825 NE Multnomah, Suite 2000 Portland, Oregon 97232



September 12, 2016

### VIA ELECTRONIC FILING AND OVERNIGHT DELIVERY

Steven V. King Executive Director and Secretary Washington Utilities and Transportation Commission 1300 S. Evergreen Park Drive SW P.O. Box 47250 Olympia, WA 98504-7250

### RE: Compliance Filing—Order 13 in Docket UE-152253 Revisions to Pacific Power & Light Company's General Tariffs

In accordance with RCW 80.28.060, WAC 480-07-550, WAC 480-07-880, WAC 480-07-883, and WAC Chapter 480-80, Pacific Power & Light Company (Pacific Power or Company), a division of PacifiCorp, submits the following revised tariff sheets in compliance with Washington Utilities and Transportation Commission Orders 12 and 13 in Docket UE-152253.

The revised tariff sheets are designated as follows:

Ninth Revision to Sheet No. INDEX.3		Tariff Index
Fourth Revision to Sheet No. 15.1	Schedule 15	Outdoor Area Lighting Service – No New Service
Fourth Revision to Sheet No. 16.1	Schedule 16	Residential Service
Fourth Revision to Sheet No. 17.1	Schedule 17	Low Income Bill Assistance Program – Residential Service Optional for Qualifying Customers
Third Revision to Sheet No. 18.1	Schedule 18	Three Phase Residential Service Rider
Fourth Revision to Sheet No. 24.1	Schedule 24	Small General Service
Fourth Revision to Sheet No. 24.2	Schedule 24	Small General Service
Fourth Revision to Sheet No. 36.1	Schedule 36	Large General Service – Less Than 1,000 kW
Fourth Revision to Sheet No. 36.2	Schedule 36	Large General Service – Less Than 1,000 kW
Fourth Revision to Sheet No. 40.1	Schedule 40	Agricultural Pumping Service
Second Revision to Sheet No. 40.2	Schedule 40	Agricultural Pumping Service
Fourth Revision to Sheet No. 48T.1	Schedule 48T	Large General Service – Metered Time of Use 1,000 kW and Over

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Fourth Revision to Sheet No. 51.1	Schedule 51	Street Lighting Service – Company- Owned System
Fourth Revision to Sheet No. 52.1	Schedule 52	Street Lighting Service – Company- Owned System No New Service
Third Revision to Sheet No. 53.1	Schedule 53	Street Lighting Service – Customer- Owned System
Third Revision to Sheet No. 54.1	Schedule 54	Recreational Field Lighting –
	0 1 1 1 77	Restricted
Third Revision to Sheet No. 57.1	Schedule 57	Mercury Vapor Street Lighting
Third Revision to Sheet No. 57.2	Schedule 57	Service – No New Service
Third Revision to Sheet No. 57.2	Schedule 57	Mercury Vapor Street Lighting Service – No New Service
First Revision to Sheet No. 80.1	Schedule 80	Summary of Effective Rate Adjustments
Original Sheet No. 93.1	Schedule 93	Decoupling Revenue Adjustment
Original Sheet No. 93.2	Schedule 93	Decoupling Revenue Adjustment
Original Sheet No. 93.3	Schedule 93	Decoupling Revenue Adjustment

The Commission's Order 13 authorized a revenue requirement increase of \$5,395,338 to the Company's base rates, effective September 15, 2016.<sup>1</sup> The Company's calculations resulted in a revenue requirement increase of \$5,624,706. This variance of \$229,368 is due to several refinements to the revenue requirement calculations. The first is a correction to the Idaho Power asset exchange adjustment to comprehensively capture all revenue requirement impacts from the exclusion of exchange assets and reassignment assets associated with the Idaho Power asset exchange.<sup>2</sup> As noted in Order 12,<sup>3</sup> the resulting revenue requirement calculation by the Company was expected to vary from the dollar amount stated in the Commission's summary of adjustments.<sup>4</sup> In addition, the Company's revenue requirement model resulted in modifications in the interest true-up adjustment and the PowerTax accumulated deferred income tax balance adjustments. A summary of the Company's modeled revenue requirement compared to Appendix A of Order 13 is reflected in Attachment A. The Company provided the revenue requirement calculations and associated workpapers to Commission Staff before submitting this filing, and Commission Staff agrees with the calculations.

Also attached are the estimated effect of the price changes, including billing determinants and monthly billing comparisons. Electronic copies of the Company's revenue requirement models are also included in the workpapers accompanying this filing.

<sup>&</sup>lt;sup>1</sup> Order 13, ¶ 3.

<sup>&</sup>lt;sup>2</sup> Order 12, ¶ 216-217.

<sup>&</sup>lt;sup>3</sup> *Id.*, fn 336.

<sup>&</sup>lt;sup>4</sup> Order 13, Appendix A.

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The revenue requirement increase reflected in the attached compliance tariffs is \$5,624,706, or 1.68 percent overall. The average residential customer using 1,200 kWh per month will see an increase of \$1.83 per month. The filing also reflects an increase in Pacific Power's Low Income Bill Assistance Program benefits per participant of 3.4 percent.

Consistent with paragraph 321 in Order 12, the Company will record an offset to the balance being recovered through Schedule 96 to account for the residual credit balance related to the hydro deferral. In this manner, the \$132,000 credit balance in the hydro deferral account will be returned to customers.

### **Compliance Filing for the Second Year of the Rate Plan**

The Commission authorized the Company to file a compliance filing to effectuate the second year rate increase of \$7,607,991, effective September 15, 2017.<sup>5</sup> The Company's calculations resulted in a revenue requirement increase of \$7,901,569, \$293,578 higher than the Commission's order. This variance is attributable to the interest expense and associated tax impacts of the Commission-ordered adjustments. The Company provided the revenue requirement calculations and associated workpapers for the second year of the rate plan to Commission Staff before submitting this filing, and Commission Staff agrees with the calculations. A summary of the Company's modeled revenue requirement for the second year of the rate plan compared to Appendix A of Order 13 is also reflected in Attachment A. In addition, included with this filing are the revenue requirement models and supporting workpapers for the second year rate adjustment.

In accordance with Order 12, the Company will submit attestations and final project costs of the Company's Supervisory Control and Data Acquisition Energy Management System (SCADA EMS), the Union Gap substation, and Jim Bridger Unit 4 investments included in the second year rate adjustment no later than 60 days before September 15, 2017.<sup>6</sup> Also, if parties are able to reach a consensus agreement as part of the cost of service, rate spread, and rate design collaborative, the Company will submit a filing for the Commission's approval of that agreement.<sup>7</sup> If a consensus agreement is not achieved, the Company's filing will apply the second year rate increase on an equal percentage basis to each schedule. The Company will submit a compliance filing with tariff sheets that reflect rates for the second year of the rate plan at least five full business days before the September 15, 2017 effective date.

