

October 1, 2020

VIA ELECTRONIC FILING

Public Utility Commission of Oregon 201 High Street SE, Suite 100 Salem, OR 97301-3398

Attn: Filing Center

RE: Advice 20-013/UE 352 – Renewable Adjustment Clause Annual Update

In compliance with ORS 757.205, OAR 860-022-0025, and OAR 860-022-0030 PacifiCorp d/b/a Pacific Power submits for filing proposed tariff sheets associated with Tariff P.U.C. OR No. 36, which sets forth all rates, tolls, charges, rules, and regulations applicable to electric service in Oregon. This filing is made in compliance with Order 07-572 and Order 19-304 and includes a November 1, 2020 effective date.

Eighth Revision of Sheet No. 202-1	Schedule 202	Renewable Adjustment Clause –
		Supply Service Adjustment

To support this filing and meet the requirements of OAR 860-022-0025 and OAR 860-022-0030, PacifiCorp submits the tariff sheets listed above with the following supporting attachments:

Attachment 1: Confidential Annual update to Exhibit PAC/401 – Annual RAC Repowering Combined Revenue Requirement for Leaning Juniper, Seven Mile Hill I, Seven Mile Hill II, Glenrock I, and McFadden Ridge.

Attachment 2: Estimated Effect of Proposed Rate Change

Attachment 3: RAC Rate Spread and Rate Calculation

Attachment 4: Monthly Billing Comparisons

These attachments show the annual update for the repowered wind facilities approved in UE 352 and placed into service and rates in 2019, along with the rate spread, rates, and rate impact by rate schedule based on the cost update. The annual updated revenue requirement provided in Attachment 1 is made in compliance with Section 25 of the Stipulation adopted in Order 19-304 and reflects a total revenue requirement of \$12.1 million or an increase of \$2.0 million over the amount previously included in rates. Consistent with the methodology used to set rates in the RAC proceedings, the rate change reflected in this annual update is based on twelve months of data from the rate effective date of November 1, 2020 through October 31, 2021, and therefore incorporates two rate changes starting January 1, 2021: 1) the depreciation study parties stipulated to in UM 1968; and 2) the depreciation expense credit associated with retired plant being included in base rates. This rate change is expected to be in effect from November 1, 2020

Public Utility Commission of Oregon October 1, 2020 Page 2

through December 31, 2020, until new rates from PacifiCorp's general rate case (UE 374) go into effect on January 1, 2021 and the rates reflected in Schedule 202 are set to zero.

This proposed change will affect approximately 614,000 customers and result in an overall rate increase of approximately \$2.0 million or 0.2 percent. A typical residential customer using 900 kilowatt-hours per month will see a monthly bill increase of \$0.15.

Please direct any questions on this filing to Cathie Allen at (503) 813-5934.

Sincerely,

Etta Lockey

Vice President, Regulation

Enclosure

CERTIFICATE OF SERVICE

I certify that I served a true and correct copy of PacifiCorp's **Advice 20-013/UE 352** – **Renewable Adjustment Clause Annual Update** on the parties listed below via electronic mail in compliance with OAR 860-001-0180.

Service List UE 352

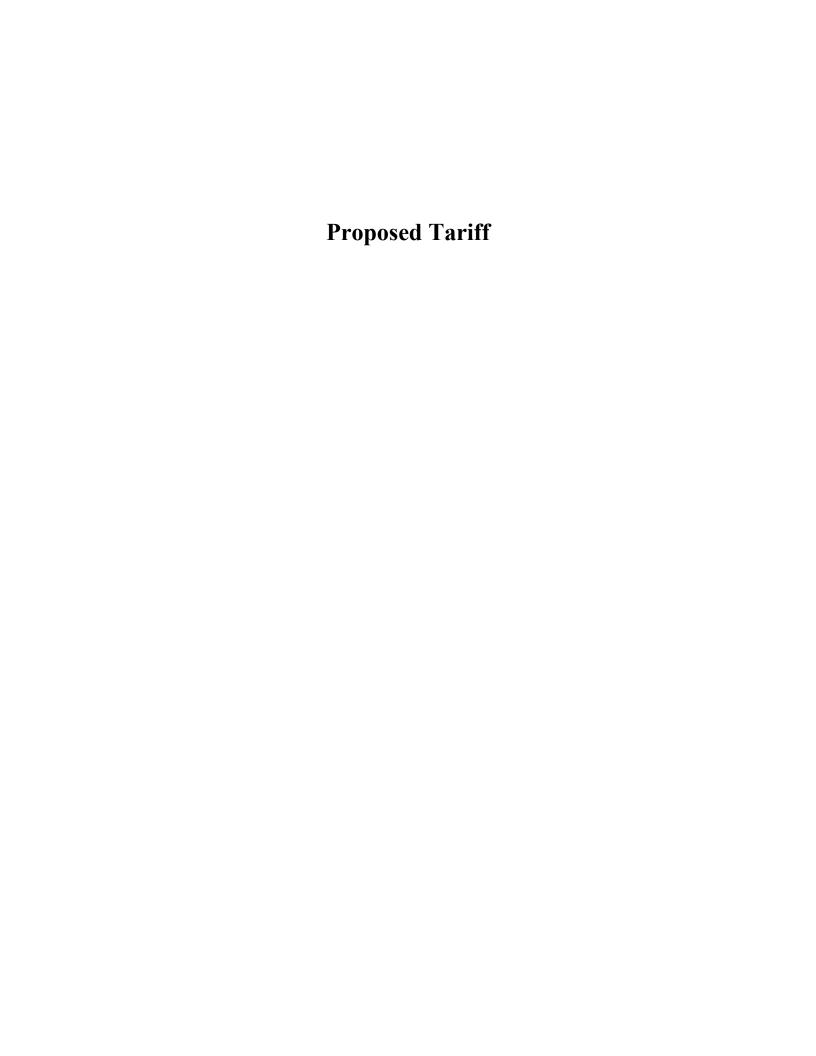
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Dated this 1^{st} day of October, 2020.

