25 that rate schedule. This process is shown in Exhibit B, although the rates in the Exhibit are 26 Page 4 AMENDED STIPULATION: UE 199

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not final and are subject to change with the <u>November/December Updates</u> as set forth in this Stipulation. The final TAM adjustment rates calculated including the <u>November/December</u> <u>Updates</u> will be added to the present Schedule 200 rates to arrive at the final Schedule 200

rates for this docket.

3

4

12. Scope of November/December Updates:

a. The Company will update its NPC on November 21, 2008, for only: (1)
the November 4, 2008 forward price curve for electricity and natural gas; and (2) contracts
executed on or before November 14, 2008. These contracts include: (a) wholesale electric
sales and purchase contracts that are for long term firm sales and purchases, short term firm
sales and purchases, or exchanges and storage with and without energy or capacity prices;
and (b) natural gas sales and purchases contracts. These transactions may have fixed prices
or prices linked to market indexes. They may require physical deliveries or be settled
financially (e.g., swaps).

b. The Company will update its NPC on <u>December 2</u>, 2008 using the
forward price curve for electricity and natural gas prices developed on November <u>17</u>, 2008.
The Company will reshape hydro energy in the GRID model resulting from the use of the new
forward price curve. The Company agrees to provide work papers and other documentation
supporting the changes to GRID inputs resulting from the forward price curve comparable to
those provided for the July update, with the additional detail provided in the response to Staff
on-site data request 1 for electric swaps.

c. The amount of the <u>November/December Updates</u> may be positive or
 negative, depending on whether the <u>November/December Updates</u> result in an increase or
 decrease to NPC. The Parties agree that there is no cap on the <u>November/December</u>

24 <u>Updates</u>. The Parties reserve their rights to challenge: (1) the forward price curve for

electricity and natural gas developed on November <u>17</u>, 2008; (2) new contracts included in the

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Page 5 - AMENDED STIPULATION: UE 199

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November/December Updates; and 3) whether any updates are consistent with this

2 Stipulation.

d. PacifiCorp agrees to provide information on new contracts that will be included in the <u>November/December Updates</u> as soon as practical after execution. The Company will track the contracts and produce them in groups as their total number or value become material. For short-term firm contracts, the Company agrees to provide detail comparable to the first supplemental response to ICNU data request No. 18.24.

8

13. Wind Resource-related Issues:

The Parties agree to litigate the adjustments associated with the Rolling a. 9 Hills and Glenrock resources in the RAC proceeding. Although PacifiCorp objects to such an 10 adjustment, the Parties understand that the Commission may order in the RAC proceeding 11 that the capacity factors or generation profiles be changed through an NPC adjustment in this 12 proceeding in the November/December Updates. The Parties agree that the only capacity 13 factors and generation profiles or both that are subject to the November/December Updates 14 are those ordered by the Commission. The Parties agree they will not further advocate for 15 updates to the 2009 TAM for capacity factors or generation profiles of other wind resources. 16 The Parties agree that the Seven Mile Hill II and Glenrock III resources b. 17 will remain in the NPC dispatch stack for purposes of calculating the November 2008 TAM 18 updates. The Parties further agree that the Company will exclude the non-NPC related costs 19 of these two resources from the RAC for 2009. The Parties agree that PacifiCorp may 20 request and no party will oppose deferred accounting for each resource. PacifiCorp will file 21 deferral applications such that the deferral would be effective January 1, 2009 or when the 22 resource is on line, whichever comes later. The applications would request deferral of (1) the 23

revenue requirement associated with the non-NPC related costs of the resource and (2) the
 decrease to NPC that is associated with the resource as reflected in the <u>November/December</u>

25 decrease to NPC that is associated with the resource as reflected in the resource as reflected in the reflected in the deferral so that the Company could
 26 Updates. The decrease to NPC would be reflected in the deferral so that the Company could

