

July 14, 2006

#### VIA HAND DELIVERY

Oregon Public Utility Commission 550 Capitol Street NE, Suite 215 Salem, OR 97301-2551

Attn: Vikie Bailey-Goggins Administrator

Regulatory and Technical Support

RE: Case No. UE-170 - Compliance Filing - Order No. 06-379

**Advice No. 06-014** 

Enclosed please find seven copies of the following tariff pages associated with Tariff P.U.C. OR No. 35 of Pacific Power & Light Company applicable to electric service in the State of Oregon. These tariffs are filed in compliance with Commission Order No. 06-379 in Docket UE-170, to become effective July 21, 2006. Also included are backup workpapers.

Tenth Revision of Sheet No. 15-1	Schedule 15	Outdoor Area Lighting Service No New Service Delivery Service
Second Revision of Sheet No. 23-1	Schedule 23	General Service – Small Nonresidential Delivery Service
Second Revision of Sheet No. 28-1	Schedule 28	General Service – Large Nonresidential – 31KW to 200KW Delivery Service
Second Revision of Sheet No. 30-1	Schedule 30	General Service-Large Nonresidential 201 KW to 999 KW Delivery Service
Sixth Revision of Sheet No. 41-1	Schedule 41	Agricultural Pumping Service Delivery Service
Fourth Revision of Sheet No. 47-1	Schedule 47	Large General Service/Partial Requirements Service – Nameplate Rating 1,000 kW and Over Delivery Service
Fourth Revision of Sheet No. 48-1	Schedule 48	Large General Service - 1,000 kW and Over Delivery Service
Eleventh Revision of Sheet No. 50-1	Schedule 50	Mercury Vapor Street Lighting Service No New Service Delivery Service
Tenth Revision of Sheet No. 51-1	Schedule 51	High Pressure Sodium Vapor Street Lighting Service/Company-Owned System Delivery Service
Eighth Revision of Sheet No. 52-1	Schedule 52	Street Lighting Service Company-Owned System Delivery Service
Ninth Revision of Sheet No. 53-1	Schedule 53	Street Lighting Service Consumer-Owned System Delivery Service

Fifth Revision of Sheet No. 54-1	Schedule 54	Recreational Field Lighting Restricted Delivery Service
Tenth Revision of Sheet No. 200-1	Schedule 200	Cost-Based Supply Service
Sixth Revision of Sheet No. 200-2	Schedule 200	Cost-Based Supply Service
Sixth Revision of Sheet No. 200-3	Schedule 200	Cost-Based Supply Service
Second Revision of Sheet No. 723-1	Schedule 723	General Service – Small Nonresidential
		Direct Access Delivery Service
Second Revision of Sheet No. 728-1	Schedule 728	General Service – Large Nonresidential
		31KW to 200KW Direct Access
		Delivery Service
Second Revision of Sheet No. 730-1	Schedule 730	General Service – Large Nonresidential 201KW to 999KW Direct Access
		Delivery Service
Fourth Revision of Sheet No. 741-1	Schedule 741	Agricultural Pumping Service Direct
		Access
Third Revision of Sheet No. 747-1	Schedule 747	Large General Service Partial
		Requirements Service – 1,000 kW and
		Over Direct Access Delivery Service
Fifth Revision of Sheet No. 748-1	Schedule 748	Large General Service 1,000 kW and
		Over Direct Access Delivery Service
Ninth Revision of Sheet No. 751-1	Schedule 751	High Pressure Sodium Vapor Street
		Lighting Service - Company-Owned
		System Direct Access Delivery Service
Sixth Revision of Sheet No. 752	Schedule 752	Street Lighting Service Company
		Owned System Direct Access Delivery
		Service
Sixth Revision of Sheet No. 753	Schedule 753	Street Lighting Service Consumer
		Owned System Direct Access Delivery service
Fifth Revision of Sheet No. 754	Schedule 754	Recreational Field Lighting Restricted
		Direct Access Delivery Service

Please direct any inquiries to Laura Beane, Manager Regulation at (503) 813-5542.

Very truly yours,

Andrea L. Kelly / 11/2

Vice President, Regulation

Enclosure

#### PACIFIC POWER & LIGHT COMPANY OUTDOOR AREA LIGHTING SERVICE NO NEW SERVICE DELIVERY SERVICE

OREGON SCHEDULE 15

Page 1

#### **Available**

In all territory served by the Company in the State of Oregon.

#### **Applicable**

To all Consumers for outdoor area lighting service furnished from dusk to dawn by means of presently-installed Company-owned mercury vapor or high-pressure sodium luminaires which may be served by secondary voltage circuits from the Company's existing overhead distribution system. Luminaires shall be mounted on Company-owned wood poles and served in accordance with the Company's specifications as to equipment and installation.

#### Monthly Billing

The Monthly Billing shall be the Rate Per Luminaire plus applicable adjustments as specified in Schedule 90.

Type of Luminaire	<b>Nominal Rating</b>	Monthly kWh	Rate Per Luminaire	
Mercury Vapor	7,000	76	\$ 7.15	(1)
Mercury Vapor	21,000	172	\$12.83	Ĭ
Mercury Vapor	55,000	412	\$25.25	
High Pressure Sodium	5,800	31	\$10.08	
High Pressure Sodium	22,000	85	\$13.65	
High Pressure Sodium	50,000	176	\$20.96	(I)

#### **Pole Charge**

A monthly charge of \$1.00 per pole shall be made for each additional pole required in excess of the number of luminaires installed.

#### **Supply Service Option**

Supply Service shall be provided by Supply Service Schedule 200.

#### **Special Conditions**

Maintenance will be performed during regular working hours as soon as practicable after the Consumer has notified the Company of service failure.

The Company reserves the right to contract for the maintenance of lighting service provided hereunder.

The Consumer may request temporary suspension of power for lighting by written notice. During such periods, the monthly rate will be reduced by the Company's estimated average monthly relamping and energy costs for the luminaire. The Company will not be required to reestablish such service under this rate schedule if service has been permanently discontinued by the Consumer.

(continued)

Issued: July 14, 2006 P.U.C. OR No. 35

Effective: With service rendered on and after Tenth Revision of Sheet No. 15-1

July 21, 2006 Canceling Ninth Revision of Sheet No. 15-1

Issued By Andrea L. Kelly, Vice President, Regulation

Advice No. 06-014

# PACIFIC POWER & LIGHT COMPANY GENERAL SERVICE – SMALL NONRESIDENTIAL DELIVERY SERVICE

## OREGON SCHEDULE 23

Page 1

#### **Available**

In all territory served by the Company in the State of Oregon.

#### **Applicable**

To Small Nonresidential Consumers whose entire electric service requirements are supplied hereunder and as specified in the Company's Rules & Regulations, Rule 7.K. Deliveries at more than one point, or more than one voltage and phase classification, will be separately metered and billed. Service for intermittent, partial requirements, or highly fluctuating loads, or where service is seasonally disconnected during any one-year period will be provided only by special contract for such service.

#### **Monthly Billing**

The Monthly Billing shall be the sum of the Distribution Charge and Transmission & Ancillary Services Charge plus applicable adjustments as specified in Schedule 90.

	<u>Deliver</u>	<u>y Voltage</u>	
	Secondary	Primary	
Distribution Charge			
Basic Charge			
Single Phase, per month	\$15.80	\$15.80	
Three Phase, per month	\$23.60	\$23.60	
Load Size Charge			
≤ 15 kW	No Charge	No Charge	
> 15 kW, per kW for all kW in excess of 15 kW			
Load Size	\$ 1.10	\$ 1.10	
Demand Charge, the first 15 kW of demand, per kW	No Charge	No Charge	
Demand Charge, for all kW in excess of 15 kW, per kW	\$ 3.69	\$ 3.59	(1)
Distribution Energy Charge, per kWh	2.202¢	2.141¢	(1)
Reactive Power Charge, per kvar	\$ 0.65	\$ 0.60	
Transmission & Ancillary Services Charge			
Per kWh	0.477¢	0.464¢	

#### kW Load Size

For determination of the Basic Charge and Load Size Charge, the kW load size shall be the average of the two greatest non-zero monthly demands established during the 12-month period, which includes and ends with the current billing month.

#### (continued)

Issued: July 14, 2006 P.U.C. OR No. 35
Effective: With service rendered on and after July 21, 2006 Second Revision of Sheet No. 23-1
Canceling First Revision of Sheet No. 23-1

# PACIFIC POWER & LIGHT COMPANY GENERAL SERVICE – LARGE NONRESIDENTIAL 31 KW TO 200 KW

OREGON SCHEDULE 28

Page 1

#### Available

**DELIVERY SERVICE** 

In all territory served by the Company in the State of Oregon.

#### **Applicable**

To Large Nonresidential Consumers whose entire electric service requirements are supplied hereunder and whose loads have not registered more than 200 kW, more than six times in the preceding 12-month period and as specified in the Company's Rules & Regulations, Rule 7.K. Deliveries at more than one point, or more than one voltage and phase classification, will be separately metered and billed. Service for intermittent, partial requirements, or highly fluctuating loads, or where service is seasonally disconnected during any one-year period will be provided only by special contract for such service.

#### **Monthly Billing**

The Monthly Billing shall be the sum of the Distribution Charge and Transmission & Ancillary Services Charge plus applicable adjustments as specified in Schedule 90.

	<u>Delivery</u>	<u>Voltage</u>
	Secondary	Primary
<u>Distribution Charge</u>		
Basic Charge		
Load Size ≤50 kW, per month	\$ 13.00	\$ 18.00
Load Size 51-100 kW, per month	\$ 23.00	\$ 31.00
Load Size 101 - 300 kW, per month	\$ 54.00	\$ 73.00
Load Size > 300 kW, per month	\$ 78.00	\$104.00
Load Size Charge		
≤50 kW, per kW load size	\$ 0.80	\$ 1.00
51 - 100 kW, per kW load size	\$ 0.65	\$ 0.80
101 – 300 kW, per kW Load Size	\$ 0.35	\$ 0.45
> 300 kW, per kW Load Size	\$ 0.25	\$ 0.30
Demand Charge, per kW	\$ 2.31	\$ 3.16
Distribution Energy Charge, per kWh	0.269¢	0.052¢ (I)
Reactive Power Charge, per kvar	\$ 0.65	\$ 0.60
Transmission & Ancillary Services Charge		
Per kW	\$ 1.34	\$ 1.28

#### kW Load Size:

For determination of the Basic Charge and the Load Size Charge, the kW load size shall be the average of the two greatest non-zero monthly demands established during the 12-month period, which includes and ends with the current billing month.

#### (continued)

Issued:	July 14, 2006	P.U.C. OR No. 35
Effective:	With service rendered on and after	Second Revision of Sheet No. 28-1
	July 21, 2006	Canceling First Revision of Sheet No. 28-1

Issued By
Andrea L. Kelly, Vice President, Regulation

TF1 28-1.E Advice No. 06-014

OREGON SCHEDULE 30

GENERAL SERVICE – LARGE NONRESIDENTIAL 201 KW TO 999 KW DELIVERY SERVICE

Page 1

#### **Available**

In all territory served by the Company in the State of Oregon.

#### **Applicable**

To Large Nonresidential Consumers whose entire electric service requirements are supplied hereunder and whose loads have registered more than 200 kW, more than six times in the preceding 12-month period but have not registered 1,000 kW or more, more than once in the preceding 18-month period and who are not otherwise subject to service on Schedules 47 or 48. Deliveries at more than one point, or more than one voltage and phase classification, will be separately metered and billed. Service for intermittent, partial requirements, or highly fluctuating loads, or where service is seasonally disconnected during any one-year period will be provided only by special contract for such service.

#### **Monthly Billing**

The Monthly Billing shall be the sum of the Distribution Charge and Transmission & Ancillary Services Charge plus applicable adjustments as specified in Schedule 90.

	<u>Delivery</u>	<u>Voltage</u>
	Secondary	Primary
Distribution Charge		
Basic Charge		
Load Size ≤200 kW, per month	\$289.00	\$285.00 (I)
Load Size 201 - 300 kW, per month	\$ 90.00	\$ 92.00
Load Size > 300 kW, per month	\$235.00	\$239.00
Load Size Charge		
≤200 kW, per kW load size	No Charge	No Charge
201 – 300 kW, per kW Load Size	\$ 1.00	\$ 0.95
> 300 kW, per kW Load Size	\$ 0.50	\$ 0.50
Demand Charge, per kW	\$ 2.27	\$ 2.26
Reactive Power Charge, per kvar	\$ 0.65	\$ 0.60
Transmission & Ancillary Services Charge		
Per kW	\$ 1.54	\$ 1.42

#### kW Load Size:

For determination of the Basic Charge and the Load Size Charge, the kW load size shall be the average of the two greatest non-zero monthly demands established during the 12-month period, which includes and ends with the current billing month.

#### (continued)

Issued: July 14, 2006 P.U.C. OR No. 35
Effective: With service rendered on and after Second Revision of Sheet No. 30-1

July 21, 2006 Canceling First Revision of Sheet No. 30-1

Issued By
Andrea L. Kelly, Vice President, Regulation

Advice No. 06-014

#### PACIFIC POWER & LIGHT COMPANY AGRICULTURAL PUMPING SERVICE DELIVERY SERVICE

#### OREGON SCHEDULE 41

Page 1

#### **Available**

In all territory served by the Company in the State of Oregon.

#### **Applicable**

To Consumers desiring service for irrigation and soil drainage pumping installations only and whose loads have not registered 1,000 kW or more, more than once in the preceding 18-month period and who are not otherwise subject to service on Schedule 47 or 48. Service furnished under this Schedule will be metered and billed separately at each point of delivery.

#### **Monthly Billing**

Except for November, the monthly billing shall be the sum of the Distribution Energy Charge, Transmission & Ancillary Services Charge, Reactive Power Charge plus applicable adjustments as specified in Schedule 90. For November, the billing shall be the sum of the Distribution Energy Charge, Transmission & Ancillary Services Charge, Basic Charge, Load Size Charge, Reactive Power Charge plus applicable adjustments as specified in Schedule 90.

Distribution Charge	Delivery \	<u>/oltage</u>
	Secondary	Primary
Basic Charge		
Load Size ≤ 50 kW, or Single Phase Any Size	No Charge	No Charge
Three Phase Load Size 51 - 300 kW, per month	\$ 340.00	\$ 330.00
Three Phase Load Size > 300 kW, per month	\$ 1,340.00	\$1,300.00
Load Size Charge		
Single Phase Any Size, per kW Load Size	\$ 17.00	\$ 17.00
Three Phase ≤ 50 kW, per kW Load Size	\$ 17.00	\$ 17.00
Three Phase 51 - 300 kW, per kW Load Size	\$ 10.00	\$ 10.00
Three Phase > 300 kW, per kW Load Size	\$ 7.00	\$ 7.00
Single Phase, Minimum Charge, per month	\$ 55.00	\$ 55.00
Three Phase, Minimum Charge, per month	\$ 100.00	\$ 95.00 (I)
Distribution Energy Charge, per kWh	3.923¢	3.814¢ (R)
Reactive Power Charge, per kVar	\$ 0.65	\$ 0.60
Transmission & Ancillary Services Charge		
Per kWh	0.448¢	0.436¢

#### kW Load Size

For determination of the Basic Charge and the Load Size Charge, the kW load size shall be the average of the two greatest non-zero monthly demands established during the 12-month period, which includes and ends with the current billing month.

Monthly kW is the measured kW shown by or computed from the readings of the Company's meter, or by appropriate test, for the 15-minute period of the Consumer's greatest takings during the billing month; provided, however, that for motors 10 hp or less, the Monthly kW may, subject to confirmation by test, be determined from the nameplate hp rating and the following table:

#### (continued)

Issued: July 14, 2006 P.U.C. OR No. 35
Effective: With service rendered on and after July 21, 2006 Sixth Revision of Sheet No. 41-1
Canceling Fifth Revision of Sheet No. 41-1

Issued By

Andrea L. Kelly, Vice President, Regulation

# PACIFIC POWER & LIGHT COMPANY LARGE GENERAL SERVICE PARTIAL REQUIREMENTS – 1,000 KW AND OVER DELIVERY SERVICE

**OREGON**SCHEDULE 47

Page 1

#### **Available**

In all territory served by the Company in the State of Oregon.

#### **Applicable**

To Large Nonresidential Consumers supplying all or some portion of their load by self-generation operating on a regular basis, requiring standby electric service from the Company where the Consumer's self-generation has both a total nameplate rating of 1,000 kW or greater and where standby electric service is required for 1,000 kW or greater. Consumers requiring standby electric service from the Company for less than 1,000 kW shall be served under the applicable general service schedule.

If Consumer elects to receive Supply Service from an ESS, Delivery Service shall be provided under Schedule 747, Direct Access Delivery Service.

#### **Monthly Billing**

The Monthly Billing shall be the sum of the Distribution Charge, Reserves Charge and Transmission & Ancillary Services Charge plus applicable adjustments as specified in Schedule 90.

-	Delive	ery Voltage		
<u>Distribution Charge</u> Basic Charge	Secondary	<u>Primary</u>	Transmission	
Facility Capacity <= 4,000 kW, per month	\$260.00	\$230.00	\$250.00	
Facility Capacity > 4,000 kW, per month	\$490.00	\$420.00	\$460.00	
Facilities Charge				
<=4,000 kW, per kW Facility Capacity	\$1.40	\$0.65	\$0.35	
> 4,000 kW, per kW Facility Capacity	\$1.25	\$0.60	\$0.35	(I)
On-Peak Demand Charge, per kW	\$1.19	\$1.32	\$0.86	
Reactive Power Charges				
Per kvar	\$0.65	\$0.60	\$0.55	
Per kVarh	\$0.0008	\$0.0008	\$0.0008	
Reserves Charges				
Spinning Reserves				
per kW of Facility Capacity	\$0.27	\$0.27	\$0.27	
Spinning Reserves (with Company-approved Self-	Supply Agreement)			
per kW of Spinning Reserves Level	(\$0.27)	(\$0.27)	(\$0.27)	
Supplemental Reserves	,	,	,	
per kW of Facility Capacity	\$0.27	\$0.27	\$0.27	
Supplemental Reserves (with Company-approved	Load Reduction Pla	n or Self-Supr	•	
per kW of Supplemental Reserves Level	(\$0.27)	(\$0.27)	(\$0.27)	
Transmission & Ancillary Services Charge				
per kW of On-Peak Demand	\$1.05	\$1.17	\$1.52	

(continued)

Issued: July 14, 2006 P.U.C. OR No. 35

Effective: With service rendered on and after Second Revision of Sheet No. 47-1

July 21, 2006 Canceling Third Revision Sheet No. 47-1

Issued By

Andrea L. Kelly, Vice President, Regulation

# PACIFIC POWER & LIGHT COMPANY LARGE GENERAL SERVICE - 1,000 KW AND OVER DELIVERY SERVICE

OREGON SCHEDULE 48 Page 1

#### Available

In all territory served by the Company in the State of Oregon.

