Exhibit No. JRS-8 Docket UE-15\_\_\_ Witness: Joelle R. Steward

### BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

In the Matter of

PACIFIC POWER & LIGHT COMPANY,

Docket UE-15\_\_\_\_

Petition For a Rate Increase Based on a Modified Commission Basis Report, Two-Year Rate Plan, and Decoupling Mechanism.

# PACIFIC POWER & LIGHT COMPANY EXHIBIT OF JOELLE R. STEWARD

**Revised Tariff Pages** 

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#### **PACIFIC POWER & LIGHT COMPANY**

WN U-75

Ninth Revision of Sheet No. INDEX.3 Canceling Eighth Revision of Sheet No. INDEX.3

#### **Tariff Index**

Schedule 73	Renewable Energy Rider - Optional Bulk Purchase Option
Schedule 80	Summary of Effective Rate Adjustments
Schedule 91	Surcharge to Fund Low Income Bill Assistance Program
Schedule 92	Deferral Adjustments
Schedule 93	Decoupling Revenue Adjustment
Schedule 95	Renewable Energy Revenue Adjustment
Schedule 96	Renewable Energy Revenue One-Time Credit
Schedule 97	Power Cost Adjustment Mechanism Adjustment
Schedule 98	Adjustment Associated with the Pacific Northwest Electric Power Planning and
	Conservation Act
Schedule 101	Tax Adjustment Schedule
Schedule 102	Franchise Fee Adjustment Schedule
Schedule 114	Residential Energy Efficiency Rider Optional for Qualifying Low Income Customers
Schedule 118	Home Energy Savings Incentive Program
Schedule 130*	Residential Energy Services - Optional for Qualifying Customers
Schedule 135	Net Metering Service
Schedule 136	Interconnection Tariff
Schedule 140	Non-Residential Energy Efficiency
Schedule 191	System Benefits Charge Adjustment
Schedule 300	Charges as Defined by the Rules and Regulations

NOTE: \*No New Service

(continued)

**Issued:** November 25, 2015 **Effective:** December 25, 2015

**Advice No.** 15-06

**Issued by Pacific Power & Light Company** 

WN U-75

Fourth Revision of Sheet No. 15.1 Canceling Third Revision of Sheet No. 15.1

### Schedule 15 OUTDOOR AREA LIGHTING SERVICE - NO NEW SERVICE

#### AVAILABLE:

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

#### APPLICABLE:

To all Customers 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 Company's existing overhead distribution system. Luminaires shall be mounted on Company-owned wood poles and served in accordance with Company's specifications as to equipment and installation.

#### MONTHLY BILLING:

All Monthly Billings shall be adjusted in accordance with Schedule 80.

Type of L	<u>uminaire</u>	Nominal Lumen <u>Rating</u>	Monthly <u>kWh</u>	Base Rate Per Luminaire	
Mercury \	/apor	7,000	76	\$ 11.12	
" "		21,000	172	21.14	
" "		55,000	412	43.76	
High Pres	ssure Sodium				
	"	5,800	31	\$12.63	
" "	II .	22,000	85	18.55	
" "	II .	50,000	176	29.94	

#### 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.

#### PROVISIONS:

- Inoperable lights will be repaired as soon as reasonably possible, during regular business hours
  or as allowed by Company's operating schedule and requirements, provided the Company
  receives notification of inoperable lights from Customer or a member of the public by either
  notifying Pacific Power's customer service (1-888-221-7070) or <a href="www.Pacificpower.net/streetlights">www.Pacificpower.net/streetlights</a>.
  Pacific Power's obligation to repair lights is limited to this tariff.
- 2. The Company reserves the right to contract for the maintenance of lighting service provided hereunder.
- 3. Temporary disconnection and subsequent reconnection of electrical service requested by the Customer shall be at the Customer's expense. The Customer 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 facilities may be considered idle and may be removed after 12 months of inactivity. The Company will not be required to reestablish such service under this rate schedule if service has been permanently discontinued by the Customer.

(continued)

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WN U-75

Fourth Revision of Sheet No. 16.1 Canceling Third Revision of Sheet No. 16.1

#### Schedule 16 RESIDENTIAL SERVICE

#### **AVAILABLE:**

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

#### APPLICABLE:

To single-family residential Customers only for all single-phase electric requirements when all service is supplied at one point of delivery. For three-phase residential service see Schedule 18.

#### **MONTHLY BILLING:**

The Monthly Billing shall be the sum of the Basic and Energy Charges. All Monthly Billings shall be adjusted in accordance with Schedule 80.

Basic Charge: \$7.75

#### **Energy Charge:**

Base <u>Rate</u>

6.636¢ per kWh for the first 600 kWh 10.496¢ per kWh for all additional kWh

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#### MINIMUM CHARGE:

The monthly Minimum Charge shall be the Basic Charge. A higher minimum may be required under contract to cover special conditions.

#### **CONTINUING SERVICE:**

Except as specifically provided otherwise, the rates of this Tariff are based on continuing service at each service location. Disconnect and reconnect transactions shall not operate to relieve a Customer 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.

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Advice No. 15-06

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WN U-75

Fourth Revision of Sheet No. 17.1 Canceling Third Revision of Sheet No. 17.1

#### Schedule 17 LOW INCOME BILL ASSISTANCE PROGRAM – RESIDENTIAL SERVICE OPTIONAL FOR QUALIFYING CUSTOMERS

#### AVAILABLE:

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

#### APPLICABLE:

To residential Customers only for all single-phase electric requirements when all service is supplied at one point of delivery. For three-phase residential service see Schedule 18.

#### MONTHLY BILLING:

The Monthly Billing shall be the sum of the Basic and Energy Charges and the Low Income Energy Credit. All Monthly Billings shall be adjusted in accordance with Schedule 80.

Basic Charge: \$7.75

#### **Energy Charge:**

Base Rate

6.636¢ per kWh for the first 600 kWh 10.496¢ per kWh for all additional kWh

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#### LOW INCOME ENERGY CREDIT\*:

The credit amount shall be based on the qualification level for which the customer was certified.

#### 0-75% of Federal Poverty Level(FPL):

(8.722¢) per kWh for all kWh greater than 600 kWh 76-100% of Federal Poverty Level(FPL):

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(5.867¢) per kWh for all kWh greater than 600 kWh 101-150% of Federal Poverty Level (FPL):

(3.667¢) per kWh for all kWh greater than 600 kWh

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\*Note: This credit applies to only the energy usage within the Winter months. Winter months are defined as November 1 through April 30.

#### **MINIMUM CHARGE:**

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

(continued)

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Advice No. 15-06

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#### **PACIFIC POWER & LIGHT COMPANY**

WN U-75

Third Revision of Sheet No. 18.1 Canceling Second Revision of Sheet No. 18.1

### Schedule 18 THREE PHASE RESIDENTIAL SERVICE RIDER

#### AVAILABLE:

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

#### APPLICABLE:

To residential Customers requiring three-phase service whose single-phase requirements are or will be supplied under any residential schedule contained in this Tariff. Three-phase service will be supplied only when service is available from Company's presently existing facilities, or where such facilities can be installed under Company's Line Extension Rules, and in any event, only when deliveries can be made by using one service for Customer's single-phase and three-phase requirements.

#### MONTHLY BILLING:

The Monthly Billing shall be the sum of the Demand Charge, and the Basic and Energy Charges of the Residential Schedule 16. All Monthly Billings shall be adjusted in accordance with Schedule 80.

Demand Charge: Applicable only to Customer's three-phase Demand:

\$1.76 for each kW of Demand, but not less than

\$3.40 minimum demand charge.

#### MINIMUM CHARGE:

The monthly Minimum Charge shall be the Basic Charge specified on Residential Schedule 16, plus the demand charge herein. A higher minimum may be required under contract to cover special conditions.

#### **DEMAND**:

Applicable only to the Customer's three-phase demand.

The kW shown by or computed from the readings of Company's demand meter, for the 15-minute period of Customer's greatest use during the month, determined to the nearest whole kW.

#### SPECIAL CONDITIONS:

The customer shall so arrange his wiring as to make possible the separate metering of the three-phase demand at a location adjacent to the kWh meter. If, on October 11, 1975, any present customer's wiring was arranged only for combined single and three-phase demand measurement, and continues to be so arranged, such demands will be metered and billed hereunder except that the first 10 kW of such combined demand will be deducted before applying demand charges for three-phase service. No new combined demand installations will be allowed such a demand deduction.

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Advice No. 15-06

Issued By Pacific Power & Light Company

#### **PACIFIC POWER & LIGHT COMPANY**

WN U-75

Fourth Revision of Sheet No. 24.1 Canceling Third Revision of Sheet No. 24.1

Schedule 24
SMALL GENERAL SERVICE

#### AVAILABLE:

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

#### APPLICABLE:

To non-residential Customers whose entire requirements are supplied hereunder with electric service loads which have not exceeded 100 kW more than once in the preceding 12-month period, or with seven months or less of service, whose loads have not registered more than 100 kW. And to seasonal Customers, as defined in Rule 1 of this tariff, with electric service loads which have not exceeded 200 kW more than once in the preceding 12-month period, or with seven months or less of service, whose loads have not registered more than 200 kW. In the case that the motor nameplate horsepower rating is used to determine the seasonal Customer's annual load size, that load size will also be used to determine eligibility for this schedule.

The Company will not switch a Customer between General Service Schedules 24 and 36 more than once in a 12-month period, unless the following exception is met: In the event that a Customer's load increases due to changes in operations, the Company may, at its discretion, place the Customer on a schedule with a higher demand requirement, if so warranted.

Deliveries at more than one point, or more than one voltage and phase classification, will be separately metered and billed.

Emergency, Seasonal, and Remote Service will be furnished by contract in accordance with Rule 2 of this Tariff.

This Schedule is not applicable to standby service.

#### MONTHLY BILLING:

The Monthly Billing shall be the sum of the Basic, Demand, Energy, and Reactive Power Charges. All Monthly Billings shall be adjusted in accordance with Schedule 80.