Page 6

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AMENDED STIPULATION: UE 199

later seek to recover the associated NPC decrease included in the 2009 TAM should the 1 Commission later disallow costs of the resource in a prudence determination. No Party 2 waives any arguments or rights during the amortization phase of such deferred accounting. 3 Formatted: Indent: Left: 0.13" 14. Deferral Applications for Lake Side and Chehalis: The Company agrees to not 4 file for deferred accounting for 2009 for the fixed costs of either the Lake Side power plant or 5 the Chehalis power plant or both. Likewise, the Parties agree that the Chehalis power plant 6 should not be reflected in the Company's November/December Updates. 7 15. Transition Adjustment: The Parties agree to modify the calculation of the 8 Transition Adjustment for direct access in two ways: (1) the Company will relax the market 9 cap limitations in the GRID model by 15 MW at Mid-Columbia and 10 MW at COB to 10 determine the value of the freed up power; and (2) any remaining monthly thermal generation 11 that is backed down for assumed direct access load will be priced at the simple monthly 12 average of the COB price, the Mid-Columbia price, and the avoided cost of thermal generation 13 as determined by GRID. The monthly COB and Mid-Columbia prices will be applied to the 14 heavy load hours or light load hours separately. The existing balancing account mechanisms 15 will remain in effect. 16 16. Hydro Forced Outage Rate: Any Party may raise the issue of forced outage 17 rates for hydroelectric generating units in Docket UM 1355. If the Commission has not 18 resolved this issue prior to the Company's filing of its next general rate case, the Company will 19 raise the issue in the rate case. 20 17. Future Stand-alone TAM Filings: 21 Adjustment for Revenue Growth: The Company agrees that its future a. 22 stand-alone TAM filings should be designed to recover the Company's Oregon-allocated NPC, 23 including consideration of increased/decreased revenues due to load growth/loss. 24 Workshops: PacifiCorp will convene a series of workshops prior to filing b. 25 its next general rate case in Oregon for the purpose of seeking consensus on the specific 26 AMENDED STIPULATION: UE 199 Page 7

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elements of any future TAM proceeding including, but not limited to, cost elements to be 1 included in the initial filing and each update, filing requirements for the content and timing of 2 workpapers, and the mechanism for implementing Section 18.a above. These workshops will 3 be convened to provide sufficient time for the Company to consider incorporating 4 recommendations into its next general rate case filing. PacifiCorp agrees that if the Parties 5 cannot reach consensus on the elements of TAM updates, revenue growth adjustments, and 6 filing requirements in the workshops, the Company will initiate a proceeding before the 7 Commission to resolve these issues. The Company will initiate this proceeding by January 8 15, 2009 to provide the Commission the ability to resolve the proceeding prior to June 1, 9 2009, or in time to be implemented in the Company's first update for the 2010 TAM. 10 GRID Model: The Company will provide access to the GRID model to C. 11 Parties when it makes its initial TAM filing or general rate case, provided that the Party has 12 entered into a confidentiality agreement with the Company applicable to the GRID model or is 13 subject to a Protective Order applicable to the relevant TAM proceeding or general rate case. 14 Workpapers: The Company commits to providing workpapers for its d. 15 original TAM and updates. These workpapers will include all input files the Company relied 16 upon in preparing the final GRID run used in the filing. The Parties will endeavor to define this 17 concept with more specificity in the TAM workshops. The Company agrees to provide Staff 18 and intervenors that have executed a relevant confidentiality agreement with the Company or 19 are subject to a relevant Commission Protective Order with the following data that the 20 Company has used in proceedings in other states: a forty-year hydro data set applicable to 21 the test year in the TAM proceeding and the data necessary to calculate forced outages using 22 a weekday/weekend split. The Company's agreement to provide this data does not imply its 23 agreement to adjustments proposed by Staff or intervenors relying upon this data. 24 18. Tariff: Upon approval of this Stipulation and after the Company files its 25 November/December Updates, PacifiCorp will file revised Schedule 200 rates and revised 26

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Page 8 - AMENDED STIPULATION: UE 199

transition adjustment Schedules 294 and 295 as a compliance filing in Docket UE 199,
effective January 1, 2009, reflecting rates designed as agreed in this Stipulation.

19. This Stipulation will be offered into the record of this proceeding as evidence pursuant to OAR 860-014-0085. The Parties agree to support this Stipulation throughout this proceeding and any appeal, (if necessary) provide witnesses to sponsor this Stipulation at the hearing, and recommend that the Commission issue an order adopting the settlements contained herein.

8 20. If this Stipulation is challenged by any other party to this proceeding, the Parties 9 agree that they will continue to support the Commission's adoption of the terms of this 10 Stipulation. The Parties agree to cooperate in cross-examination and put on such a case as 11 they deem appropriate to respond fully to the issues presented, which may include raising 12 issues that are incorporated in the settlements embodied in this Stipulation.

13 21. The Parties have negotiated this Stipulation as an integrated document. If the 14 Commission rejects all or any material portion of this Stipulation or imposes additional material 15 conditions in approving this Stipulation, any Party disadvantaged by such action shall have the 16 rights provided in OAR 860-014-0085 and shall be entitled to seek reconsideration or appeal 17 of the Commission's Order.

22. 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 those 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.

24 23. This Stipulation may be executed in counterparts and each signed counterpart25 shall constitute an original document.