Katie Savarin

Coordinator, Regulatory Operations





RENEWABLE ADJUSTMENT CLAUSE SUPPLY SERVICE ADJUSTMENT

Page 1

Purpose

This schedule recovers, between rate cases, the costs to construct or otherwise acquire facilities that generate electricity from renewable energy sources and for associated electricity transmission.

This adjustment is to recover the actual and forecasted revenue requirement associated with the prudently incurred costs of resources, including associated transmission, that are eligible under Senate Bill 838 (2007) and in service as of the date of the proposed rate change. The revenue requirement includes the actual return of and grossed up return on capital costs of the renewable energy source and associated transmission at the currently authorized rate of return, forecasted operation and maintenance costs, forecasted property taxes, forecasted energy tax credits, and other forecasted costs not captured in the Transition Adjustment Mechanism (TAM). The revenue requirement for Oregon will be calculated using the forecasted inter-jurisdictional allocation factors based on the same 12-month period used in the TAM.

Applicable

To all Residential consumers and Nonresidential consumers except consumers who began service under the five-year cost of service opt-out program described in Schedule 296 before January 1, 2019.

Energy Charge

The adjustment rate is listed below by Delivery Service Schedule.

<u>Schedule</u>	<u>Charge</u>	(1)
4	0.163 cents per kWh	(I)
5	0.163 cents per kWh	
15	0.191 cents per kWh	
23, 723	0.225 cents per kWh	
28, 728	0.238 cents per kWh	
30, 730	0.231 cents per kWh	
41, 741	0.240 cents per kWh	
47, 747	0.215 cents per kWh	
48, 748	0.215 cents per kWh	
50	0.163 cents per kWh	
51, 751	0.239 cents per kWh	
52, 752	0.189 cents per kWh	
53, 753	0.099 cents per kWh	
54, 754	0.149 cents per kWh	(I)

(continued)

Docket No. UE 352/Advice No. 20-013

CONFIDENTIAL

Attachment 1

Confidential Annual update to Exhibit PAC/401 – Annual RAC Repowering Combined Revenue Requirement for Leaning Juniper, Seven Mile Hill I, Seven Mile Hill II, Glenrock I, and McFadden Ridge

Nov 1, 2020 Update Exhibit PAC/401

McFadden Ridge

Initial RAC Effective Date Dec 1, 2019

Total

Oregon

Allocated

1,074

12,100

PacifiCorp Oregon

Renewable Adjustment Clause Revenue Requirement Update RAC Effective Date Nov 1, 2020

Plant Revenue Requirement Capital Investment

Accumulated DIT Balance

OR Buy Down ADIT Adjustment

Pre-Tax Return on Rate Base

Depr. Expense Adj on Replaced Equipment

OR Buy Down Depr. Exp Adjustment

Rev. Regt. Before Revenue Gross-up

Depreciation Reserve

Pre-Tax Rate of Return

Operation & Maintenance

Net Rate Base

Depreciation

Wind Tax

Property Taxes

Franchise Taxes

PUC Fee

Pretax Return

Property Tax Rate

Oregon SG Factor

Oregon GPS Factor

Bad Debt Expense

Resource Supplier Tax

Total Revenue Requirement

Federal/State Combined Tax Rate

Net to Gross Bump up Factor = (1/(1-tax rate))

CONFIDENTIAL

\$-Thousands

Line

No.

2

За

6

8

10

11

11a

13

14

15

16

20

Leaning Juniper, Seven Mile Hill I, Seven Mile Hill II, and Glenrock I Initial RAC Effective Date Oct 1, 2019