#### Basic Charge:

If Load Size\* is:

The Monthly Basic Charge\* is:

Single Phase Three Phase

15 kW or less \$9.90 \$14.72 (I)

Over 15 kW \$9.90 plus \$1.03 per \$14.72 plus \$1.03 per

kW for each kW in excess of 15 kW. kW for each kW in excess of 15 kW.

\*Note: kW Load Size, for the determination of the Basic Charge, shall be the average of

the two greatest non-zero monthly demands established any time during the 12-

month period which includes and ends with the current billing month.

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**Advice No.** 15-06

**Issued By Pacific Power & Light Company** 

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#### PACIFIC POWER & LIGHT COMPANY

WN U-75

Fourth Revision of Sheet No. 24.2 Canceling Third Revision of Sheet No. 24.2

Schedule 24 **SMALL GENERAL SERVICE** 

MONTHLY BILLING: (Continued)

Seasonal Service Basic Charge: (Optional)

Customers qualifying as Seasonal Service in accordance with Rule 1 of this Tariff, have the option of the Company billing the Basic Charge annually with their November bill.

If Annual Load Size\* is: The Annual Basic Charge is:

Single-Phase Service, \$118.80 plus \$12.36 per kW of Annual Any size: Load Size in excess of 15 kW.

Three-Phase Service, \$176.64 plus \$12.36 per kW of

Annual Any size: Load Size in excess of 15 kW.

\*Note: Annual Load Size is the greater of:

> The average of the two greatest non-zero monthly demands established anytime during the 12-month period which includes and ends with the November billing month; or applying the motor nameplate horsepower to the Billing Demand Table

from Rule 10(a) of this Tariff.

**Demand Charge**:

No

Charge for the first 15 kW of demand

\$3.75 per kW for all kW in excess of 15 kW

Energy Charge:

Base Rate

10.764¢ per kWh for the first 1,000 kWh per kWh for the next 8,000 kWh 7.435¢

per kWh for all additional kWh 6.406¢

**MINIMUM CHARGE:** 

The monthly Minimum Charge shall be the Basic Charge. A higher minimum may be required under contract to cover special conditions.

#### REACTIVE POWER CHARGE:

The maximum 15-minute reactive demand for the month in kilovolt amperes in excess of 40% of the kilowatt demand for the same month will be billed, in addition to the above charges, at 58¢ per kvar of such excess reactive demand.

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Advice No. 15-06

**Issued By Pacific Power & Light Company** 

R. Bryce Dalley Title: Vice President, Regulation

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#### **PACIFIC POWER & LIGHT COMPANY**

WN U-75

Fourth Revision of Sheet No. 36.1 Canceling Third Revision of Sheet No. 36.1

#### Schedule 36 LARGE GENERAL SERVICE – LESS THAN 1,000 KW

#### **AVAILABLE:**

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

#### APPLICABLE:

To non-residential Customers with electric service loads which have exceeded 100 kW more than once in the preceding 12-month period, but have <u>not</u> exceeded 999 kW more than once in any consecutive 18-month period. And to seasonal Customers, as defined in Rule 1 of this tariff, with electric service loads which have exceeded 200 kW more than once in the preceding 12-month period, but have <u>not</u> exceeded 999 kW more than once in any consecutive 18-month period. In the case that the motor nameplate horsepower rating is used to determine the seasonal Customer's load size, that load size will also be used to determine eligibility for this schedule.

The Company will not switch a Customer between General Service Schedules 24 and 36 more than once in a 12-month period, unless the following exception is met: In the event that a Customer's load increases due to changes in operations, the Company may, at its discretion, place the Consumer on a schedule with a higher demand requirement, if so warranted.

Deliveries at more than one point, or more than one voltage and phase classification, will be separately metered and billed.

This Schedule is not applicable to standby service.

Partial requirements service for loads of less than 1,000 kW will be provided only by application of the provisions of Schedule 33.

#### MONTHLY BILLING:

The Monthly Billing shall be the sum of the Basic, Demand, Energy, and Reactive Power Charges; plus applicable Metering and Delivery Adjustments. All Monthly Billings shall be adjusted in accordance with Schedule 80.

Basic Charge:

 If Load Size\* is:
 The Monthly Basic Charge\* is:

 100 kW or less
 \$266

 101 kW - 300 kW
 \$ 99 plus \$1.81 per kW

101 kW - 300 kW \$ 99 plus \$1.81 per kW Over 300 kW \$198 plus \$1.48 per kW

\*Note: kW Load Size, for the determination of the Basic Charge, shall be the average of

the two greatest non-zero monthly demands established any time during the 12-month period which includes and ends with the current billing month. For seasonal Customers, the Load Size will be the greater of this number or the number derived by applying the motor nameplate horsepower to the Billing

Demand Table from Rule 10(a) if this tariff.

**Demand Charge**:

\$5.53 per kW for each kW of Billing Demand

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WN U-75

Fourth Revision of Sheet No. 36.2 Canceling Third Revision of Sheet No. 36.2

Schedule 36 LARGE GENERAL SERVICE – LESS THAN 1,000 KW

#### **Energy Charge**:

Base

Rate

5.854¢ per kWh for the first 40,000 kWh 5.356¢ per kWh for all additional kWh (I) (I)

#### **MINIMUM CHARGE:**

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

#### REACTIVE POWER CHARGE:

The maximum 15-minute reactive demand for the month in kilovolt amperes in excess of 40% of the kilowatt demand for the same month will be billed, in addition to the above charges, at 58¢ per kvar of such excess reactive demand.

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#### PRIMARY VOLTAGE METERING AND DELIVERY ADJUSTMENTS:

The above monthly charges are applicable without adjustment for voltage when delivery and metering are at Company's standard secondary voltage.

Metering: For so long as metering voltage is at Company's available primary distribution

voltage of 11 kV or greater, the above charges will be reduced by 1.0%.

Delivery: For so long as delivery voltage is at Company's available primary distribution

voltage of 11 kV or greater, the total of the above charges will be reduced by 30¢ per kW of load size used for the determination of the Basic Charge billed in the month. A High Voltage Charge of \$60 per month will be added where such

deliveries are metered at the delivery voltage.

The reductions of charges herein shall not operate to reduce the minimum charge.

When a new delivery or an increase in capacity for an existing delivery is, at request of Customer, made by means of Company-owned transformers at a voltage other than a locally standard distribution voltage, the above charges for any month will be increased by 30¢ per kW of load size used for the determination of the Basic Charge billed in the month.

Company retains the right to change its line voltage or classifications thereof at any time, and after reasonable advance notice to any Customer affected by such change, such Customer then has the option to take service at the new line voltage or to accept service through transformers to be supplied by Company subject to the voltage adjustments above.

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Advice No. 15-06

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#### PACIFIC POWER & LIGHT COMPANY

WN U-75

Fourth Revision of Sheet No. 40.1 Canceling Third Revision of Sheet No. 40.1

#### Schedule 40 AGRICULTURAL PUMPING SERVICE

#### AVAILABLE:

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

To Customers 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 applicable Energy Charges and the Reactive Power Charge. For November, the billing shall be the sum of the Energy Charge, the Reactive Power Charge, and the Load Size Charge. All Monthly Billings shall be adjusted in accordance with Schedule 80.

Load Size Charge: (Billed once each year, and to be included in the bill for the November billing period.)

If Load Size\* is: Load Size\*-Charge is: Single-phase service, 26.40 per kW of Load Size but not less than \$79.20 **(I)** any size:

Three-phase service:

50 kW or less \$26.31 per kW of Load Size but not less than \$157.86 (I) 51 to 300 kW \$373 plus \$18.33 per kW of Load Size (I) **(I)** 

\$1,524 plus \$14.34 per kW of Load Size Over 300 kW

\*Load Size is the average of the two greatest non-zero Monthly kW, as described on Sheet No. 40.2, established during the 12-month period which includes and ends with the November billing month.

#### Energy Charge:

Base

Rate

7.128¢ per kWh for all kWh

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Title: Vice President, Regulation R. Bryce Dalley

#### **PACIFIC POWER & LIGHT COMPANY**

WN U-75

Second Revision of Sheet No. 40.2 Canceling First Revision of Sheet No. 40.2

Schedule 40
AGRICULTURAL PUMPING SERVICE

#### MONTHLY KW:

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 Customer'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	3 HP	3 kW
Over 3 through	5 HP	5 kW
Over 5 through	7.5 HP	7 kW
Over 7.5 through 1	0 HP	9 kW

In no case shall the kW of Monthly kW be less than the average kW determined as:

Average kW = <u>kWh for billing month</u> hours in billing month

#### REACTIVE POWER CHARGE:

The maximum 15-minute reactive takings for the billing month in kilovolt-amperes in excess of 40% of the Monthly kW will be billed at 58¢ per kvar of such excess reactive takings.

PRIMARY VOLTAGE METERING AND DELIVERY ADJUSTMENTS:

The above monthly charges are applicable without adjustment for voltage when delivery and metering are at Company's standard secondary voltage.

Metering: For so long as metering voltage is at Company's available primary distribution

voltage of 11 kV or greater, the above charges will be reduced by 1.0%.

Delivery: For so long as delivery voltage is at Company's available primary distribution

voltage of 11 kV or greater, the total of the above charges will be reduced by 30¢ per kW of load size used for the determination of the Basic Charge billed in the month. A High Voltage Charge of \$60 per month will be added where such

deliveries are metered at the delivery voltage.

The reductions of charges herein shall not operate to reduce the minimum charge.

When a new delivery or an increase in capacity for an existing delivery is, at request of Customer, made by means of Company-owned transformers at a voltage other than a locally standard distribution voltage, the above charges for any month will be increased by 30¢ per kW of load size used for the determination of the Basic Charge billed in the month.

Company retains the right to change its line voltage or classifications thereof at any time, and after reasonable advance notice to any Customer affected by such change, such Customer then has the option to take service at the new line voltage or to accept service through transformers to be supplied by Company subject to the voltage adjustments above.