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1	This Stipulation is entered into by each party on the date entered below such Party's

2	signature.	
3		
4	PACIFICORP	STAFF
5	Ву:	Ву:
6		-
7	Date:	Date
8	CUB	ICNU
9	Ву:	Ву:
10		-
11	Date:	
12	SEMPRA	
13	P.c.	
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Pag	e 10 - AMENDED STIPULATION: UE 199	

EXHIBIT A

UE 199 AMENDED STIPULATION

EXHIBIT A UE 199 AMENDED STIPULATION

Allocated NPC to Oregon for 2009 TAM

July 2008 Update

			TOTAL C	OMPANY				FACTOR			OREGON		
	ACCOUNT	<u>UE-191</u>	CY 2009	CY 2009	CY 2009		UE-191	CY 2009	CY 2009	UE-191	CY 2009	CY 2009	0
			FILED	JULY UPDATE	NOV UPDATE*			FILED	JULY UPDATE		01 2000		NOV UPDATE*
Sales for Resale									Construction and the second second				
Existing Firm PPL	447	24,333,468	24,282,692	24,281,810	-	SG	25.977%	26.411%	26.411%	6.321,208	6,413,406	6,413,173	_
Existing Firm UPL	447	26,154,379	25,490,590	25,490,590	-	SG	25.977%	26.411%	26.411%	6,794,234	6,732,429	6,732,429	
Post-Merger Firm	447	2,097,277,718	926,901,220	1,090,894,586		SG	25.977%	26.411%	26.411%	544,818,752	244,807,867	288,120,860	_
Non-Firm	447	-	-			SE	25.465%	25.525%	25.525%			100, 120,000	
Total Sales for Resale	-	2,147,765,564	976,674,502	1,140,666,986						557,934,195	257,953,702	301,266,462	-
Purchased Power													
Existing Firm Demand PPL	555	72,620,358	71,979,766	73,739,631	-	SG	25.977%	26,411%	26.411%	18,864,899	19.010.886	40.475.004	
Existing Firm Demand UPL	555	50,238,162	47,419,394	47,496,461	· _	SG	25.977%	26.411%	26.411%	13,050,581	12,524,140	19,475,691	-
Existing Firm Energy	555	93,251,746	88,770,208	92,909,589	_	SE	25.465%	25.525%	25.525%	23,746,920		12,544,495	-
Post-merger Firm	555	1,798,247,893	804,581,876	982,337,139	_	SG	25.977%	26.411%	26.411%	467,138,503	22,658,406	23,714,974	-
Secondary Purchases	555				_	SE	25.465%	25.525%	25.525%		212,501,579	259,449,286	-
Seasonal Contracts	555	9,197,540	9,513,690	10,426,290	_	SSGC	23.565%	24,488%	23.323%	2,167,404		-	•
Other Generation Expense	555		3,278,604	5,500,239	-	SG	20.000 /6	24.400%	24.409%	2,107,404	2,329,710	2,553,315	-
Total Purchased Power		2,023,555,698	1,025,543,538	1,212,409,349	-	00		20.41176	20.41176	524,968,306	865,926	1,452,692 319,190,452	
Milas Francis													
Wheeling Expense													
Existing Firm PPL	565	32,639,496	31,366,571	31,031,711	-	SG	25.977%	26.411%	26.411%	8,478,901	8,284,360	8,195,919	-
Existing Firm UPL	565	157,430	172,448	172,448	-	SG	25.977%	26.411%	26.411%	40,896	45,546	45,546	-
Post-merger Firm Non-Firm	565	72,742,842	81,123,193	83,334,742	•	SG	25.977%	26.411%	26.411%	18,896,717	21,425,795	22,009,897	-
	565	420	144,177	190,077	-	SE	25.465%	25.525%	25.525%	107	36,801	48,517	-
Total Wheeling Expense	-	105,540,188	112,806,389	114,728,978	<u> </u>					27,416,621	29,792,502	30,299,878	-
Fuel Expense													
Fuel Consumed - Coal	501	504,036,230	513,042,882	566,883,629		SE	25.465%	25.525%	25.525%	128,354,785	130,953,100	144,695,836	· _
Cholla / APS Exchange	501	54,138,635	55,371,186	57,393,458		SSECH	23.497%	25.914%	25.899%	12,721,205	14,348,737	14,864,300	
Fuel Consumed - Gas	501	20,256,747	7,652,800	23,437,129	-	SE	25,465%	25.525%	25.525%	5,158,459	1,953,361	5,982,277	
Natural Gas Consumed	547	399,872,050	369,250,420	331,998,558	-	SE	25.465%	25.525%	25.525%	101,828,972	94,250,381	84,741,923	-
Simple Cycle Combustion Turbines	547	16,906,672	18,666,117	20,150,907	-	SSECT	23.497%	23.941%	24.342%	3,972,639	4,468,777	4,905,224	-
Steam from Other Sources	503	3,670,593	3,442,195	3,541,671	-	SE	25.465%	25.525%	25.525%	934,731	878,613	904.004	-
Total Fuel Expense	_	998,880,927	967,425,599	1,003,405,352	-					252,970,791	246,852,969	256,093,564	-
Net Power Costs	-	980,211,249	1,129,101.025	1,189,876,694						247,421,525	288,582,416	304,317,432	305,317,432
	=		.,,		-					271,421,525	200,002,410	304,317,432	303,317,432