	(a)	(b)	(c)	(d)		(e)	(f)	(g)	(h
	Nov. 2020 - Oct. 2021 (Oc			ct 19)	9) Nov.			2020 - Oct. 2021 (De	
	Total	Factor	Factor %	Oregon		Total	Factor	Factor %	Oreg
Reference	Company		- 40101 /6	Allocated		Company		. 40101 70	Alloc
Footnote 1	345,102	SG	26.7248%	92,228			SG	26.7248%	
Footnote 1	(20,644)		26.7248%	(5,517)			SG	26.7248%	
Footnote 1	(39,528)	SG	26.7248%	(10,564)			SG	26.7248%	
Footnote 5				59					
sum of lines 1-3a	284,930			76,206					
line 20	9.244%			9.244%					
line 4 * line 5	26,339			7,045					
mic 4 mic 0	20,000			7,040					
Footnote 2	342	SG	26.7248%	91			SG	26.7248%	
Footnote 3	16,502	SG	26.7248%	4,410			SG	26.7248%	
Footnote 3	2,890	GPS	27.1069%	783			GPS	27.1069%	
Footnote 2	160	SG	26.7248%	43			SG	26.7248%	
Footnote 4	(2,133)	SG	26.7248%	(570)			SG	26.7248%	
Footnote 5				(1,135)					
sum of lines 6-11a	44,101			10,667					
PAC/404, line 17				258				ĺ	
PAC/404, line 17				53					
PAC/404, line 19				15					
,									
PAC/404, line 20				33				ļ	
sum of lines 12-16			j	11,026				j	1
55 01 III 100 12 10				,020					<u> </u>
								Total	42

Footnotes:

- 1) Capital balances equal the 13-month average of the monthly balances in PAC/402 or PAC/403.
- 2) Equals the annual cost of the first full year subsequent to the rate effective date. See PAC/402 or PAC/403

PAC/404, line 5

PAC/404. line 6

PAC/404, line 4

PAC/404. line 14

PAC/404, line 15

PAC/404, line 16

24.587%

1.3260

0.87%

26.7248%

27.1069%

9.244%

- 3) Equals the 12 consecutive months beginning with the rate effective date. See PAC/402 or PAC/403.
- 4) Depreciation expense will be adjusted by the impact of the retired assets until the next depreciation study.
- 5) Depreciation expense and associated ADIT is adjusted after new depreciation study is effective to account for Oregon's buy down of the net book value of the replaced equipment.

Initial Filing Exhibit PAC/401

PacifiCorp Oregon

Renewable Adjustment Clause Revenue Requirement

			Initial RA	C Effecti	ve Date Oct	: 1, 2019	Initial RA	C Effecti	ve Date De	c 1, 2019
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	\$-Thousands			ct. 2019	- Sept. 202	0		lov. 2020) - Oct. 202	1
Line No.		Reference	Total Company	Factor	Factor %	Oregon Allocated	Total Company	Factor	Factor %	Oregon Allocated
	Plant Revenue Requirement									
1	Capital Investment	Footnote 1	353,522	SG	26.7248%	94,478		SG	26.7248%	
2	Depreciation Reserve	Footnote 1	(6,094)	SG	26.7248%	(1,628)		SG	26.7248%	
3	Accumulated DIT Balance	Footnote 1	(21,301)	SG	26.7248%	(5,693)		SG	26.7248%	
4	Net Rate Base	sum of lines 1-3	326,128			87,157				
5	Pre-Tax Rate of Return	line 20	9.244%			9.244%				
6	Pre-Tax Return on Rate Base	line 4 * line 5	30,148			8,057				
7	Operation & Maintenance	Footnote 2	416	SG	26.7248%	111		SG	26.7248%	
8	Depreciation	Footnote 3 and 4	12,187	SG	26.7248%	3,257		SG	26.7248%	
9	Property Taxes	Footnote 2	3,053	GPS	27.1069%	828		GPS	27.1069%	
10	Wind Tax	Footnote 2	160	SG	26.7248%	43		SG	26.7248%	
11	Depreciation Expense Adjustment	Footnote 5	(12,635)	SG	26.7248%	(3,377)		SG	26.7248%	
12	Rev. Reqt. Before Revenue Gross-up	sum of lines 6-11	33,329			8,919				
					ı					
13	Franchise Taxes	PAC/404, line 17				216				
14	Bad Debt Expense	PAC/404, line 18				44				
15	Resource Supplier Tax	PAC/404, line 19				12				
16	PUC Fee	PAC/404, line 20				28				
									ı	
17	Total Revenue Requirement	sum of lines 11-15				9,218				889
									Total	10,107
18	Federal/State Combined Tax Rate	PAC/404, line 5	24.587%						•	
19	Net to Gross Bump up Factor = (1/(1-tax rate))	PAC/404, line 6	1.3260							
20	Pretax Return	PAC/404, line 4	9.244%							
21	Property Tax Rate	PAC/404, line 14	0.87%							
22	Oregon SG Factor	PAC/404, line 15	26.7248%							
23	Oregon GPS Factor	PAC/404, line 16	27.1069%							

Footnotes:

- 1) Capital balances equal the 13-month average of the monthly balances in PAC/402 or PAC/403.
- 2) Equals the annual cost of the first full year subsequent to the rate effective date. See PAC/402 or PAC/403
- 3) Equals the 12 consecutive months beginning with the rate effective date. See PAC/402 or PAC/403.
- 4) As stated in testimony, actual depreciation expense will be adjusted by the impact of the retired assets until the next depreciation study
- 5) Depreciation expense for the replaced equipement currently in rates is removed as an incremental revenue requirement savings. Reference OPUC 22, excluding Dunlap and Glenrock 3. Amount is allocated using 2020 TAM SG allocation factor.