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Advice No. 15-06

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WN U-75

Fourth Revision of Sheet No. 48T.1 Canceling Third Revision of Sheet No. 48T.1

### Schedule 48T

#### LARGE GENERAL SERVICE - METERED TIME OF USE 1,000 KW AND OVER

#### **AVAILABLE:**

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

#### APPLICABLE:

This Schedule is applicable to electric service loads which have exceeded 999 kW in more than one month of any consecutive 18-month period. This schedule will remain applicable until Customer fails to exceed 999 kW for a 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 47T.

#### MONTHLY BILLING:

The Monthly Billing shall be the sum of the Basic, Demand, Energy, and Reactive Power Charges. All Monthly Billings shall be adjusted in accordance with Schedule 80.

Basic Charge:		<b>Delivery Service</b>	
If Load Size* is:	Secondary	Primary	Primary Dedicated Facilities >30,000 kW
Load Size* ≤ 3,000 kW, per month Load Size* > 3,000 kW, per month	\$1,425.00 \$1,725.00	\$1,469.00 \$1,762.00	\$2,711.00
Load Size Charge* ≤3,000 kW, per kW Load Size >3,000 kW, per kW Load Size	\$1.13 \$1.02	\$0.60 \$0.47	\$0.25
Demand Charge: On-Peak Period Demand (Monday through Friday: 6:00 a.m. to 10:00 p.m.)			
Per kW for all kW of On-Peak Period Billing Demand	\$8.08	\$7.98	\$8.34
Energy Charge: Per kWh	4.794¢	4.752¢	4.634¢
Reactive Power Charge: Per kVar	\$0.57	\$0.56	\$0.55

\*Note:

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

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**Advice No.** 15-06

Issued By Pacific Power & Light Company

WN U-75

Fourth Revision of Sheet No. 51.1 Canceling Third Revision of Sheet No. 51.1

#### Schedule 51 STREET LIGHTING SERVICE – COMPANY-OWNED SYSTEM

#### **AVAILABLE:**

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

#### APPLICABLE:

To unmetered lighting service provided to municipalities or agencies of municipal, county, state or federal governments for dusk to dawn illumination of public streets, highways and thoroughfares by means of Company owned, operated and maintained street lighting systems controlled by a photoelectric control or time switch.

#### MONTHLY BILLING:

The Monthly Billing shall be the rate per luminaire as specified in the rate tables below plus applicable adjustments as specified in Schedule 80.

Light-Emitting Diode (LED)				
Compares to HPSV lamp size of (Watts)	100	150	250	400
Lumen Rating (Minimum)	4000	6200	13000	16800
Functional Lighting	\$9.77	\$12.31	\$20.46	\$25.82

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High Pressure Sodium Vap						
Lumen Rating	5,800	9,500	16,000	22,000	27,500	50,000
Watts	70	100	150	200	250	400
Monthly kWh	31	44	64	85	115	176
Functional Lighting – NO NEW SERVICE*	\$ 8.83	\$ 10.60	\$ 13.55	\$ 15.47	\$ 19.62	\$ 25.89
Decorative - Series 1	N/A	\$ 33.67	\$ 34.88	N/A	N/A	N/A
Decorative - Series 2	N/A	\$ 26.18	\$ 27.43	N/A	N/A	N/A

<sup>\*</sup> Existing fixtures only. Service is not available for new High Pressure Sodium Vapor Functional lighting under this schedule.

#### **DEFINITIONS:**

Functional Lighting: Common less expensive luminaires that may be mounted either on wood, fiberglass or non-decorative metal poles. The Company will maintain a list of functional light fixtures that are available.

Decorative Lighting: More stylish luminaires mounted vertically on decorative metal poles. The Company will maintain a listing of standard decorative street light fixtures that are available under this Electric Service Schedule. Available decorative lighting fixtures are grouped into Decorative Series 1 and Decorative Series 2 according to cost.

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**Issued By Pacific Power & Light Company** 

By: Title: Vice President, Regulation

WN U-75

Fourth Revision of Sheet No. 52.1 Canceling Third Revision of Sheet No. 52.1

Schedule 52 STREET LIGHTING SERVICE – COMPANY-OWNED SYSTEM NO NEW SERVICE

#### AVAILABLE:

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

#### APPLICABLE:

To service furnished by means of Company-owned installations for the lighting of public streets, highways, alleys and under conditions, and for street lights of sizes and types, not specified on other schedules of this tariff. All street lights installed on and after December 28, 1979 shall make use of high-pressure, sodium-vapor luminaires. Company may not be required to furnish service hereunder to other than municipal Customers.

#### MONTHLY BILLING:

For systems owned, operated and maintained by Company

A flat rate equal to one-twelfth of Company's estimated annual costs for operation, maintenance, fixed charges and depreciation applicable to the street lighting system, including energy costs as follows. All Monthly Billings shall be adjusted in accordance with Schedule 80.

Base

Rate

8.562¢ per kWh for dusk to dawn operation 9.581¢ per kWh for dusk to midnight operation

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#### PROVISIONS:

- Installation, daily operation, repair and maintenance of lights on this rate schedule will be performed by the Company, providing that the facilities furnished remain readily accessible for maintenance purposes.
- 2. Inoperable lights will be repaired as soon as reasonably possible, during regular business hours or as allowed by Company's operating schedule and requirements, provided the Company receives notification of inoperable lights from Customer or a member of the public by either notifying Pacific Power's customer service (1-888-221-7070) or <a href="https://www.pacificpower.net/streetlights">www.pacificpower.net/streetlights</a>. Pacific Power's obligation to repair street lights is limited to this tariff.
- 3. Existing fixtures and facilities that are deemed irreparable will be replaced with comparable fixtures and facilities from the Company's Construction Standards.
- 4. The Company will, upon written request of Customer, convert existing streetlighting facilities to other types of Company approved facilities. In such event, should the revenue increase, the streetlighting extension allowance defined in Rule 14 Section III.D is applicable only to the increase in annual revenue due to the replacement. If there is no increase in revenue, there is no allowance. The Customer shall advance the estimated cost of all materials and labor associated with installation and removal, less the estimated salvage on the removed facilities, in excess of the applicable allowance.

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**Issued By Pacific Power & Light Company** 

By: Title: Vice President, Regulation

WN U-75

Third Revision of Sheet No. 53.1 Canceling Second Revision of Sheet No. 53.1

### Schedule 53 STREET LIGHTING SERVICE – CUSTOMER-OWNED SYSTEM

#### **AVAILABLE:**

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

#### APPLICABLE:

To lighting service provided to municipalities or agencies of municipal, county, state or federal governments for dusk to dawn illumination of public streets, highways and thoroughfares by means of Customer owned street lighting systems controlled by a photoelectric control or time switch.

#### MONTHLY BILLING:

Energy Only Service - Rate per Luminaire

Energy Only Service includes energy supplied from Company's overhead or underground circuits and does not include any maintenance to Customer's facilities. Maintenance service will be provided only as indicated in the Maintenance Service section below.

The Monthly Billing shall be the rate per luminaire as specified in the rate tables below plus applicable adjustments as specified in Schedule 80.

High Pressure Sodium Vapor						
Lumen Rating	5,800	9,500	16,000	22,000	27,500	50,000
Watts	70	100	150	200	250	400
Monthly kWh	31	44	64	85	115	176
Energy Only Service	\$2.21	\$3.14	\$4.57	\$6.07	\$8.21	\$12.56

(I)

Metal Halide					
Lumen Rating	9,000	12,000	19,500	32,000	107,800
Watts	100	175	250	400	1000
Monthly kWh	39	68	94	149	354
Energy Only Service	\$2.78	\$4.85	\$6.71	\$10.63	\$25.26

**(I)** 

**(I)** 

For non-listed luminaires, the cost will be calculated for 4167 annual hours of operation including applicable loss factors for ballasts and starting aids at the cost per kWh given below.

Non-Listed Luminaire	¢ per kWh
Energy Only Service	7.136¢

(continued)

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#### PACIFIC POWER & LIGHT COMPANY

WN U-75

Third Revision of Sheet No. 54.1 Canceling Second Revision of Sheet No. 54.1

#### Schedule 54 **RECREATIONAL FIELD LIGHTING - RESTRICTED**

#### AVAILABLE:

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

To schools, governmental agencies and non-profit 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 Customer'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 sum of the Basic and Energy Charges. All Monthly Billings shall be adjusted in accordance with Schedule 80.

(I) Basic Charge: \$3.85 for single-phase service **(I)** 

\$6.95 for three-phase service

Energy Charge:

Base

Rate

8.491¢ per kWh for all kWh

MINIMUM CHARGE:

The monthly Minimum Charge shall be the Basic Charge. A higher minimum may be required under contract to cover special conditions.

The Customer shall own all poles, wire and other distribution facilities beyond 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 the Customer. All transformers owned by the Customer 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:

Except as specifically provided otherwise, the rates of this tariff are based on continuing service at each service location. Disconnect and reconnect transactions shall not operate to relieve a Customer from monthly minimum charges.

(continued)

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Third Revision of Sheet No. 57.1 Canceling Second Revision of Sheet No. 57.1

### Schedule 57 MERCURY VAPOR STREET LIGHTING SERVICE – NO NEW SERVICE

#### **AVAILABLE:**

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

#### APPLICABLE:

To service furnished from dusk to dawn for the lighting of public streets, highways, alleys and parks by means of <a href="mailto:presently-installed">presently-installed</a> mercury vapor street lights. Street lights will be served by either series or multiple circuits as 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:

All Monthly Billings shall be adjusted in accordance with Schedule 80.