57,895,907	56,895,908	Variance from UE 191:
	(\$22,679,734)	Adjustment from Stipulation:
	\$34,216,174	Adjusted Oregon-allocated NPC Increase:
	281,637,699	Adjusted Oregon-allocated NPC Baseline in Rates:
	0.25576	Weighted Average OR allocation Factor:
	\$1,101,199,268	Adjusted Total Company NPC:
1,000,000		Oregon-allocated Difference between July Update and November/December Updates:
35,216,174		Final Oregon-allocated NPC Increase:
282,637,698		Updated Oregon-allocated NPC Baseline in Rates:
1,105,109,253		Updated Total Company NPC in Rates:

EXHIBIT A

UE 199 AMENDED STIPULATION

EXHIBIT B UE 199 AMENDED STIPULATION

PACIFIC POWER & LIGHT COMPANY DEVELOPMENT OF TAM ADJUSTMENT FOR JANUARY 1, 2009 FORECAST 12 MONTHS ENDED DECEMBER 31, 2009

						STIP	ULATED TAM ADJUSTMENT		
Line		~ .		Sch 200			Adj. for Rev. Resulting		
		Sch		Present	Stipulated Increase	November Update ¹	From Sales Growth	Total TAM Adjustme	ent ¹
No.	Description	<u>No.</u>	kWh	Revenue	Revenue	Revenue	Revenue	Revenue	Cents\kWh
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Residential							(5)+(6)+(7)	(8)/(3)
1	Residential	4	5,498,027,469	\$223,460,031					
2	Total Residential	4		·····	\$13,754,435	\$0	(\$4,106,762)	\$9,647,672	0.175
2	i otar Residentiat		5,498,027,469	\$223,460,031	\$13,754,435	\$0	(\$4,106,762)	\$9,647,672	
	Commercial & Industrial								
3	Gen. Svc. $< 31 \text{ kW}$	23	1,172,901,051	\$48,905,680	\$3,010,247	\$0	(\$898,792)	\$2,111,456	0,180
4	Gen. Svc. 31 - 200 kW	28	2,116,215,477	\$86,336,881	\$5,314,217	\$0	(\$1,586,705)	\$3,727,512	0.130
5	Gen. Svc. 201 - 999 kW	30	1,387,777,276	\$55,021,212	\$3,386,671	\$0	(\$1,011,183)	\$2,375,488	0.170
6	Large General Service >= 1,000 kW	48	3,431,117,599	\$127,301,361	\$7,835,666	\$0	(\$2,339,552)	\$5,496,114	0.171
7	Partial Req. Svc. >= 1,000 kW	47	235,716,704	\$8,627,543	\$531,043	\$0	(\$158,558)	\$372,486	0.160
8	Agricultural Pumping Service	41	129,610,767	\$5,273,651	\$324,604	\$0	(\$96,919)	\$227,685	
9	Total Commercial & Industrial		8,473,338,874	\$331,466,328	\$20,402,450	\$0	(\$6,091,709)	\$14,310,741	0.176
	Lighting							<i>••••</i> , <i>•••</i> , <i>•••</i> ,	
10	Outdoor Area Lighting Service	15	11,748,030	\$263,038	\$16,191	\$0	(\$4,834)	\$11,356	0.097
11	Street Lighting Service	50	13,162,874	\$245,093	\$15,086	\$0	(\$4,504)	\$10,582	0.097
12	Street Lighting Service HPS	51	17,973,931	\$528,254	\$32,515	\$0	(\$9,708)	\$22,807	0.127
13	Street Lighting Service	52	2,109,383	\$47,503	\$2,924	\$0	(\$873)	\$2,051	0.127
14	Street Lighting Service	53	9,762,025	\$93,911	\$5,780	\$0	(\$1,726)	\$4,055	0.042
15	Recreational Field Lighting	54	846,358	\$14,016	\$863	\$0	(\$258)	\$605	0.042
16	Total Public Street Lighting		55,602,601	\$1,191,815	\$73,359	\$0	(\$21,903)	\$51,455	0.071
17	Total Sales to Ultimate Consumers	:	14,026,968,944	\$556,118,174	\$34,230,243	\$0	(\$10,220,375)	\$24,009,868	
18	Employee Discount		-	(\$228,573)	(\$14,069)	\$0	\$4,201	(\$9,868)	
19	Total Sales with Employee Discount	:	14,026,968,944	\$555,889,601	\$34,216,174	\$0	(\$10,216,174)	\$24,000,000	

¹To be updated <u>December 2</u>.