Concurrent with this compliance filing, the Company submitted a Motion for Clarification of two aspects of the Commission's order—the return on non-selective catalytic reduction system capital projects at Jim Bridger Units 3 and 4, and the deferral period and timeline of the approved decoupling mechanism. This compliance filing does not reflect the changes requested as part of the Motion for Clarification.

<sup>&</sup>lt;sup>5</sup> Order 13, ¶ 3.

<sup>&</sup>lt;sup>6</sup> Order 12, ¶ 122.

<sup>&</sup>lt;sup>7</sup> *Id.*,  $\P$  229.

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Please direct informal inquiries to Ariel Son, Regulatory Projects Manager, at (503) 813-5410.

Sincerely,

P.B.Dalli

R. Bryce Dalley Vice President, Regulation

Enclosures

### **Attachments**

Attachment A:	Summary of Revenue Requirement for Years 1 & 2	
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- Attachment B: Estimated Effect of Base Rate Increase, Billing Determinants, and Monthly Billing Comparisons
- Attachment C: Compliance Tariff Sheets (Legislative)
- Attachment D: Compliance Tariff Sheets (Clean)

### **CERTIFICATE OF SERVICE**

I hereby certify that I have this day served this document upon all parties of record in this proceeding by electronic mail and/or US Mail.

### **Boise White Paper, L.L.C.**

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### **Public Counsel**

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### PacifiCorp

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### Washington Utilities & Transportation Commission

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### **NW Energy Coalition**

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Energy Project Shawn Collins 3406 Redwood Ave. Bellingham, WA 98225 shawn\_collins@oppco.org

DATED at Portland, OR this 12th of September, 2016

M Jennifer Angell

Supervisor, Regulatory Operations

# ATTACHMENT A

Summary of Revenue Requirement for Years 1 & 2 Final Order Revenue Requirement Adjustment Summary - Compliance Filing

The table below presents the Company's restating and pro forma ratemaking adjustments and their impact on net operating income (NOI), rate base, and the Washington revenue requirement. C D E E F G G H I PER FINAL ORDER 13- Anomedix A PER COMPANY MODEL