#### I. MONTHLY BILLING FOR LIGHTS INSTALLED PRIOR TO JANUARY 11, 1977

A. Company-Owned Overhead System

Margury Vapor Lampe

Street lights supported on distribution type wood poles:

Mercury Vapor Lamps Lumen Rating (Monthly kWh)	<u>7000</u> (76)	<u>21000</u> (172)	<u>55000</u> (412)	
Rate per Lamp - horizontal " " - vertical	\$10.18 \$9.55	\$18.64 \$17.40	\$37.71 	(I) (I)
Street lights supported on metal poles:				
Mercury Vapor Lamps Lumen Rating (Monthly kWh)	<u>7000</u> (76)	<u>21000</u> (172)	<u>55000</u> (412)	
Rate per Lamp On 26-foot poles - horizontal " " " - vertical On 30-foot poles - horizontal " " " - vertical On 33-foot poles - horizontal	\$13.31 \$12.59  	  \$22.34 \$21.13	    \$41.44	(I) (I) (I) (I)

(continued)

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(I) (I)

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#### **PACIFIC POWER & LIGHT COMPANY**

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Third Revision of Sheet No. 57.2 Canceling Second Revision of Sheet No. 57.2

## Schedule 57 MERCURY VAPOR STREET LIGHTING SERVICE – NO NEW SERVICE

I. MONTHLY BILLING FOR LIGHTS INSTALLED PRIOR TO JANUARY 11, 1977 (continued)
B. Company-Owned Underground System

Street lights supported on metal poles:

Mercury Vapor Lamps				
Lumen Rating	<u>7000</u>	21000	<u>55000</u>	
(Monthly kWh)	(76)	(172)	(412)	
Rate per Lamp				
On 26-foot poles - horizontal	\$13.29			
" " " - vertical	\$12.59			
On 30-foot poles - horizontal		\$21.62		
" " " - vertical		\$20.41		
On 33-foot poles - horizontal			\$40.73	
plus				
Rate per foot of underground cable				
In paved area	\$0.05	\$0.05	\$0.05	
In unpaved area	\$0.03	\$0.03	\$0.03	

II. MONTHLY BILLING FOR LIGHTS INSTALLED AFTER JANUARY 11, 1977 Company-owned, overhead system, mercury-vapor street lights.

Street lights on distribution type wood poles:

Lumen Rating	<u>7000</u>	<u>21000</u>	<u>55000</u>
(Monthly kWh)	(76)	(172)	(412)
Rate per Lamp	\$10.65	\$18.63	\$39.81

(continued)

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WN U-75

Original Sheet No. 93.1

### Schedule 93 DECOUPLING REVENUE ADJUSTMENT

(N)

(N)

#### PURPOSE:

This schedule implements an annual rate adjustment mechanism that decouples the recovery of the Company's Commission authorized revenues and establishes a single balancing account for the residential schedules 16, 17, and 18, and separate balancing accounts for Schedules 24, 36, and 40.

#### APPLICABLE:

To all retail customers taking service under Residential Schedules 16, 17, 18, Small General Service Schedule 24, Large General Service Schedule 36, and Irrigation Schedule 40. This schedule does not apply to Large General Service Schedule 47—Partial Requirement Service Metered Time of Use 1,000 KW and Over, Large General Service Schedule 48—Metered Time of Use 1,000 KW and Over or to Street and Area Light Schedules 15 and 51 through 57. All bills calculated in accordance with the above applicable schedules contained in presently effective Tariff WN. No. U-75 shall have applied an amount equal to the product of all kilowatt-hours of use multiplied by the following cents per kilowatt-hour.

Schedule 16/17/18 0.000 cents

Schedule 24 0.000 cents

Schedule 36 0.000 cents

Schedule 40 0.000 cents

#### **DECOUPLING MECHANISM:**

The decoupling mechanism includes a monthly deferral to capture the differences between the allowed and actual decoupled revenue. Decoupled revenue includes all revenue from the applicable rate schedules excluding net power costs and fixed monthly basic charges. The monthly allowed decoupled revenue per customer is determined as follows for each of the applicable rate schedule balancing accounts:

#### Calculation of Monthly Allowed Decoupled Revenue Per Customer:

<u>Step 1</u> – Determine the Total Revenue – The Total Revenue will be the revenue for the 12-month period used to set rates for the applicable rate schedules.

<u>Step 2</u> – Determine Net Power Cost Revenue – Total Net Power Cost Revenue is equal to the total net power cost in rates as approved in UE-140762 or the net power costs in rates from the Company's latest general rate case.

<u>Step 3</u> – Determine Fixed Basic Charge Revenue –Fixed Basic Charge Revenue is equal to the revenue for the fixed basic charge and the fixed minimum charge for the 12-month period used to set rates.

<u>Step 4</u> – Determine Allowed Decoupled Revenue – Allowed Decoupled Revenue is equal to the Total Revenue (Step 1) minus Net Power Cost Revenue (Step 2) and minus Fixed Basic Charge Revenue (Step 3).

(continued)

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Advice No. 15-06

**Issued By Pacific Power & Light Company** 

WN U-75

Original Sheet No. 93.2

### Schedule 93 DECOUPLING REVENUE ADJUSTMENT

(N)

#### **DECOUPLING MECHANISM:**

Calculation of Monthly Allowed Decoupled Revenue Per Customer: (continued)

<u>Step 5</u> – Determine the Annual Allowed Decoupled Revenue per Customer – Annual Allowed Decoupled Revenue per Customer is equal to the Allowed Decoupled Revenue (Step 4) divided by the number of customers for the 12-month period used to set rates.

<u>Step 6</u> – Determine the Monthly Decoupled Revenue per Customer – To determine the Monthly Decoupled Revenue per Customer, the Annual Allowed Decoupled Revenue per Customer (Step 5) is shaped based on the monthly kWh usage in the 12-month period used to set rates. Multiply the resulting monthly percentage of usage by month by the Allowed Decoupled Revenue per Customer to determine the 12 monthly values.

#### <u>Calculation of Monthly Decoupling Deferral:</u>

<u>Step 7</u> – Determine Allowed Decoupled Revenue by Month – Multiply the actual number of customers by the applicable Monthly Decoupled Revenue per Customer (Step 6). The result is the Allowed Decoupled Revenue for the applicable month.

<u>Step 8</u> – Determine the Decoupled Revenue per kWh Rate – Allowed Decoupled Revenue (Step 4) is divided by the annual kWh used to set rates.

<u>Step 9</u> – Determine Actual Decoupled Revenue – Multiply the Decoupled Revenue per kWh Rate (Step 8) by the actual, non-weather adjusted kWh monthly usage.

 $\underline{\text{Step 10}}$  – The difference between the Actual Decoupled Revenue (Step 9) and the Allowed Decoupled Revenue (Step 6) above is calculated, and the resulting balance is deferred by the Company. Interest on the deferred balance will accrue at the quarterly rate published by the FERC.

#### **EARNINGS TEST:**

The Company proposes an earnings test based on the Company's year ended June 30 Commission Basis Report (CBR) operating results, which are filed with the Commission by November 1 of each year. This report is prepared using actual recorded results of electric operations and rate base, adjusted for any material out-of-period, non-operating, nonrecurring, and extraordinary items or any other item that materially distorts reporting period earnings and rate base. The earnings test will be based on return on equity (ROE) before normalizing adjustments, including adjustments to power supply-related revenues and expenses to reflect operations under normal conditions and will exclude any annualizing or pro forma adjustments.

(N)

(continued)

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Advice No. 15-06

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WN U-75

Original Sheet No. 93.3

Schedule 93
DECOUPLING REVENUE ADJUSTMENT

EARNINGS TEST: (continued)

(N)

If the CBR ROE exceeds the most recently authorized ROE, the amount of the proposed surcharge (amount transferred to the balancing account) is reduced or eliminated to move the ROE down to, or toward, the Commission-authorized level. Should the Company have a decoupling surcredit balance at year-end, the entire surcredit will be returned to customers. If the CBR-earned ROE exceeds authorized ROE, the surcredit will be increased by one-half the actual ROE in excess of authorized ROE. Should the Company have a decoupling surcharge balance at year-end: 1) if the CBR ROE is less than authorized, no adjustment is made to the surcharge, if any, recorded for the year, 2) if the CBR ROE exceeds authorized, the surcharge recorded for the year will be reduced, or eliminated, by one-half the ROE in excess of authorized.

#### ANNUAL DECOUPLING RATE ADJUSTMENT:

On or before December 1 each year, the Company will file rate adjustments on this Schedule 93, to become effective February 1 to recover or return to customers the accumulated balances in the deferral accounts for the prior period of July 1 through June 30. For the initial year, the deferral period will be May 1, 2016, through June 30, 2017. The amount of the deferral that the Company can request to surcharge is subject to the limitation based on the Earnings Test.

Following application of the earnings test, an annual rate increase limitation for this mechanism of three percent will be applied per decoupled rate schedule. The three percent limitation will be calculated based on the total normalized revenues for the 12-month period ending June 30 each year. If the calculated percentage is less than the 3% limitation, previous year deferrals in the balancing account will be added to the current year deferral to the extent that the current year deferral remains less than the 3% limitation. Any amounts exceeding the three percent limitation will remain in the balancing account for future collection. Interest will accrue on the unamortized balance at the quarterly rate published by the FERC. There is no limitation on the level of surcredits.