EXHIBIT B

UE 199 AMENDED STIPULATION

EXHIBIT C UE 199 AMENDED STIPULATION

Adjustment for Revenues Resulting from Sales Growth

		Formula
(1) Oregon-allocated NPC Baseline in Rates from UE 191	\$ 247,421,525	
(2) 2007 MWH (excluding Schedule 33)	13,470,754	
(3) \$/MWH in Rates	18.37	(1) / (2)
(4) 2009 MWH (excluding Schedule 33)	14,026,969	
(5) 2009 Recovery of NPC in Rates	\$ 257,637,699	(3) * (4)
(6) Stipulated Adjustment for Revenues Resulting from Sales Growth	\$ (10,216,174)	(1) - (5)

EXHIBIT B

UE 199 AMENDED STIPULATION

EXHIBIT D UE 199 AMENDED STIPULATION

PACIFIC POWER & LIGHT COMPANY

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

	UE-179 Forecast 1/07 - 12/07	Forecast 1/09 - 12/09		2009 F	resent
Schedule	kWh	kWh		Price	Dollars
Schedule No. 4 Residential Service					
Energy Charge (Sch 200)					
First Block kWh	2,474,417,701	2,508,444,232	kWh	3.454 ¢	\$86,641,664
Second Block kWh	1,527,383,052	1,548,386,598	kWh	4.106 ¢	\$63,576,754
Third Block kWh	1,421,647,102	1,441,196,638		5.082 ¢	\$73,241,613
Total	5,423,447,855	5,498,027,469	kWh		\$223,460,031
Schedule No. 4 - Employee Discount					
Residential Service					
Energy Charge (Sch 200)					
First Block kWh	8,365,190	8,480,222	kWh	3.454 ¢	\$292,907
Second Block kWh	6,322,885	6,409,833	kWh	4.106 ¢	\$263,188
Third Block kWh	6,952,739	7,048,348	kWh	5.082 ¢	\$358,197
Total	21,640,814	21,938,404	kWh		\$914,292
Total Employee Discount					(\$228,573)
Schedule No. 23/723 - Commercial General Service (Secondary) Energy Charge (Sch 200)					
1st 3,000 kWh, per kWh	873,544,410	883,927,755	kWh	4.433 ¢	\$39,184,517
All additional kWh, per kWh	256,519,381	259,568,487		3.274 ¢	\$8,498,272
Total	1,130,063,791	1,143,496,242			\$47,682,789
Schedule No. 23/723 - Industrial General Service (Secondary)					
Energy Charge (Sch 200) 1st 3,000 kWh, per kWh	10 214 000	21 051 210	1.3376	4.433 ¢	\$968,669
All additional kWh, per kWh	19,314,090 5,854,584	21,851,318 6,623,681		4.435 ¢ 3.274 ¢	\$216,859
Total	25,168,674	28,474,999		<u> </u>	\$1,185,528
Schedule No. 23/723 - Commercial General Service (Primary) Energy Charge (Sch 200)					

State of Oregon

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788
Total	14,154,905

	UE-179 Forecast	Forecast		2000 B	
Schedule	1/07 - 12/07 	1/09 - 12/09 kWh		2009 Pi Price	Dollars
All additional kWh, per kWh	211,803	214,321	kWh	3.190 ¢	\$6,837
Total	868,489	878,813	kWh		\$35,523
Schedule No. 23/723 - Industrial General Service (Primary)					
Energy Charge (Sch 200) 1st 3,000 kWh, per kWh All additional kWh, per kWh	16,720 28,355	18,917 32,080		4.317 ¢ 3.190 ¢	\$817 \$1,023
Total	45,075	50,997	kWh		\$1,840
Schedule No. 28/728 - Commercial Large General Service - (Secondary)					
Energy Charge (Sch 200) 1st 20,000 kWh, per kWh	1,369,106,215	1,385,380,032		4.114 ¢	\$56,994,535
All additional kWh, per kWh Total	<u>558,013,343</u> 1,927,119,558	564,646,143 1,950,026,175		4.001 ¢	\$22,591,492 \$79,586,027
Schedule No. 28/728 - Industrial Large General Service - (Secondary)					
Energy Charge (Sch 200) 1st 20,000 kWh, per kWh All additional kWh, per kWh	84,617,663 37,904,496	95,733,604 42,883,884		4.114 ¢ 4.001 ¢	\$3,938,480 \$1,715,784
Total	122,522,159	138,617,488			\$5,654,264
Schedule No. 28/728 - Commercial Large General Service - (Primary)					
Energy Charge (Sch 200) 1st 20,000 kWh, per kWh	9,595,990	9,710,052		4.036 ¢	\$391,898
All additional kWh, per kWh Total	12,510,625 22,106,615	12,659,332 22,369,384		3.926 ¢	\$497,005 \$888,903
Schedule No. 28/728 - Industrial Large General Service - (Primary)					
Energy Charge (Sch 200) 1st 20,000 kWh, per kWh	2,763,962	3,127,054	kWb	4.036 ¢	\$126,208
131 20,000 KWII, PEI KWII	2,705,902	5,127,054	W AA 11	τ.030 ψ	<i><i><i>w</i>120,200</i></i>