S. S				Date Dase		0	Nale Dase		2	Nale Dase	
$ \  \  \  \  \  \  \  \  \  \  \  \  \ $		Unadjusted Washington Allocated Data (Per Books)	53,650,957	781,321,066	5,458,077	53,650,957	781,321,066	5,459,220	•	•	1,143
$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	Adj. No.										
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	3.1	Temperature Normalization	(571,522)		921,606	(571,522)	•	921,602			
	3.2	Revenue Normalizing Effective Drive Chance	(5,477,991) 5 273 123		8,833,508 /8 603 148/	(5,477,991) 5 273 123		8,833,475 /8 503 117)			
	3.4 2.5	SO2 Emission Allowance Sales	1,855	(1,645)	(3,184)	1,855	(1,645)	(3,184)			- -
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	3.5	Renewable Energy Credits	(288,402)		465,061	(288,402)		465,060			
	3.6		58,936		(95,036)	58,936		(95,036)			
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		Tab 3 - Revenue - Subtotal	(1,004,003)	(1,645)	1,618,806	(1,004,003)	(1,645)	1,618,800			
$ \  \mbox of the contrast of$	4.1	Miscellaneous Expense & Revenue - REVISED	44,464		(71,701)	44,464		(71,701)			
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	4.2	General Wage Increase - FINAL ORDER	(228,706)	,	368,798	(228,706)		368,797			
$ \                                   $	4.3	Legal Expenses	65,657		(105,875)	65,657		(105,875)			
$ \                                   $	4 - 4 -	Irrigation Load Control Program	1,650		(2,661)	1,650		(2,661)			
	0.4 0.4	Kemove Non-Recurring Entries DSM Evance Demoval	(30,925) 7 406 430		146,621 /12 088 347\	(90,925) 7 496 439		146,620			
	4	Low Expense Insurance Expense	(184.003)		296.713	(184,003)		296.712			
Remembiants         Control         Contro         Control         Control	4.8	Advertising	15	,	(24)	15		(24)	,		
$ \  \mbox Function for the function fo$	4.9	Memberships & Subscriptions - FINAL ORDER	14,966		(24,134)	14,966	,	(24,134)			
$ \  \mbox the function - the funct$	4.10	Revenue-Sensitive/ Uncollectible Expense	(269,665)		434,847	(269,665)		434,845			
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	4.11		542,591 7 202 405		(874,953)	542,591 7 303 495		(874,949) (44,020,574)			
Network         482.30         7.02.313         482.30         7.02.313         482.30         7.02.313         7.02.323         7.			CO+(760')	•	(011,026,11)	1,382,400		(110,026,11)			
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	5.1	Net Power Costs - Removal	4,882,290		(7,872,912)	4,882,290		(7,872,883)			
$ \  IIII class term of a link class term of$	5.2	Colstrip #3 Removal - REVISED	944,989	(7,809,780)	(2,443,160)	944,989	(7,809,780)	(2,443,163)			
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	5.3		246,367	(1,226,330)	(541,635)	246,367	(1,226,330)	(541,635)			
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $			6,073,646	(9,036,110)	(807,768,01)	0,0/3,040	(9,036,110)	(10,00,700,01)	•	•	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	6.1	End-of-Period Plant Reserves		(15,072,680)	(1,774,270)		(15,072,680)	(1,774,286)			(16)
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	6.2	Annualization of Base Period Depr./Amort. Expense	(350,091)	214,125	589,741	(350,091)	214,125	589,741			
Return Aset Dependent from 1. E(N)         Tot 1. (a)         2.97.66i         (1.2.8.26)         (1.4.10i)         2.97.66i         (1.2.8.2) $2.97.70i$ (1.2.8.2) $2.97.70i$ $1.2.8.70i$ 1.2.8.70i <td>6.0 4.9</td> <td>Accelerated Depreciation on Jim Bridger &amp; Colstrip - FINAL ORDER</td> <td>- (6,607,865)</td> <td>(180,400) (8,765,943)</td> <td>(10,002) 9.623.604</td> <td>(6,607,865)</td> <td>(18,765,943)</td> <td>(10,002) 9.623.555</td> <td></td> <td>0</td> <td>- (49)</td>	6.0 4.9	Accelerated Depreciation on Jim Bridger & Colstrip - FINAL ORDER	- (6,607,865)	(180,400) (8,765,943)	(10,002) 9.623.604	(6,607,865)	(18,765,943)	(10,002) 9.623.555		0	- (49)
	6.5	Retired Asset Depreciation Expense Removal - NEW	104,104	297,696	(132,828)	104,104	297,696	(132,828)			
Internet Tran Up - TNAL. ORDER         155.82         1         125.90         1         1         125.90         1         125.90         1         125.90         1         125.90         1         125.90         1         125.90         1         125.90         1         125.90         1         125.90         1         125.90         1         126.92         125.90         125.90		Tab 6 - Depreciation/Amortization - Subtotal	(6,853,852)	(23,487,202)	8,287,366	(6,853,852)	(23,487,202)	8,287,300	•	•	(99)
Propering Founding Constraints         Propering (16, 25, 1)         Propering (16, 21, 1)         Propering (16, 21, 1)         Propering (16, 21, 1)         Propering (16, 21, 2)         Propering (16, 21, 2) <thpropering (16, 21, 2)         Propering (16, 21, 2)</thpropering 	7.1	Interest True Up - FINAL ORDER	155,932		(251,447)	(25,306)		40,807	(181,238)		292,255
Production Tax Coaleti - FEV/JED         (106.625)         ·         175.162         ·         175.162         ·         175.162         ·         175.162         ·         ·         175.162         175.173         20.01.63         157.661         175.162         175.173         20.01.69         ·         175.162         175.173         20.01.69         ·         175.162         175.173         20.01.69         ·         175.123         20.01.69         ·         175.123         20.01.69         ·         175.123         20.01.69         ·         175.123         20.01.69         ·         175.123         20.01.69         ·         175.123         20.01.69         175.123         20.01.69         175.123	7.2	Property Tax Expense - REVISED	(306,725)		494,608	(306,725)		494,606			(2)
We wert as ADIT Balance - FMU, CNDEK $3.507/2$ $1.113,16$ $2.20$ $9.001,45$ $1.066,57$ $2.465,242$ We with a Mole and Balance - FMU, CNDEK $2.224$ $3.175,666$ $2.243,219$ $2.243,223$ $3.175,666$ $2.243,223$ $2.465,242$ Renve Drough And Balance - FEVISED $(2.243,176)$ $2.234,221$ $(3.243,27)$ $2.3665$ $(19,816)$ $2.745,233$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(19,816)$ $(118,20)$ $(118,20)$ $(118,20)$ $(118,20)$ $(118,20)$ $(118,20)$ $(118,21)$ $(118,20)$ $(118,21)$ $(118,21)$ $(118,21)$ $(118,22)$ $(118,21)$ $(118,21)$ $(118,21)$ $(118,21)$ $(118,21)$ $(118,21)$ $(118,21)$ $(118,21)$ $(118,21)$ $(118,21)$ $(118,21)$ $(118,21)$ $(118,21)$ $(118,21)$ $(118,21)$ <	7.3	Production Tax Credit - REVISED	(108,625)		175,162	(108,625)		175,162			
For Through Adjustment         Caraction         Caraction <thcaraction< t<="" td=""><td>7.5 7.5</td><td>Poweri ax AUIT Balance - FINAL ORDER</td><td>- 10 200</td><td>9,501,727</td><td>1,119,195 /10 816\</td><td>- 10 280</td><td>9,061,485</td><td>1,066,676 /10 816)</td><td></td><td>(446,242)</td><td>(52,520)</td></thcaraction<>	7.5 7.5	Poweri ax AUIT Balance - FINAL ORDER	- 10 200	9,501,727	1,119,195 /10 816\	- 10 280	9,061,485	1,066,676 /10 816)		(446,242)	(52,520)
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	7.6	Flow-Through Adjustment	(2,123,178)	(2,260,168)	3,157,666	(2, 123, 178)	(2,260,168)	3,157,651	,		(15)
WA Public Utility Tax Adjustment         (1351)         -         233,663         (1321)         -         233,663         (1321)         -         233,663         -         233,663         -         233,663         -         233,653         -         -         233,653         -         233,653         -         -         233,653         -         233,653         -         233,653         -         233,653         -         233,653         -         233,653         -         -         233,653         -         -         233,653         -         -         233,653         -         -         233,653         -         -         233,653         -         -         233,653         -         233,653         -         233,653         -         -         233,653         -         -         -         233,653         -	7.7	Remove Deferred State Tax Expense & Balance - REVISED	139,106	(78)	(224,324)	139,106	(78)	(224,323)	ı	'	