(N)

(continued)

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WN U-75

Seventh <u>EighthNinth</u> Revision of Sheet No. INDEX.3 Canceling <u>Sixth SeventhEighth</u> Revision of Sheet No. INDEX.3

#### **Tariff Index**

-	
Schedule 73	Renewable Energy Rider - Optional Bulk Purchase Option
Schedule 80	Summary of Effective Rate Adjustments
Schedule 91	Surcharge to Fund Low Income Bill Assistance Program
Schedule 92	Deferral Adjustments
Schedule 93	Decoupling Revenue Adjustment
Schedule 95	Renewable Energy Revenue Adjustment
Schedule 96	Renewable Energy Revenue One-Time Credit
Schedule 97	Power Cost Adjustment Mechanism Adjustment
Schedule 98	Adjustment Associated with the Pacific Northwest Electric Power Planning and
	Conservation Act
Schedule 101	Tax Adjustment Schedule
Schedule 102	Franchise Fee Adjustment Schedule
Schedule 114	Residential Energy Efficiency Rider Optional for Qualifying Low Income Customers
Schedule 118	Home Energy Savings Incentive Program
Schedule 130*	Residential Energy Services - Optional for Qualifying Customers
Schedule 135	Net Metering Service
Schedule 136	Interconnection Tariff
Schedule 140	Non-Residential Energy Efficiency
Schedule 191	System Benefits Charge Adjustment
Schedule 300	Charges as Defined by the Rules and Regulations

NOTE: \*No New Service

(continued)

Issued: November <u>25</u>16, 2015 Effective: <u>January 1, 2016, 2015</u>December <u>25, 2015</u>

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WN U-75

FourthThird\_Revision of Sheet No. 15.1
Canceling ThirdSecond Revision of Sheet No. 15.1

### Schedule 15 OUTDOOR AREA LIGHTING SERVICE - NO NEW SERVICE

#### **AVAILABLE:**

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

#### APPLICABLE:

To all Customers 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 Company's existing overhead distribution system. Luminaires shall be mounted on Company-owned wood poles and served in accordance with Company's specifications as to equipment and installation.

#### MONTHLY BILLING:

All Monthly Billings shall be adjusted in accordance with Schedule 80.

	Type o	of Lumi	<u>naire</u>	Nominal Lumen <u>Rating</u>	Monthly <u>kWh</u>	Base Rate Per Luminaire
	Mercu " "		or	7,000 21,000 55,000	76 172 412	\$ <del>10.79</del> <u>11.12</u> <del>20.53</del> <u>21.14</u> 42.48 <u>43.76</u>
	High P	ressur	e Sodium			
l	" "	"		5,800	31	\$ <del>12.27</del> 12.63
l	" "	"		22,000	85	18. <del>02</del> 55
	" "	"		50,000	176	29. <del>07</del> 94

#### 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.

#### PROVISIONS:

- Inoperable lights will be repaired as soon as reasonably possible, during regular business hours
  or as allowed by Company's operating schedule and requirements, provided the Company
  receives notification of inoperable lights from Customer or a member of the public by either
  notifying Pacific Power's customer service (1-888-221-7070) or <a href="https://www.Pacificpower.net/streetlights">www.Pacificpower.net/streetlights</a>.
  Pacific Power's obligation to repair lights is limited to this tariff.
- 2. The Company reserves the right to contract for the maintenance of lighting service provided hereunder.
- 3. Temporary disconnection and subsequent reconnection of electrical service requested by the Customer shall be at the Customer's expense. The Customer 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 facilities may be considered idle and may be removed after 12 months of inactivity. The Company will not be required to reestablish such service under this rate schedule if service has been permanently discontinued by the Customer.

(continued)

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Fourth Third Revision of Sheet No. 16.1 Canceling ThirdSecond Revision of Sheet No. 16.1

### Schedule 16 RESIDENTIAL SERVICE

#### AVAILABLE:

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

#### APPLICABLE:

To single-family residential Customers only for all single-phase electric requirements when all service is supplied at one point of delivery. For three-phase residential service see Schedule 18.

#### **MONTHLY BILLING:**

The Monthly Billing shall be the sum of the Basic and Energy Charges. All Monthly Billings shall be adjusted in accordance with Schedule 80.

Basic Charge: \$7.75

Energy Charge:

Base Rate

6.636425¢ per kWh for the first 600 kWh 10.496166¢ per kWh for all additional kWh

#### MINIMUM CHARGE:

The monthly Minimum Charge shall be the Basic Charge. A higher minimum may be required under contract to cover special conditions.

#### **CONTINUING SERVICE:**

Except as specifically provided otherwise, the rates of this Tariff are based on continuing service at each service location. Disconnect and reconnect transactions shall not operate to relieve a Customer 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.

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#### Schedule 17 LOW INCOME BILL ASSISTANCE PROGRAM – RESIDENTIAL SERVICE OPTIONAL FOR QUALIFYING CUSTOMERS

#### AVAILABLE:

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

#### APPLICABLE:

To residential Customers only for all single-phase electric requirements when all service is supplied at one point of delivery. For three-phase residential service see Schedule 18.

#### MONTHLY BILLING:

The Monthly Billing shall be the sum of the Basic and Energy Charges and the Low Income Energy Credit. All Monthly Billings shall be adjusted in accordance with Schedule 80.

Basic Charge: \$7.75

**Energy Charge:** 

Base Rate

6.636425¢ per kWh for the first 600 kWh 10.496166¢ per kWh for all additional kWh

#### LOW INCOME ENERGY CREDIT\*:

The credit amount shall be based on the qualification level for which the customer was certified.

0-75% of Federal Poverty Level(FPL):

(<del>7.290</del>8.722¢) per kWh for all kWh greater than 600 kWh

76-100% of Federal Poverty Level(FPL):

(4.9045.867¢) per kWh for all kWh greater than 600 kWh

101-150% of Federal Poverty Level (FPL):

(3.065667¢) per kWh for all kWh greater than 600 kWh

\*Note: This credit applies to only the energy usage within the Winter months. Winter months are defined as November 1 through April 30.

#### **MINIMUM CHARGE:**

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

(continued)

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Third Second Revision of Sheet No. 18.1 Canceling Second First Revision of Sheet No. 18.1

### Schedule 18 THREE PHASE RESIDENTIAL SERVICE RIDER

#### AVAILABLE:

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

#### APPLICABLE:

To residential Customers requiring three-phase service whose single-phase requirements are or will be supplied under any residential schedule contained in this Tariff. Three-phase service will be supplied only when service is available from Company's presently existing facilities, or where such facilities can be installed under Company's Line Extension Rules, and in any event, only when deliveries can be made by using one service for Customer's single-phase and three-phase requirements.

#### MONTHLY BILLING:

The Monthly Billing shall be the sum of the Demand Charge, and the Basic and Energy Charges of the Residential Schedule 16. All Monthly Billings shall be adjusted in accordance with Schedule 80.

Demand Charge: Applicable only to Customer's three-phase Demand:

\$1.764 for each kW of Demand, but not less than \$3.430 minimum demand charge.

#### MINIMUM CHARGE:

The monthly Minimum Charge shall be the Basic Charge specified on Residential Schedule 16, plus the demand charge herein. A higher minimum may be required under contract to cover special conditions.

#### **DEMAND**:

Applicable only to the Customer's three-phase demand.

The kW shown by or computed from the readings of Company's demand meter, for the 15-minute period of Customer's greatest use during the month, determined to the nearest whole kW.

#### SPECIAL CONDITIONS:

The customer shall so arrange his wiring as to make possible the separate metering of the three-phase demand at a location adjacent to the kWh meter. If, on October 11, 1975, any present customer's wiring was arranged only for combined single and three-phase demand measurement, and continues to be so arranged, such demands will be metered and billed hereunder except that the first 10 kW of such combined demand will be deducted before applying demand charges for three-phase service. No new combined demand installations will be allowed such a demand deduction.

(continued)

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y: \_\_\_\_\_R. Bryce Dalley

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Schedule 24
SMALL GENERAL SERVICE

#### AVAILABLE:

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

#### APPLICABLE:

To non-residential Customers whose entire requirements are supplied hereunder with electric service loads which have not exceeded 100 kW more than once in the preceding 12-month period, or with seven months or less of service, whose loads have not registered more than 100 kW. And to seasonal Customers, as defined in Rule 1 of this tariff, with electric service loads which have not exceeded 200 kW more than once in the preceding 12-month period, or with seven months or less of service, whose loads have not registered more than 200 kW. In the case that the motor nameplate horsepower rating is used to determine the seasonal Customer's annual load size, that load size will also be used to determine eligibility for this schedule.

The Company will not switch a Customer between General Service Schedules 24 and 36 more than once in a 12-month period, unless the following exception is met: In the event that a Customer's load increases due to changes in operations, the Company may, at its discretion, place the Customer on a schedule with a higher demand requirement, if so warranted.

Deliveries at more than one point, or more than one voltage and phase classification, will be separately metered and billed.

Emergency, Seasonal, and Remote Service will be furnished by contract in accordance with Rule 2 of this Tariff.

This Schedule is not applicable to standby service.

#### MONTHLY BILLING:

The Monthly Billing shall be the sum of the Basic, Demand, Energy, and Reactive Power Charges. All Monthly Billings shall be adjusted in accordance with Schedule 80.

#### Basic Charge:

If Load Size\* is: The Monthly Basic Charge\* is:

<u>Single Phase</u> <u>Three Phase</u> 15 kW or less \$9.960 \$14.7230

Over 15 kW \$9.960 plus \$1.030 per \$14.7230 plus \$1.030 per

kW for each kW in excess of 15 kW. kW for each kW in excess of 15 kW.

\*Note: kW Load Size, for the determination of the Basic Charge, shall be the average of

the two greatest non-zero monthly demands established any time during the 12-

month period which includes and ends with the current billing month.

(continued)

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### Schedule 24 SMALL GENERAL SERVICE

MONTHLY BILLING: (Continued)

Seasonal Service Basic Charge: (Optional)

Customers qualifying as Seasonal Service in accordance with Rule 1 of this Tariff, have the option of the Company billing the Basic Charge annually with their November bill.

If Annual Load Size\* is:

The Annual Basic Charge is:

Single-Phase Service, \$115.20118.80 plus \$12.00-36 per kW of

Annual Any size: Load Size in excess of 15 kW.

Three-Phase Service, \$171.60176.64 plus \$12.00-36 per kW of

Annual Any size: Load Size in excess of 15 kW.

\*Note: Annual Load Size is the greater of:

The average of the two greatest non-zero monthly demands established anytime during the 12-month period which includes and ends with the November billing month; or applying the motor nameplate horsepower to the Billing Demand Table

from Rule 10(a) of this Tariff.