#### **Applicable**

This Schedule is applicable to electric service loads which have registered 1,000 kW or more, more than once in a preceding 18-month period. This Schedule will remain applicable until the Consumer fails to exceed 1,000 kW for a subsequent period of 36 consecutive months. Deliveries at more than one point, or more than one voltage and phase classification, will be separately metered and billed. Service for intermittent, partial requirements, or highly fluctuating loads, or where service is seasonally disconnected during any one-year period will be provided only by special contract for such service.

Partial requirements service for loads of 1,000 kW and over will be provided only by application of the provisions of Schedule 47.

#### **Monthly Billing**

The Monthly Billing shall be the sum of the Distribution Charge and Transmission & Ancillary Services Charge plus applicable adjustments as specified in Schedule 90.

	<u>D</u> (	<u>elivery Voltag</u>	<u>e</u>	
	Secondary	Primary	<b>Transmission</b>	
Distribution Charge				
Basic Charge				
Facility Capacity ≤ 4000 kW, per month	\$260.00	\$230.00	\$250.00	
Facility Capacity > 4000 kW, per month	\$490.00	\$420.00	\$460.00	
Facilities Charge				
≤ 4000 kW, per kW Facility Capacity	\$ 1.40	\$ 0.65	\$ 0.35	
> 4000 kW, per kW Facility Capacity	\$ 1.25	\$ 0.60	\$ 0.35 (I)	)
On-Peak Demand Charge, per kW	\$ 1.19	\$ 1.32	\$ 0.86	
Reactive Power Charge, per kvar	\$ 0.65	\$ 0.60	\$ 0.55	
Transmission & Ancillary Services Charge				
Per kW of On-Peak demand	\$ 1.59	\$ 1.71	\$ 2.06	

#### **Facility Capacity**

For determination of the Basic Charge and the Facilities Charge, the Facility Capacity shall be the average of the two greatest non-zero monthly demands established during the 12-month period, which includes and ends with the current billing month.

#### **Minimum Charge**

The minimum monthly charge shall be the Basic Charge and the Facilities Charge. A higher minimum may be required by contract.

#### **Reactive Power Charge**

The maximum 15-minute reactive demand for the month in kilovolt-amperes in excess of 40% of the maximum measured kilowatt demand for the same month.

#### (continued)

Issued:	July 14, 2006	P.U.C. OR No. 35
Effective:	With service rendered on and after	Fourth Revision of Sheet No. 48-1
	July 21, 2006	Canceling Third Revision of Sheet No. 48-1

Issued By Andrea L. Kelly, Vice President, Regulation

TF1 48-1.E Advice No. 06-014

#### PACIFIC POWER & LIGHT COMPANY MERCURY VAPOR STREET LIGHTING SERVICE - NO NEW SERVICE **DELIVERY SERVICE**

#### OREGON **SCHEDULE 50**

Page 1

#### Available

In all territory served by the Company (except Multnomah County) in the State of Oregon.

#### **Applicable**

To service furnished from dusk to dawn for the lighting of public streets, highways, alleys and parks by means of presently-installed mercury vapor lights. Street lights will be served by either series or multiple circuits as the Company may determine. The type and kind of fixtures and supports will be in accordance with the Company's specifications. Service includes installation, maintenance, energy, lamp and glassware renewals.

#### **Monthly Billing**

Effective:

The Monthly Billing shall be the Rate Per Luminaire plus applicable adjustments as specified in Schedule 90.

#### A. Company-owned Overhead System

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

Nominal Lumen Rating	7,000 (Monthly 76 kWh)	21,000 (Monthly 172 kWh)	55,000	
Horizontal, per lamp	\$6.90	\$11.91	(Monthly 412 kWh) \$23.00	(l)
Vertical, per lamp	\$6.32	\$10.91		
Street lights supported on distribution type me	tal poles: Mercury Va	por Lamps.		
Nominal Lumen Rating	<u>7,000</u> (Monthly 76 kWh)	<u><b>21,000</b></u> (Monthly 172 kWh)	<u>55,000</u> (Monthly 412 kWh)	
On 26-foot poles, horizontal, per lamp	\$9.48			
On 26-foot poles, vertical, per lamp	\$8.86			-
On 30-foot poles, horizontal , per lamp		\$14.97		
On 30-foot poles, vertical, per lamp		\$13.97		
On 33-foot poles, horizontal , per lamp			\$26.01	
B. Company-owned Underground System				ì
B. Company-owned onderground cyclem				ı
Nominal Lumen Rating	<u>7,000</u>	<u>21,000</u>	<u>55,000</u>	
	7,000 (Monthly 76 kWh) \$9.48	<b>21,000</b> (Monthly 172 kWh)	<u>55,000</u> (Monthly 412 kWh)	
Nominal Lumen Rating	(Monthly 76 kWh)			
Nominal Lumen Rating On 26-foot poles, horizontal, per lamp	(Monthly 76 kWh) \$9.48			
Nominal Lumen Rating On 26-foot poles, horizontal, per lamp On 26-foot poles, vertical, per lamp	(Monthly 76 kWh) \$9.48	(Monthly 172 kWh)		
Nominal Lumen Rating On 26-foot poles, horizontal, per lamp On 26-foot poles, vertical, per lamp On 30-foot poles, horizontal, per lamp	(Monthly 76 kWh) \$9.48	(Monthly 172 kWh) \$14.34		(1)
Nominal Lumen Rating On 26-foot poles, horizontal, per lamp On 26-foot poles, vertical, per lamp On 30-foot poles, horizontal, per lamp On 30-foot poles, vertical, per lamp	(Monthly 76 kWh) \$9.48	(Monthly 172 kWh) \$14.34	(Monthly 412 kWh)	(1)
Nominal Lumen Rating  On 26-foot poles, horizontal, per lamp On 26-foot poles, vertical, per lamp On 30-foot poles, horizontal, per lamp On 30-foot poles, vertical, per lamp On 33-foot poles, horizontal, per lamp	(Monthly 76 kWh) \$9.48	(Monthly 172 kWh) \$14.34	(Monthly 412 kWh)	(1)
Nominal Lumen Rating  On 26-foot poles, horizontal, per lamp On 26-foot poles, vertical, per lamp On 30-foot poles, horizontal, per lamp On 30-foot poles, vertical, per lamp On 33-foot poles, horizontal, per lamp plus rate per foot of underground cable:	(Monthly 76 kVVh) \$9.48 \$8.86	(Monthly 172 kWh) \$14.34 \$13.39	(Monthly 412 kWh)	(1)

(continued)

Issued: July 14, 2006

> Eleventh Revision of Sheet No. 50-1 With service rendered on and after

Canceling Tenth Revision of Sheet No. 50-1 July 21, 2006

P.U.C. OR No. 35

Advice No. 06-014

Issued By

# HIGH PRESSURE SODIUM VAPOR STREET LIGHTING SERVICE/COMPANY-OWNED SYSTEM DELIVERY SERVICE



#### **Available**

In all territory served by the Company (except Multnomah County) in the State of Oregon.

#### **Applicable**

To service furnished from dusk to dawn for the lighting of public streets, highways, alleys and parks by means of high-pressure sodium-vapor street lights installed on distribution-type wood poles and served by overhead circuits. Street lights will be served by either series or multiple circuits as the Company may determine. The type and kind of fixtures and supports will be in accordance with the Company's specifications. Service includes installation, maintenance, energy, lamp and glassware renewals.

#### **Monthly Billing**

The Monthly Billing shall be the Rate Per Luminaire plus applicable adjustments as specified in Schedule 90.

Nominal Rating	Monthly kWh	Rate Per Luminaire	
5,800	31	\$6.14	(I)
9,500	44	\$6.85	
22,000	85	\$9.75	
50,000	176	\$15.30	(I)

#### **Supply Service Option:**

A Consumer taking Delivery Service under this schedule shall specify Supply Service Schedule 200 or Schedule 220, as appropriate and in accordance with the Applicable section of the specified rate schedule. If Consumer elects to receive Supply Service from an ESS, Delivery Service shall be provided under Schedule 751, Direct Access Delivery Service.

#### **Special Provisions**

The Company will replace individually burned out or broken lamps as soon as practicable after notification by Consumer.

Street lighting service under other conditions and for street lights of sizes and types not specified herein will be supplied under special contract.

The Company may require Consumer participation in the cost of installing circuit to render street lighting service when the length of such circuit from a source of suitable voltage on the Company's system to the point of connection with the proposed street light or street lighting system is in excess of 300 feet.

#### (continued)

Issued: July 14, 2006 P.U.C. OR No. 35

Effective: With service rendered on and after Tenth Revision of Sheet No. 51-1

July 21, 2006 Canceling Ninth Revision of Sheet No. 51-1

Issued By Andrea L. Kelly, Vice President, Regulation

TF1 51-1.E Advice No. 06-014

#### PACIFIC POWER & LIGHT COMPANY STREET LIGHTING SERVICE COMPANY-OWNED SYSTEM DELIVERY SERVICE

OREGON SCHEDULE 52

Page 1

#### **Available**

In all territory served by the Company (except Multnomah County) in the State of Oregon.

#### **Applicable**

To service furnished by means of the Company-owned installations, for the lighting of public streets, highways, alleys and parks under conditions and for street lights of sizes and types not specified on other schedules of this Tariff. The Company may not be required to furnish service hereunder to other than municipal Consumers.

#### **Monthly Billing**

The Monthly Billing shall be the Rate Per kWh below plus applicable adjustments as specified in Schedule 90.

A flat rate equal to one-twelfth of the Company's estimated annual cost for operation, maintenance, fixed charges and depreciation applicable to the street lighting system, including Distribution Charge as follows:

For dusk to dawn operation, per kWh	3.134¢	(1)
For dusk to midnight operation, per kWh	3.767¢	(1)

#### **Term of Contract**

Not less than five years for service to an overhead, or ten years to an underground, Company-owned system by written contract when unusual conditions prevail.

#### **Supply Service Option**

A Consumer taking Delivery Service under this schedule shall specify Supply Service Schedule 200 or Schedule 220, as appropriate and in accordance with the Applicable section of the specified rate schedule. If Consumer elects to receive Supply Service from an ESS, Delivery Service shall be provided under Schedule 752, Direct Access Delivery Service.

#### Suspension of Service

The Consumer may request temporary suspension of power for lighting by written notice. During such periods, the monthly rate will be reduced by the Company's estimated average monthly relamping and energy costs for the luminaire. The Company will not be required to reestablish such service under this rate schedule if service has been permanently discontinued by Consumer.

#### **Termination of Service**

Service furnished hereunder by means of incandescent and mercury-vapor lights is subject to termination by not less than sixty (60) days written notice given by the Company to Consumer.

(continued)

Issued: July 14, 2006 P.U.C. OR No. 35

Effective: With service rendered on and after Eighth Revision of Sheet No. 52-1

July 21, 2006 Canceling Seventh Revision of Sheet No. 52-1

Issued By
Andrea L. Kelly, Vice President, Regulation

TF1 52-1.E Advice No. 06-014

#### PACIFIC POWER & LIGHT COMPANY STREET LIGHTING SERVICE CONSUMER-OWNED SYSTEM DELIVERY SERVICE

**OREGON** SCHEDULE 53

Page 1

#### **Available**

In all territory served by the Company (except Multnomah County) in the State of Oregon.

#### **Applicable**

To service furnished by means of Consumer-owned installations, for the dusk to dawn illumination of public streets, highways, alleys and parks under conditions and for street lights of sizes and types not specified on other schedules of this Tariff. The Company may not be required to furnish service hereunder to other than municipal Consumers.

#### **Monthly Billing**

The Monthly Billing shall be the Rate Per kWh below plus applicable adjustments as specified in Schedule 90.

a) Where Utility operates and maintains the system, a flat rate equal to one-twelfth the estimated annual cost for distribution, operation and maintenance with distribution at the rate of:

b) Where the Consumer operates and maintains the system, a flat rate equal to one-twelfth the estimated annual distribution cost at the rate of:

#### **Term of Contract**

Not less than five years under option (a) or one year under option (b).

#### **Supply Service Option:**

A Consumer taking Delivery Service under this schedule shall specify Supply Service Schedule 200 or Schedule 220, as appropriate and in accordance with the Applicable section of the specified rate schedule. If Consumer elects to receive Supply Service from an ESS, Delivery Service shall be provided under Schedule 753, Direct Access Delivery Service.

#### **Special Conditions**

- 1. Under option (a), Utility will replace individually burned out or broken lamps as soon as practicable during normal business hours after notification by Consumer.
- 2. Utility may not be required to maintain street lights employing fixtures or at locations unacceptable to Utility.
- 3. In the event the Consumer installs a series system, the Consumer shall also provide, install and maintain the necessary series transformers.

#### (continued)

Issued: July 14, 2006 P.U.C. OR No. 35

Effective: With service rendered on and after Ninth Revision of Sheet No. 53-1

July 21, 2006 Canceling Eighth Revision of Sheet No. 53-1

Issued By
Andrea L. Kelly, Vice President, Regulation

TF1 53-1.E Advice No. 06-014

# PACIFIC POWER & LIGHT COMPANY RECREATIONAL FIELD LIGHTING RESTRICTED DELIVERY SERVICE

OREGON SCHEDULE 54

Page 1

(1)

#### **Available**

In all territory served by the Company in the State of Oregon.

#### **Applicable**

To schools, governmental agencies and nonprofit organizations for service supplied through one meter at one point of delivery and used exclusively for annually recurring seasonal lighting of outdoor athletic or recreational fields. This Schedule is not applicable to any enterprise which is operated for profit. Service for purposes other than recreational field lighting may not be combined with such field lighting for billing purposes under this Schedule. At the Consumer's option, service for recreational field lighting may be taken under the Company's applicable General Service Schedule.

#### **Monthly Billing**

The Monthly Billing shall be the sum of the Distribution Charge and Transmission & Ancillary Services Charge plus applicable adjustments as specified in Schedule 90.

#### **Distribution Charge**

Basic Charge, Single Phase, per month	\$ 6.00
Basic Charge, Three Phase, per month	\$ 9.00
Distribution Energy Charge, per kWh	5.334¢
-! 0	

Transmission & Ancillary Services Charge

per kWh 0.010¢

#### Minimum Charge

The minimum monthly charge shall be the Basic Charge.

#### **Supply Service Option:**

A Consumer taking Delivery Service under this schedule shall specify Supply Service Schedule 200 or Schedule 220, as appropriate and in accordance with the Applicable section of the specified rate schedule. If Consumer elects to receive Supply Service from an ESS, Delivery Service shall be provided under Schedule 754, Direct Access Delivery Service.

#### **Special Conditions**

The Consumer shall own all poles, wire and other distribution facilities beyond the Company's point of delivery. The Company will supply one transformer, or transformer bank, for each athletic or recreational field; any additional transformers required shall be supplied and owned by the Consumer. All transformers owned by the Consumer must be properly fused and of such types and characteristics as conform to the Company's standards. When service is supplied to more than one transformer or transformer bank, the Company may meter such an installation at primary voltage.

#### **Continuing Service**

This Schedule is based on continuing service at each service location. Disconnect and reconnect transactions shall not operate to relieve a Consumer from monthly minimum charges.

#### (continued)

Issued: July 14, 2006 P.U.C. OR No. 35

Effective: With service rendered on and after Fifth Revision of Sheet No. 54-1

July 21, 2006 Canceling Fourth Revision of Sheet No. 54-1

Issued By

Andrea L. Kelly, Vice President, Regulation

TF1 54-1.E

#### PACIFIC POWER & LIGHT COMPANY COST-BASED SUPPLY SERVICE

OREGON **SCHEDULE 200** 

Page 1

**(l)** 

(I)

#### **Available**

In all territory served by the Company in the State of Oregon.

#### **Applicable**

To Residential Consumers and Nonresidential Consumers who have elected to take this service or who have elected to take service under Schedules 212 or 213. This service may be taken only in conjunction with the applicable Delivery Service Schedule. Also applicable to Nonresidential Consumers who, based on the announcement date defined in OAR 860-038-270, do not elect to receive standard offer service under Schedule 220 or direct access service under the applicable tariff. In addition, applicable to some Large Nonresidential Consumers on Schedule 400 whose special contracts require prices under the Company's previously applicable Schedule 48T. For Consumers on Schedule 400 who were served on previously applicable Schedule 48T prices under their special contract, this service, in conjunction with Delivery Service Schedule 48, supersedes previous Schedule 48T.

Nonresidential Consumers who had chosen either service under Schedule 220 or who chose to receive direct access service under the applicable tariff may qualify to return to service under this Schedule after meeting the Returning Service Requirements and making a Returning Service Payment as specified in this Schedule.

#### **Energy Charge**

The Monthly Billing shall be the Energy Charge.