kWh
5,500,858,427
4,939,486,372
3,413,981,137
257,547,612
43,032,241
14,154,905,788

	UE-179 Forecast 1/07 - 12/07	Forecast 1/09 - 12/09	2009 Pr	resent
Schedule	kWh	kWh	Price	Dollars
All additional kWh, per kWh	1,834,397	2,075,376 kWh	3.926 ¢	\$81,479
Total	4,598,359	5,202,430 kWh		\$207,687

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

	UE-179 Forecast 1/07 - 12/07	Forecast 1/09 - 12/09		2	009 Pr	racant
Schedule	kWh	kWh		Price		Dollars
Schedule No. 30/730- Commercial Large General Service - (Secondary)						
arge General Bervice - (Becondary)						
Chergy Charge (Sch 200)						
1st 20,000 kWh, per kWh	136,986,259	138,614,540		4.486	'	\$6,218,248
All additional kWh, per kWh	789,017,131	798,395,746		3.881	¢	\$30,985,739
otal	926,003,390	937,010,286	kWh			\$37,203,987
Schedule No. 30/730 - Industrial Large General Service - (Secondary)						
Energy Charge (Sch 200)						
1st 20,000 kWh, per kWh	49,010,611	55,448,972		4.486	'	\$2,487,441 \$11,960,721
All additional kWh, per kWh	272,402,036	308,186,586		3.881	¢	\$11,960,721
otal	321,412,647	363,635,558	ĸwn			\$14,446,102
chedule No. 30/730 - Commercial Large General Service - (Primary)						
Chergy Charge (Sch 200)						#204.001
1st 20,000 kWh, per kWh	8,879,233	8,984,776		4.395 3.791	¢ ¢	\$394,881 \$2,457,241
All additional kWh, per kWh	<u>64,056,347</u> 72,935,580	64,817,749 73,802,525		3.791	¢	\$2,852,122
ichedule No. 30/730 - Industrial Large General Service - (Primary)						
Energy Charge (Sch 200)						AO 4 T 1 T
1st 20,000 kWh, per kWh	1,703,720	1,927,532		4.395 3.791		\$84,715 \$432,226
All additional kWh, per kWh	10,077,524	11,401,375 13,328,907		5.791	ç	\$432,220
otal	11,781,244	13,328,907	күл			\$510,941
chedule No. 41/741 gricultural Pumping Service (Secondary)						
Chergy Charge (Sch 200)						
Winter, 1st 100 kWh/kW, per kWh	1,370,427	1,641,775	kWh	5,968	¢	\$97,981
Winter, All additional kWh, per kWh	1,734,976	2,078,506		4.045	•	\$84,076
Summer, All kWh, per kWh	104,546,144	125,246,570		4.045	¢	\$5,066,224
Fotal	107,651,547	128,966,851	kWh			\$5,248,281

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

	UE-179			
	Forecast	Forecast		
	1/07 - 12/07	1/09 - 12/09	200	9 Present
Schedule	kWh	kWh	Price	Dollars

State of Oregon 2009 Energy Forecast by Schedule Based on UE-179 Billing Determinants Forecast 12 Months Ended December 31, 2007 Forecast 12 Months Ended December 31, 2009

kWh
5,500,858,427
4,939,486,372
3,413,981,137
257,547,612
43,032,241
14,154,905,788

	UE-179 Forecast 1/07 - 12/07	Forecast 1/09 - 12/09		2	:009 Pr	esent
Schedule	kWh	kWh		Price		Dollars
Schedule No. 41/741 Agricultural Pumping Service (Primary)						
Energy Charge (Sch 200)						
Winter, 1st 100 kWh/kW, per kWh	0	0	kWh	5.810	¢	\$0
Winter, All additional kWh, per kWh	0	0	kWh	3.940	¢	\$0
Summer, All kWh, per kWh	537,491	643,916	kWh	3.940	¢	\$25,370
Total	537,491	643,916	kWh			\$25,370
Schedule 33 - USBR\UKRB KWh						
Rate 35	48,977,004	58,674,586	kWh			
Rate 40	55,431,149	66,406,670				
Rate 33TX	2,383,625	2,855,590				
Fotal	106,791,778	127,936,846	kWh			