Attachment 2

Estimated Effect of Proposed Rate Change

RAC UE 352 - November 1, 2020

PACIFIC POWER ESTIMATED EFFECT OF PROPOSED PRICE CHANGE ON REVENUES FROM ELECTRIC SALES TO ULTIMATE CONSUMERS DISTRIBUTED BY RATE SCHEDULES IN OREGON FORECAST 12 MONTHS ENDING DECEMBER 31, 2019

					Pres	ent Revenues (\$0	00)	Proposed Revenues (\$000)		Change					
Line		Sch	No. of		Base		Net	Base		Net	Base R		Net Ra		Line
No.	Description	No.	Cust	MWh	Rates	Adders1	Rates	Rates	Adders1	Rates	(\$000)	% ²	(\$000)	% ²	No.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
							(5) + (6)			(8) + (9)	(8) - (5)	(11)/(5)	(10) - (7)	(13)/(7)	
	Residential														
1	Residential	4	506,345	5,401,764	\$619,304	(\$18,312)	\$600,992	\$620,168	(\$18,312)	\$601,856	\$864	0.1%	\$864	0.1%	1
2	Total Residential		506,345	5,401,764	\$619,304	(\$18,312)	\$600,992	\$620,168	(\$18,312)	\$601,856	\$864	0.1%	\$864	0.1%	2
	Commercial & Industrial														
3	Gen. Svc. < 31 kW	23	80,663	1,139,223	\$126,524	\$365	\$126,889	\$126,695	\$365	\$127,060	\$171	0.1%	\$171	0.1%	3
4	Gen. Svc. 31 - 200 kW	28	10,452	1,972,036	\$181,623	(\$3,333)	\$178,290	\$181,939	(\$3,333)	\$178,606	\$316	0.2%	\$316	0.2%	4
5	Gen. Svc. 201 - 999 kW	30	866	1,328,571	\$108,609	(\$2,617)	\$105,992	\$108,809	(\$2,617)	\$106,192	\$200	0.2%	\$200	0.2%	5
6	Large General Service >= 1,000 kW	48	195	3,221,037	\$226,614	(\$17,610)	\$209,004	\$227,009	(\$17,610)	\$209,399	\$395	0.2%	\$395	0.2%	6
7	Partial Req. Svc. >= 1,000 kW	47	6	49,859	\$5,631	(\$278)	\$5,353	\$5,637	(\$278)	\$5,359	\$6	0.2%	\$6	0.2%	7
8	Agricultural Pumping Service	41	7,982	222,624	\$26,005	(\$2,238)	\$23,767	\$26,041	(\$2,238)	\$23,803	\$36	0.1%	\$36	0.2%	8
9	Total Commercial & Industrial		100,164	7,933,350	\$675,006	(\$25,711)	\$649,295	\$676,130	(\$25,711)	\$650,419	\$1,124	0.2%	\$1,124	0.2%	9
	<u>Lighting</u>														
10	Outdoor Area Lighting Service	15	6,305	9,058	\$1,168	\$167	\$1,335	\$1,169	\$167	\$1,336	\$1	0.1%	\$1	0.1%	10
11	Street Lighting Service	50	225	7,713	\$863	\$133	\$996	\$864	\$133	\$997	\$1	0.1%	\$1	0.1%	11
12	Street Lighting Service HPS	51	815	19,940	\$3,516	\$579	\$4,095	\$3,519	\$579	\$4,098	\$3	0.1%	\$3	0.1%	12
13	Street Lighting Service	52	35	404	\$53	\$7	\$60	\$53	\$7	\$60	\$0	0.0%	\$0	0.0%	13
14	Street Lighting Service	53	273	9,678	\$613	\$93	\$706	\$613	\$93	\$706	\$0	0.0%	\$0	0.0%	14
15	Recreational Field Lighting	54	104	1,345	\$112	\$16	\$128	\$113	\$16	\$129	\$1	0.9%	\$1	0.8%	15
16	Total Public Street Lighting		7,757	48,138	\$6,325	\$995	\$7,320	\$6,331	\$995	\$7,326	\$6	0.1%	\$6	0.1%	16
17	Total Sales before Emp. Disc. & AG.	A	614,266	13,383,252	\$1,300,635	(\$43,028)	\$1,257,607	\$1,302,629	(\$43,028)	\$1,259,601	\$1,994	0.2%	\$1,994	0.2%	17
18	Employee Discount				(\$481)	\$15	(\$466)	(\$482)	\$15	(\$467)	(\$1)		(\$1)		18
19	Total Sales with Emp. Disc		614,266	13,383,252	\$1,300,154	(\$43,013)	\$1,257,141	\$1,302,147	(\$43,013)	\$1,259,134	\$1,993	0.2%	\$1,993	0.2%	19
20	AGA Revenue				\$2,439		\$2,439	\$2,439		\$2,439	\$0		\$0		20
21	Total Sales		614,266	13,383,252	\$1,302,593	(\$43,013)	\$1,259,580	\$1,304,586	(\$43,013)	\$1,261,573	\$1,993	0.2%	\$1,993	0.2%	21