Delivery Service Schedule No.		<u>De</u>	<u>Delivery Voltage</u>			
4	Per kWh	0 - 500 kWh 501-1000 kWh > 1000 kWh	<b>Secondary</b> 3.027¢ 3.642¢ 4.563¢	Primary	Transmission	1
	approximately	, the kilowatt-hour blocks 30.42 days. Residential ki hour based upon the numb	lowatt-hour blocks sha	all be prorated	d to the nearest	
23	First 3,000 kW All additional k	•	3.908¢ 2.825¢	3.801¢ 2.747¢		
28	First 20,000 kV All additional k	• •	3.558¢ 3.454¢	3.446¢ 3.346¢		
30	First 20,000 kV All additional k	• •	3.994¢ 3.454¢	4.067¢ 3.346¢		
41		0 kWh/kW, per kWh tional kWh, per kWh	5.426¢ 3.602¢	5.276¢ 3.503¢		(

(continued)

July 14, 2006 P.U.C. OR No. 35 Issued: Effective:

Tenth Revision of Sheet No. 200-1 With service rendered on and after

Canceling Ninth Revision of Sheet No. 200-1 July 21, 2006

Issued By

Andrea L. Kelly, Vice President, Regulation

TF1 200-1.E

Advice No. 06-014

#### **PACIFIC POWER & LIGHT COMPANY COST-BASED** SUPPLY SERVICE

## **OREGON SCHEDULE 200**

Page 2

nergy Char	ge (continued)					
Deliv	ery Service Schedule No.		Secon		<u>ery Volta</u> Primary	<u>ige</u> Transmission
41	Summer, all kWh, per kWh		3.60		3.503¢	
41	For Schedule 41, Winter is Summer is defined as servi	defined as serv	ice rendere	ed from Dec	ember 1	through March 31,
47/48	Per kWh On-Peak Per kWh, Off-Peak		3.51 3.41		3.328¢ 3.228¢	3.164¢ 3.064¢
	For Schedule 47 and Sched through Saturday excluding					
52	For dusk to dawn operation For dusk to midnight operat		1.99 1.99			
53	a) Utility operates and main per kWh	-	0.85	4¢		
	<ul><li>b) Consumer operates and per kWh</li></ul>	maintains syste	em, 0.85	4¢		
54	Per kWh		1.47	′0¢		
15	Type of Luminaire No	minal Rating	Mor	thly kWh	Rat	ePer Luminaire
	Mercury Vapor	7,000		76		\$1.51
	Mercury Vapor	21,000		172		\$3.42
	Mercury Vapor	55,000		412		\$8.19
	High Pressure Sodium	5,800		31		\$0.62
	High Pressure Sodium	22,000		85		\$1.69
	High Pressure Sodium	50,000		176		\$3.50
50	A. Company-owned Over treet lights supported on dis		ood poles:	Mercury V	apor Lar	nps.
	Nominal Lumen Rating	(Monthly	7,000 76 kWh)	<u>21,</u> (Monthly 17	000 2 kWh)	<u>55,000</u> (Monthly 412 kWh)
	Horizontal, per lamp		\$1.26	- ;	\$2.84	\$6.81
	Vertical, per lamp		\$1.26	;	\$2.84	
	Street lights supported on c	listribution type	metal pole	s: Mercury	Vapor La	amps.
	Nominal Lumen Rating	(Monthly	<u>7,000</u> / 76 kWh)	<u>21,</u> (Monthly 17	000 2 kWh)	<u>55,000</u> (Monthly 412 kWh)
	On 26-foot poles, horizonta		\$1.26	(	,	(,
	On 26-foot poles, vertical, p		\$1.26			
			Ψ1.20		\$2.84	
	On 30-foot poles, horizonta				\$2.84	
	On 30-foot poles, vertical, p				ψ <b>∠</b> .0 <del>4</del>	\$6.81
	On 33-foot poles, horizonta	ıı , per ıamp <i>(continue</i>	ed)			φυ.ο ι
uod:	July 14, 2006			OR No. 35		······································
sued:	July 14, 2006	and after		evision of S	heet No	200-2
ffective:	With service rendered on	anu anen				
	July 21, 2006		Cancell	ng riim Kel	rision of a	Sheet No. 200-2

Issued By Andrea L. Kelly, Vice President, Regulation

#### PACIFIC POWER & LIGHT COMPANY COST-BASED SUPPLY SERVICE

## OREGON SCHEDULE 200

Page 3

**Energy Charge** (continued)

#### Delivery Service Schedule No.

#### **B. Company-owned Underground System**

Nominal Lumen Rating	<u>7,000</u>	<u>21,000</u>	<u>55,000</u>	
	(Monthly 76 kWh)	(Monthly 172 kWh)	(Monthly 412 kWh)	(I)
On 26-foot poles, horizontal, per lamp	\$1.26			
On 26-foot poles, vertical, per lamp	\$1.26			
On 30-foot poles, horizontal ,per lamp		\$2.84		
On 30-foot poles, vertical, per lamp		\$2.84		
On 33-foot poles, horizontal, per lamp			\$6.81	

51	Nominal Rating	Monthly kWh	Rate Per Luminaire	
	5,800	31	\$0.81	
	9,500	44	\$1.15	
	22,000	85	\$2.22	1
	50,000	176	\$4.59	(1)

#### **Returning Service Requirements**

For Nonresidential Consumers who have chosen service under Schedule 220, Standard Offer Supply Service or who have chosen Direct Access Delivery Service under the applicable tariff. A customer shall meet the Returning Service Requirements of this Schedule by making a request to the Company to receive service under this Schedule and agreeing to pay to the Company a Returning Service Payment that compensates for the increased cost of serving such returning customers due to an increase in market price as compared to the market price used in determining the Customer's applicable transition credit as specified under Schedule 294. Upon return to this Schedule, PacifiCorp will cease applying Schedule 294 to the returning customer receiving service under this Schedule and shall remove the customer's Schedule 294 credit from the transition adjustment balancing account.

**Returning Service Payment**, expressed in dollars, shall be the result of multiplying the expected remaining monthly usage times the difference between the forward market price at the time of the Customer's request to return to Schedule 200 and the forward market price used for determining the Schedule 294 Transition Adjustment, times 110 percent.

The Payment shall be based on the Customer's expected monthly usage and the Company's current forward energy market prices. The Customer's expected remaining usage shall be based on a pro rata share of the current month's usage and Customer's historical data for each remaining month of the period over which the Transition Adjustment was calculated. Customer's usage will be allocated

#### (continued)

Issued: Effective:	July 14, 2006 With service rendered on and after July 21, 2006	P.U.C. OR No. 35 Sixth Revision of Sheet No. 200-3 Canceling Fifth Revision of Sheet No. 200-3

Issued By
Andrea L. Kelly, Vice President, Regulation

TF1 200-3.E Advice No. 06-014

# PACIFIC POWER & LIGHT COMPANY GENERAL SERVICE – SMALL NONRESIDENTIAL DIRECT ACCESS DELIVERY SERVICE

OREGON SCHEDULE 723

Advice No. 06-014

Page 1

#### Available

In all territory served by the Company in the State of Oregon.

#### **Applicable**

To Small Nonresidential Consumers who have chosen to receive electricity from an ESS, and as specified in the Company's Rules & Regulations, Rule 7.K. Deliveries at more than one point, or more than one voltage and phase classification, will be separately metered and billed. Service for intermittent, partial requirements, or highly fluctuating loads, or where service is seasonally disconnected during any one year period will be provided only by special contract for such service.

#### **Monthly Billing**

The Monthly Billing shall be the sum of the Distribution Charge plus applicable adjustments as specified in Schedule 90.

<u>Delivery Voltage</u>		
Secondary	Primary	
\$15.80	\$15.80	
\$23.60	\$23.60	
No Charge	No Charge	
	-	
\$ 1.10	\$ 1.10	
No Charge	No Charge	
\$ 3.69	\$ 3.59	(1)
2.202¢	2.141¢	(1)
\$ 0.65	\$ 0.60	
	\$15.80 \$23.60 No Charge \$ 1.10 No Charge \$ 3.69 2.202¢	\$15.80 \$15.80 \$23.60 \$23.60 No Charge No Charge \$ 1.10 \$ 1.10 No Charge No Charge \$ 3.69 \$ 3.59 2.202¢ \$2.141¢

#### kW Load Size

For determination of the Basic Charge and the Load Size Charge, the kW load size shall be the average of the two greatest non-zero monthly demands established during the 12-month period, which includes and ends with the current billing month.

(continued)

Issued: July 14, 2006 P.U.C. OR No. 35

Effective: With service rendered on and after Second Revision of Sheet No. 723-1

July 21, 2006 Canceling First Revision of Sheet No. 723-1

DIRECT ACCESS DELIVERY SERVICE

GENERAL SERVICE – LARGE NONRESIDENTIAL 31 KW TO 200 KW

OREGON SCHEDULE 728

Page 1

#### **Available**

In all territory served by the Company in the State of Oregon.

#### **Applicable**

To Large Nonresidential Consumers who have chosen to receive electricity from an ESS, and whose loads have not registered more than 200 kW, more than six times in the preceding 12-month period and as specified in the Company's Rules & Regulations, Rule 7.K. Deliveries at more than one point, or more than one voltage and phase classification, will be separately metered and billed. Service for intermittent, partial requirements, or highly fluctuating loads, or where service is seasonally disconnected during any one year period will be provided only by special contract for such service.

#### **Monthly Billing**

The Monthly Billing shall be the sum of the Distribution Charge plus applicable adjustments as specified in Schedule 90.

Distribution Charge	<u>Delivery Voltage</u>		
	Secondary	Primary	
Basic Charge		-	
Load Size ≤ 50 kW, per month	\$ 13.00	\$ 18.00	
Load Size 51-100 kW, per month	\$ 23.00	\$ 31.00	
Load Size 101 - 300 kW, per month	\$ 54.00	\$ 73.00	
Load Size > 300 kW, per month	\$ 78.00	\$104.00	
Load Size Charge			
≤ 50 kW, per kW load size	\$ 0.80	\$ 1.00	
51-100 kW, per kW load size	\$ 0.65	\$ 0.80	
101 – 300 kW, per kW Load Size	\$ 0.35	\$ 0.45	
> 300 kW, per kW Load Size	\$ 0.25	\$ 0.30	
Demand Charge, per kW	\$ 2.31	\$ 3.16	
Distribution Energy Charge, per kWh	0.269¢	0.052¢ (I)	
Reactive Power Charge, per kvar	\$ 0.65	\$ 0.60 <sup>′</sup>	

#### **kW Load Size**

For determination of the Basic Charge and the Load Size Charge, the kW load size shall be the average of the two greatest non-zero monthly demands established during the 12-month period, which includes and ends with the current billing month.

#### Minimum Charge

The minimum monthly charge shall be the Basic Charge and the Load Size Charge plus the Demand charge. A higher minimum may be required under contract to cover special conditions.

#### (continued)

Issued: July 14, 2006 P.U.C. OR No. 35

Effective: With service rendered on and after Second Revision of Sheet No. 728-1

July 21, 2006 Canceling First Revision of Sheet No. 728-1

Issued By Andrea L. Kelly, Vice President, Regulation

TF1 728-1.E Advice No. 06-014

## PACIFIC POWER & LIGHT COMPANY GENERAL SERVICE – LARGE NONRESIDENTIAL 201 KW TO 999 KW

OREGON SCHEDULE 730

Page 1

DIRECT ACCESS DELIVERY SERVICE

#### **Available**

In all territory served by the Company in the State of Oregon.

#### **Applicable**

To Large Nonresidential Consumers who have chosen to receive electricity from an ESS, and whose loads have registered more than 200 kW, more than six times in the preceding 12-month period but have not registered 1,000 kW or more, more than once in the preceding 18-month period and who are not otherwise subject to service on Schedule 747 or 748. Deliveries at more than one point, or more than one voltage and phase classification, will be separately metered and billed. Service for intermittent, partial requirements, or highly fluctuating loads, or where service is seasonally disconnected during any one year period will be provided only by special contract for such service.

#### **Monthly Billing**

The Monthly Billing shall be the sum of the Distribution Charge plus applicable adjustments as specified in Schedule 90.

Distribution Charge	<u>Delivery Voltage</u>		
	Secondary	Primary	
Basic Charge			
Load Size ≤ 200 kW, per month	\$289.00	\$285.00 (I)	
Load Size 201 - 300 kW, per month	\$ 90.00	\$ 92.00	
Load Size > 300 kW, per month	\$235.00	\$239.00	
Load Size Charge			
≤ 200 kW, per kW load size	No Charge	No Charge	
201 – 300 kW, per kW Load Size	\$ 1.00	\$ 0.95	
> 300 kW, per kW Load Size	\$ 0.50	\$ 0.50	
Demand Charge, per kW	\$ 2.27	\$ 2.26	
Reactive Power Charge, per kvar	\$ 0.65	\$ 0.60	

#### kW Load Size

For determination of the Basic Charge and the Load Size Charge, the kW load size shall be the average of the two greatest non-zero monthly demands established during the 12-month period, which includes and ends with the current billing month.

#### Minimum Charge

The minimum monthly charge shall be the Basic Charge and the Load Size Charge plus the Demand charge. A higher minimum may be required under contract to cover special conditions.

(continued)

Issued: July 14, 2006 P.U.C. OR No. 35

Effective: With service rendered on and after Second Revision of Sheet No. 730-1

July 21, 2006 Canceling First Revision of Sheet No. 730-1

Issued By Andrea L. Kelly, Vice President, Regulation

TF1 730-1.E Advice No. 06-014

# PACIFIC POWER & LIGHT COMPANY AGRICULTURAL PUMPING SERVICE DIRECT ACCESS DELIVERY SERVICE

#### OREGON SCHEDULE 741

Page 1

#### Available

In all territory served by the Company in the State of Oregon.

#### **Applicable**

To Consumers who have chosen to receive electricity from an ESS and desiring service for irrigation and soil drainage pumping installations only. Service furnished under this Schedule will be metered and billed separately at each point of delivery.

#### Monthly Billing

Except for November, the Monthly Billing shall be the sum of the Distribution Energy Charge, Reactive Power Charge plus applicable adjustments as specified in Schedule 90. For November, the billing shall be the sum of the Distribution Charge, the Reactive Power Charge, plus applicable adjustments as specified in Schedule 90.

Distribution Charge	<b>Delivery Voltage</b>		
	Secondary	Primary	
Basic Charge			
Load Size ≤ 50 kW, or Single Phase Any Size	No Charge	No Charge	
Three Phase Load Size 51 - 300 kW, per month	\$ 340.00	\$ 330.00	
Three Phase Load Size > 300 kW, per month	\$ 1,340.00	\$1,300.00	
Load Size Charge			
Single Phase Any Size, Three Phase ≤ 50 kW	\$ 17.00	\$ 17.00	
Three Phase 51 - 300 kW, per kW	\$ 10.00	\$ 10.00	
Three Phase > 300 kW, per kW	\$ 7.00	\$ 7.00	
Single Phase, Minimum Charge	\$ 55.00	\$ 55.00	
Three Phase, Minimum Charge	\$ 100.00	\$ 95.00 (I)	
Distribution Energy Charge, per kWh	3.923¢	3.814¢ (R)	
Reactive Power Charge, per kVar	\$ 0.65 <sup>°</sup>	\$ 0.60	

#### kW Load Size

For determination of the Basic Charge and the Load Size Charge, the kW load size shall be the average of the two greatest non-zero monthly demands established during the 12-month period, which includes and ends with the current billing month.

Monthly kW is the measured kW shown by or computed from the readings of Company's meter, or by appropriate test, for the 15-minute period of Consumer's greatest takings during the billing month; provided, however, that for motors 10 hp or less, the Monthly kW may, subject to confirmation by test, be determined from the nameplate hp rating and the following table:

If Motor Size Is:	Monthly kW is:
2 hp or less	2 kW
Over 2 through 3 hp	3 kW
Over 3 through 5 hp	5 kW
Over 5 through 7.5 hp	7 kW
Over 7.5 through 10 hp	9 kW

#### (continued)

Issued:	July 14, 2006	P.U.C. OR No. 35
Effective:	With service rendered on and after	Fourth Revision of Sheet No. 741-1
	July 21, 2006	Canceling Third Revision of Sheet No. 741-1

# PACIFIC POWER & LIGHT COMPANY LARGE GENERAL SERVICE PARTIAL REQUIREMENTS – 1,000 KW AND OVER DIRECT ACCESS DELIVERY SERVICE

OREGON SCHEDULE 747

Page 1

#### **Available**

In all territory served by the Company in the State of Oregon.

#### **Applicable**

This Schedule is applicable to Consumers who have chosen to receive electricity from an ESS. To Large Nonresidential Consumers supplying all or some portion of their load by self-generation operating on a regular basis, requiring standby electric service from the Company where the Consumer's self-generation has both a total nameplate rating of 1,000 kW or greater and where standby electric service is required for 1,000 kW or greater. Consumers requiring standby electric service from the Company for less than 1,000 kW shall be served under the applicable general service schedule.

#### **Monthly Billing**

The Monthly Billing shall be the sum of the Distribution Charge and Reserves Charges plus applicable adjustments as specified in Schedule 90.

		Delivery Volta	age	
<u>Distribution Charge</u> Basic Charge	Secondary	<u>Primary</u>	Transmission	
Facility Capacity <= 4,000 kW, per month	\$260.00	\$230.00	\$250.00	
Facility Capacity > 4,000 kW, per month Facilities Charge	\$490.00	\$420.00	\$460.00	
<=4,000 kW, per kW Facility Capacity > 4,000 kW, per kW Facility Capacity	\$1.40 \$1.25	\$0.65 \$0.60	\$0.35 \$0.35	<b>(</b> 1)
On-Peak Demand Charge, per kW	\$1.19	\$1.32	\$0.86	• • • • • • • • • • • • • • • • • • • •
Reactive Power Charges Per kvar	\$0.65	\$0.60	\$0.55	
Per kVarh	\$0.0008	\$0.0008	\$0.0008	
Reserves Charges Spinning Reserves				
per kW of Facility Capacity	\$0.27	\$0.27	\$0.27	
Spinning Reserves (with Company-approved Self-Supp per kW of Self-Supplied Spinning Reserves	(\$0.27)	(\$0.27)	(\$0.27)	
Supplemental Reserves per kW of Facility Capacity	\$0.27	\$0.27	\$0.27	
Supplemental Reserves (with Company-approved load per kW of approved load reduction kW	•	r Self-Supply A (\$0.27)	agreement) (\$0.27)	

(continued)

Issued:

July 14, 2006

P.U.C. OR No. 35

Effective:

With service rendered on and after

Third Revision of Sheet No. 747-1

July 21, 2006

Canceling Second Revision of Sheet No. 747-1

# PACIFIC POWER & LIGHT COMPANY LARGE GENERAL SERVICE - 1,000 KW AND OVER DIRECT ACCESS DELIVERY SERVICE

OREGON SCHEDULE 748

Page 1

#### **Available**

In all territory served by the Company in the State of Oregon.