ArtOL cluy         Tab 7 - Tar- Subtorial         (1,33)         7,247,441         7,163         (1,33)         6,901.3         2,103         (1,46,22)         (1,46,22)           Jim Bridger Mine Rate Base         Environmental Remediation         (2,45,55)         (38),177)         600,008         (4,4,57)         (38),177)         600,008         (4,4,57)         (38),177)         600,008         (4,4,57)         (38),177)         600,008         (4,4,57)         (38),177)         600,008         (4,4,57)         (38),177)         600,008         (4,4,57)         (38),177)         600,008         (4,4,57)         (38),177         600,008         (4,4,57)         (38),177         600,008         (4,4,57)         (38),177         600,008         (4,4,57)         (38),177         600,008         (4,4,57)         (38),177         600,008         (4,4,57)         (38),177         600,008         (4,4,57)         (38),177         600,008         (4,4,57)         (38),177         600,002         (4,4,57)         (38),177         600,008         (4,4,57)         (38),177         600,008         (4,4,57)         (38),177         600,008         (4,4,57)         (38),177         (38),177         (37,200)         (38),177         (37,200)         (37,21)         (37,201)         (37,201)         (37,201)	7.8	WA Public Utility Tax Adjustment	(182,112)	ı	293,663	(182,112)		293,662	,		
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	n		(2,414,667)	7,247,481	4,746,891	(1,000) (2,595,905)	6,801,239	2,103 4,986,608	- (181,238)	- (446,242)	239,717
	ġ			071 000 10				100 110 0			
$ \begin{array}{c} \mbox{Customer} \mbox{Advances} \mbox{for Construction} & \mbox{for Marces} for Ma$	8.1	Jim Bridger Mine Rate Base Environmental Remediation	- (434.575)	27,838,518	3,276,992 600.808	- (434.575)	27,838,518 (849,177)	3,277,021 600.808			
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	8.3	Customer Advances for Construction		(997,745)	(117,450)		(997,745)	(117,450)			
Miscellaneous Rate Base         -         (3,631,671)         (2,781,786)         -         (3,631,671)         (2,781,611)         - <td>8.4</td> <td>Pro Forma Major Plant Additions - FINAL ORDER</td> <td>(1,209,293)</td> <td></td> <td>1,950,040</td> <td>(1,209,293)</td> <td></td> <td>1,950,032</td> <td>•</td> <td></td> <td>(8)</td>	8.4	Pro Forma Major Plant Additions - FINAL ORDER	(1,209,293)		1,950,040	(1,209,293)		1,950,032	•		(8)
Trojan Unrecovered Part       Trojan Unrecovered Part <td>8.0 8.0</td> <td>Miscellaneous Rate Base Bernoval of Coletrin #4 4 El IDC</td> <td>17 001</td> <td>(23,631,671) (342 058)</td> <td>(2,781,786) /69 276)</td> <td>17 001</td> <td>(23,631,671) (342.058)</td> <td>(2,781,811) (60.276)</td> <td></td> <td></td> <td></td>	8.0 8.0	Miscellaneous Rate Base Bernoval of Coletrin #4 4 El IDC	17 001	(23,631,671) (342 058)	(2,781,786) /69 276)	17 001	(23,631,671) (342.058)	(2,781,811) (60.276)			
Customer Service Deposits       (2.831)       (3.272,883)       (380,665)       (2.331)       (3.272,883)       (380,665)       (2.331)       (3.272,883)       (380,665)       (2.321)       (3.272,883)       (380,665)       (2.321)       (3.272,883)       (380,665)       (2.321)       (3.272,883)       (380,665)       (2.321)       (3.272,883)       (380,665)       (2.321)       (3.272,883)       (380,665)       (2.321)       (3.272,883)       (380,665)       (2.321)       (3.272,883)       (380,665)       (2.323)       (2.16,87)       (2.482)       (2.323)       (2.16,87)       (2.32,32)       (2.16,170)       (2.19,124)       (2.16,170)       (2.19,124)       (2.16,170)       (2.19,124)       (30,187)       (30,187)       (30,171)       (30,172)       (30,172)       (30,172)       (30,172)       (30,172)       (30,172)       (30,172)       (31,123)       (31,13,123)       (31,13,123)       (31,1	8.7	Trojan Unrecovered Plant	2.901	(277.124)	(37.300)	2.901	(277,124)	(37.300)			
Misc. Asset Sales and Removals         2         210,870         24,822         -         210,870         24,823         -         -         210,870         24,823         -         -         210,870         24,823         -         -         210,870         24,823         -         -         10,870         24,823         -         -         210,870         24,823         -         210,870         -	8.8	Customer Service Deposits	(2,831)	(3,272,583)	(380,665)	(2,831)	(3,272,583)	(380,668)			
Investor Supplied Working Capital         -         23.962.204         2.820,694         -         2.3.962.204         2.820,719         -         -         -         -         -         -         -         2.820,694         -         -         2.962.204         2.820,719         -         -         -         -         -         -         -         2.3.962.204         2.820,717         -	8.9	Misc. Asset Sales and Removals		210,870	24,822		210,870	24,823			
Chenals         Regulation Asset Adjustment         (1,861,470)         (219,120)         (1,61,470)         (219,120)         (1,61,470)         (219,120)         (1,61,470)         (219,120)         (1,61,470)         (219,120)         (1,61,470)         (219,120)         (1,61,470)         (219,120)         (1,61,610)         (219,120)         (219,120)         (219,120)         (219,120)         (219,120)         (200)         (98,782)         (60)         (98,782)         (60)         (98,782)         (60)         (98,782)         (60)         (98,782)         (60)         (98,782)         (713,64)         (21,136,4)         (1,413,64)         (20,710)         (219,120)         (60)         (98,782)         (98,782)         (98,782)         (98,782)         (98,782)         (98,782)         (98,782)         (98,782)         (98,782)         (91,143,64)         (1,413,64)         (1,413,64)         (1,413,64)         (1,413,64)         (181,28)         (545,023)         (545,023)         (161,203)         (181,28)         (545,023)         (545,023)         (1,413,64)         (1,413,64)         (161,28)         (545,023)         (545,023)         (545,023)         (545,023)         (545,023)         (545,023)         (545,023)         (545,023)         (545,023)         (545,023)         (545,023)         (545,023)	8.10 8.11	Investor Supplied Working Capital End_of_Deriod Plant Balances		23,962,204 27 245 532	2,820,694 3 207 180		23,962,204 27 245 532	2,820,719 3 207 217			
Idatio Asset Exclude Reassigned Assets - FINAL ORDER         27,145         (1,431,933)         (212,333)         27,085         (1,530,715)         (223,64)         (60)         (98,782)           Tab 8 - Rate Base- Subrotal         (1,586,72)         46,494,582         8,061,129         (60)         (98,782)           Subtotal Normalizing Adjustments         Tab 8 - Rate Base- Subrotal         (1,594,946         21,315,887         (62,739)         1,413,649         20,770,863         165,486         (60)         (98,782)           Subtotal Normalizing Adjustments         1,594,946         21,315,887         (62,739)         1,413,649         20,770,863         165,486         (181,298)         (545,023)           Total Adjusted Results         55,245,903         802,656,953         5,395,338         5,604,606         802,091,929         5,645,005         (545,023)	8.12	Chehalis Regulatory Asset Adjustment		(1.861.470)	(219.122)		(1.861.470)	(219.124)			
Tab 8 - Rate Base- Subtrial     (1,598,662)     46,593,364     8,062,621     (1,598,722)     46,495,82     8,061,129     (60)     (98,782)       djustments     1,594,946     21,315,887     (62,739)     1,413,649     20,770,863     165,486     (181,298)     (545,023)       55,245,503     802,656,953     5,395,338     55,064,606     802,091,929     5,624,706     (181,298)     (545,023)	8.13	Idaho Asset Exchange - Exclude Reassigned Assets - FINAL ORDER	27,145	(1,431,933)	(212,333)	27,085	(1,530,715)	(223,864)	(09)	(98,782)	(11,531)
djustments 1,594,946 21,315,887 (62,739) 1,413,649 20,770,863 165,486 (181,298) (545,023) 55,245,023 802,635,338 55,064,606 802,031,929 5,624,706 (181,298) (545,023)		Tab 8 - Rate Base- Subtotal	(1,598,662)	46,593,364	8,062,621	(1,598,722)	46,494,582	8,051,129	(09)	(98,782)	(11,492)
55,245,903 802,636,953 5,395,338 55,064,606 802,091,929 5,624,706 (181,298) (545,023)		Subtotal Normalizing Adjustments	1,594,946	21,315,887	(62,739)	1,413,649	20,770,863	165,486	(181,298)	(545,023)	228,224
55,245,903 802,656,953 5,395,338 55,064,606 802,031,929 5,624,706 (181,298) (545,023)											
		Total Adjusted Results	55,245,903	802,636,953	5,395,338	55,064,606	802,091,929	5,624,706	(181,298)	(545,023)	229,368