<u>Schedule No. 47/747 - Industrial</u> <u>Large General Service - Partial Requirement (Primary)</u>

Energy Charge (Sch 200)				
per on-peak kWh	99,451,751	112,516,397 kWh	3.736 ¢	\$4,203,613
per off-peak kWh	62,290,040	70,472,875 kWh	3.636 ¢	\$2,562,394
Total	161,741,791	182,989,272 kWh		\$6,766,007

<u>Schedule No. 47/747 - Commercial</u> <u>Large General Service - Partial Requirement (Transmission)</u>

Energy Charge (Sch 200)				
per on-peak kWh	2,447,836	2,476,932 kWh	3.569 ¢	\$88,402
per off-peak kWh	1,533,164	1,551,388 kWh	3.469 ¢	\$53,818
Total	3,981,000	4,028,320 kWh		\$142,220

Schedule No. 47/747 - Industrial

Large General Service - Partial Requirement (Transmission)

Energy Charge (Sch 200)				
per on-peak kWh	26,467,191	29,944,098 kWh	3.569 ¢	\$1,068,705
per off-peak kWh	16,577,308	18,755,014 kWh	3.469 ¢	\$650,611
Total	43,044,499	48,699,112 kWh		\$1,719,316

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

	UE-179 Forecast 1/07 - 12/07	Forecast 1/09 - 12/09	2009 Pi	resent
Schedule	kWh	kWh	Price	Dollars
Schedule No. 48/748 - Commercial Large General Service (Secondary)				
Energy Charge (Sch 200)				
per on-peak kWh	230,944,487	233,689,598 kWh	3.915 ¢	\$9,148,948
per off-peak kWh	146,160,484	147,897,814 kWh	3.815 ¢	\$5,642,302
Total	377,104,971	381,587,412 kWh		\$14,791,250
Schedule No. 48/748 - Industrial Large General Service (Secondary)				
Energy Charge (Sch 200)				
per on-peak kWh	258,270,016	292,198,089 kWh	3.915 ¢	\$11,439,555
per off-peak kWh	163,454,306	184,926,755 kWh	3.815 ¢	\$7,054,956
Fotal	421,724,322	477,124,844 kWh		\$18,494,511
Schedule No. 48/748 - Commercial Large General Service (Primary)				
Energy Charge (Sch 200)			0.000	#0.540.00 7
per on-peak kWh	252,378,230	255,378,112 kWh 161,624,074 kWh	3.736 ¢ 3.636 ¢	\$9,540,926 \$5,876,651
per off-peak kWh Fotal	<u> </u>	417,002,186 kWh	3.030 ¢	\$15,417,577
Schedule No. 48/748 - Industrial				
Large General Service (Primary)				
Energy Charge (Sch 200)	002 271 771	021 522 057 LWA	2726 4	\$34,801,735
per on-peak kWh per off-peak kWh	823,361,671 521,090,339	931,523,957 kWh 589,544,244 kWh	3.736 ¢ 3.636 ¢	\$21,435,829
Fotal	1,344,452,010	1,521,068,201 kWh	<u> </u>	\$56,237,564
1 0141	1,577,752,010	1,521,000,201 KWII		Ф С 0,2 07,201
Schedule No. 48/748 - Industrial Large General Service (Transmission)				
Energy Charge (Sch 200)				
per on-peak kWh	314,115,541	355,379,855 kWh	3.569 ¢	\$12,683,507
per off-peak kWh	246,564,714	278,955,101 kWh	3.469 ¢	\$9,676,952
Fotal	560,680,255	634,334,956 kWh		\$22,360,459

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

	UE-179			
	Forecast	Forecast		
	1/07 - 12/07	1/09 - 12/09	2009	Present
Schedule	kWh	kWh	Price	Dollars