**Demand Charge**:

No

Charge for the first 15 kW of demand

\$3.64<u>75</u> per kW for all kW in excess of 15 kW

#### **Energy Charge**:

Base

Rate

10.449764¢ per kWh for the first 1,000 kWh 7.218435¢ per kWh for the next 8,000 kWh 6.218406¢ per kWh for all additional kWh

#### **MINIMUM CHARGE:**

The monthly Minimum Charge shall be the Basic Charge. A higher minimum may be required under contract to cover special conditions.

#### REACTIVE POWER CHARGE:

The maximum 15-minute reactive demand for the month in kilovolt amperes in excess of 40% of the kilowatt demand for the same month will be billed, in addition to the above charges, at 586¢ per kvar of such excess reactive demand.

(continued)

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WN U-75

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#### Schedule 36 LARGE GENERAL SERVICE – LESS THAN 1,000 KW

#### **AVAILABLE:**

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

#### APPLICABLE:

To non-residential Customers with electric service loads which have exceeded 100 kW more than once in the preceding 12-month period, but have <u>not</u> exceeded 999 kW more than once in any consecutive 18-month period. And to seasonal Customers, as defined in Rule 1 of this tariff, with electric service loads which have exceeded 200 kW more than once in the preceding 12-month period, but have <u>not</u> exceeded 999 kW more than once in any consecutive 18-month period. In the case that the motor nameplate horsepower rating is used to determine the seasonal Customer's load size, that load size will also be used to determine eligibility for this schedule.

The Company will not switch a Customer between General Service Schedules 24 and 36 more than once in a 12-month period, unless the following exception is met: In the event that a Customer's load increases due to changes in operations, the Company may, at its discretion, place the Consumer on a schedule with a higher demand requirement, if so warranted.

Deliveries at more than one point, or more than one voltage and phase classification, will be separately metered and billed.

This Schedule is not applicable to standby service.

Partial requirements service for loads of less than 1,000 kW will be provided only by application of the provisions of Schedule 33.

#### MONTHLY BILLING:

The Monthly Billing shall be the sum of the Basic, Demand, Energy, and Reactive Power Charges; plus applicable Metering and Delivery Adjustments. All Monthly Billings shall be adjusted in accordance with Schedule 80.

Basic Charge:

If Load Size\* is: The Monthly Basic Charge\* is:

100 kW or less \$2<u>66</u>59

101 kW - 300 kW \$ 969 plus \$1.8176 per kW Over 300 kW \$1982 plus \$1.484 per kW

\*Note: kW Load Size, for the determination of the Basic Charge, shall be the average of

the two greatest non-zero monthly demands established any time during the 12-month period which includes and ends with the current billing month. For seasonal Customers, the Load Size will be the greater of this number or the number derived by applying the motor nameplate horsepower to the Billing

Demand Table from Rule 10(a) if this tariff.

**Demand Charge**:

\$5.5337 per kW for each kW of Billing Demand

(continued)

Issued: March 27 November 25, 2015 Effective: March 31, 2015 December 25, 2015

Advice No. <del>UE-140762</del>15-06

**Issued By Pacific Power & Light Company** 

WN U-75

Fourth Third Revision of Sheet No. 36.2 Canceling ThirdSecond Revision of Sheet No. 36.2

Schedule 36 LARGE GENERAL SERVICE – LESS THAN 1,000 KW

#### **Energy Charge**:

Base

Rate

5.854679¢ per kWh for the first 40,000 kWh

5.356200¢ per kWh for all additional kWh

#### MINIMUM CHARGE:

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

#### REACTIVE POWER CHARGE:

The maximum 15-minute reactive demand for the month in kilovolt amperes in excess of 40% of the kilowatt demand for the same month will be billed, in addition to the above charges, at 586¢ per kvar of such excess reactive demand.

#### PRIMARY VOLTAGE METERING AND DELIVERY ADJUSTMENTS:

The above monthly charges are applicable without adjustment for voltage when delivery and metering are at Company's standard secondary voltage.

Metering: For so long as metering voltage is at Company's available primary distribution

voltage of 11 kV or greater, the above charges will be reduced by 1.0%.

Delivery: For so long as delivery voltage is at Company's available primary distribution

voltage of 11 kV or greater, the total of the above charges will be reduced by 30¢ per kW of load size used for the determination of the Basic Charge billed in the month. A High Voltage Charge of \$60 per month will be added where such

deliveries are metered at the delivery voltage.

The reductions of charges herein shall not operate to reduce the minimum charge.

When a new delivery or an increase in capacity for an existing delivery is, at request of Customer, made by means of Company-owned transformers at a voltage other than a locally standard distribution voltage, the above charges for any month will be increased by 30¢ per kW of load size used for the determination of the Basic Charge billed in the month.

Company retains the right to change its line voltage or classifications thereof at any time, and after reasonable advance notice to any Customer affected by such change, such Customer then has the option to take service at the new line voltage or to accept service through transformers to be supplied by Company subject to the voltage adjustments above.

(continued)

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WN U-75

Fourth Third-Revision of Sheet No. 40.1 Canceling ThirdSecond Revision of Sheet No. 40.1

### Schedule 40 AGRICULTURAL PUMPING SERVICE

#### **AVAILABLE:**

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

#### APPLICABLE:

To Customers 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 applicable Energy Charges and the Reactive Power Charge. For November, the billing shall be the sum of the Energy Charge, the Reactive Power Charge, and the Load Size Charge. All Monthly Billings shall be adjusted in accordance with Schedule 80.

<u>Load Size Charge</u>: (Billed once each year, and to be included in the bill for the November billing period.)

If Load Size\* is: Load Size\*-Charge is:

Single-phase service, 26.405.64 per kW of Load Size but not less than

\$7<u>9.20</u>6.93

any size:

Three-phase service:

50 kW or less \$26.315.54 per kW of Load Size but not less than

\$15<u>7.86</u>3.22

51 to 300 kW \$3<u>7362</u> plus \$1<u>8.33</u>7.79 per kW of Load Size Over 300 kW \$1,<u>524479</u> plus \$1<u>4.34</u>3.92 per kW of Load Size

\*Load Size is the average of the two greatest non-zero Monthly kW, as described on Sheet No. 40.2, established during the 12-month period which includes and ends with the November billing month.

#### Energy Charge:

Base

Rate

7.1286.918¢ per kWh for all kWh

(continued)

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By: Title: Vice President, Regulation

WN U-75

First Second Revision of Sheet No. 40.2 Canceling First Revision of Original Sheet No. 40.2

Schedule 40
AGRICULTURAL PUMPING SERVICE

#### MONTHLY KW:

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 Customer'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

In no case shall the kW of Monthly kW be less than the average kW determined as:

Average kW = <u>kWh for billing month</u> hours in billing month

#### REACTIVE POWER CHARGE:

The maximum 15-minute reactive takings for the billing month in kilovolt-amperes in excess of 40% of the Monthly kW will be billed at 568¢ per kvar of such excess reactive takings.

#### PRIMARY VOLTAGE METERING AND DELIVERY ADJUSTMENTS:

The above monthly charges are applicable without adjustment for voltage when delivery and metering are at Company's standard secondary voltage.

Metering: For so long as metering voltage is at Company's available primary distribution

voltage of 11 kV or greater, the above charges will be reduced by 1.0%.

Delivery: For so long as delivery voltage is at Company's available primary distribution

voltage of 11 kV or greater, the total of the above charges will be reduced by 30¢ per kW of load size used for the determination of the Basic Charge billed in the month. A High Voltage Charge of \$60 per month will be added where such

deliveries are metered at the delivery voltage.

The reductions of charges herein shall not operate to reduce the minimum charge.

When a new delivery or an increase in capacity for an existing delivery is, at request of Customer, made by means of Company-owned transformers at a voltage other than a locally standard distribution voltage, the above charges for any month will be increased by 30¢ per kW of load size used for the determination of the Basic Charge billed in the month.

Company retains the right to change its line voltage or classifications thereof at any time, and after reasonable advance notice to any Customer affected by such change, such Customer then has the (continued)

Issued: February 21, 2012 November 25, 2015 Effective: June 1, 2012 December 25, 2015

Advice No. <del>UE-111190</del>15-06

Issued By Pacific Power & Light Company

R. Bryce Dalley**Title:** Vice President, Regulation**Issued By Pacific**Power & Light Company

By: <u>Ardrea Kelly</u> Andrea L. Kelly Title: Vice President, Regulation

WN U-75

First Second Revision of Sheet No. 40.2 Canceling First Revision of Original Sheet No. 40.2

### Schedule 40 AGRICULTURAL PUMPING SERVICE

option to take service at the new line voltage or to accept service through transformers to be supplied by Company subject to the voltage adjustments above.

(continued)

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**Issued By Pacific Power & Light Company** 

R. Bryce Dalley Title: Vice President, Regulation Issued By Pacific

**Power & Light Company** 

By: \_\_\_\_Andrea L. Kelly\_\_\_\_ Andrea L. Kelly\_\_\_\_

Title: Vice President, Regulation

Effective: June 1, 2012 December 25, 2015

WN U-75

Fourth Third Revision of Sheet No. 48T.1 Canceling ThirdSecond Revision of Sheet No. 48T.1

#### Schedule 48T LARGE GENERAL SERVICE – METERED TIME OF USE 1,000 KW AND OVER

#### **AVAILABLE:**

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

#### APPLICABLE:

This Schedule is applicable to electric service loads which have exceeded 999 kW in more than one month of any consecutive 18-month period. This schedule will remain applicable until Customer fails to exceed 999 kW for a 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 47T.

#### MONTHLY BILLING:

The Monthly Billing shall be the sum of the Basic, Demand, Energy, and Reactive Power Charges. All Monthly Billings shall be adjusted in accordance with Schedule 80.