#### **Applicable**

This Schedule is applicable to Consumers who have chosen to receive electricity from an ESS, to electric service loads which have registered 1,000 kW or more, more than once in a preceding 18-month period. This Schedule will remain applicable until Consumer fails to exceed 1,000 kW for a subsequent period of 36 consecutive months. Deliveries at more than one point, or more than one voltage and phase classification, will be separately metered and billed. Service for intermittent, partial requirements, or highly fluctuating loads, or where service is seasonally disconnected during any one-year period will be provided only by special contract for such service.

Partial requirements service will be provided only by application of the provisions of Schedule 747.

#### **Monthly Billing**

The Monthly Billing shall be the sum of the Distribution Charge plus applicable adjustments as specified in Schedule 90.

Distribution Charge	per month \$490.00 \$420.00 \$460.00  Capacity \$ 1.40 \$ 0.65 \$ 0.35  Capacity \$ 1.25 \$ 0.60 \$ 0.35 (I)  V \$ 1.19 \$ 1.32 \$ 0.86		
	Secondary	Primary	Transmission
Basic Charge	-	•	
Facility Capacity ≤ 4000 kW, per month	\$260.00	\$230.00	\$250.00
Facility Capacity > 4000 kW, per month	\$490.00	\$420.00	\$460.00
Facilities Charge			
≤ 4000 kW, per kW, Facility Capacity	\$ 1.40	\$ 0.65	\$ 0.35
> 4000 kW, per kW, Facility Capacity	\$ 1.25	\$ 0.60	\$ 0.35 (I)
On-Peak Demand Charge, per kW	\$ 1.19	\$ 1.32	\$ 0.86
Reactive Power Charge, per kvar	\$ 0.65	\$ 0.60	\$ 0.55

#### **Facility Capacity**

For determination of the Basic Charge and the Facilities Charge, the Facility Capacity shall be the average of the two greatest non-zero monthly demands established during the 12-month period, which includes and ends with the current billing month.

#### Minimum Charge

The minimum monthly charge shall be the Basic Charge and the Facilities Charge. A higher minimum may be required by contract.

#### (continued)

Issued:

July 14, 2006

P.U.C. OR No. 35

Effective:

With service rendered on and after

Fifth Revision of Sheet No. 748-1

July 21, 2006

Canceling Fourth Revision of Sheet No. 748-1

Issued By

Andrea L. Kelly, Vice President, Regulation

OREGON **SCHEDULE 751** 

HIGH PRESSURE SODIUM VAPOR

STREET LIGHTING SERVICE - COMPANY-OWNED SYSTEM DIRECT ACCESS DELIVERY SERVICE

Page 1

#### **Available**

In all territory served by the Company (except Multnomah County) in the State of Oregon.

#### **Applicable**

This Schedule is applicable to Consumers who have chosen to receive electricity from an ESS. To service furnished from dusk to dawn for the lighting of public streets, highways, alleys and parks by means of high-pressure sodium-vapor street lights installed on distribution-type wood poles and served by overhead circuits. Street lights will be served by either series or multiple circuits as the Company may determine. The type and kind of fixtures and supports will be in accordance with Company's specifications. Service includes installation, maintenance, energy, lamp and glassware renewals.

#### **Monthly Billing**

The Monthly Billing shall be the Rate Per Luminaire plus applicable adjustments as specified in Schedule 90.

Nominal Rating	Monthly kWh	Rate Per Luminaire	
5,800	31	\$6.13	(I)
9,500	44	\$6.84	
22,000	85	\$9.73	Ì
50,000	176	\$15.27	(I)

#### **Transmission & Ancillary Services**

Consumers taking service under this schedule must also take service under the Company's FERC Open Access Transmission Tariff (OATT) or be served by an ESS or Scheduling ESS.

#### **Special Provisions**

Company will replace individually burned out or broken lamps as soon as practicable after notification by Consumer.

Street lighting service under other conditions and for street lights of sizes and types not specified herein will be supplied under special contract.

Company may require Consumer participation in the cost of installing circuit to render street lighting service when the length of such circuit from a source of suitable voltage on Company's system to the point of connection with the proposed street light or street lighting system is in excess of 300 feet.

Company may not be required to furnish service hereunder to other than municipal Consumers.

The Consumer may request temporary suspension of power for lighting by written notice. During such periods, the monthly rate will be reduced by Company's estimated average monthly relamping and energy costs for the luminaire. Company will not be required to reestablish such service under this rate schedule if service has been permanently discontinued by Consumer.

(continued)

P.U.C. OR No. 35 Issued: July 14, 2006 With service rendered on and after Ninth Revision of Sheet No. 751-1 Effective: July 21, 2006 Canceling Eighth Revision of Sheet No. 751-1

> Issued By Andrea L. Kelly, Vice President, Regulation

TF1 751-1.E Advice No. 06-014

#### PACIFIC POWER & LIGHT COMPANY STREET LIGHTING SERVICE COMPANY-OWNED SYSTEM DIRECT ACCESS DELIVERY SERVICE

## OREGON SCHEDULE 752

Advice No. 06-014

#### Available

In all territory served by the Company (except Multnomah County) in the State of Oregon.

#### **Applicable**

This Schedule is applicable to Consumers who have chosen to receive electricity from an ESS. To service furnished by means of Company-owned installations, for the lighting of public streets, highways, alleys and parks under conditions and for street lights of sizes and types not specified on other schedules of this Tariff. Company may not be required to furnish service hereunder to other than municipal Consumers.

#### **Monthly Billing**

For systems owned, operated and maintained by Company. The Monthly Billing shall be the Rate Per kWh below plus applicable adjustments as specified in Schedule 90.

A flat rate equal to one-twelfth of Company's estimated annual cost for operation, maintenance, fixed charges and depreciation applicable to the street lighting system, including energy costs as follows:

For dusk to dawn operation, per kWh	3.120¢	(1)
For dusk to midnight operation, per kWh	3.753¢	(1)

#### **Transmission & Ancillary Services**

Consumers taking service under this schedule must also take service under the Company's FERC Open Access Transmission Tariff (OATT) or be served by an ESS or Scheduling ESS.

#### **Term of Contract**

Not less than five years for service to an overhead, or ten years to an underground, Company-owned system by written contract when unusual conditions prevail.

#### Suspension of Service

The Consumer may request temporary suspension of power for lighting by written notice. During such periods, the monthly rate will be reduced by Company's estimated average monthly relamping and energy costs for the luminaire. Company will not be required to reestablish such service under this rate schedule if service has been permanently discontinued by Consumer.

#### **Termination of Service**

Service furnished hereunder by means of incandescent and mercury-vapor lights is subject to termination by not less than sixty (60) days written notice given by Company to Consumer.

#### **Rules and Regulations**

Service under this Schedule is subject to the General Rules and Regulations contained in the tariff of which this Schedule is a part and to those prescribed by regulatory authorities.

Issued: July 14, 2006 P.U.C. OR No. 35

Effective: With service rendered on and after Sixth Revision of Sheet No. 752

July 21, 2006 Canceling Fifth Revision of Sheet No. 752

Issued By Andrea L. Kelly, Vice President, Regulation

#### PACIFIC POWER & LIGHT COMPANY STREET LIGHTING SERVICE CONSUMER-OWNED SYSTEM DIRECT ACCESS DELIVERY SERVICE

## OREGON SCHEDULE 753

#### Available

In all territory served by the Company (except Multnomah County) in the State of Oregon.

#### **Applicable**

This Schedule is applicable to Consumers who have chosen to receive electricity from an ESS. To service furnished by means of Consumer-owned installations, for the dusk to dawn illumination of public streets, highways, alleys and parks under conditions and for street lights of sizes and types not specified on other schedules of this Tariff. Company may not be required to furnish service hereunder to other than municipal Consumers.

#### **Monthly Billing**

The Monthly Billing shall be the Rate Per kWh below plus applicable adjustments as specified in Schedule 90.

a) Where Utility operates and maintains the system, a flat rate equal to one-twelfth the estimated annual cost for energy, operation and maintenance with energy at the rate of:

4.890¢ per kWh (I)

b) Where the Consumer operates and maintains the system, a flat rate equal to one-twelfth the estimated annual energy cost at the rate of:

4.890¢ per kWh (I)

#### **Transmission & Ancillary Services**

Consumers taking service under this schedule must also take service under the Company's FERC Open Access Transmission Tariff (OATT) or be served by an ESS or Scheduling ESS.

#### **Term of Contract**

Not less than five years under option (a) or one year under option (b).

#### **Special Conditions**

- 1. Under option (a), Utility will replace individually burned out or broken lamps as soon as practicable during normal business hours after notification by Consumer.
- 2. Utility may not be required to maintain street lights employing fixtures or at locations unacceptable to Utility.
- 3. In the event the Consumer installs a series system, the Consumer shall also provide, install and maintain the necessary series transformers.

#### **Rules and Regulations**

Service under this Schedule is subject to the General Rules and Regulations contained in the tariff of which this Schedule is a part and to those prescribed by regulatory authorities.

Issued:

July 14, 2006

P.U.C. OR No. 35

Effective:

With service rendered on and after

Sixth Revision of Sheet No. 753

July 21, 2006

Canceling Fifth Revision of Sheet No. 753

Issued By

Andrea L. Kelly, Vice President, Regulation

TF1 753.E

Advice No. 06-014

#### PACIFIC POWER & LIGHT COMPANY RECREATIONAL FIELD LIGHTING RESTRICTED DIRECT ACCESS DELIVERY SERVICE

## OREGON SCHEDULE 754

#### **Available**

In all territory served by the Company in the State of Oregon.

#### **Applicable**

This Schedule is applicable to Consumers who have chosen to receive electricity from an ESS. To schools, governmental agencies and nonprofit organizations for service supplied through one meter at one point of delivery and used exclusively for annually recurring seasonal lighting of outdoor athletic or recreational fields. This Schedule is not applicable to any enterprise which is operated for profit. Service for purposes other than recreational field lighting may not be combined with such field lighting for billing purposes under this Schedule. At Consumer's option, service for recreational field lighting may be taken under Company's applicable General Service Schedule.

#### **Monthly Billing**

The Monthly Billing shall be the Distribution Charge plus applicable adjustments as specified in Schedule 90.

#### **Distribution Charge**

Basic Charge, Single Phase, per month
Basic Charge, Three Phase, per month
Distribution Energy Charge, per kWh

\$ 6.00
\$ 9.00
5.334¢

(I)

#### Minimum Charge

The minimum monthly charge shall be the Basic Charge.

#### **Transmission & Ancillary Services**

Consumers taking service under this schedule must also take service under the Company's FERC Open Access Transmission Tariff (OATT) or be served by an ESS or Scheduling ESS.

#### **Special Conditions**

Consumer shall own all poles, wire and other distribution facilities beyond the Company's point of delivery. Company will supply one transformer, or transformer bank, for each athletic or recreational field; any additional transformers required shall be supplied and owned by Consumer. All transformers owned by Consumer must be properly fused and of such types and characteristics as conform to Company's standards. When service is supplied to more than one transformer or transformer bank, Company may meter such an installation at primary voltage.

#### **Continuing Service**

This Schedule is based on continuing service at each service location. Disconnect and reconnect transactions shall not operate to relieve a Consumer from monthly minimum charges.

#### **Rules and Regulations**

Service under this Schedule is subject to the General Rules and Regulations contained in the tariff of which this Schedule is a part and to those prescribed by regulatory authorities.

Issued: July 14, 2006 P.U.C. OR No. 35

Effective: With service rendered on and after Fifth Revision of Sheet No. 754

July 21, 2006 Canceling Fourth Revision of Sheet No. 754

Issued By
Andrea L. Kelly, Vice President, Regulation

TF1 754.E Advice No. 06-014

### PACIFIC POWER & LIGHT COMPANY UE-170 RECONSIDERATION

#### ESTIMATED EFFECT OF PROPOSED PRICE CHANGE

### ON REVENUES FROM ELECTRIC SALES TO ULTIMATE CONSUMERS DISTRIBUTED BY RATE SCHEDULES IN OREGON

FORECAST 12 MONTHS ENDED DECEMBER 31, 2006

		Pre	Pro			Prese	nt Revenues (\$	000)	Propos	sed Revenues	(\$000)		Cha	nge		
Line		Sch	Sch	No. of	•	Base		Net	Base		Net	Base R	ates	Net Ra	ates	Line
No.	Description	No.	No.	Cust	MWh	Rates1	Adders <sup>2</sup>	Rates	Rates <sup>1</sup>	Adders <sup>2</sup>	Rates	(\$000)	<u>%</u>	(\$000)	<u>%</u>	No.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
								(6) + (7)			(9) + (10)	(9) - (6)	(12)/(6)	(11) - (8)	(14)/(8)	
	Residential															
1	Residential	4	4	460,491	5,079,177	\$398,260	\$1,626	\$399,886	\$400,565	\$1,626	\$402,191	\$2,305	0.6%	\$2,305	0.6%	1
2	Total Residential			460,491	5,079,177	\$398,260	\$1,626	\$399,886	\$400,565	\$1,626	\$402,191	\$2,305	0.6%	\$2,305	0.6%	2
	Commercial & Industrial															
3	Gen. Svc. < 31 kW	23/36	23	68,716	1,111,483	\$86,283	(\$5,625)	\$80,658	\$86,819	(\$5,625)	\$81,194	\$536	0.6%	\$536	0.7%	3
4	Gen. Svc. 31 - 200 kW	28/36	28	9,809	2,110,361	\$111,364	\$10,342	\$121,706	\$112,322	\$10,342	\$122,664	\$958	0.9%	\$958	0.8%	4
5	Gen. Svc. 201 - 999 kW	30/36	30	1,017	1,436,166	\$71,065	\$4,594	\$75,659	\$71,711	\$4,594	\$76,305	\$646	0.9%	\$646	0.9%	5
6	Large General Service >= 1,000 kW	48	48	231	3,388,352	\$141,037	\$375	\$141,412	\$142,481	\$375	\$142,856	\$1,444	1.0%	\$1,444	1.0%	6
7	Partial Req. Svc. >= 1,000 kW	47	47	7	230,294	\$11,749	\$8	\$11,757	\$11,879	\$8	\$11,887	\$130	1.1%	\$130	1.1%	7
8	Agricultural Pumping Service	41	41	6,229	119,204	\$11,371	(\$2,760)	\$8,611	\$11,425	(\$2,760)	\$8,665	\$54	0.5%	\$54	0.6%	8
9	Agricultural Pumping - Other	33	33	2,110	90,609	\$1,145	\$0	\$1,145	\$1,145	\$0	\$1,145	\$0	0.0%	\$0	0.0%	9
10	Total Commercial & Industrial			88,119	8,486,469	\$434,014	\$6,934	\$440,948	\$437,782	\$6,934	\$444,716	\$3,768	0.9%	\$3,768	0.9%	10
	<u>Lighting</u>															
11	Outdoor Area Lighting Service	15	15	7,933	12,626	\$1,441	\$144	\$1,585	\$1,444	\$144	\$1,588	\$3	0.2%	\$3	0.2%	11
12	Street Lighting Service	50	50	316	11,391	\$1,136	\$117	\$1,253	\$1,139	\$117	\$1,256	\$3	0.3%	\$3	0.2%	12
13	Street Lighting Service HPS	51	51	667	16,349	\$2,621	\$258	\$2,879	\$2,628	\$258	\$2,886	\$7	0.3%	\$7	0.2%	13
14	Street Lighting Service	52	52	111	1,998	\$211	\$21	\$232	\$211	\$21	\$232	\$0	0.0%	\$0	0.0%	14
15	Street Lighting Service	53	53	229	8,400	\$489	\$56	\$545	\$490	\$56	\$546	\$1	0.2%	\$1	0.2%	15
16	Recreational Field Lighting	54	54	91	760	\$59	\$5_	\$64	\$59	\$5	\$64	\$0	0.0%	\$0	0.0%	16
17	Total Public Street Lighting			9,347	51,524	\$5,958	\$601	\$6,559	\$5,972	\$601	\$6,573	\$14	0.2%	\$14	0.2%	17
18	<b>Total Sales to Ultimate Consumers</b>			557,957	13,617,170	\$838,232	\$9,161	\$847,393	\$844,319	\$9,161	\$853,480	\$6,087	0.7%	\$6,087	0.7%	18
19	<b>Employee Discount</b>				20,911	(\$407)	(\$1)	(\$408)	(\$410)	(\$1)	(\$411)	(\$3)		(\$3)		19
20	Total Sales with Employee Discount			557,957	13,617,170	\$837,825	\$9,160	\$846,985	\$843,909	\$9,160	\$853,069	\$6,084	0.7%	\$6,084	0.7%	20
21	AGA Revenue					\$1,404		\$1,404	\$1,404		\$1,404	\$0		\$0		21
22	Total Sales with Employee Discount a	ind AGA		557,957	13,617,170	\$839,229	\$9,160	\$848,389	\$845,313	\$9,160	\$854,473	\$6,084	0.7%	\$6,084	0.7%	22

<sup>&</sup>lt;sup>1</sup> Includes January 1, 2006 TAM rate change and April 17, 2006 Klamath rate change.

<sup>&</sup>lt;sup>2</sup> Includes Schedules 92, 95, 198, 291, 292, 293, 296 and 299. Excludes effects of the BPA Energy Discount (Schedule 98), Low Income Bill Payment Assistance Charge (Schedule 91) and Public Purpose Charge (Schedule 290).