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

	UE-179 Forecast	Forecast		
Schedule	1/07 - 12/07 kWh	1/09 - 12/09 kWh	2009 Pi Price	resent Dollars
Schedult		A 77 11		
Schedule No. 54/754				
Recreational Field Lighting				
Energy Charge (Sch 200)				
per kWh	836,416	846,358 kWh	1.656 ¢	\$14,016
Total	836,416	846,358 kWh		\$14,016
Schedule No. 15 - Residential Outdoor Area Lighting Service Energy Charge (Sch 200)				
per kWh	2,792,556	2,830,958 kWh	2.239 ¢	\$63,385
Total	2,792,556	2,830,958 kWh		\$63,385
Schedule No. 15 - Commercial Outdoor Area Lighting Service <u>Energy Charge (Sch 200)</u> per kWh	8,339,544	8,438,672 kWh	2.239 ¢	\$188,942
Total	8,339,544	8,438,672 kWh	2.235 4	\$188,942
Schedule No. 15 - Industrial Outdoor Area Lighting Service Energy Charge (Sch 200)				
per kWh	401,614	454,373 kWh	2.239 ¢	\$10,173
Total	401,614	454,373 kWh		\$10,173
Schedule No. 15 - PS&HW Lighting Outdoor Area Lighting Service Energy Charge (Sch 200)				
per kWh	20,820	24,027 kWh	2.239 ¢	\$538
Total	20,820	24,027 kWh		\$538
Schedule No. 50				
Mercury Vapor Street Lighting Service Energy Charge (Sch 200)				
per kWh	11,406,000	13,162,874 kWh	1.862¢	\$245,093
Total	11,406,000	13,162,874 kWh		\$245,093

State of Oregon 2009 Energy Forecast by Schedule Based on UE-179 Billing Determinants Forecast 12 Months Ended December 31, 2007 Forecast 12 Months Ended December 31, 2009

2009 Energy Forecast by Class	kWh
Residential	5,500,858,427
Commercial	4,939,486,372
Industrial	3,413,981,137
Irrigation	257,547,612
Public Street and Highway Lighting	43,032,241
Total	14,154,905,788

	UE-179 Forecast 1/07 - 12/07	Forecast 1/09 - 12/09		2009 1	Present
Schedule	kWh	kWh		Price	Dollars
Schedule No. 51/751 High Pressure Sodium Vapor Street Lighting Service <u>Energy Charge (Sch 200)</u> per kWh	15 574 017	17.072.021	1.3376	2.020 4	\$528,254
Total	<u>15,574,917</u> 15,574,917	<u>17,973,931</u> 17,973,931		2.939 ¢	\$528,254
Schedule No. 52/752 Company-Owned Street Lighting Service <u>Energy Charge (Sch 200)</u> per kWh	1,827,840	2,109,383	kWh	2.252 ¢	\$47,503
Total	1,827,840	2,109,383	kWh		\$47,503
Schedule No. 53/753 Customer-Owned Street Lighting Service <u>Energy Charge (Sch 200)</u> per kWh	8,459,069	9,762,025	kWh	0.962 ¢	\$93,911
Total	8,459,069	9,762,025	kWh		\$93,911
TOTAL OREGON	13,577,545,612	14,154,905,790			\$556,118,174
Employee Discount					(\$228,573)
TOTAL OREGON					\$555,889,601

(WITH EMPLOYEE DISCOUNT)

McDowell & Rackner PC

AMIE JAMIESON Direct (503) 595-3927 amie@mcd-law.com

October 29, 2008

VIA ELECTRONIC FILING AND U.S. MAIL

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

Re: Docket UE 199

Enclosed for filing in the above-referenced docket are an original and one copy of Pacificorp's Motion for Waiver of OAR 860-038-0275(1) and Submission of Amended Stipulation, Expedited Consideration Requested, and an original and five copies of the parties' Amended Stipulation, in redline and clean format. A copy of this filing has been served on all parties to these proceedings as indicated on the attached service list.

Very truly yours,

Amie Jamieson

Enclosure

cc: UE 199 Service List

1

CERTIFICATE OF SERVICE

I hereby certify that I served a true and correct copy of the foregoing document in Dockets UE 199 on the following named person(s) on the date indicated below by email and first-class mail addressed to said person(s) at his or her last-known address(es) indicated

5 below.

6 7	CUB – OPUC Dockets Dockets@OregonCUB.org	Robert Jenks Citizens' Utility Board bob@oregoncub.org
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9	Salem, OR 97301 kelcey.brown@state.or.us	1162 Court St. NW Salem, OR 97301-4096
10	Keicey.biown@state.or.us	Jason.w.jones@state.or.us
11	Randall Falkenberg RFI Consulting, Inc.	Irion Sanger Davison Van Cleve PC
12	PMB 362 8343 Roswell Road	333 SW Taylor, Suite 400 Portland, OR 97204
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22	apar@semplasolutions.com	
23	DATED: October 29, 2008	
24		Cuild .
25		Amie Jamieson Of Attorneys for PacifiCorp
26		

Page 1 - CERTIFICATE OF SERVICE (UE 199)

McDowell & Rackner PC 520 SW Sixth Avenue, Suite 830 Portland, OR 97204