# Year-Two Incremental Revenue Requirement Adjustment Summary - Compliance Filing

The table below presents the Company's pro forma ratemaking adjustments and their impact on net operating income (NOI), rate base, and the Washington revenue requirement for the second step rate increase request in the Company's proposed Two-Year Rate Plan.

	∢	A	U	٥	ш	Ŀ	U	т	-	7	¥
			FINAL OR	FINAL ORDER 13 - Appendix A	ndix A	PER C	PER COMPANY MODEL	JEL		VARIANCE	
		1 1	ION	Rate Base	Rev. Req.	ION	Rate Base	Rev. Req.	ION	Rate Base	Rev. Req.
Line No.	Adj. No.	. Adj. Description									
-	٢	Jim Bridger Unit 4 Overhaul & SCR Installation - FINAL ORDER	(1,473,663)		2,376,349	(1,473,663)		2,376,349			(0)
7	7	SCADA EMS Replacement & Upgrade - FINAL ORDER	(68,869)	1,446,101	281,283	(68,869)	1,385,141	274,107		(60,961)	(2,176)
e	e	Union Gap Transmission Project - FINAL ORDER	(58,876)	3,634,878	522,823	(58,876)	3,609,146	519,794		(25,732)	(3,029)
4	4	Production Tax Credit - REVISED	(3,007,518)		4,849,759	(3,007,518)		4,849,759			
5	5	Remove Deferred State Tax Expense & Balance - FINAL ORDER	(5,711)	586,766	78,281	(5,711)	115,355	22,788		(471,411)	(55,493)
9	9	Interest True Up - FINAL ORDER	270,124		(435,588)	47,324		(76,311)	(222,800)		359,277
7	7	Remove Retired Asset Depreciation - NEW	41,968	23,431	(64,917)	41,968	23,431	(64,917)			
യത		Subtotal Normalizing Adjustments	(4,302,546)	5,691,176	7,607,991	(4,525,347)	5,133,073	7,901,569	(222,800)	(558,103)	293,578
9 0		Total Incremental Revenue Requirement	(4,302,546)	5,691,176	7,607,991	(4,525,347)	5,133,073	7,901,569	(222,800)	(558,103)	293,578
5 5											
1 5	Notes:										
4	(1) The re	(1) The revenue requirement column is calculated using the Company's approved return on rate base of 7.30% and NOI conversion factor	te base of 7.30%	and NOI conver	rsion factor						
15	of 62.014	of 62.014%. The development of these percentages can be found in Exhibit No(SEM-8) on pages 2.1 and 1.3 respectively.	n pages 2.1 and	1.3 respectively.							

Attachment A Year 2

# ATTACHMENT B

# Estimated Effect of Base Rate Increase, Billing Determinants, and Monthly Billing Comparisons

					Present	Effective S F	Effective September 15, 2016 Proposed	2016	Effective S	Effective September 15, 2017 Proposed	, 2017
		Curr.			Base		-			-	
Line No.	Description	Sch. No.	Avg. Cust.	MWH	Revenues (\$000)	Revenues (\$000)	Increase (\$000)	Base %	Revenues (\$000)	Increase (\$000)	Base %
	(1)	(2)	(3)	(4)	(5)	(9)	(1)	(8)	(6)	(10)	(11) (10)/(6)
1	<b>Residential</b> Residential Service	16/17/18	105,259	1,569,787	\$142,934	\$145,334	\$2,400	1.68%	\$148,704	\$3,370	2.32%
7	Total Residential		105,259	1,569,787	\$142,934	\$145,334	\$2,400	1.68%	\$148,704	\$3,370	2.32%
	Commercial & Industrial										
ю	Small General Service	24	19,046	536,267	\$48,607	\$49,423	\$815	1.68%	\$50,569	\$1,146	2.32%
4 v	Partial Requirements Service	33 26	1 006	000 611	\$0 \$100	\$0 \$72 207	\$0 \$1	1.68%	\$00 \$75 003	\$0	2.32%
n v	Large Oeneral Service <1,000 KW A gricultural Pumping Service	40 40	5.225	720,014 160.875	\$13.780 \$13.780	\$14.011 \$14.011	\$231 \$231	1.08%	\$14.336	\$325	2.32%
7	Partial Requirements Service => 1,000 kW	47	1	2,253	\$320	\$326	\$6	1.73%	\$333	\$8	2.31%
8	Large General Service => 1,000 kW	48	65	413,291	\$28,946	\$29,432	\$486	1.68%	\$30,115	\$683	2.32%
8	Large General Service => 30,000 kW	48	1	459,904	\$26,554	\$27,000	\$446	1.68%	\$27,626	\$626	2.32%
6	Recreational Field Lighting	54	29	270	\$24	\$25	\$0	1.68%	\$25	\$1	2.32%
	, , , , , , , , , , , , , , , , , , ,										
10	Total Commercial & Industrial		504,02	2,501,472	\$190,524	810,5614	\$5,194	1.68%	\$198,000	\$4,489	2.32%
	Public Street Lighting										
= :	Outdoor Area Lighting Service	15	2,461	3,286	\$469	\$477	\$ \$	1.67%	\$488	\$11	2.33%
12	Street Lighting Service	10	1/1	3,933	¥/69	7.8/\$	\$1\$ 5	1.66%	\$800	\$1\$ \$	2.33%
L1 2 L	Street Lignung Service Street I indring Service	70		212 7 657	4316 4376	437 / C4	41 45	1.08%	\$330 \$330	14	2.31% 233%
15	Street Lighting Service	57	35	1,754	\$220	\$223	\$4	1.69%	\$229	\$5	2.33%
16	Total Public Street Lighting	•	2,680	13,841	\$1,820	\$1,851	\$30	1.67%	\$1,894	\$43	2.33%
17	Total Sales to Standard Tariff Customers		133,392	4,085,100	\$335,078	\$340,703	\$5,625	1.68%	\$348,605	\$7,902	2.32%
18	Total AGA				\$595	\$595			\$595		
19	Total Sales to Ultimate Consumers		133,392	4,085,100	\$335,673	\$341,297	\$5,625	1.68%	\$349,199	\$7,902	2.32%

(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units	P	resent	Proposed Ef	fective 09/15/16
	Actual	Price	Dollars	Price	Dollars
SCHEDULE 15					
Outdoor Area Lighting Service-G	rand Combined				
Mercury Vapor Lamp Charges					
7,000 Lumens	26,490	\$10.79	\$285,826	\$10.97	\$290,594
21,000 Lumens	4,204	\$20.53	\$86,299	\$20.88	\$87,770
55,000 Lumens	526	\$42.48	\$22,353	\$43.21	\$22,737
High Pressure Sodium Vapor Lan					
5,800 Lumens	2,019	\$12.27	\$24,769	\$12.48	\$25,193
22,000 Lumens	1,655	\$18.02	\$29,827	\$18.33	\$30,341
50,000 Lumens	518	\$29.07	\$15,058	\$29.57	\$15,317
Pole Charges	561	\$1.00	\$561	\$1.00	\$561
Total Bills	29,531				
Subtotal	3,257,550		\$464,694		\$472,513
Unbilled	28,196		\$4,619		\$4,619
Total	3,285,746		\$469,313		\$477,132
SCHEDULE 16/18					
Residential Service-Combined					
Basic Charge	1,263,104	\$7.75	\$9,789,055	\$7.75	\$9,789,055
1st 600 kWh	706,991,944	6.425 ¢	\$45,424,231	6.545 ¢	\$46,272,623
All addt'l kWh	843,225,110	10.166 ¢	\$85,722,264	10.350 ¢	\$87,273,799
kW demand	5,306	\$1.71	\$9,073	\$1.74	\$9,232
Minimum kW Charge	703	\$3.30	\$2,320	\$3.40	\$2,390
kW demand in minimum	71	(\$1.71)	(\$121)	(\$1.74)	(\$123)
Subtotal	1,550,217,054		\$140,946,822		\$143,346,976
Unbilled	19,569,584		\$1,987,055	-	\$1,987,055
Total	1,569,786,637		\$142,933,877		\$145,334,031
SCHEDULE 16					
Residential Service					
Includes Schedule 16 Net Meterin	•				
Basic Charge	1,190,382	\$7.75	\$9,225,461	\$7.75	\$9,225,461
1st 600 kWh	664,551,696	6.425 ¢	\$42,697,446	6.545 ¢	\$43,494,909
All addt'l kWh	794,267,679	10.166 ¢	\$80,745,252	10.350 ¢	\$82,206,705
kW demand	0	\$1.71	\$0	\$1.74	\$0
Minimum kW Charge	0	\$3.30	\$0	\$3.40	\$0
kW demand in minimum	0	(\$1.71)	\$0	(\$1.74)	\$0
Subtotal	1,458,819,376		\$132,668,159		\$134,927,075
Unbilled	18,426,169		\$1,871,290	-	\$1,871,290
Total	1,477,245,545		\$134,539,449		\$136,798,365
SCHEDULE 17					
Residential Service					
Basic Charge	71,521	\$7.75	\$554,292	\$7.75	\$554,292
1st 600 kWh	41,755,520	6.425 ¢	\$2,682,792	6.545 ¢	\$2,732,899
All addt'l kWh	47,018,320	10.166 ¢	\$4,779,882	10.350 ¢	\$4,866,396
kW demand	0	\$1.71	\$0	\$1.74	\$0
	0	<b>\$2.20</b>	+ • ¢ •	00.40	+ • ¢0