	Basic Charge:	<u> </u>	Delivery Service	
	If Load Size* is:	Secondary	Primary	Primary Dedicated Facilities >30,000 kW
	Load Size* ≤ 3,000 kW, per month	\$1, <u>425<mark>386</mark></u> .0	\$1,4 <u>69</u> 19.00	
	Load Size* > 3,000 kW, per month	\$1, <u>725</u> <del>675</del> .0 0	\$1,7 <u>62</u> <del>07</del> .00	\$2, <u>711</u> <del>577</del> .00
	Load Size Charge* ≤3,000 kW, per kW Load Size >3,000 kW, per kW Load Size	\$1.1 <u>30</u> \$ <del>0.99</del> 1.02	\$0. <u>6056</u> \$0.4 <u>75</u>	\$0.2 <u>5</u> 4
ı	Demand Charge: On-Peak Period Demand (Monday through Friday: 6:00 a.m. to 10:00 p.m.)	<b>^</b>	<b>4-</b>	<b>20.047.00</b>
	Per kW for all kW of On-Peak Period Billing Demand	\$ <del>7.83</del> <u>8.08</u>	\$7. <u>98</u> 67	\$ <u>8.34</u> <del>7.62</del>
	Energy Charge: Per kWh	4. <u>794</u> 663¢	4. <u>752</u> <del>610</del> ¢	4. <u>634</u> 571¢
	Reactive Power Charge: Per kVar	\$0.5 <u>7</u> 5	\$0.5 <u>6</u> 4	\$0.5 <u>5</u> 3

(continued)

Issued: March 27 November 25, 2015 Effective: March 31, 2015 December 25, 2015

Advice No. <del>UE-140762</del>15-06

Issued By Pacific Power & Light Company

Exhibit No. JRS-8 Page 35 of 44

#### **PACIFIC POWER & LIGHT COMPANY**

WN U-75

Fourth Third Revision of Sheet No. 48T.1 Canceling ThirdSecond Revision of Sheet No. 48T.1

### Schedule 48T LARGE GENERAL SERVICE – METERED TIME OF USE 1,000 KW AND OVER

\*Note:

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

(continued)

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Advice No. <del>UE-140762</del>15-06

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WN U-75

Fourth Third-Revision of Sheet No. 51.1
Canceling ThirdSecond Revision of Sheet No. 51.1

#### Schedule 51 STREET LIGHTING SERVICE – COMPANY-OWNED SYSTEM

#### **AVAILABLE:**

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

#### APPLICABLE:

To unmetered lighting service provided to municipalities or agencies of municipal, county, state or federal governments for dusk to dawn illumination of public streets, highways and thoroughfares by means of Company owned, operated and maintained street lighting systems controlled by a photoelectric control or time switch.

#### MONTHLY BILLING:

The Monthly Billing shall be the rate per luminaire as specified in the rate tables below plus applicable adjustments as specified in Schedule 80.

Light-Emitting Diode (LED)				
Compares to HPSV lamp size of (Watts)	100	150	250	400
Lumen Rating (Minimum)	4000	6200	13000	16800
Functional Lighting	\$9. <u>77</u> 48	\$1 <u>2.31</u> <del>1.95</del>	\$ <del>19.86</del> 20.46	\$25. <u>82</u> 06

High Pressure Sodium Vapor						
Lumen Rating	5,800	9,500	16,000	22,000	27,500	50,000
Watts	70	100	150	200	250	400
Monthly kWh	31	44	64	85	115	176
Functional Lighting – NO NEW SERVICE*	\$ 8. <u>83</u> 57	\$ 10. <u>60</u> 29	\$ 13. <u>55</u> 15	\$ 15. <u>47</u> 01	\$ 19. <u>62</u> 04	\$ 25. <u>89</u> 13
		\$ 3 <u>3.67</u> <del>2.</del>	\$ 3 <u>4.88</u> <del>3.</del>			
Decorative - Series 1	N/A	<del>68</del>	<del>85</del>	N/A	N/A	N/A
		\$ 2 <u>6.18<del>5.</del></u>	\$ 2 <u>7.43<del>6.</del></u>			
Decorative - Series 2	N/A	41	<del>62</del>	N/A	N/A	N/A

<sup>\*</sup> Existing fixtures only. Service is not available for new High Pressure Sodium Vapor Functional lighting under this schedule.

#### **DEFINITIONS:**

Functional Lighting: Common less expensive luminaires that may be mounted either on wood, fiberglass or non-decorative metal poles. The Company will maintain a list of functional light fixtures that are available.

Decorative Lighting: More stylish luminaires mounted vertically on decorative metal poles. The Company will maintain a listing of standard decorative street light fixtures that are available under this Electric Service Schedule. Available decorative lighting fixtures are grouped into Decorative Series 1 and Decorative Series 2 according to cost.

(continued)

Issued: March 27 November 25, 2015 Effective: March 31 2015 December 25, 2015

Advice No. <del>UE-140762</del>15-06

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WN U-75

Fourth Third Revision of Sheet No. 52.1 Canceling ThirdSecond Revision of Sheet No. 52.1

Schedule 52 STREET LIGHTING SERVICE – COMPANY-OWNED SYSTEM NO NEW SERVICE

#### **AVAILABLE:**

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

#### APPLICABLE:

To service furnished by means of Company-owned installations for the lighting of public streets, highways, alleys and under conditions, and for street lights of sizes and types, not specified on other schedules of this tariff. All street lights installed on and after December 28, 1979 shall make use of high-pressure, sodium-vapor luminaires. Company may not be required to furnish service hereunder to other than municipal Customers.

#### MONTHLY BILLING:

For systems owned, operated and maintained by Company

A flat rate equal to one-twelfth of Company's estimated annual costs for operation, maintenance, fixed charges and depreciation applicable to the street lighting system, including energy costs as follows. All Monthly Billings shall be adjusted in accordance with Schedule 80.

Base Rate

8.<u>562</u>041¢ per kWh for dusk to dawn operation

9.5818.998¢ per kWh for dusk to midnight operation

#### PROVISIONS:

- 1. Installation, daily operation, repair and maintenance of lights on this rate schedule will be performed by the Company, providing that the facilities furnished remain readily accessible for maintenance purposes.
- 2. Inoperable lights will be repaired as soon as reasonably possible, during regular business hours or as allowed by Company's operating schedule and requirements, provided the Company receives notification of inoperable lights from Customer or a member of the public by either notifying Pacific Power's customer service (1-888-221-7070) or <a href="https://www.pacificpower.net/streetlights">www.pacificpower.net/streetlights</a>. Pacific Power's obligation to repair street lights is limited to this tariff.
- 3. Existing fixtures and facilities that are deemed irreparable will be replaced with comparable fixtures and facilities from the Company's Construction Standards.
- 4. The Company will, upon written request of Customer, convert existing streetlighting facilities to other types of Company approved facilities. In such event, should the revenue increase, the streetlighting extension allowance defined in Rule 14 Section III.D is applicable only to the increase in annual revenue due to the replacement. If there is no increase in revenue, there is no allowance. The Customer shall advance the estimated cost of all materials and labor associated with installation and removal, less the estimated salvage on the removed facilities, in excess of the applicable allowance.

(continued)

Issued: March 27 November 25, 2015 Effective: March 31 2015 December 25, 2015

Advice No. UE-14076215-06

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WN U-75

Third Second Revision of Sheet No. 53.1 Canceling Second First Revision of Sheet No. 53.1

### Schedule 53 STREET LIGHTING SERVICE – CUSTOMER-OWNED SYSTEM

#### **AVAILABLE:**

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

#### APPLICABLE:

To lighting service provided to municipalities or agencies of municipal, county, state or federal governments for dusk to dawn illumination of public streets, highways and thoroughfares by means of Customer owned street lighting systems controlled by a photoelectric control or time switch.

#### MONTHLY BILLING:

Energy Only Service - Rate per Luminaire

Energy Only Service includes energy supplied from Company's overhead or underground circuits and does not include any maintenance to Customer's facilities. Maintenance service will be provided only as indicated in the Maintenance Service section below.

The Monthly Billing shall be the rate per luminaire as specified in the rate tables below plus applicable adjustments as specified in Schedule 80.

High Pressure Sodium V	/apor					
Lumen Rating	5,800	9,500	16,000	22,000	27,500	50,000
Watts	70	100	150	200	250	400
Monthly kWh	31	44	64	85	115	176
				\$ <u>6.07</u> 5.	\$ <u>8.21</u> 7.	
Energy Only Service	\$2. <u>21</u> <del>15</del>	\$3. <u>1</u> 04	\$4. <u>57</u> 42	<del>89</del>	<del>96</del>	\$12. <u>56</u> 19

Metal Halide					
Lumen Rating	9,000	12,000	19,500	32,000	107,800
Watts	100	175	250	400	1000
Monthly kWh	39	68	94	149	354
				\$10. <u>63</u> 3	\$2 <u>5.26</u> 4
Energy Only Service	\$2.7 <mark>8</mark> 4	\$4. <u>85</u> 71	\$6. <u>71</u> 52	<del>2</del>	<del>.52</del>

For non-listed luminaires, the cost will be calculated for 4167 annual hours of operation including applicable loss factors for ballasts and starting aids at the cost per kWh given below.

Non-Listed Luminaire	¢ per kWh
Energy Only Service	7.136 <del>6.926</del> ¢

(continued)

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Advice No. UE-14076215-06

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WN U-75

Third Second Revision of Sheet No. 54.1 Canceling Second First Revision of Sheet No. 54.1

### Schedule 54 RECREATIONAL FIELD LIGHTING - RESTRICTED

#### AVAILABLE:

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

#### APPLICABLE:

To schools, governmental agencies and non-profit 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 Customer'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 sum of the Basic and Energy Charges. All Monthly Billings shall be adjusted in accordance with Schedule 80.

Basic Charge: \$3.8575 for single-phase service

\$6.9575 for three-phase service

Energy Charge:

Base Rate

8.491241¢ per kWh for all kWh

#### **MINIMUM CHARGE**:

The monthly Minimum Charge shall be the Basic Charge. A higher minimum may be required under contract to cover special conditions.

The Customer shall own all poles, wire and other distribution facilities beyond 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 the Customer. All transformers owned by the Customer 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:

Except as specifically provided otherwise, the rates of this tariff are based on continuing service at each service location. Disconnect and reconnect transactions shall not operate to relieve a Customer from monthly minimum charges.