	Forecast 1/06 - 12/06			Pres	ont.	Duo	posed
Schedule	Units		Price	-	Dollars	Price	Dollars
Schedule No. 4							
Residential Service							
Transmission & Ancillary Services Charge							
per kWh	5,079,177,218	kWh	0.447	¢	\$22,703,922	0.447 ¢	\$22,703,922
Distribution Charge							
Basic Charge, per month	5,525,896	bill	\$7.00		\$38,681,272	\$7.00	\$38,681,272
Three Phase Demand Charge, per kW demand	17,729	kW	\$2.20		\$39,004	\$2.20	\$39,004
Three Phase Minimum Demand Charge, per month	1,597	bill	\$3.80		\$6,069	\$3.80	\$6,069
Distribution Energy Charge, per kWh	5,079,177,218	kWh	3.068	¢	\$155,829,157	3.068 ¢	\$155,829,157
Energy Charge (Sch 200)							
<=500 kWh	2,333,709,553	kWh	2.989	¢	\$69,754,579	3.027 ¢	\$70,641,388
'500-1,000 kWh	1,455,499,315	kWh	3.596	¢	\$52,339,755	3.642 ¢	\$53,009,285
>1,000 kWh	1,289,968,350	kWh	4.505	¢	\$58,113,074	4.563 ¢	\$58,861,256
Total Energy kWh	5,079,177,218	kWh			\$180,207,408		\$182,511,929
Subtotal	5,079,177,218				\$397,466,832		\$399,771,353
Klamath Rate Reconciliation Surcharge, per kWh	5,079,177,218	kWh	0.016		\$812,668	0.016	\$812,668
Total	, , ,				\$398,279,500		\$400,584,021
			Change			Change	\$2,304,521
Schedule No. 4 - Employee Discount							
Residential Service							
Transmission & Ancillary Services Charge							
per kWh	20,911,318	kWh	0.447	ď	\$93,474	0.447 ¢	\$93,474
Distribution Charge	20,711,310	KWII	0.117	۲	Ψ/3, τ/ τ	0.447 <b>¢</b>	Ψ/3,4/4
Basic Charge, per month	17,653	hill	\$7.00		\$123,571	\$7.00	\$123,571
Three Phase Demand Charge, per kW demand	,	kW	\$2.20		\$178	\$2.20	\$123,371
Three Phase Minimum Demand Charge, per month		bill	\$3.80		\$49	\$3.80	\$178 \$49
Distribution Energy Charge, per kWh	20,911,318		3.068	d	\$641,559	3.068 ¢	\$641,559
Energy Charge (Sch 200)	20,711,310	KWII	5.000	۲	\$041,557	3.000 ¥	\$041,557
<=500 kWh	8,021,936	LW/b	2.989	d	\$239,776	3.027 ¢	\$242,824
'500-1,000 kWh	5,973,311		3.596	,	\$214,800	3.642 ¢	\$242,824
>1,000 kWh	6,916,071		4.505		\$311,569	4.563 ¢	\$315,580
Total Energy kWh	20,911,318		4.505	¥	\$766,145	4.303 ¢	\$313,380 \$775,952
=		V AA II			\$1,624,976		
Subtotal  Kill and But a Bound Western Supplementary and INVA	20,911,318	1-3371-	0.016		\$1,624,976 \$3,346	0.016	\$1,634,783
Klamath Rate Reconciliation Surcharge, per kWh	20,911,318	ĸwn	0.016			0.016	\$3,346
Total					\$1,628,322		\$1,638,129
Total Employee Discount					(\$407,081)		(\$409,532)

State of Oregon

	Forecast 1/06 - 12/06			Dross	om#	Proposed			
Schedule	1/00 - 12/00 Units	Price Dollars			Price Dollars				
Schedule	Onits		Trice		Donars		Donars		
Schedule No. 23/723									
General Service (Secondary)									
Transmission & Ancillary Services Charge									
per kWh	1,110,753,184	kWh	0.477	¢	\$5,298,293	0.477 ¢	\$5,298,293		
Distribution Charge									
Basic Charge									
Single Phase, per month	661,920		\$15.80		\$10,458,336	\$15.80	\$10,458,336		
Three Phase, per month	162,319	bill	\$23.60		\$3,830,728	\$23.60	\$3,830,728		
Load Size Charge									
≤15 kW	995,904		No Charge			No Charge			
per kW for all kW in excess of 15 kW	576,819		\$1.10		\$634,501	\$1.10	\$634,501		
Demand Charge, the first 15 kW of demand	683,056		No Charge			No Charge			
Demand Charge, per kW for all kW in excess of 15 kW	286,028		\$3.68		\$1,052,583	\$3.69	\$1,055,443		
Reactive Power Charge, per kvar	31,056	kvar	65.00	¢	\$20,186	65.00 ¢	\$20,186		
Distribution Energy Charge, per kWh	1,110,753,184	kWh	2.200	¢	\$24,436,570	2.202 ¢	\$24,458,785		
Energy Charge (Sch 200)									
1st 3,000 kWh, per kWh	874,528,677		3.859		\$33,748,062	3.908 ¢	\$34,176,581		
All additional kWh, per kWh	236,224,507	kWh	2.790	¢	\$6,590,664	2.825 ¢	\$6,673,342		
Subtotal	1,110,753,184				\$86,069,923		\$86,606,195		
Klamath Rate Reconciliation Surcharge, per kWh	1,110,753,184	kWh	0.014		\$155,505	0.014	\$155,505		
Total					\$86,225,428		\$86,761,700		
			Change	•		Change	\$536,272		
Schedule No. 23/723 General Service (Primary)									
Transmission & Ancillary Services Charge									
per kWh	727,970	kWh	0.464	¢	\$3,378	0.464 ¢	\$3,378		
Distribution Charge	•			,	•	,	ŕ		
Basic Charge									
Single Phase, per month	179	bill	\$15.80		\$2,828	\$15.80	\$2,828		
Three Phase, per month	165	bill	\$23.60		\$3,894	\$23.60	\$3,894		
Load Size Charge									
≤15 kW	1,370	kW	No Charge			No Charge			
per kW for all kW in excess of 15 kW	2,356	kW	\$1.10		\$2,592	\$1.10	\$2,592		
Demand Charge, the first 15 kW of demand		kW	No Charge			No Charge	,.		
Demand Charge, per kW for all kW in excess of 15 kW		kW	\$3.58		\$1,300	\$3.59	\$1,303		
Reactive Power Charge, per kvar	2,922		60.00	ć	\$1,753	60.00 ¢	\$1,753		
Distribution Energy Charge, per kWh	727,970		2.139	,	\$15,571	2.141 ¢	\$15,586		
Energy Charge (Sch 200)	,2.,,,,		257	-	2.0,0.1		Ψ.5,500		
1st 3,000 kWh, per kWh	590,747	kWh	3.753	ď.	\$22,171	3.801 ¢	\$22,454		
All additional kWh, per kWh	137,223		2.713		\$3,723	2.747 ¢	\$3,770		
Subtotal	727,970				\$57,210		\$57,558		
Klamath Rate Reconciliation Surcharge, per kWh	727,970		0.014		\$102	0.014	\$102		
Total	121,910	V 44 II	0.014		\$57,312	0.014	\$57,660		
IVIAI			Change		ψυ/,υ12	Change	\$348		
			Change	•		Change	φ3 <del>4</del> 6		

State of Oregon

	Forecast			D	D	
Schedule	1/06 – 12/06 Units		Price	Present Dollars	Price Prop	Dollars
Schedule	Cints		Titee	Donars		Donars
Schedule No. 28/728						
Large General Service - (Secondary)						
Transmission & Ancillary Services Charge						
per kW, (minimum 31 kW)	6,800,861	kW				
per kW, (minimum 15 kW)	6,592,953	kW	\$1.34	\$8,834,557	\$1.34	\$8,834,557
Distribution Charge						
Basic Charge						
Load Size ≤50 kW, per month	55,933		\$13.00	\$727,129	\$13.00	\$727,129
Load Size 51-100 kW, per month	37,134	bill	\$23.00	\$854,082	\$23.00	\$854,082
Load Size 101-300 kW, per month	23,648	bill	\$54.00	\$1,276,992	\$54.00	\$1,276,992
Load Size > 300 kW, per month	281	bill	\$78.00	\$21,918	\$78.00	\$21,918
Load Size Charge						
≤50 kW	1,897,563	kW	\$0.80	\$1,518,050	\$0.80	\$1,518,050
51-100 kW, per kW	2,446,182	kW	\$0.65	\$1,590,018	\$0.65	\$1,590,018
101-300 kW, per kW	3,419,856	kW	\$0.35	\$1,196,950	\$0.35	\$1,196,950
>300 kW, per kW	120,291	kW	\$0.25	\$30,073	\$0.25	\$30,073
Demand Charge, per kW (minimum 31 kW)	6,800,861	kW				
Demand Charge, per kW (minimum 15 kW)	6,592,953	kW	\$2.31	\$15,229,721	\$2.31	\$15,229,721
Reactive Power Charge, per kvar	519,989	kvar	65.00	¢ \$337,993	65.00 ¢	\$337,993
Distribution Energy Charge, per kWh	2,087,230,152	kWh	0.268	¢ \$5,593,777	0.269 ¢	\$5,614,649
Energy Charge (Sch 200)						
1st 20,000 kWh, per kWh	1,493,782,683	kWh	3.513	¢ \$52,476,586	3.558 ¢	\$53,148,788
All additional kWh, per kWh	593,447,469	kWh	3.411	¢ \$20,242,493	3.454 ¢	\$20,497,676
Subtotal	2,087,230,152			\$109,930,339		\$110,878,596
Klamath Rate Reconciliation Surcharge, per kWh	2,087,230,152	kWh	0.011	\$229,595	0.011	\$229,595
Total				\$110,159,934		\$111,108,191
			Change		Change	\$948,257
Schedule No. 28/728						
Large General Service - (Primary)						
Transmission & Ancillary Services Charge						
per kW, (minimum 31 kW)	70,337	kW				
per kW, (minimum 15 kW)	69,561	kW	\$1.28	\$89,038	\$1.28	\$89,038
Distribution Charge						
Basic Charge						
Load Size ≤50 kW, per month	135	bill	\$18.00	\$2,430	\$18.00	\$2,430
Load Size 51-100 kW, per month	134	bill	\$31.00	\$4,154	\$31.00	\$4,154
Load Size 101-300 kW, per month	345	bill	\$73.00	\$25,185	\$73.00	\$25,185
Load Size > 300 kW, per month	34	bill	\$104.00	\$3,536	\$104.00	\$3,536
Load Size Charge						
≤50 kW	2,227	kW	\$1.00	\$2,227	\$1.00	\$2,227
51-100 kW, per kW	10,211	kW	\$0.80	\$8,169	\$0.80	\$8,169
101-300 kW, per kW	58,646	kW	\$0.45	\$26,391	\$0.45	\$26,391
>300 kW, per kW	16,973	kW	\$0.30	\$5,092	\$0.30	\$5,092
Demand Charge, per kW (minimum 31 kW)	70,337	kW				
Demand Charge, per kW (minimum 15 kW)	69,561	kW	\$3.16	\$219,813	\$3.16	\$219,813
Reactive Power Charge, per kvar	14,775	kvar	60.00	¢ \$8,865	60.00 ¢	\$8,865
Distribution Energy Charge, per kWh	22,353,219	kWh	0.051	¢ \$11,400	0.052 ¢	\$11,624
Energy Charge (Sch 200)						
1st 20,000 kWh, per kWh	11,025,982	kWh	3.403	¢ \$375,214	3.446 ¢	\$379,955
	11,327,237	kWh	3.304	¢ \$374,252	3.346 ¢	\$379,009
All additional kWh, per kWh						
• •	22,353,219			\$1,155,766		\$1,165,488
Subtotal		kWh	0.011	\$1,155,766 \$2,459	0.011	\$1,165,488 \$2,459
All additional kWh, per kWh  Subtotal  Klamath Rate Reconciliation Surcharge, per kWh  Total	22,353,219	kWh	0.011		0.011	

State of Oregon

	Forecast 1/06 - 12/06		p	Present	Proposed		
Schedule	Units		Price	Dollars	Price	Dollars	
Schedule No. 30/730 Large General Service - (Secondary)							
Transmission & Ancillary Services Charge	3,723,635	kW	\$1.54	\$5,734,398	\$1.54	\$5,734,398	
per kW	-7.						
Distribution Charge							
Basic Charge							
Load Size ≤200 kW, per month	96	bill	\$289.00	\$27,657	\$289.00	\$27,65	
Load Size 201-300 kW, per month	3,659	bill	\$90.00	\$329,335	\$90.00	\$329,33	
Load Size > 300 kW, per month	7,726	bill	\$235.00	\$1,815,602	\$235.00	\$1,815,60	
Load Size Charge	,						
≤200 kW	7,126	kW	\$0.00	\$0	\$0.00	\$0	
201-300 kW, per kW	841,598		\$1.00	\$841,598	\$1.00	\$841,598	
>300 kW, per kW	3,457,167	kW	\$0.50	\$1,728,584	\$0.50	\$1,728,584	
Demand Charge, per kW	3,723,635		\$2.27	\$8,452,651	\$2.27	\$8,452,65	
Reactive Power Charge, per kvar	794,996		65.00 ¢	\$516,747	65.00 ¢	\$516,74	
Energy Charge (Sch 200)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,				
1st 20,000 kWh, per kWh	200,307,204	kWh	3.937 ¢	\$7,886,095	3.994 ¢	\$8,000,270	
All additional kWh, per kWh	1,140,844,656		3.411 ¢		3.454 ¢	\$39,404,774	
Subtotal	1,341,151,860			\$66,246,878		\$66,851,610	
Klamath Rate Reconciliation Surcharge, per kWh	1,341,151,860	kWh	0.010	\$134,115	0.010	\$134,115	
Total	1,5 11,15 1,000		0.010	\$66,380,993	*****	\$66,985,73	
			Change	<b>400,000,</b> 000	Change	\$604,738	
Schedule No. 30/730 Large General Service - (Primary)							
Transmission & Ancillary Services Charge	268,014	kW	\$1.42	\$380,580	\$1.42	\$380,580	
per kW							
Distribution Charge							
Basic Charge	2	1.211	¢204.00	6702	\$285.00	£70.4 O	
Load Size ≤200 kW, per month		bill	\$284.00 \$92.00	\$702	\$283.00	\$704.0	
Load Size 201-300 kW, per month		bill		\$11,383	\$92.00 \$239.00	\$11,383.0	
Load Size > 300 kW, per month	349	bill	\$239.00	\$131,177	\$239.00	\$131,177.00	
Load Size Charge	9.4	1-337	ድብ ብብ	\$0	\$0.00	\$1	
≤200 kW		kW	\$0.00		\$0.95		
201-300 kW, per kW	27,886		\$0.95	\$26,492		\$26,49	
>300 kW, per kW	294,332		\$0.50 \$2.26	\$147,166 \$605,712	\$0.50 \$2.26	\$147,166 \$605,712	
Demand Charge, per kW	268,014		60.00 ¢		60.00 ¢		
Reactive Power Charge, per kvar	35,568	KVai	60.00 ¢	\$21,341	00.00 ¢	\$21,34	
Energy Charge (Sch 200)	11 440 027	1cW/b	4.011 4	\$468,037	4.067 ¢	\$474,57	
1st 20,000 kWh, per kWh	11,668,827 79,855,727		4.011 ¢ 3.304 ¢	·	4.067 ¢ 3.346 ¢	\$474,37 \$2,671,97	
All additional kWh, per kWh	91,524,554	V AA 11	3.304 V	\$4,431,023	3.340 K	\$4,471,09	
Subtotal		1.3371-	0.010		0.010		
Klamath Rate Reconciliation Surcharge, per kWh	91,524,554	K W N	0.010	\$9,152 \$4,440,175	0.010	\$9,152	
Total			Change	\$4,440,175	Changa	\$4,480,25 \$40,070	
			Change		Change	\$40,07	

#### PACIFIC POWER & LIGHT COMPANY State of Oregon Billing Determinants - UE 170 Reconsideration Forecast 12 Months Ended December 31, 2006

	Forecast 1/06 - 12/06			Preso	ant.		Propo	and.
Schedule	1/00 - 12/00 Units	Price	ries	Dollars	Price		Dollars	
Scheune	Cints		11100		Donais	11100	. –	Dollars
Schedule No. 36 (Mirror Sch 23)								
Partial Requirements Service - (Primary)								
Transmission & Ancillary Services Charge								
per kWh	2,279	kWh	0.464	¢	\$11	0.464	¢	\$11
<b>Distribution Charge</b>								
Basic Charge								
Single Phase, per month	0	bill	\$15.80		\$0	\$15.80		\$0
Three Phase, per month	12	bill	\$23.60		\$283	\$23.60		\$283
Load Size Charge								
≤15 kW	84	kW	No Charge			No Charge		
per kW for all kW in excess of 15 kW	71	kW	\$1.10		\$78	\$1.10		\$78
Demand Charge, the first 15 kW of demand	15	kW	No Charge			No Charge		
Demand Charge, per kW for all kW in excess of 15 kW	6	kW	\$3.58		\$21	\$3.59		\$22
Reactive Power Charge, per kvar	161	kvar	60.00	¢	\$97	60.00	¢	\$97
Distribution Energy Charge, per kWh	2,279	kWh	2.139	¢	\$49	2.141	¢	\$49
kvarh Charge, per kvarh	161			¢	\$0			
Standby Charge, per kW	0	kW			\$0			
Overrun Demand Charge, per kW	0	kW			\$0			
Energy Charge (Sch 200)								
1st 3,000 kWh, per kWh	2,279	kWh	3.753	¢	\$86	3.801	¢	\$87
All additional kWh, per kWh	0	kWh	2.713	¢	\$0	2.747	¢	\$0
Overrun kWh Charge, per kWh	0	kWh		¢	\$0			
Subtotal	2,279				\$625			\$627
Klamath Rate Reconciliation Surcharge, per kWh	2,279	kWh	0.014		\$0	0.014		\$0
Total					\$625			\$627
			Change			Change		\$2