0

0

88,773,840

89,883,755

1,109,916

\$3.30

(\$1.71)

\$0

\$0

\$8,016,966

\$8,129,003

\$112,037

\$3.40

(\$1.74)

\$0

\$0

\$8,153,587

\$8,265,624

\$112,037

Minimum kW Charge

Subtotal

Unbilled

Total

kW demand in minimum

	Units		Pre	sent	Proposed	l Eff	ective 09/15/16
	Actual	Price		Dollars	Price		Dollars
SCHEDULE 24			-	-			
Small General Service-Grand Com	ibined						
Seasonal							
Single Phase	2	\$115.20		\$230	\$117.12		\$234
Three Phase	82	\$171.60		\$14,086	\$174.48		\$14,322
Load Size $> 15 \text{ kW}$	2,771	\$12.00		\$33,251	\$12.24		\$33,916
Basic Charge							
Single Phase	166,475	\$9.60		\$1,598,158	\$9.76		\$1,624,795
Three Phase	64,148	\$14.30		\$917,321	\$14.54		\$932,716
Load Size > 15 kW	1,035,367	\$1.00		\$1,035,367	\$1.02		\$1,056,074
Total Basic Charges	230,623						
Total Bills	228,553						
All kW >15	844,066	\$3.64		\$3,072,399	\$3.70		\$3,123,042
1st 1,000 kWh	130,952,668	10.449	¢	\$13,683,244	10.626	¢	\$13,915,031
Next 8,000 kWh	281,502,229	7.218	¢	\$20,318,831	7.340	¢	\$20,662,263
All additional kWh	119,991,272	6.218	¢	\$7,461,057	6.322	¢	\$7,585,848
Excess Kvar	122,446	56.00	¢	\$68,569	57.00	¢	\$69,794
Discounts		-1.0%			-1.0%		
Single Phase	75	\$9.60		(\$7)	\$9.76		(\$7)
Three Phase	89	\$14.30		(\$12)	\$14.54		(\$12)
Load Size > 15 kW	2,161	\$1.00		(\$21)	\$1.02		(\$23)
All kW	1,487	\$3.64		(\$54)	\$3.70		(\$55)
1st 1,000 kWh	116,452	10.449	¢	(\$121)	10.626	¢	(\$123)
Next 8,000 kWh	524,873	7.218	¢	(\$378)	7.340	¢	(\$385)
All additional kWh	933,865	6.218	¢	(\$580)	6.322	¢	(\$591)
Excess Kvar	1,389	56.00	¢	(\$8)	57.00	¢	(\$8)
High Voltage Charge	130	\$60.00		\$7,824	\$60.00		\$7,824
Load Size Discount	709	(30.00)	¢	(\$213)	(30.00)	¢	(\$213)
Subtotal	532,446,169			\$48,208,944			\$49,024,442
Unbilled	3,820,431			\$398,181			\$398,181
Total	536,266,600		_	\$48,607,125		_	\$49,422,623

(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units		Pres	sent	Proposed	l Effectiv	e 09/15/16
	Actual	Price		Dollars	Price		Dollars
SCHEDULE 33			-	-			
Partial Requirements Service							
Basic Charge							
<=100 kW	0	\$259.00		\$0	\$264.00		\$0
101 - 300 kW	0	\$96.00		\$0	\$98.00		\$0
>300 kW	0	\$192.00		\$0	\$195.00		\$0
Total Basic Charges	0						
101 - 300 kW	0	\$1.76		\$0	\$1.79		\$0
>300 kW	0	\$1.44		\$0	\$1.46		\$0
Demand Charges							
All kW	0	\$5.37		\$0	\$5.47		\$0
Energy Charges							
1st 40,000 kWh	0	5.679	¢	\$0	5.774	¢	\$0
All additional kWh	0	5.200	¢	\$0	5.285	¢	\$0
Excess Kvar	0	56.0	¢	\$0	57.0	¢	\$0
Excess Kvarh	0	0.06	¢	\$0	0.06	¢	\$0
Discounts		-1.0%			-1.0%		
<=100 kW	0	\$259.00		\$0	\$264.00		\$0
101 - 300 kW	0	\$96.00		\$0	\$98.00		\$0
>300 kW	0	\$192.00		\$0	\$195.00		\$0
101 - 300 kW	0	\$1.76		\$0	\$1.79		\$0
>300 kW	0	\$1.44		\$0	\$1.46		\$0
All kW	0	\$5.37		\$0	\$5.47		\$0
1st 40,000 kWh	0	\$0.00	¢	\$0	\$0.00	¢	\$0
All additional kWh	0	5.200	¢	\$0	5.285	¢	\$0
Excess kVar	0	56.00	¢	\$0	57.00	¢	\$0
Excess kVarh	0	0.06	¢	\$0	0.06	¢	\$0
High Voltage ChargePrimary	0	\$60.00		\$0	\$60.00		\$0
Load Size Discount - Primary	0	(30.00)	¢	\$0	(30.00)	¢	\$0
Standby kW	0	\$2.69		\$0	\$2.74		\$0
Overrun kW	0	\$21.48		\$0	\$21.88		\$0
Overrun kWh	0	20.800	¢	\$0	21.140	¢	\$0
Subtotal	0			\$0			\$0
Unbilled	0			\$0			\$0
Total	0			\$0			\$0