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

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

Attachment 3

RAC Rate Spread and Rate Calculation

PACIFIC POWER STATE OF OREGON RENWABLE ADJUSTMENT CLAUSE UE 352 - RATE SPREAD AND RATE CALCULATION FORECAST 12 MONTHS ENDING DECEMBER 31, 2019

							Propo	sed Schedule 202	
					September 18		November 1, 202	0 Adder	Total
Line		Sch	No. of		Current Rates	Generation	Rates	Revenues	Rates
No.	Description	No.	Cust	MWh	¢/kWh	Rate Spread	¢/kWh	\$	¢/kWh
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
								(4)*(8)	(5)+(8)
	Residential								
1	Residential	4	506,345	5,401,764	0.147	43.7638%	0.016	\$864,282	0.163
2	Total Residential		506,345	5,401,764				\$864,282	
	Commercial & Industrial								
3	Gen. Svc. < 31 kW	23	80,663	1,139,223	0.210	8.8255%	0.015	\$170,883	0.225
4	Gen. Svc. 31 - 200 kW	28	10,452	1,972,036	0.222	15.6673%	0.016	\$315,526	0.238
5	Gen. Svc. 201 - 999 kW	30	866	1,328,571	0.216	10.0707%	0.015	\$199,286	0.231
6	Large General Service >= 1,000 kW	48	194	2,824,435	0.201	19.6391%	0.014	\$395,421	0.215
7	Partial Req. Svc. >= 1,000 kW	47	6	49,859	0.201		0.014	\$6,980	0.215
8	Agricultural Pumping Service	41	7,982	222,624	0.224	1.7448%	0.016	\$35,620	0.240
9	Total Commercial & Industrial		100,163	7,536,748				\$1,123,716	
	Lighting								
10	Outdoor Area Lighting Service	15	6,305	9,058	0.179	0.0558%	0.012	\$1,087	0.191
11	Street Lighting Service	50	225	7,713	0.153	0.0392%	0.010	\$771	0.163
12	Street Lighting Service HPS	51	815	19,940	0.223	0.1598%	0.016	\$3,190	0.239
13	Street Lighting Service	52	35	404	0.177	0.0025%	0.012	\$48	0.189
14	Street Lighting Service	53	273	9,678	0.094	0.0253%	0.005	\$484	0.099
15	Recreational Field Lighting	54	104	1,345	0.140	0.0061%	0.009	\$121	0.149
16	Total Public Street Lighting		7,757	48,138				\$5,702	
17	Employee Discount			16,976				(\$679)	
18	Total		614,265	12,986,650			_	\$1,993,021	

Attachment 4

Monthly Billing Comparisons

Pacific Power

Monthly Billing Comparison

Delivery Service Schedule 4 + Cost-Based Supply Service

Residential Service

	Monthl	y Billing*		Percent	
kWh	Present Price	Proposed Price	Difference	Difference	
100	\$19.72	\$19.74	\$0.02	0.10%	
200	\$28.96	\$28.99	\$0.03	0.10%	
300	\$38.20	\$38.26	\$0.06	0.16%	
400	\$47.44	\$47.50	\$0.06	0.13%	
500	\$56.69	\$56.77	\$0.08	0.14%	
600	\$65.93	\$66.04	\$0.11	0.17%	
700	\$75.17	\$75.28	\$0.11	0.15%	
800	\$84.42	\$84.55	\$0.13	0.15%	
900	\$93.65	\$93.80	\$0.15	0.16%	
950	\$98.29	\$98.44	\$0.15	0.15%	
1,000	\$102.90	\$103.06	\$0.16	0.16%	
1,100	\$115.10	\$115.29	\$0.19	0.17%	
1,200	\$127.30	\$127.49	\$0.19	0.15%	
1,300	\$139.50	\$139.72	\$0.22	0.16%	
1,400	\$151.70	\$151.93	\$0.23	0.15%	
1,500	\$163.90	\$164.15	\$0.25	0.15%	
1,600	\$176.10	\$176.37	\$0.27	0.15%	
2,000	\$224.90	\$225.23	\$0.33	0.15%	
3,000	\$346.90	\$347.40	\$0.50	0.14%	
4,000	\$468.91	\$469.57	\$0.66	0.14%	
5,000	\$590.91	\$591.73	\$0.82	0.14%	

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

Note: Assumed average billing cycle length of 30.42 days.

Pacific Power

Monthly Billing Comparison

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

			Monthly	Percent			
kW		Prese	ent Price	Propose	ed Price	Diffe	rence
Load Size	kWh	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
5	500	\$70	\$79	\$70	\$79	0.11%	0.10%
	750	\$96	\$105	\$96	\$105	0.11%	0.11%
	1,000	\$122	\$131	\$122	\$131	0.12%	0.12%
	1,500	\$175	\$183	\$175	\$184	0.13%	0.13%
10	1,000	\$122	\$131	\$122	\$131	0.12%	0.12%
	2,000	\$227	\$236	\$227	\$236	0.13%	0.13%
	3,000	\$331	\$340	\$332	\$340	0.14%	0.14%
	4,000	\$420	\$428	\$420	\$429	0.15%	0.14%
20	4,000	\$446	\$455	\$447	\$456	0.14%	0.14%
	6,000	\$623	\$632	\$624	\$633	0.15%	0.15%
	8,000	\$800	\$808	\$801	\$810	0.16%	0.15%
	10,000	\$976	\$985	\$978	\$987	0.16%	0.16%
30	9,000	\$942	\$951	\$943	\$952	0.15%	0.15%
	12,000	\$1,207	\$1,216	\$1,209	\$1,217	0.15%	0.15%
	15,000	\$1,472	\$1,480	\$1,474	\$1,483	0.16%	0.16%
	18,000	\$1,736	\$1,745	\$1,739	\$1,748	0.16%	0.16%