## PACIFIC POWER & LIGHT COMPANY State of Oregon

Schedule	Forecast 1/06 - 12/06			Present		Proposed	
	Units		Price		Dollars	Price	Dollars
Schedule No. 36 (Mirror Sch 28)							
Partial Requirements Service - (Primary)							
1							
Transmission & Ancillary Services Charge	3,565	kW	\$1.28		\$4,563	\$1.28	\$4,563
per kW							
<u>Distribution Charge</u> Basic Charge							
Load Size ≤50 kW, per month	0	bill	\$18.00		\$0	\$18.00	\$(
Load Size 51-100 kW, per month	-	bill	\$31.00		\$713	\$31.00	\$713
Load Size 101-300 kW, per month		bill	\$73.00		\$2,336	\$73.00	\$2,330
Load Size > 300 kW, per month	0	bill	\$104.00		\$0	\$104.00	\$(
Load Size Charge							
≤50 kW	0	kW	\$1.00		\$0	\$1.00	\$0
51-100 kW, per kW	819	kW	\$0.80		\$655	\$0.80	\$655
101-300 kW, per kW	4,093	kW	\$0.45		\$1,842	\$0.45	\$1,842
>300 kW, per kW		kW	\$0.30		\$0	\$0.30	\$0
Demand Charge, per kW	3,565		\$3.16		\$11,265	\$3.16	\$11,265
Reactive Power Charge, per kvar		kvar	60.00		\$322	60.00 ¢	\$322
Distribution Energy Charge, per kWh	776,848		0.051	,	\$396	0.052 ¢	\$404
kvarh Charge, per kvarh	6,416,976			¢	\$0		
Standby Charge, per kW	1,644				\$0 \$0		
Overrun Demand Charge, per kW	0	kW			\$0		
Energy Charge (Sch 200) 1st 20,000 kWh, per kWh	540,448	LW/b	3.403	d	\$18,391	3.446 ¢	¢10.637
All additional kWh, per kWh	236,400		3.304	,	\$7,811	3.346 ¢	\$18,624 \$7,910
Overrun kWh Charge, per kWh	,	kWh	3.304	¢	\$0	3.340 K	\$7,910
Subtotal	776,848			-	\$48,294		\$48,634
Klamath Rate Reconciliation Surcharge, per kWh	776,848	kWh	0.011		\$85	0.011	\$85
Total	770,010		0.011		\$48,379	0.011	\$48,719
			Change	:	,	Change	\$340
Schedule No. 36 (Mirror Sch 30) Partial Requirements Service - (Primary)							
Transmission & Ancillary Services Charge	12,181	kW	\$1.42		\$17,297	\$1.42	\$17,297
per kW							
Distribution Charge							
Basic Charge							
Load Size ≤200 kW, per month	0		\$284.00		\$0	\$285.00	\$0
Load Size 201-300 kW, per month	0	bill	\$92.00		\$0	\$92.00	\$0
Load Size > 300 kW, per month	51	bill	\$239.00		\$12,189	\$239.00	\$12,189
Load Size Charge		1 117	#0.00		#0	<b>#0.00</b>	
≤200 kW		kW	\$0.00		\$0	\$0.00	\$0
201-300 kW, per kW		kW	\$0.95 \$0.50		\$0 \$7,000	\$0.95	\$0
>300 kW, per kW Demand Charge, per kW	15,800 12,181		\$2.26		\$7,900 \$27,529	\$0.50 \$2.26	\$7,900
Reactive Power Charge, per kvar	100,881		60.00	d	\$60,529	52.26 60.00 ¢	\$27,529 \$60,520
kvarh Charge, per kvarh	13,435,756		00.00	¢	\$00,329	00.00 ¢	\$60,529
Standby Charge, per kW	6,080			۶	\$0 \$0		
Overrun Demand Charge, per kW	1,617				\$0		
Energy Charge (Sch 200)	1,317				<b>40</b>		
1st 20,000 kWh, per kWh	488,941	kWh	4.011	¢	\$19,611	4.067 ¢	\$19,885
All additional kWh, per kWh	3,000,932		3.304		\$99,151	3.346 ¢	\$100,411
Overrun kWh Charge, per kWh	5,179			¢	\$0	,	,
Subtotal	3,489,873				\$244,206		\$245,740
Klamath Rate Reconciliation Surcharge, per kWh	3,489,873	kWh	0.010		\$349	0.010	\$349
Total .					\$244,555		\$246,089
			Change			Change	\$1,534

#### PACIFIC POWER & LIGHT COMPANY State of Oregon Billing Determinants - UE 170 Reconsideration Forecast 12 Months Ended December 31, 2006

	Forecast 1/06 - 12/06			Prese	ant.	Proposed		
Schedule	1/00 - 12/00 Units		Price	riese	Dollars	Price	Dollars	
Schedule No. 41/741								
Agricultural Pumping Service (Secondary)								
Transmission & Ancillary Services Charge	118,197,254	kWh	0.448	ć	\$529,524	0.448 ¢	\$529,524	
Distribution Charge	, ,					,		
Basic Charge								
Load Size ≤50 kW, or Single Phase Any Size	5,772		No Charge			No Charge		
Three Phase Load Size 51 - 300 kW, per month	441	bill	\$340.00		\$149,940	\$340.00	\$149,940	
Three Phase Load Size > 300 kW, per month	12	bill	\$1,340.00		\$16,080	\$1,340.00	\$16,080	
Total Customers	6,225							
Total Bills	32,984							
Load Size Charge								
Single Phase Any Size, Three Phase ≤50 kW	67,373	kW	\$17.00		\$1,145,341	\$17.00	\$1,145,341	
Three Phase 51-300 kW, per kW	35,525		\$10.00		\$355,250	\$10.00	\$355,250	
Three Phase > 300 kW, kW	5,174		\$7.00		\$36,218	\$7.00	\$36,218	
Single Phase, Minimum Charge	663	bill	\$55.00		\$36,465	\$55.00	\$36,465	
Three Phase, Minimum Charge	1,287		\$95.00		\$122,265	\$100.00	\$128,700	
Distribution Energy Charge, per kWh	118,197,254		3.929	ć	\$4,643,970	3.923 ¢	\$4,636,878	
Reactive Power Charge, per kvar	21,581		65.00	,	\$14,028	65.00 ¢	\$14,028	
Energy Charge (Sch 200)				,	******	, , , , , , , , , , , , , , , , , , ,	¥1.,020	
Winter, 1st 100 kWh/kW, per kWh	956,115	kWh	5.358	ď.	\$51,229	5.426 ¢	\$51,879	
Winter, All additional kWh, per kWh	1,230,688		3.556		\$43,763	3.602 ¢	\$44,329	
Summer, All kWh, per kWh	116,010,451		3.556		\$4,125,332	3.602 ¢	\$4,178,696	
Subtotal	118,197,254		3.330	<u></u>	\$11,269,405		\$11,323,328	
		1.3371.	0.014		\$11,209,403	0.014	\$11,323,326	
Klamath Rate Reconciliation Surcharge, per kWh	118,197,254	K WIII	0.014		\$11,285,953	0.014		
Total			Change		\$11,263,933	Change	\$11,339,876	
			Change			Change	\$53,923	
Schedule No. 41/741			Change			Change	\$33,923	
Schedule No. 41/741 Agricultural Pumping Service (Primary)			Change			Change	\$33,923	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge	1 006 562	1cW/b	·		£4.290		·	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge  per kWh	1,006,562	kWh	0.436		\$4,389	0.436 ¢	·	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge  per kWh  Distribution Charge	1,006,562	kWh	·		\$4,389		·	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge		kWh	0.436		\$4,389	0.436 ¢	·	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge Load Size ≤50 kW, or Single Phase Any Size	3		0.436 No Charge			0.436 ¢ No Charge	\$4,389	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month	3 0	bill	0.436 No Charge \$330.00		\$0	0.436 ¢ No Charge \$330.00	\$4,389 \$0	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month	3 0 1	bill	0.436 No Charge			0.436 ¢ No Charge	\$4,389 \$0	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers	3 0 1 4	bill	0.436 No Charge \$330.00		\$0	0.436 ¢ No Charge \$330.00	\$4,389 \$0	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills	3 0 1	bill	0.436 No Charge \$330.00		\$0	0.436 ¢ No Charge \$330.00	\$4,389 \$6	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills Load Size Charge	3 0 1 4 31	bill bill	0.436 No Charge \$330.00 \$1,300.00		\$0 \$1,300	0.436 ¢ No Charge \$330.00 \$1,300.00	\$4,389 \$6 \$1,300	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills Load Size Charge Single Phase Any Size, Three Phase ≤50 kW	3 0 1 4 31	bill bill	0.436 No Charge \$330.00 \$1,300.00		\$0 \$1,300 \$255	0.436 ¢  No Charge \$330.00 \$1,300.00	\$4,389 \$6 \$1,300 \$255	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills Load Size Charge Single Phase Any Size, Three Phase ≤50 kW Three Phase 51-300 kW, per kW	3 0 1 4 31	bill bill kW kW	0.436  No Charge \$330.00 \$1,300.00		\$0 \$1,300 \$255 \$0	0.436 ¢  No Charge \$330.00 \$1,300.00	\$4,389 \$0 \$1,300 \$255 \$0	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills Load Size Charge Single Phase Any Size, Three Phase ≤50 kW Three Phase 51-300 kW, per kW Three Phase > 300 kW, kW	3 0 1 4 31 15 0 453	bill bill kW kW kW	0.436  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00		\$0 \$1,300 \$255 \$0 \$3,171	0.436 ¢  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00	\$4,389 \$6 \$1,300 \$255 \$6 \$3,171	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge  Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills  Load Size Charge Single Phase Any Size, Three Phase ≤50 kW Three Phase 51-300 kW, per kW Three Phase > 300 kW, kW Single Phase, Minimum Charge	3 0 1 4 31 15 0 453	bill kW kW kW bill	0.436  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00		\$0 \$1,300 \$255 \$0 \$3,171 \$0	0.436 ¢  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00	\$4,389 \$0 \$1,300 \$255 \$0 \$3,171	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge  Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills  Load Size Charge Single Phase Any Size, Three Phase ≤50 kW Three Phase 51-300 kW, per kW Three Phase > 300 kW, kW Single Phase, Minimum Charge Three Phase, Minimum Charge	3 0 1 4 31 15 0 453 0	bill kW kW kW bill bill	0.436  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$90.00	¢	\$0 \$1,300 \$255 \$0 \$3,171 \$0 \$90	0.436 ¢  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$95.00	\$4,389 \$0 \$1,300 \$255 \$0 \$3,171 \$0 \$95	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills  Load Size Charge Single Phase Any Size, Three Phase ≤50 kW Three Phase 51-300 kW, per kW Three Phase > 300 kW, kW Single Phase, Minimum Charge Three Phase, Minimum Charge Distribution Energy Charge, per kWh	3 0 1 4 31 15 0 453 0 1 1,006,562	bill kW kW kW bill bill	0.436  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$90.00 3.820	¢	\$0 \$1,300 \$255 \$0 \$3,171 \$0 \$90 \$38,451	0.436 ¢  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$95.00 3.814 ¢	\$4,389 \$0 \$1,300 \$255 \$0 \$3,171 \$0 \$95 \$38,390	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills Load Size Charge Single Phase Any Size, Three Phase ≤50 kW Three Phase 51-300 kW, per kW Three Phase > 300 kW, kW Single Phase, Minimum Charge Three Phase, Minimum Charge Distribution Energy Charge, per kWh Reactive Power Charge, per kvar	3 0 1 4 31 15 0 453 0	bill kW kW kW bill bill	0.436  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$90.00	¢	\$0 \$1,300 \$255 \$0 \$3,171 \$0 \$90	0.436 ¢  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$95.00	\$4,389 \$0 \$1,300 \$255 \$0 \$3,171 \$0 \$95 \$38,390	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge  Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills  Load Size Charge Single Phase Any Size, Three Phase ≤50 kW Three Phase 51-300 kW, per kW Three Phase > 300 kW, kW Single Phase, Minimum Charge Three Phase, Minimum Charge Distribution Energy Charge, per kWh Reactive Power Charge, per kvar  Energy Charge (Sch 200)	3 0 1 4 31 15 0 453 0 1 1,006,562	bill kW kW kW bill bill kWh	0.436  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$90.00 3.820	¢	\$0 \$1,300 \$255 \$0 \$3,171 \$0 \$90 \$38,451	0.436 ¢  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$95.00 3.814 ¢	\$4,389 \$0 \$1,300 \$255 \$0 \$3,171 \$0 \$95 \$38,390	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills Load Size Charge Single Phase Any Size, Three Phase ≤50 kW Three Phase 51-300 kW, per kW Three Phase > 300 kW, kW Single Phase, Minimum Charge Three Phase, Minimum Charge Distribution Energy Charge, per kWh Reactive Power Charge, per kvar	3 0 1 4 31 15 0 453 0 1 1,006,562 1,587	bill kW kW kW bill bill kWh kvar	0.436  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$90.00 3.820 60.00  5.210	¢ ¢	\$0 \$1,300 \$255 \$0 \$3,171 \$0 \$90 \$38,451 \$952	0.436 ¢  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$95.00 3.814 ¢ 60.00 ¢  5.276 ¢	\$4,389 \$0 \$1,300 \$255 \$6 \$3,171 \$0 \$95 \$38,390 \$952	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge  Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills  Load Size Charge Single Phase Any Size, Three Phase ≤50 kW Three Phase 51-300 kW, per kW Three Phase > 300 kW, kW Single Phase, Minimum Charge Three Phase, Minimum Charge Distribution Energy Charge, per kWh Reactive Power Charge, per kvar  Energy Charge (Sch 200)	3 0 1 4 31 15 0 453 0 1,006,562 1,587 27,208 137,099	bill kW kW kW bill kWh kvar	0.436  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$90.00 3.820 60.00  5.210 3.458	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	\$0 \$1,300 \$255 \$0 \$3,171 \$0 \$90 \$38,451 \$952	0.436 ¢  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$95.00 3.814 ¢ 60.00 ¢	\$4,389 \$0 \$1,300 \$255 \$0 \$3,171 \$0 \$95 \$38,390 \$952	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge  Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills  Load Size Charge Single Phase Any Size, Three Phase ≤50 kW Three Phase 51-300 kW, per kW Three Phase > 300 kW, kW Single Phase, Minimum Charge Three Phase, Minimum Charge Distribution Energy Charge, per kWh Reactive Power Charge, per kvar  Energy Charge (Sch 200) Winter, 1st 100 kWh/kW, per kWh	3 0 1 4 31 15 0 453 0 1 1,006,562 1,587	bill kW kW kW bill kWh kvar	0.436  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$90.00 3.820 60.00  5.210	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	\$0 \$1,300 \$255 \$0 \$3,171 \$0 \$90 \$38,451 \$952	0.436 ¢  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$95.00 3.814 ¢ 60.00 ¢  5.276 ¢	\$4,389 \$0 \$1,300 \$1,300 \$3,171 \$0 \$95 \$38,390 \$952 \$1,435 \$4,803	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge  Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills  Load Size Charge Single Phase Any Size, Three Phase ≤50 kW Three Phase 51-300 kW, per kW Three Phase > 300 kW, kW Single Phase, Minimum Charge Three Phase, Minimum Charge Distribution Energy Charge, per kWh Reactive Power Charge, per kvar  Energy Charge (Sch 200)  Winter, 1st 100 kWh/kW, per kWh Summer, All additional kWh, per kWh Summer, All additional kWh, per kWh	3 0 1 4 31 15 0 453 0 1,006,562 1,587 27,208 137,099	bill kW kW kW bill kWh kvar	0.436  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$90.00 3.820 60.00  5.210 3.458	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	\$0 \$1,300 \$255 \$0 \$3,171 \$0 \$90 \$38,451 \$952 \$1,418 \$4,741	0.436 ¢  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$95.00 3.814 ¢ 60.00 ¢  5.276 ¢ 3.503 ¢	\$4,389 \$0 \$1,300 \$3,171 \$0 \$95 \$38,390 \$952 \$1,435 \$4,803 \$29,504	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge  Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills  Load Size Charge Single Phase Any Size, Three Phase ≤50 kW Three Phase 51-300 kW, per kW Three Phase > 300 kW, kW Single Phase, Minimum Charge Three Phase, Minimum Charge Distribution Energy Charge, per kWh Reactive Power Charge, per kvar  Energy Charge (Sch 200)  Winter, 1st 100 kWh/kW, per kWh Winter, All additional kWh, per kWh	3 0 1 4 31 15 0 453 0 1,006,562 1,587 27,208 137,099 842,255	bill kW kW kW bill kWh kvar kWh kWh	0.436  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$90.00 3.820 60.00  5.210 3.458	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	\$0 \$1,300 \$255 \$0 \$3,171 \$0 \$90 \$38,451 \$952 \$1,418 \$4,741 \$29,125	0.436 ¢  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$95.00 3.814 ¢ 60.00 ¢  5.276 ¢ 3.503 ¢	\$4,389 \$0 \$1,300 \$1,300 \$3,171 \$0 \$952 \$38,390 \$952 \$1,435 \$4,803 \$29,504	
Agricultural Pumping Service (Primary)  Transmission & Ancillary Services Charge per kWh  Distribution Charge  Basic Charge  Load Size ≤50 kW, or Single Phase Any Size Three Phase Load Size 51 - 300 kW, per month Three Phase Load Size > 300 kW, per month Total Customers Total Bills  Load Size Charge Single Phase Any Size, Three Phase ≤50 kW Three Phase 51-300 kW, per kW Three Phase > 300 kW, kW Single Phase, Minimum Charge Three Phase, Minimum Charge Distribution Energy Charge, per kWh Reactive Power Charge, per kvar  Energy Charge (Sch 200)  Winter, 1st 100 kWh/kW, per kWh Summer, All additional kWh, per kWh Summer, All kWh, per kWh Subtotal	3 0 1 4 31 15 0 453 0 1,006,562 1,587 27,208 137,099 842,255 1,006,562	bill kW kW kW bill kWh kvar kWh kWh	0.436  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$90.00 3.820 60.00  5.210 3.458 3.458	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	\$0 \$1,300 \$255 \$0 \$3,171 \$0 \$90 \$38,451 \$952 \$1,418 \$4,741 \$29,125 \$83,892	0.436 ¢  No Charge \$330.00 \$1,300.00  \$17.00 \$10.00 \$7.00 \$55.00 \$95.00 3.814 ¢ 60.00 ¢  5.276 ¢ 3.503 ¢ 3.503 ¢	\$4,389 \$0 \$1,300 \$3,171 \$0 \$95 \$38,390 \$952 \$1,435 \$4,803 \$29,504	

#### PACIFIC POWER & LIGHT COMPANY State of Oregon Billing Determinants - UE 170 Reconsideration Forecast 12 Months Ended December 31, 2006