### SCHEDULE 36

Large General Service < 1,000 kW-Grand Combined

Basic Charge							
<=100 kW	414	\$259.00		\$107,139	\$264.00		\$109,208
101 - 300 kW	8,716	\$96.00		\$836,762	\$98.00		\$854,194
>300 kW	3,900	\$192.00		\$748,857	\$195.00		\$760,559
Total Basic Charges	13,030						
101 - 300 kW	1,499,067	\$1.76		\$2,638,358	\$1.79		\$2,683,330
>300 kW	1,976,046	\$1.44		\$2,845,506	\$1.46		\$2,885,027
Demand Charges							
All kW	2,642,725	\$5.37		\$14,191,431	\$5.47		\$14,455,703
Minimum kW	3,580	\$5.37		\$19,226	\$5.47		\$19,584
Energy Charges							
1st 40,000 kWh	406,603,313	5.679	¢	\$23,091,003	5.774	¢	\$23,477,275
All additional kWh	515,912,823	5.200	¢	\$26,827,467	5.285	¢	\$27,265,993
Excess Kvar	494,492	56.00	¢	\$276,915	57.00	¢	\$281,861
Discounts		-1.0%			-1.0%		
<=100 kW	7	\$259.00		(\$18)	\$264.00		(\$18)
101 - 300 kW	57	\$96.00		(\$55)	\$98.00		(\$56)
>300 kW	72	\$192.00		(\$138)	\$195.00		(\$140)
101 - 300 kW	8,475	\$1.76		(\$149)	\$1.79		(\$151)
>300 kW	44,991	\$1.44		(\$648)	\$1.46		(\$657)
All kW	35,876	\$5.37		(\$1,926)	\$5.47		(\$1,962)
Minimum kW	307	\$5.37		(\$16)	\$5.47		(\$17)
1st 40,000 kWh	4,639,573	5.679	¢	(\$2,635)	5.774	¢	(\$2,679)
All additional kWh	8,425,607	5.200	¢	(\$4,381)	5.285	¢	(\$4,453)
Excess Kvar	8,752	56.00	¢	(\$49)	57.00	¢	(\$49)
High Voltage Charge	136	\$60.00		\$8,158	\$60.00		\$8,158
Load Size Discount	53,526	(30.00)	¢	(\$16,058)	(30.00)	¢	(\$16,058)
Subtotal	922,516,136			\$71,564,749			\$72,774,652
Unbilled	6,097,942		_	\$526,986		_	\$526,986
Total	928,614,078			\$72,091,735		_	\$73,301,638

(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units		Present	Proposed Eff	ective 09/15/16
	Actual	Price	Dollars	Price	Dollars
SCHEDULE 40					
Agricultural Pumping Service-Gran	nd Combined				
Annual Load Size Charge					
Single Phase Bills	1,020	\$0.00	\$0	\$0.00	\$0
Three Phase Bills	1,020	φ0.00	φυ	φ0.00	ψŪ
< 51 kW	3,760	\$0.00	\$0	\$0.00	\$0
< 301 kW	431	\$362.00	\$156,163	\$369.00	\$159,182
> 300  kW	13	\$1,479.00	\$19,721	\$1,504.00	\$20,055
Total Bills	5,225	φ1,479.00	φ1 <i>9</i> ,721	φ1,504.00	\$20,055
Monthly Bills	39,965				
Customer Count	5,844				
Annual Load Size kW Charge	5,044				
Single Phase kW	3,201	\$25.64	\$82,071	\$26.02	\$83,288
Three Phase kW	5,201	\$25.04	\$62,071	\$20.02	\$63,200
< 51  kW	53,217	\$25.54	\$1,359,155	\$26.02	\$1,384,699
< 301 kW	40,819	\$23.34 \$17.79	\$726,172	\$20.02 \$18.10	\$738,769
< 301 KW > 300 kW	5,313	\$17.79	\$73,962	\$14.15	\$75,204
Single Phase Minimum Bills	560	\$13.92 \$76.93	\$43,061	\$14.15 \$78.06	\$43,693
Three Phase <51kW Minimum Bil		\$153.22		\$156.12	
KW in Minimum	985	\$135.22	\$150,858	\$130.12	\$153,714
Single Phase kW	40	(\$25.64)	(\$1.027)	(\$26.02)	(\$1.041)
Three Phase <51kW, kW	40	(\$25.64)	(\$1,027)	· · · /	(\$1,041)
	412	(\$23.34)	(\$10,518)	(\$20.02)	(\$10,715)
Energy Charges		6.019	4 ¢10.052.945	7.024 4	¢11 126 501
All kWh Excess Kvar	158,323,872	6.918		7.034 ¢	\$11,136,501
	60,236	56.00 -1.0%	¢ \$33,732	57.00 ¢ -1.0%	\$34,334
Discounts	0		¢o		¢O
Single Phase	0	\$0.00	\$0	\$0.00	\$0
Three Phase	1	¢0.00	¢O	\$0.00	¢0,
< 51 kW	1	\$0.00	\$0 \$0	\$0.00	\$0 \$0
< 301 kW	0	\$362.00	\$0 \$0	\$369.00	\$0 \$0
> 300 kW	0	\$1,479.00	\$0 \$0	\$1,504.00	\$0 \$0
Single Phase	0	\$25.64	\$0	\$26.02	\$0
Three Phase	20	<b>\$25.54</b>	(\$10)	<b>#2</b> <i>C</i> 0 <b>2</b>	(\$10)
< 51 kW	38	\$25.54	(\$10)		(\$10)
< 301 kW	0	\$17.79	\$0 \$0	\$18.10	\$0 \$0
> 300  kW	0	\$13.92	\$0 \$0	\$14.15	\$0 \$0
Single Phase Min	0	\$76.93	\$0 \$0	\$78.06	\$0 \$0
Three Phase <51kW Min	0	\$153.22	\$0	\$156.12	\$0
KW in Minimum	0	(0.0.5 (1)	<b>*</b> 0	(****	**
Single Phase kW	0	(\$25.64)	\$0 \$0	(\$26.02)	\$0
Three Phase <51kW, kW	0	(\$25.54)	\$0	(\$26.02)	\$0
Energy Charges					
All kWh	10,034	6.918			(\$7)
Excess Kvar	0	56.00		57.00 ¢	\$0
High Voltage Charge	12	\$60.00	\$720	\$60.00	\$720
Load Size Discount	456	(30.00)		(30.00) ¢	(\$137)
Subtotal	158,323,872		\$13,586,761		\$13,818,249
Unbilled	2,551,000	-	\$193,000		\$193,000
Total	160,874,872		\$13,779,761		\$14,011,249