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

Pacific Power

Monthly Billing Comparison

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

			Monthly	Percent			
kW		Present Price		Propose	ed Price	Diffe	rence
Load Size	kWh	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
5	500	\$69	\$78	\$69	\$78	0.12%	0.10%
	750	\$94	\$103	\$94	\$103	0.12%	0.12%
	1,000	\$120	\$128	\$120	\$128	0.13%	0.12%
	1,500	\$170	\$179	\$171	\$179	0.14%	0.13%
10	1,000	\$120	\$128	\$120	\$128	0.13%	0.12%
	2,000	\$221	\$230	\$221	\$230	0.14%	0.13%
	3,000	\$323	\$332	\$323	\$332	0.14%	0.14%
	4,000	\$409	\$418	\$409	\$418	0.15%	0.15%
20	4,000	\$435	\$444	\$436	\$445	0.14%	0.14%
	6,000	\$607	\$616	\$608	\$617	0.15%	0.15%
	8,000	\$779	\$788	\$780	\$789	0.16%	0.16%
	10,000	\$951	\$960	\$953	\$961	0.16%	0.16%
30	9,000	\$918	\$927	\$919	\$928	0.15%	0.15%
	12,000	\$1,176	\$1,185	\$1,178	\$1,186	0.16%	0.16%
	15,000	\$1,434	\$1,442	\$1,436	\$1,445	0.16%	0.16%
	18,000	\$1,692	\$1,700	\$1,694	\$1,703	0.16%	0.16%

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

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

kW		Monthly	Percent	
Load Size	kWh	Present Price	Proposed Price	Difference
15	3,000	\$343	\$343	0.14%
	4,500	\$452	\$453	0.16%
	7,500	\$670	\$672	0.18%
31	6,200	\$689	\$690	0.15%
	9,300	\$914	\$916	0.17%
	15,500	\$1,366	\$1,368	0.19%
40	8,000	\$883	\$885	0.15%
	12,000	\$1,174	\$1,176	0.17%
	20,000	\$1,757	\$1,760	0.19%
60	12,000	\$1,317	\$1,319	0.15%
	18,000	\$1,753	\$1,756	0.17%
	30,000	\$2,610	\$2,615	0.19%
80	16,000	\$1,744	\$1,747	0.15%
	24,000	\$2,320	\$2,324	0.17%
	40,000	\$3,457	\$3,464	0.19%
100	20,000	\$2,171	\$2,175	0.15%
	30,000	\$2,882	\$2,887	0.17%
	50,000	\$4,304	\$4,312	0.19%
200	40,000	\$4,250	\$4,257	0.16%
	60,000	\$5,672	\$5,682	0.17%
	100,000	\$8,515	\$8,532	0.19%

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

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

kW		Monthly	Percent	
Load Size	kWh	Present Price	Proposed Price	Difference
15	4,500	\$439	\$440	0.17%
	6,000	\$539	\$540	0.18%
	7,500	\$638	\$639	0.19%
31	9,300	\$882	\$883	0.17%
	12,400	\$1,087	\$1,089	0.19%
	15,500	\$1,292	\$1,295	0.20%
40	12,000	\$1,131	\$1,133	0.17%
	16,000	\$1,396	\$1,398	0.19%
	20,000	\$1,660	\$1,664	0.20%
60	18,000	\$1,686	\$1,689	0.18%
	24,000	\$2,077	\$2,081	0.19%
	30,000	\$2,465	\$2,470	0.20%
80	24,000	\$2,227	\$2,231	0.18%
	32,000	\$2,744	\$2,750	0.19%
	40,000	\$3,262	\$3,268	0.20%
100	30,000	\$2,765	\$2,770	0.18%
	40,000	\$3,412	\$3,419	0.19%
	50,000	\$4,059	\$4,067	0.20%
200	60,000	\$5,421	\$5,431	0.18%
	80,000	\$6,714	\$6,727	0.20%
	100,000	\$8,007	\$8,024	0.21%