	Forecast 1/06 - 12/06			Prese	nf	Prop	nsed
Schedule	Units		Price		Dollars	Price	Dollars
Schedule 33 - USBR\UKRB	2,110						
Rate 35	44,445,269		0.991	,	\$440,453	0.991 ¢	\$440,453
Rate 40	43,433,762		0.815	¢	\$353,985	0.815 ¢	\$353,985
Rate 33	2,730,398						
on-peak	969,403		0.695	,	\$6,737	0.695 ¢	\$6,737
off-peak	1,760,995	kWh	0.445	¢	\$7,836	0.445 ¢	\$7,836
Horsepower minimums					\$336,314		\$336,314
Total	90,609,429	kWh			\$1,145,325		\$1,145,325
			Change			Change	\$0
Schedule No. 47/747							
Large General Service - Partial Requirement (Primary)	)						
Transmission & Ancillary Services Charge							
per kW of billing demand	812,180						
per kW of on-peak demand	810,080	kW	\$1.17		\$947,794	\$1.17	\$947,794
Distribution Charge							
Basic Charge							
Load Size ≤4,000 kW, per month	0	bill	\$230.00		\$0	\$230.00	\$0
Load Size > 4,000 kW, per month	48	bill	\$420.00		\$20,160	\$420.00	\$20,160
Load Size/Facility Charge							
Load Size ≤4,000 kW, per kW	0	kW	\$0.65		\$0	\$0.65	\$0
Load Size > 4,000 kW, per kW	962,675	kW	\$0.55		\$529,471	\$0.60	\$577,605
Demand Charge, per kW of billing demand	812,180	kW					
Demand Charge, per kW of on-peak demand	810,080	kW	\$1.32		\$1,069,306	\$1.32	\$1,069,306
Reactive Power Charge, per kvar	119,909	kvar	60.00	¢	\$71,945	60.00 ¢	\$71,945
kvarh, per kvarh	63,696,113	kvarh	0.080	¢	\$50,957	0.080 ¢	\$50,957
Standby Charge, per kW	158,685	kW					
Overrun Demand Charge, per kW	4,773	kW					
Contingency Reserves Charges							
Spinning Reserves, per kW of Facility	962,675	kW	\$0.27		\$259,922	\$0.27	\$259,922
Supplemental Reserves, per kW of Facility	962,675	kW	\$0.27		\$259,922	\$0.27	\$259,922
Energy Charge (Sch 200)	,				,		,
per kWh	136,771,435	kWh		¢			
Overrun kWh	13,771			¢			
per on-peak kWh	84,097,985		3.295	,	\$2,771,029	3.328 ¢	\$2,798,781
per off-peak kWh	52,673,450		3.195		\$1,682,917	3.228 ¢	\$1,700,299
Subtotal	136,771,435				\$7,663,423		\$7,756,691
	136,771,435	kWh	0.008		\$10,942	0.008	\$10,942
Klamath Rate Reconciliation Surcharge, per kwn							
Klamath Rate Reconciliation Surcharge, per kWh  Total	130,771,433	KVIII	0.000		\$7,674,365		\$7,767,633

State of Oregon

	Forecast						
Calcadada	1/06 - 12/06	-	Price Dollars			Propo Price	osed Dollars
Schedule	Units		Frice		Dollars	rice	Dollars
Schedule No. 47/747							
Large General Service - Partial Requirement (Trans	mission)						
Transmission & Ancillary Services Charge							
per kW of billing demand	303,272	kW					
per kW of on-peak demand	302,488	kW	\$1.52		\$459,782	\$1.52	\$459,782
<b>Distribution Charge</b>							
Basic Charge							
Load Size ≤4,000 kW, per month		bill	\$250.00		\$3,000	\$250.00	\$3,000
Load Size > 4,000 kW, per month	24	bill	\$460.00		\$11,040	\$460.00	\$11,040
Load Size/Facility Charge							
Load Size ≤4,000 kW, per kW	30,307		\$0.35		\$10,607	\$0.35	\$10,607
Load Size > 4,000 kW, per kW	401,587		\$0.35		\$140,555	\$0.35	\$140,555
Demand Charge, per kW of billing demand	303,272		#A 84		#2CO 14O	<b>60.0</b> (	#260 140
Demand Charge, per kW of on-peak demand	302,488		\$0.86	_	\$260,140	\$0.86	\$260,140
Reactive Power Charge, per kvar	83,477		55.00	,	\$45,912	55.00 ¢	\$45,912
kvarh, per kvarh	21,947,445		0.08	¢	\$17,558	0.08 ¢	\$17,558
Standby Charge, per kW	130,210						
Overrun Demand Charge, per kW	U	kW					
Contingency Reserves Charges	421.004	1.337	eo 27		¢116 611	¢0.27	¢116 611
Spinning Reserves, per kW of Facility	431,894		\$0.27		\$116,611	\$0.27	\$116,611
Supplemental Reserves, per kW of Facility	431,894	ĸw	\$0.27		\$116,611	\$0.27	\$116,611
Energy Charge (Sch 200)	02 522 427	1.3371.		_			
per kWh	93,522,427			¢			
Overrun kWh		kWh	2 124	¢	¢1 706 459	2 164 4	¢1 010 460
per on-peak kWh	57,505,046 36,017,381		3.124 3.024		\$1,796,458 \$1,089,166	3.164 ¢ 3.064 ¢	\$1,819,460 \$1,103,573
per off-peak kWh	93,522,427	KWII	3.024		\$4,067,440	3.004 ¢	\$4,104,849
Subtotal		1-3376	0.008		\$4,007,440 \$7,482	0.008	
Klamath Rate Reconciliation Surcharge, per kWh	93,522,427	K W II	0.008		\$4,074,922	0.008	\$7,482 \$4,112,331
Total			Change		\$4,074,922	Change	\$37,409
			Ü			Ü	
Schedule No. 48/748							
Large General Service (Secondary)							
<b>Transmission &amp; Ancillary Services Charge</b>							
per kW of billing demand	2,309,263						
per kW of on-peak demand	2,299,480	kW	\$1.59		\$3,656,173	\$1.59	\$3,656,173
<u>Distribution Charge</u>							
Basic Charge	4.600		****		# <b>42</b> 5 000	0060.00	# 4 <b>2</b> # 000
Load Size ≤4,000 kW, per month	1,638		\$260.00		\$425,880	\$260.00	\$425,880
Load Size > 4,000 kW, per month	43	bill	\$490.00		\$21,070	\$490.00	\$21,070
Load Size/Facility Charge			01.40		02 422 210	01.40	#2 422 210
Load Size ≤4,000 kW, per kW	2,444,513		\$1.40		\$3,422,318	\$1.40	\$3,422,318
Load Size > 4,000 kW, per kW	302,852		\$1.25		\$378,565	\$1.25	\$378,565
Demand Charge, per kW of billing demand	2,309,263				00.70 ( 201	01.10	00 50 6 00 1
Demand Charge, per kW of on-peak demand	2,299,480		\$1.19		\$2,736,381	\$1.19	\$2,736,381
Reactive Power Charge, per kvar	658,364	kvar	65.00	¢	\$427,937	65.00 ¢	\$427,937
Energy Charge (Sch 200)	001 204 001	1.337		_			
per kWh	901,394,001		2.460	¢	010 140 002	2.514	#10.200.215
per on-peak kWh	552,026,599		3.469		\$19,149,803 \$11,770,188	3.514 ¢	\$19,398,215
per off-peak kWh	349,367,402	кwп	3.369		\$11,770,188	3.414 ¢	\$11,927,403
Subtotal	901,394,001	1.3371	0.000		\$41,988,315	0.000	\$42,393,942
Klamath Rate Reconciliation Surcharge, per kWh	901,394,001	ĸwn	0.008		\$72,112	0.008	\$72,112
Total					\$42,060,427		\$42,466,054
			Change			Change	\$405,627

#### PACIFIC POWER & LIGHT COMPANY State of Oregon Billing Determinants - UE 170 Reconsideration Forecast 12 Months Ended December 31, 2006

	Forecast 1/06 - 12/06			Prese	\m*	D	
Schedule	1/00 - 12/00 Units		Price	11636	Dollars	Price Prop	Dollars
Selledate			71166		Donars		Donars
Schedule No. 48/748							
Large General Service (Primary)							
Transmission & Ancillary Services Charge							
per kW of billing demand	3,979,223	kW					
per kW of on-peak demand	3,962,364	kW	\$1.71		\$6,775,642	\$1.71	\$6,775,642
Distribution Charge							
Basic Charge							
Load Size ≤4,000 kW, per month		bill	\$230.00		\$156,170	\$230.00	\$156,170
Load Size > 4,000 kW, per month	401	bill	\$420.00		\$168,420	\$420.00	\$168,420
Load Size/Facility Charge							
Load Size ≤4,000 kW, per kW	1,304,284		\$0.65		\$847,785	\$0.65	\$847,785
Load Size > 4,000 kW, per kW	3,493,859	kW	\$0.55		\$1,921,622	\$0.60	\$2,096,315
Demand Charge, per kW of billing demand	3,979,223	kW					
Demand Charge, per kW of on-peak demand	3,962,364	kW	\$1.32		\$5,230,320	\$1.32	\$5,230,320
Reactive Power Charge, per kvar	937,809	kvar	60.00	¢	\$562,685	60.00 ¢	\$562,685
Energy Charge (Sch 200)							
per kWh	1,872,827,573	kWh		¢			
per on-peak kWh	1,146,946,436	kWh	3.295		\$37,791,885	3.328 ¢	\$38,170,377
per off-peak kWh	725,881,137	kWh	3.195		\$23,191,902	3.228 ¢	\$23,431,443
Subtotal	1,872,827,573				\$76,646,431		\$77,439,157
Klamath Rate Reconciliation Surcharge, per kWh	1,872,827,573	kWh	0.008		\$149,826	0.008	\$149,826
Total					\$76,796,257		\$77,588,983
Total					4,		Ψ11,500,705
Total			Change		¥,	Change	
Schedule No. 48/748			Change		••••	Change	
Schedule No. 48/748 Large General Service (Transmission)			Change			Change	
Schedule No. 48/748 Large General Service (Transmission) <u>Transmission &amp; Ancillary Services Charge</u>	955,177	kW	Change			Change	
Schedule No. 48/748  Large General Service (Transmission) <u>Transmission &amp; Ancillary Services Charge</u> per kW of billing demand			·			•	\$792 <u>,</u> 726
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge  per kW of billing demand  per kW of on-peak demand	955,177 940,641		Change \$2.06		\$1,937,720	Change \$2.06	\$792,726
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge  per kW of billing demand  per kW of on-peak demand			·			•	\$792,726
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge  per kW of billing demand  per kW of on-peak demand  Distribution Charge	940,641		·			•	\$792,726 \$1,937,720
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge per kW of billing demand per kW of on-peak demand  Distribution Charge  Basic Charge	940,641	kW	\$2.06		\$1,937,720	\$2.06	\$792,726 \$1,937,720 \$0
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge per kW of billing demand per kW of on-peak demand  Distribution Charge  Basic Charge  Load Size ≤4,000 kW, per month	940,641	kW bill	\$2.06 \$250.00		\$1,937,720 \$0	\$2.06 \$250.00	\$792,726 \$1,937,720 \$0
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge per kW of billing demand per kW of on-peak demand  Distribution Charge  Basic Charge Load Size ≤4,000 kW, per month Load Size > 4,000 kW, per month	940,641 0 12	kW bill	\$2.06 \$250.00		\$1,937,720 \$0	\$2.06 \$250.00	\$792,726 \$1,937,720 \$0 \$5,520
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge per kW of billing demand per kW of on-peak demand  Distribution Charge  Basic Charge Load Size ≤4,000 kW, per month Load Size > 4,000 kW, per month Load Size/Facility Charge	940,641 0 12	kW bill bill kW	\$2.06 \$250.00 \$460.00		\$1,937,720 \$0 \$5,520 \$0	\$2.06 \$250.00 \$460.00 \$0.35	\$792,726 \$1,937,720 \$0 \$5,520
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge  per kW of billing demand per kW of on-peak demand  Distribution Charge  Basic Charge  Load Size ≤4,000 kW, per month Load Size > 4,000 kW, per month  Load Size/Facility Charge  Load Size ≤4,000 kW, per kW	940,641 0 12	kW bill bill kW kW	\$2.06 \$250.00 \$460.00 \$0.35		\$1,937,720 \$0 \$5,520	\$2.06 \$250.00 \$460.00	\$792,726 \$1,937,720 \$0 \$5,520
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge per kW of billing demand per kW of on-peak demand  Distribution Charge  Basic Charge  Load Size ≤4,000 kW, per month Load Size > 4,000 kW, per month  Load Size/Facility Charge  Load Size ≤4,000 kW, per kW  Load Size > 4,000 kW, per kW	940,641 0 12 0 1,041,926	bill bill kW kW kW	\$2.06 \$250.00 \$460.00 \$0.35		\$1,937,720 \$0 \$5,520 \$0	\$2.06 \$250.00 \$460.00 \$0.35	\$792,726 \$1,937,720 \$0 \$5,520 \$0 \$364,674
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge per kW of billing demand per kW of on-peak demand  Distribution Charge  Basic Charge  Load Size ≤4,000 kW, per month Load Size > 4,000 kW, per month Load Size/Facility Charge Load Size ≤4,000 kW, per kW Load Size > 4,000 kW, per kW Demand Charge, per kW of billing demand	940,641 0 12 0 1,041,926 955,177	bill bill kW kW kW kW	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35		\$1,937,720 \$0 \$5,520 \$0 \$364,674	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35	\$792,726 \$1,937,720 \$0 \$5,520 \$0 \$364,674 \$808,951
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge per kW of billing demand per kW of on-peak demand  Distribution Charge  Basic Charge  Load Size ≤4,000 kW, per month Load Size > 4,000 kW, per month Load Size/Facility Charge  Load Size ≤4,000 kW, per kW Load Size > 4,000 kW, per kW Demand Charge, per kW of billing demand Demand Charge, per kW of on-peak demand Reactive Power Charge, per kvar	940,641 0 12 0 1,041,926 955,177 940,641	bill bill kW kW kW kW	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35		\$1,937,720 \$0 \$5,520 \$0 \$364,674 \$808,951	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35	\$792,726 \$1,937,720 \$0 \$5,520 \$0 \$364,674 \$808,951
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge per kW of billing demand per kW of on-peak demand  Distribution Charge  Basic Charge  Load Size ≤4,000 kW, per month Load Size > 4,000 kW, per month Load Size/Facility Charge  Load Size ≤4,000 kW, per kW Load Size > 4,000 kW, per kW Demand Charge, per kW of billing demand Demand Charge, per kW of on-peak demand Reactive Power Charge, per kvar	940,641 0 12 0 1,041,926 955,177 940,641	bill bill kW kW kW kW kw	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35	¢	\$1,937,720 \$0 \$5,520 \$0 \$364,674 \$808,951	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35	\$792,726 \$1,937,720 \$0 \$5,520 \$0 \$364,674 \$808,951
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge per kW of billing demand per kW of on-peak demand  Distribution Charge  Basic Charge  Load Size ≤4,000 kW, per month Load Size > 4,000 kW, per month Load Size/Facility Charge  Load Size ≤4,000 kW, per kW Load Size > 4,000 kW, per kW Demand Charge, per kW of billing demand Demand Charge, per kW of on-peak demand Reactive Power Charge, per kvar  Energy Charge (Sch 200)	940,641 0 12 0 1,041,926 955,177 940,641 157,612	bill bill kW kW kW kW kW	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35 \$0.86 55.00		\$1,937,720 \$0 \$5,520 \$0 \$364,674 \$808,951	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35 \$0.36 \$55.00 ¢	\$792,726 \$1,937,720 \$0 \$5,520 \$0 \$364,674 \$808,951 \$86,687
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge  per kW of billing demand per kW of on-peak demand  Distribution Charge  Basic Charge  Load Size ≤4,000 kW, per month Load Size > 4,000 kW, per month Load Size/Facility Charge  Load Size ≤4,000 kW, per kW Load Size > 4,000 kW, per kW Demand Charge, per kW of billing demand Demand Charge, per kW of on-peak demand Reactive Power Charge, per kvar  Energy Charge (Sch 200)  per kWh	940,641 0 12 0 1,041,926 955,177 940,641 157,612 614,130,342	bill bill kW kW kW kW kW kW	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35	¢	\$1,937,720 \$0 \$5,520 \$0 \$364,674 \$808,951 \$86,687	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35	\$792,726 \$1,937,720 \$0 \$5,520 \$0 \$364,674 \$808,951 \$86,687
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge per kW of billing demand per kW of on-peak demand  Distribution Charge  Basic Charge  Load Size ≤4,000 kW, per month Load Size > 4,000 kW, per month Load Size/Facility Charge  Load Size ≤4,000 kW, per kW Load Size > 4,000 kW, per kW Demand Charge, per kW of billing demand Demand Charge, per kW of on-peak demand Reactive Power Charge, per kvar  Energy Charge (Sch 200) per kWh per on-peak kWh	940,641 0 12 0 1,041,926 955,177 940,641 157,612 614,130,342 344,060,421	bill bill kW kW kW kW kW kW	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35 \$0.86 55.00	¢	\$1,937,720 \$0 \$5,520 \$0 \$364,674 \$808,951 \$86,687 \$10,748,448 \$8,166,914	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35 \$0.36 \$55.00 ¢	\$792,726 \$1,937,720 \$0 \$5,520 \$0 \$364,674 \$808,951 \$86,687 \$10,886,072 \$8,274,942
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge  per kW of billing demand per kW of on-peak demand  Distribution Charge  Basic Charge  Load Size ≤4,000 kW, per month  Load Size > 4,000 kW, per month  Load Size/Facility Charge  Load Size ≤4,000 kW, per kW  Load Size > 4,000 kW, per kW  Demand Charge, per kW of billing demand  Demand Charge, per kW of on-peak demand  Reactive Power Charge, per kvar  Energy Charge (Sch 200)  per kWh per on-peak kWh  Subtotal	940,641 0 12 0 1,041,926 955,177 940,641 157,612 614,130,342 344,060,421 270,069,921	bill bill kW kW kW kW kW kwar	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35 \$0.86 55.00	¢	\$1,937,720 \$0 \$5,520 \$0 \$364,674 \$808,951 \$86,687 \$10,748,448 \$8,166,914 \$22,118,914	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35 \$0.36 \$0.36 \$0.36 \$0.36	\$792,726 \$1,937,720 \$0 \$5,520 \$0 \$364,674 \$808,951 \$86,687 \$10,886,072 \$8,274,942 \$22,364,566
Schedule No. 48/748  Large General Service (Transmission)  Transmission & Ancillary Services Charge per kW of billing demand per kW of on-peak demand  Distribution Charge  Basic Charge  Load Size ≤4,000 kW, per month Load Size > 4,000 kW, per month Load Size/Facility Charge  Load Size ≤4,000 kW, per kW  Load Size > 4,000 kW, per kW  Demand Charge, per kW of billing demand Demand Charge, per kW of on-peak demand Reactive Power Charge, per kvar  Energy Charge (Sch 200) per kWh per on-peak kWh	940,641 0 12 0 1,041,926 955,177 940,641 157,612 614,130,342 344,060,421 270,069,921 614,130,342	bill bill kW kW kW kW kW kwar	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35 \$0.86 55.00	¢	\$1,937,720 \$0 \$5,520 \$0 \$364,674 \$808,951 \$86,687 \$10,748,448 \$8,166,914	\$2.06 \$250.00 \$460.00 \$0.35 \$0.35 \$0.36 \$55.00 ¢	\$792,726 \$1,937,720 \$0 \$5,520 \$0 \$364,674 \$808,951 \$86,687