(continued)

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WN U-75

Third Second Revision of Sheet No. 57.1 Canceling Second First Revision of Sheet No. 57.1

### Schedule 57 MERCURY VAPOR STREET LIGHTING SERVICE – NO NEW SERVICE

#### **AVAILABLE:**

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

#### APPLICABLE:

To service furnished from dusk to dawn for the lighting of public streets, highways, alleys and parks by means of <u>presently-installed</u> mercury vapor street lights. Street lights will be served by either series or multiple circuits as 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:

All Monthly Billings shall be adjusted in accordance with Schedule 80.

#### I. MONTHLY BILLING FOR LIGHTS INSTALLED PRIOR TO JANUARY 11, 1977

A. Company-Owned Overhead System

Mercury Vapor Lamps

Street lights supported on distribution type wood poles:

Lumen Rating 7000 21000 55000 (Monthly kWh) (76)(172)(412)Rate per Lamp - horizontal \$<del>9.88</del>10.18\$18.64<del>09</del> \$<del>36.59</del><u>37.71</u> " - vertical \$9.55<del>27</del>\$<del>16.88</del>17.40 Street lights supported on metal poles: Mercury Vapor Lamps Lumen Rating 7000 21000 55000 (Monthly kWh) (76)(412)(172)

Rate per Lamp
On 26-foot poles - horizontal
" " " - vertical
On 30-foot poles - horizontal
" " " - vertical
On 33-foot poles - horizontal
On 33-foot poles - horizontal
-- \$20.5021.13
-- \$40.2141.44

Title: Vice President, Regulation

(continued)

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y: \_\_\_\_\_R. Bryce Dalley

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<u>Third Second</u>-Revision of Sheet No. 57.2 Canceling Second<del>First</del> Revision of Sheet No. 57.2

## Schedule 57 MERCURY VAPOR STREET LIGHTING SERVICE – NO NEW SERVICE

I. MONTHLY BILLING FOR LIGHTS INSTALLED PRIOR TO JANUARY 11, 1977 (continued)

B. Company-Owned Underground System

Street lights supported on metal poles:

Mercury Vapor Lamps			
Lumen Rating	<u>7000</u>	<u>21000</u>	<u>55000</u>
(Monthly kWh)	(76)	(172)	(412)
Rate per Lamp			
On 26-foot poles - horizontal	\$ <del>12.90</del> 13.29	<u>9</u>	
" " " - vertical	\$12. <u>59</u> 22		
On 30-foot poles - horizontal		\$20.9821.62	<u></u>
" " " - vertical		\$ <del>19.80</del> 20.41	<u>1</u>
On 33-foot poles - horizontal			\$39.5240.73
plus			
Rate per foot of underground cable			
In paved area	\$0.05	\$0.05	\$0.05
In unpaved area	\$0.03	\$0.03	\$0.03

II. MONTHLY BILLING FOR LIGHTS INSTALLED AFTER JANUARY 11, 1977 Company-owned, overhead system, mercury-vapor street lights.

Street lights on distribution type wood poles:

 Lumen Rating
 7000
 21000
 55000

 (Monthly kWh)
 (76)
 (172)
 (412)

 Rate per Lamp
 \$10.6533
 \$18.6308

\$<del>38.63</del>39.81

(continued)

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Advice No. UE-14076215-06

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WN U-75

Original Sheet No. 93.1

### Schedule 93 DECOUPLING REVENUE ADJUSTMENT

#### **PURPOSE:**

This schedule implements an annual rate adjustment mechanism that decouples the recovery of the Company's Commission authorized revenues and establishes a single balancing account for the residential schedules 16, 17, and 18, and separate balancing accounts for Schedules 24, 36, and 40.

#### **APPLICABLE:**

To all retail customers taking service under Residential Schedules 16, 17, 18, Small General Service Schedule 24, Large General Service Schedule 36, and Irrigation Schedule 40. This schedule does not apply to Large General Service Schedule 47—Partial Requirement Service Metered Time of Use 1,000 KW and Over, Large General Service Schedule 48—Metered Time of Use 1,000 KW and Over or to Street and Area Light Schedules 15 and 51 through 57. All bills calculated in accordance with the above applicable schedules contained in presently effective Tariff WN. No. U-75 shall have applied an amount equal to the product of all kilowatt-hours of use multiplied by the following cents per kilowatt-hour.

<u>Schedule 16/17/18</u>	0.000 cents
Schedule 24	0.000 cents
Schedule 36	0.000 cents
Schedule 40	0.000 cents

#### **DECOUPLING MECHANISM:**

The decoupling mechanism includes a monthly deferral to capture the differences between the allowed and actual decoupled revenue. Decoupled revenue includes all revenue from the applicable rate schedules excluding net power costs and fixed monthly basic charges. The monthly allowed decoupled revenue per customer is determined as follows for each of the applicable rate schedule balancing accounts:

Calculation of Monthly Allowed Decoupled Revenue Per Customer:

Step 1 – Determine the Total Revenue – The Total Revenue will be the revenue for the 12-month period used to set rates for the applicable rate schedules.

Step 2 – Determine Net Power Cost Revenue – Total Net Power Cost Revenue is equal to the total net power cost in rates as approved in UE-140762 or the net power costs in rates from the Company's latest general rate case.

Step 3 – Determine Fixed Basic Charge Revenue –Fixed Basic Charge Revenue is equal to the revenue for the fixed basic charge and the fixed minimum charge for the 12-month period used to set rates.

Step 4 – Determine Allowed Decoupled Revenue – Allowed Decoupled Revenue is equal to the Total Revenue (Step 1) minus Net Power Cost Revenue (Step 2) and minus Fixed Basic Charge Revenue (Step 3).

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y: \_\_\_\_\_R. Bryce Dalley

Title: Vice President, Regulation

WN U-75

Original Sheet No. 93.2

### Schedule 93 DECOUPLING REVENUE ADJUSTMENT

#### **DECOUPLING MECHANISM:**

Calculation of Monthly Allowed Decoupled Revenue Per Customer: (continued)

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<u>Step 5 – Determine the Annual Allowed Decoupled Revenue per Customer – Annual Allowed Decoupled Revenue per Customer is equal to the Allowed Decoupled Revenue (Step 4) divided by the number of customers for the 12-month period used to set rates.</u>

Step 6 – Determine the Monthly Decoupled Revenue per Customer – To determine the Monthly Decoupled Revenue per Customer, the Annual Allowed Decoupled Revenue per Customer (Step 5) is shaped based on the monthly kWh usage in the 12-month period used to set rates. Multiply the resulting monthly percentage of usage by month by the Allowed Decoupled Revenue per Customer to determine the 12 monthly values.

Calculation of Monthly Decoupling Deferral:

<u>Step 7 – Determine Allowed Decoupled Revenue by Month – Multiply the actual number of customers by the applicable Monthly Decoupled Revenue per Customer (Step 6). The result is the Allowed Decoupled Revenue for the applicable month.</u>

<u>Step 8 – Determine the Decoupled Revenue per kWh Rate – Allowed Decoupled Revenue (Step 4) is divided by the annual kWh used to set rates.</u>

<u>Step 9 – Determine Actual Decoupled Revenue – Multiply the Decoupled Revenue per kWh Rate (Step 8) by the actual, non-weather adjusted kWh monthly usage.</u>

Step 10 - The difference between the Actual Decoupled Revenue (Step 9) and the Allowed Decoupled Revenue (Step 6) above is calculated, and the resulting balance is deferred by the Company. Interest on the deferred balance will accrue at the quarterly rate published by the FERC.

#### **EARNINGS TEST:**

The Company proposes an earnings test based on the Company's year ended June 30 Commission Basis Report (CBR) operating results, which are filed with the Commission by November 1 of each year. This report is prepared using actual recorded results of electric operations and rate base, adjusted for any material out-of-period, non-operating, nonrecurring, and extraordinary items or any other item that materially distorts reporting period earnings and rate base. The earnings test will be based on return on equity (ROE) before normalizing adjustments, including adjustments to power supply-related revenues and expenses to reflect operations under normal conditions and will exclude any annualizing or pro forma adjustments.

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R. Bryce Dalley

Title: Vice President, Regulation

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Schedule 93
DECOUPLING REVENUE ADJUSTMENT

#### **EARNINGS TEST: (continued)**

If the CBR ROE exceeds the most recently authorized ROE, the amount of the proposed surcharge (amount transferred to the balancing account) is reduced or eliminated to move the ROE down to, or toward, the Commission-authorized level. Should the Company have a decoupling surcredit balance at year-end, the entire surcredit will be returned to customers. If the CBR-earned ROE exceeds authorized ROE, the surcredit will be increased by one-half the actual ROE in excess of authorized ROE. Should the Company have a decoupling surcharge balance at year-end: 1) if the CBR ROE is less than authorized, no adjustment is made to the surcharge, if any, recorded for the year, 2) if the CBR ROE exceeds authorized, the surcharge recorded for the year will be reduced, or eliminated, by one-half the ROE in excess of authorized.

#### ANNUAL DECOUPLING RATE ADJUSTMENT:

On or before December 1 each year, the Company will file rate adjustments on this Schedule 93, to become effective February 1 to recover or return to customers the accumulated balances in the deferral accounts for the prior period of July 1 through June 30. For the initial year, the deferral period will be May 1, 2016, through June 30, 2017. The amount of the deferral that the Company can request to surcharge is subject to the limitation based on the Earnings Test.

Following application of the earnings test, an annual rate increase limitation for this mechanism of three percent will be applied per decoupled rate schedule. The three percent limitation will be calculated based on the total normalized revenues for the 12-month period ending June 30 each year. If the calculated percentage is less than the 3% limitation, previous year deferrals in the balancing account will be added to the current year deferral to the extent that the current year deferral remains less than the 3% limitation. Any amounts exceeding the three percent limitation will remain in the balancing account for future collection. Interest will accrue on the unamortized balance at the quarterly rate published by the FERC. There is no limitation on the level of surcredits.

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