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

Pacific Power

Monthly Billing Comparison

Delivery Service Schedule 30 + Cost-Based Supply Service

Large General Service - Secondary Delivery Voltage

kW		Monthly	Percent	
Load Size	kWh	Present Price	Proposed Price	Difference
100	20,000	\$2,605	\$2,608	0.12%
	30,000	\$3,179	\$3,183	0.15%
	50,000	\$4,325	\$4,333	0.18%
200	40,000	\$4,573	\$4,579	0.14%
	60,000	\$5,719	\$5,729	0.16%
	100,000	\$8,013	\$8,028	0.19%
300	60,000	\$6,710	\$6,719	0.14%
300	90,000	\$8,430	\$8,444	0.16%
	150,000	\$11,870	\$11,893	0.20%
	130,000	\$11,070	\$11,075	0.2070
400	80,000	\$8,729	\$8,741	0.14%
	120,000	\$11,022	\$11,041	0.17%
	200,000	\$15,609	\$15,640	0.20%
500	100,000	\$10,779	\$10,794	0.14%
300	150,000	\$13,645	\$13,669	0.17%
	250,000	\$19,379	\$19,418	0.20%
600	120,000	\$12,828	\$12,847	0.14%
	180,000	\$16,268	\$16,296	0.17%
	300,000	\$23,149	\$23,195	0.20%
800	160,000	\$16,928	\$16,952	0.15%
	240,000	\$21,515	\$21,552	0.17%
	400,000	\$30,689	\$30,750	0.20%
1000	200,000	\$21,027	\$21,058	0.15%
1000	300,000	\$26,761	\$21,038 \$26,807	0.17%
	500,000	\$38,228	\$38,306	0.17%
	300,000	\$30,228	\$30,300	0.20%

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

Pacific Power

Monthly Billing Comparison

Delivery Service Schedule 30 + Cost-Based Supply Service

Large General Service - Primary Delivery Voltage

kW		Monthly	Percent	
Load Size	kWh	Present Price	Proposed Price	Difference
100	30,000	\$3,116	\$3,121	0.15%
	40,000	\$3,679	\$3,685	0.17%
	50,000	\$4,241	\$4,249	0.18%
200	60,000	\$5,610	\$5,620	0.17%
	80,000	\$6,735	\$6,747	0.18%
	100,000	\$7,859	\$7,875	0.20%
300	90,000	\$8,264	\$8,278	0.17%
300	120,000	\$9,951	\$9,969	0.19%
	150,000	\$11,637	\$11,661	0.20%
	130,000	\$11,037	\$11,001	0.2070
400	120,000	\$10,823	\$10,841	0.17%
	160,000	\$13,072	\$13,097	0.19%
	200,000	\$15,321	\$15,352	0.20%
500	150,000	\$13,394	\$13,417	0.17%
300	200,000	\$16,205	\$16,236	0.19%
	250,000	\$19,017	\$19,055	0.20%
	250,000	\$17,017	\$17,033	0.2070
600	180,000	\$15,965	\$15,993	0.17%
	240,000	\$19,339	\$19,376	0.19%
	300,000	\$22,712	\$22,759	0.20%
800	240,000	\$21,108	\$21,145	0.18%
800	320,000	\$25,606	\$25,655	0.19%
	400,000	\$30,104	\$30,165	0.19%
	400,000	\$30,104	\$50,103	0.2176
1000	300,000	\$26,250	\$26,296	0.18%
	400,000	\$31,872	\$31,934	0.19%
	500,000	\$37,495	\$37,572	0.21%
	· ·	•	•	

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

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

			Present Price* Proposed Price*		P	ercent Difference	;			
		April -	December-	Annual	April -	December-	Annual	April -	December-	Annual
kW		November	March	Load Size	November	March	Load Size	November	March	Load Size
Load Size	kWh	Monthly Bill	Monthly Bill	Charge	Monthly Bill	Monthly Bill	Charge	Monthly Bill	Monthly Bill	Charge
Single Phase										
10	2,000	\$184	\$212	\$155	\$185	\$212	\$155	0.18%	0.16%	0.00%
10	3,000	\$277	\$304	\$155	\$277	\$305	\$155	0.18%	0.16%	0.00%
	5,000	\$461	\$489	\$155	\$462	\$489	\$155	0.18%	0.17%	0.00%
	3,000	φ 4 01	\$ + 69	\$133	\$402	\$ 1 09	\$133	0.1070	0.1770	0.0070
Three Phase										
20	4,000	\$369	\$424	\$309	\$369	\$425	\$309	0.18%	0.16%	0.00%
	6,000	\$553	\$608	\$309	\$554	\$609	\$309	0.18%	0.16%	0.00%
	10,000	\$922	\$977	\$309	\$924	\$979	\$309	0.18%	0.17%	0.00%
100	20,000	\$1,844	\$2,120	\$1,349	\$1,847	\$2,123	\$1,349	0.18%	0.16%	0.00%
100										
	30,000	\$2,766	\$3,042	\$1,349	\$2,771	\$3,047	\$1,349	0.18%	0.16%	0.00%
	50,000	\$4,610	\$4,886	\$1,349	\$4,618	\$4,894	\$1,349	0.18%	0.17%	0.00%
300	60,000	\$5,532	\$6,359	\$3,409	\$5,542	\$6,369	\$3,409	0.18%	0.16%	0.00%
	90,000	\$8,297	\$9,125	\$3,409	\$8,312	\$9,140	\$3,409	0.18%	0.16%	0.00%
	150,000	\$13,829	\$14,657	\$3,409	\$13,854	\$14,681	\$3,409	0.18%	0.17%	0.00%
	150,000	Ψ15,027	Ψ11,057	Ψ5,107	Ψ15,05Τ	ψ11,001	Ψ5,107	0.1070	0.1770	0.0070