#### PACIFIC POWER & LIGHT COMPANY State of Oregon Billing Determinants - UE 170 Reconsideration Forecast 12 Months Ended December 31, 2006

Schedule No. 54754   Schedul		Forecast 1/06 - 12/06			Prese	ent	Prop	osed
Personational Field Lighting   Personation	Schedule	Units		Price		Dollars		
Post RWh								
Distribution Charge   Sasic Charge, Single Phase, per month   722 bill   \$6.00   \$4.332   \$6.00   \$3.366   \$3.06   \$3.366   \$3.366   \$3.366   \$3.366   \$3.366   \$3.366   \$3.06   \$3.366	Transmission & Ancillary Services Charge							
Basic Charge, Single Phase, per month   722 bill   \$6.00   \$4.332   \$6.00   \$4.332   Basic Charge, Three Phase, per month   374 bill   \$9.00   \$3.366   \$9.00   \$3.366   \$3.00   \$3.00	per kWh	760,384	kWh	0.010	¢	\$76	0.010 ¢	\$76
Basic Charge, Three Phase, per month   374 bill   \$9.00   \$3.366   \$9.00   \$3.366   \$1.00								
Part								
Per KWh	•							
Per kWh		760,384	kWh	5.317	¢	\$40,430	5.334 ¢	\$40,559
Subtotal   County		= < 0.00						
Ramath Rate Reconciliation Surcharge, per kWh	•			1.466	¢		1.470 ¢	
Span		· · · · · · · · · · · · · · · · · · ·						,
Change   Change   Change   Sido	5 / 1	760,384	kWh	0.017		*	0.017	•
Schedule No. 15	Total			~		\$59,480		,
No. of Customers				Change	:		Change	\$160
No. of Customers         7,933           Transmission & Ancillary Services Charge           per kWh         12,626,392 kWh         0.014 ¢         \$1,768         0.014 ¢         \$1,768           Distribution Charge, per kWh         12,626,392 kWh         9.382 ¢         \$1,184,608         9.408 ¢         \$1,187,891           Energy Charge (Sch 200)         Per kWh         12,626,392 kWh         1.982 ¢         \$250,255         1.987 ¢         \$250,886           Subtotal         12,626,392 kWh         0.025         \$3,157         0.025         \$3,157         0.025         \$3,143,702           Change         Change         Change         \$3,443,702           Chedule No. 50           Mercury Vapor Street Lighting Service           No. of Customers         316           Transmission & Ancillary Services Charge           per kWh         11,391,000 kWh         0.012 ¢         \$1,367         0.012 ¢         \$1,367           Distribution Charge, per kWh         11,391,000 kWh         8.296 ¢         \$944,997         8.319 ¢         \$947,617           Energy Charge (Sch 200)         \$1,391,000 kWh         \$1,649 ¢         \$187,838         1.								
Per kWh	9 9							
Der kWh   Distribution Charge   Distribution Charge   Distribution Charge   Distribution Charge   PkWh   Distribution Surcharge   PkWh   Distribution Charge   Distribution Charge   Distribution Charge   Distribution Charge   PkWh   Distribution Charge   Distribution Charge   PkWh   Distribution Charge   PkWh   Distribution Charge   Distribution Charge   PkWh   Distribution   PkWh		7,933						
Distribution Charge   Pistribution Charge								
Distribution Charge, per kWh   12,626,392 kWh   9.382 ¢ \$1,184,608   9.408 ¢ \$1,187,891	•	12,626,392	kWh	0.014	¢	\$1,768	0.014 ¢	\$1,768
Per kWh		12 (2( 202		0.202		44.404.600		
per kWh         12,626,392 kWh         1.982 ¢         \$250,255         1.987 ¢         \$250,886           Subtotal         12,626,392 kWh         ¢         \$1,436,631         \$1,440,545           Klamath Rate Reconciliation Surcharge, per kWh         12,626,392 kWh         0.025         \$3,157         0.025         \$3,157           Total         Change         Change         \$1,443,702           Change         Change         \$3,914           Schedule No. 50           Mercury Vapor Street Lighting Service           No. of Customers         316         Strasmission & Ancillary Services Charge         \$1,391,000 kWh         0.012 ¢         \$1,367         0.012 ¢         \$1,367           Per kWh         11,391,000 kWh         0.012 ¢         \$1,367         0.012 ¢         \$3,136           Distribution Charge, per kWh         11,391,000 kWh         8.296 ¢         \$944,997         8.319 ¢         \$947,617           Energy Charge (Sch 200)           per kWh         1,391,000 kWh         1.649 ¢         \$187,838         1.653 ¢         \$188,293           Subtotal         11,391,000 kWh         0.022         \$1,344,202         \$1,137,277           Klamath Rate Reconciliation Surcharge, per kWh	2 7 1	12,626,392	kWh	9.382	¢	\$1,184,608	9.408 ¢	\$1,187,891
Subtotal   12,626,392   kWh		12 (2( 202	1.3371.	1.002	,	#250 255	1.007	# <b>25</b> 0.006
Change   C				1.982			1.98/ ¢	
Total         \$1,439,788         \$1,443,702           Change         \$1,443,702           Change         \$3,914           Schedule No. 50           Mercury Vapor Street Lighting Service           No. of Customers         316           Transmission & Ancillary Services Charge           per kWh         11,391,000         kWh         0.012         ¢         \$1,367         0.012         ¢         \$1,367           Distribution Charge           Distribution Charge, per kWh         11,391,000         kWh         8.296         ¢         \$944,997         8.319         ¢         \$947,617           Energy Charge (Sch 200)         Per kWh         1.649         ¢         \$187,838         1.653         ¢         \$188,293           Subtotal         11,391,000         kWh         ¢         \$1,134,202         \$1,137,277           Klamath Rate Reconciliation Surcharge, per kWh         11,391,000         kWh         0.022         \$2,506         0.022         \$2,506           Total         \$1,136,708         \$1,139,783				0.025	¢		0.025	
Change         Change         \$3,914           Schedule No. 50           Mercury Vapor Street Lighting Service           No. of Customers         316           Transmission & Ancillary Services Charge           per kWh         11,391,000 kWh         0.012 ¢         \$1,367         0.012 ¢         \$1,367           Distribution Charge         Distribution Charge, per kWh         11,391,000 kWh         8.296 ¢         \$944,997         8.319 ¢         \$947,617           Energy Charge (Sch 200)         per kWh         1.649 ¢         \$187,838         1.653 ¢         \$188,293           Subtotal         11,391,000 kWh         ¢         \$1,134,202         \$1,137,277           Klamath Rate Reconciliation Surcharge, per kWh         11,391,000 kWh         0.022         \$2,506         0.022         \$2,506           Total         \$1,136,708         \$1,139,783	— · · · · · · · · · · · · · · · · · · ·	12,020,392	кwп	0.025			0.025	
Schedule No. 50         Mercury Vapor Street Lighting Service         No. of Customers       316         Transmission & Ancillary Services Charge         per kWh       11,391,000 kWh       0.012 ¢       \$1,367       0.012 ¢       \$1,367         Distribution Charge       Distribution Charge, per kWh       11,391,000 kWh       8.296 ¢       \$944,997       8.319 ¢       \$947,617         Energy Charge (Sch 200)       per kWh       1.649 ¢       \$187,838       1.653 ¢       \$188,293         Subtotal       11,391,000 kWh       ¢       \$1,134,202       \$1,137,277         Klamath Rate Reconciliation Surcharge, per kWh       11,391,000 kWh       0.022       \$2,506       0.022       \$2,506         Total       \$1,136,708       \$1,139,783	10tai			Chaman		\$1,439,788	Cl	
Mercury Vapor Street Lighting Service         No. of Customers       316         Transmission & Ancillary Services Charge         per kWh       11,391,000 kWh       0.012 ¢       \$1,367       0.012 ¢       \$1,367         Distribution Charge         Distribution Charge, per kWh       11,391,000 kWh       8.296 ¢       \$944,997       8.319 ¢       \$947,617         Energy Charge (Sch 200)         per kWh       11,391,000 kWh       1.649 ¢       \$187,838       1.653 ¢       \$188,293         Subtotal       11,391,000 kWh       ¢       \$1,134,202       \$1,137,277         Klamath Rate Reconciliation Surcharge, per kWh       11,391,000 kWh       0.022       \$2,506       0.022       \$2,506         Total       \$1,136,708       \$1,139,783				Change			Cnange	\$3,914
Mercury Vapor Street Lighting Service         No. of Customers       316         Transmission & Ancillary Services Charge         per kWh       11,391,000 kWh       0.012 ¢       \$1,367       0.012 ¢       \$1,367         Distribution Charge         Distribution Charge, per kWh       11,391,000 kWh       8.296 ¢       \$944,997       8.319 ¢       \$947,617         Energy Charge (Sch 200)         per kWh       11,391,000 kWh       1.649 ¢       \$187,838       1.653 ¢       \$188,293         Subtotal       11,391,000 kWh       ¢       \$1,134,202       \$1,137,277         Klamath Rate Reconciliation Surcharge, per kWh       11,391,000 kWh       0.022       \$2,506       0.022       \$2,506         Total       \$1,136,708       \$1,139,783	Schedule No. 50							
No. of Customers       316         Transmission & Ancillary Services Charge         per kWh       11,391,000 kWh       0.012 ¢       \$1,367       0.012 ¢       \$1,367         Distribution Charge       0.012 ¢       \$1,367       \$1,367       \$1,367       \$1,367       \$1,367       \$1,367       \$1,367       \$1,367       \$1,367       \$1,367       \$1,367       \$1,367       \$1,367       \$1,367       \$1,139<								
Transmission & Ancillary Services Charge         per kWh       11,391,000 kWh       0.012 ¢       \$1,367       0.012 ¢       \$1,367         Distribution Charge         Distribution Charge, per kWh       11,391,000 kWh       8.296 ¢       \$944,997       8.319 ¢       \$947,617         Energy Charge (Sch 200)         per kWh       11,391,000 kWh       1.649 ¢       \$187,838       1.653 ¢       \$188,293         Subtotal       11,391,000 kWh       ¢       \$1,134,202       \$1,137,277         Klamath Rate Reconciliation Surcharge, per kWh       11,391,000 kWh       0.022       \$2,506       0.022       \$2,506         Total       \$1,136,708       \$1,139,783		316						
per kWh         11,391,000 kWh         0.012 ¢         \$1,367         0.012 ¢         \$1,367           Distribution Charge         Distribution Charge, per kWh         11,391,000 kWh         8.296 ¢         \$944,997         8.319 ¢         \$947,617           Energy Charge (Sch 200)         Per kWh         11,391,000 kWh         1.649 ¢         \$187,838         1.653 ¢         \$188,293           Subtotal         11,391,000 kWh         ¢         \$1,134,202         \$1,137,277           Klamath Rate Reconciliation Surcharge, per kWh         11,391,000 kWh         0.022         \$2,506         0.022         \$2,506           Total         \$1,136,708         \$1,139,783		3.0						
Distribution Charge         Distribution Charge, per kWh       11,391,000 kWh       8.296 ¢       \$944,997       8.319 ¢       \$947,617         Energy Charge (Sch 200)       11,391,000 kWh       1.649 ¢       \$187,838       1.653 ¢       \$188,293         Subtotal       11,391,000 kWh       ¢       \$1,134,202       \$1,137,277         Klamath Rate Reconciliation Surcharge, per kWh       11,391,000 kWh       0.022       \$2,506       0.022       \$2,506         Total       \$1,136,708       \$1,139,783		11.391.000	kWh	0.012	ć	\$1.367	0.012 ¢	\$1.367
Distribution Charge, per kWh       11,391,000 kWh       8.296 ¢       \$944,997       8.319 ¢       \$947,617         Energy Charge (Sch 200)       Per kWh       11,391,000 kWh       1.649 ¢       \$187,838       1.653 ¢       \$188,293         Subtotal       11,391,000 kWh       ¢       \$1,134,202       \$1,137,277         Klamath Rate Reconciliation Surcharge, per kWh       11,391,000 kWh       0.022       \$2,506       0.022       \$2,506         Total       \$1,136,708       \$1,139,783	•	,,			-	41,007	0.0.2	Ψ1,507
Energy Charge (Sch 200)           per kWh         11,391,000 kWh         1.649 ¢         \$187,838         1.653 ¢         \$188,293           Subtotal         11,391,000 kWh         ¢         \$1,134,202         \$1,137,277           Klamath Rate Reconciliation Surcharge, per kWh         11,391,000 kWh         0.022         \$2,506         0.022         \$2,506           Total         \$1,136,708         \$1,139,783		11,391,000	kWh	8.296	ć	\$944.997	8.319 ¢	\$947.617
Subtotal         11,391,000 kWh         ¢         \$1,134,202         \$1,137,277           Klamath Rate Reconciliation Surcharge, per kWh         11,391,000 kWh         0.022         \$2,506         0.022         \$2,506           Total         \$1,136,708         \$1,139,783	- · ·	, ,				,	,	**,***
Subtotal         11,391,000 kWh         ¢         \$1,134,202         \$1,137,277           Klamath Rate Reconciliation Surcharge, per kWh         11,391,000 kWh         0.022         \$2,506         0.022         \$2,506           Total         \$1,136,708         \$1,139,783		11,391,000	kWh	1.649	¢	\$187,838	1.653 ¢	\$188,293
Klamath Rate Reconciliation Surcharge, per kWh       11,391,000 kWh       0.022       \$2,506       0.022       \$2,506         Total       \$1,136,708       \$1,139,783	Subtotal	11,391,000	kWh		¢	\$1,134,202		
<b>Total</b> \$1,136,708 \$1,139,783	Klamath Rate Reconciliation Surcharge, per kWh	11,391,000	kWh	0.022	•		0.022	+-,,,
	Total							
				Change			Change	\$3,075

## PACIFIC POWER & LIGHT COMPANY State of Oregon

	Forecast 1/06 - 12/06			Pres	sent	Pro	oosed
Schedule	Units		Price	_	Dollars	Price	Dollars
Schedule No. 51/751 High Pressure Sodium Vapor Street Lighting Service							
No. of Customers	667						
Transmission & Ancillary Services Charge	007						
per kWh	16,349,118	kWh	0.018	ď.	\$2,943	0.018 ¢	\$2,943
Distribution Charge	10,5 15,110		0.010	۲	<b>42</b> ,7 13	0.010 \$	Ψ2,743
Distribution Charge, per kWh	16,349,118	kWh	13.371	ć	\$2,186,041	13.407 ¢	\$2,191,926
Energy Charge (Sch 200)	, ,			•		,	, , ,
per kWh	16,349,118	kWh	2.602	¢	\$425,404	2.609 ¢	\$426,548
Subtotal	16,349,118	kWh		¢	\$2,614,388		\$2,621,417
Klamath Rate Reconciliation Surcharge, per kWh	16,349,118	kWh	0.035	,	\$5,722	0.035	\$5,722
Total					\$2,620,110		\$2,627,139
			Change	:		Change	\$7,029
Schedule No. 52/752							
Company-Owned Street Lighting Service							
No. of Customers	111						
Transmission & Ancillary Services Charge							
per kWh	1,998,000	kWh	0.014	¢	\$280	0.014 ¢	\$280
Distribution Charge							
Distribution Charge, per kWh	1,998,000	kWh	8.546	¢	\$170,749	8.568 ¢	\$171,189
Energy Charge (Sch 200)							
per kWh	1,998,000		1.993		\$39,820	1.999 ¢	\$39,940
Subtotal	1,998,000			¢	\$210,849		\$211,409
Klamath Rate Reconciliation Surcharge, per kWh	1,998,000	kWh	0.023		\$460	0.023	\$460
Total			C.		\$211,309	CI.	\$211,869
			Change	:		Change	\$560
Schedule No. 53/753							
Customer-Owned Street Lighting Service							
No. of Customers	229						
Transmission & Ancillary Services Charge							
per kWh	8,399,592	kWh	0.005	¢	\$420	0.005 ¢	\$420
Distribution Charge							
Distribution Charge, per kWh	8,399,592	kWh	4.957	¢	\$416,368	4.970 ¢	\$417,460
Energy Charge (Sch 200)							
per kWh	8,399,592		0.852	¢	\$71,565	0.854 ¢	\$71,733
Subtotal	8,399,592			¢	\$488,353		\$489,613
Klamath Rate Reconciliation Surcharge, per kWh	8,399,592	kWh	0.013		\$1,092	0.013	\$1,092
Total					\$489,445		\$490,705
			Change			Change	\$1,260
TOTAL OREGON	13,617,170,666				\$838,241,292		\$844,332,107
Employee Discount				;	(\$407,081)	:	(\$409,532)
TOTAL OREGON				:	\$837,834,211	:	\$843,922,575
(WITH EMPLOYEE DISCOUNT)							