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

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

		Present Price* Proposed Pri		Proposed Price*	Percent Difference					
		April -	December-	Annual	April -	December-	Annual	April -	December-	Annual
kW		November	March	Load Size	November	March	Load Size	November	March	Load Size
Load Size	kWh	Monthly Bill	Monthly Bill	Charge	Monthly Bill	Monthly Bill	Charge	Monthly Bill	Monthly Bill	Charge
Single Phase										
10	3,000	\$268	\$294	\$155	\$268	\$295	\$155	0.18%	0.17%	0.00%
	4,000	\$357	\$384	\$155	\$357	\$384	\$155	0.18%	0.17%	0.00%
	5,000	\$446	\$473	\$155	\$447	\$474	\$155	0.19%	0.18%	0.00%
Three Phase										
20	6,000	\$535	\$589	\$309	\$536	\$590	\$309	0.18%	0.17%	0.00%
20	8,000	\$714	\$767	\$309	\$715	\$768	\$309	0.18%	0.17%	0.00%
	10,000	\$892	\$945	\$309	\$894	\$947	\$309	0.18%	0.17%	0.00%
100	30,000	\$2,676	\$2,943	\$1,339	\$2,681	\$2,948	\$1,339	0.18%	0.17%	0.00%
100	40,000	\$3,568	\$3,835	\$1,339	\$3,575	\$3,842	\$1,339	0.18%	0.17%	0.00%
	50,000	\$4,460	\$4,727	\$1,339	\$4,469	\$4,736	\$1,339	0.18%	0.17%	0.00%
	50,000	\$4,400	\$4,727	\$1,339	\$4,409	\$4,730	\$1,339	0.1670	0.1770	0.0070
300	90,000	\$8,029	\$8,830	\$3,399	\$8,043	\$8,845	\$3,399	0.18%	0.17%	0.00%
	120,000	\$10,705	\$11,506	\$3,399	\$10,725	\$11,526	\$3,399	0.18%	0.17%	0.00%
	150,000	\$13,381	\$14,182	\$3,399	\$13,406	\$14,207	\$3,399	0.18%	0.17%	0.00%

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

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

kW		Monthly	Percent		
Load Size	kWh	Present Price	Proposed Price	Difference	
1,000	300,000	\$26,113	\$26,157	0.17%	
	500,000	\$37,099	\$37,171	0.19%	
	650,000	\$45,339	\$45,432	0.21%	
2,000	600,000	\$51,794	\$51,881	0.17%	
	1,000,000	\$71,516	\$71,660	0.20%	
	1,300,000	\$87,170	\$87,357	0.22%	
6,000	1,800,000	\$150,150	\$150,410	0.17%	
	3,000,000	\$212,765	\$213,198	0.20%	
	3,900,000	\$259,727	\$260,289	0.22%	
12,000	3,600,000	\$298,976	\$299,495	0.17%	
	6,000,000	\$424,207	\$425,072	0.20%	
	7,800,000	\$518,130	\$519,254	0.22%	

Notes:

On-Peak kWh 64.49% Off-Peak kWh 35.51%

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

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

kW		Monthly	Percent		
Load Size	kWh	Present Price	Proposed Price	Difference	
1,000	300,000	\$24,708	\$24,751	0.18%	
	500,000	\$34,907	\$34,979	0.21%	
	650,000	\$42,556	\$42,650	0.22%	
2,000	600,000	\$48,942	\$49,029	0.18%	
	1,000,000	\$67,090	\$67,234	0.21%	
	1,300,000	\$81,563	\$81,750	0.23%	
6,000	1,800,000	\$141,193	\$141,452	0.18%	
	3,000,000	\$199,085	\$199,518	0.22%	
	3,900,000	\$242,504	\$243,067	0.23%	
12,000	3,600,000	\$281,031	\$281,550	0.18%	
	6,000,000	\$396,815	\$397,680	0.22%	
	7,800,000	\$483,654	\$484,778	0.23%	

Notes:

On-Peak kWh 61.36% Off-Peak kWh 38.64%

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

Pacific Power

Monthly Billing Comparison

Delivery Service Schedule 48 + Cost-Based Supply Service

Large General Service - Transmission Delivery Voltage

1,000 kW and Over

kW		Monthly	Percent	
Load Size	kWh	Present Price	Proposed Price	Difference
1,000	500,000	\$34,658	\$34,730	0.21%
	650,000	\$41,774	\$41,868	0.22%
2,000	1,000,000	\$66,180	\$66,324	0.22%
	1,300,000	\$79,588	\$79,775	0.24%
6,000	3,000,000	\$196,530	\$196,962	0.22%
	3,900,000	\$236,754	\$237,317	0.24%
12,000	6,000,000	\$390,911	\$391,776	0.22%
	7,800,000	\$471,361	\$472,486	0.24%
50,000	25,000,000	\$1,621,994	\$1,625,599	0.22%
	32,500,000	\$1,957,202	\$1,961,889	0.24%

Notes:

On-Peak kWh 56.79% Off-Peak kWh 43.21%

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