### SCHEDULE 47T

Large Partial Requirements Service - Secondary

Basic Charge							
<=3000 kW	12	\$1,386.00		\$16,632	\$1,410.00		\$16,920
>3000 kW	0	\$1,675.00		\$0	\$1,703.00		\$0
Total Basic Charges	12						
<=3000 kW variable	23,896	\$1.10		\$26,286	\$1.12		\$26,764
>3000 kW variable	0	\$0.99		\$0	\$1.01		\$0
All kW	19,015	\$7.83		\$148,887	\$7.97		\$151,550
Energy Charges							
All kWh	2,245,825	4.663	¢	\$104,723	4.740	¢	\$106,452
Excess Kvar	0	\$0.55		\$0	\$0.56		\$0
Excess Kvarh	0	\$0.00060		\$0	\$0.00060		\$0
Standby kW	4,985	\$3.92		\$19,541	\$3.99		\$19,865
Overrun kW	100	\$31.32		\$3,132	\$31.88		\$3,188
Overrun kWh	175	18.652	¢	\$33	18.960	¢	\$33
Subtotal	2,245,825			\$319,234			\$324,772
Unbilled	6,983	_		\$1,010			\$1,010
Total	2,252,808			\$320,244			\$325,782

(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units		Present	Proposed E	ffective 09/15/16
	Actual	Price	Dollars	Price	Dollars
SCHEDULE 48T					
Large General Service 1,000 kV	W and over-Grand Con	nbined			
Basic Charge					
<=3000 kW	782		\$1,087,943		\$1,106,707
>3000 kW	12		\$31,010		\$32,707
Total Basic Charges	794				
<=3000 kW variable	1,152,407		\$1,142,947		\$1,163,685
>3000 kW variable	703,485		\$168,836		\$175,871
All kW	1,624,150		\$12,543,409		\$12,753,358
Energy Charges					
All kWh	869,720,303		\$40,092,821		\$40,762,505
Excess Kvar	359,083		\$193,665		\$197,256
Subtotal	869,720,303		\$55,260,631		\$56,192,089
Unbilled	3,474,017		\$239,959		\$239,959
Total	873,194,320		\$55,500,590		\$56,432,048

### SCHEDULE 48T

Large General Service 1,000 kW and over-Combined

Basic Charge			
<=3000 kW	782	\$1,087,943	\$1,106,707
>3000 kW	0	\$0	\$0
Total Basic Charges	782	\$0	\$0
<=3000 kW variable	1,152,407	\$1,142,947	\$1,163,685
>3000 kW variable	0	\$0	\$0
All kW	939,556	\$7,326,803	\$7,454,600
Energy Charges			
All kWh	411,242,303	\$19,135,792	\$19,452,448
Excess Kvar	175,542	\$96,388	\$98,144
Subtotal	411,242,303	\$28,789,873	\$29,275,584
Unbilled	2,048,515	\$156,327	\$156,327
Total	413,290,818	\$28,946,200	\$29,431,911

### SCHEDULE 48T

Large General Service 1,000 kW and over-Secondary Combined

Basic Charge					
<=3000 kW	652	\$1,386.00	\$903,000	\$1,410.00	\$918,636
>3000 kW	0	\$1,675.00	\$0	\$1,703.00	\$0
Total Basic Charges	652				
<=3000 kW variable	921,480	\$1.10	\$1,013,628	\$1.12	\$1,032,057
>3000 kW variable	0	\$0.99	\$0	\$1.01	\$0
All kW	752,534	\$7.83	\$5,892,339	\$7.97	\$5,997,694
Energy Charges					
All kWh	334,945,415	4.663	¢ \$15,618,505	4.740 ¢	\$15,876,413
Excess Kvar	159,555	\$0.55	\$87,755	\$0.56	\$89,351
Subtotal	334,945,415		\$23,515,227		\$23,914,151
Unbilled	1,536,540	_	\$117,141	_	\$117,141
Total	336,481,955		\$23,632,368		\$24,031,292

### SCHEDULE 48T

Large General Service 1,000 kW and over-Primary-Combined

Basic Charge					
<=3000 kW	130	\$1,419.00	\$184,943	\$1,443.00	\$188,071
>3000 kW	0	\$1,707.00	\$0	\$1,736.00	\$0
Total Basic Charges	130				
<=3000 kW variable	230,927	\$0.56	\$129,319	\$0.57	\$131,628
>3000 kW variable	0	\$0.45	\$0	\$0.46	\$0
All kW	187,023	\$7.67	\$1,434,464	\$7.79	\$1,456,906
Energy Charges					
All kWh	76,296,888	4.610 ¢	\$3,517,287	4.687 ¢	\$3,576,035
Excess Kvar	15,987	\$0.54	\$8,633	\$0.55	\$8,793
Subtotal	76,296,888		\$5,274,646		\$5,361,433
Unbilled	511,975		\$39,185		\$39,185
Total	76,808,863		\$5,313,831		\$5,400,618

### **PACIFIC POWER & LIGHT COMPANY** STATE OF WASHINGTON

12 MONTHS ENDED JUNE 2015

(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units		Present	Proposed Effective 09/15/16		
	Actual	Price	Dollars	Price	Dollars	
—						
SCHEDULE 48T						
Large General Service 30,000 kW and	nd over-Primary	Dedicated Fa	cilities			
Basic Charge						
<=30000 kW	0		\$0		\$0	
>30000 kW	12	\$2,577.00	\$31,010	\$2,718.00	\$32,707	
Total Basic Charges	12					
<=3000 kW variable	0		\$0		\$0	
>30000 kW variable	703,485	\$0.24	\$168,836	\$0.25	\$175,871	
All kW	684,594	\$7.62	\$5,216,606	\$7.74	\$5,298,758	
Energy Charges						
All kWh	458,478,000	4.571	¢ \$20,957,029	4.648 ¢	\$21,310,057	
Excess Kvar	183,541	\$0.53	\$97,277	\$0.54	\$99,112	
Subtotal	458,478,000		\$26,470,758		\$26,916,505	
Unbilled	1,425,502	_	\$83,633	_	\$83,633	
Total	459,903,502		\$26,554,391		\$27,000,138	
SCHEDULE 51						
Street Lighting Service Company-O	wned					
High Pressure Sodium Vapor						
Per Lamp Charges	12 5 40	¢0.57	¢116 110	¢0.70	¢110.151	
5,800 Lumens	13,549	\$8.57	\$116,118	\$8.72	\$118,151	
9,500 Lumens	19,571	\$10.29	\$201,386	\$10.46	\$204,713	
9,500 Lumens-Decorative Serie	0	\$32.68	\$0 \$0	\$33.23	\$0 ¢0	
9,500 Lumens-Decorative Serie	0	\$25.41	\$0	\$25.84	\$0 \$12,527	
16,000 Lumens	937	\$13.15	\$12,321	\$13.37	\$12,527	
16,000-Lumens Decorative Ser	0	\$33.85	\$0 \$0	\$34.42	\$0	
16,000-Lumens Decorative Seri	0	\$26.62	\$0	\$27.07	\$0	
22,000 Lumens	19,953	\$15.01	\$299,487	\$15.26	\$304,475	
27,500 Lumens	1,982	\$19.04	\$37,737	\$19.36	\$38,372	
50,000 Lumens LED	3,480	\$25.13	\$87,452	\$25.56	\$88,949	
4,000 Lumens	27	\$9.48	\$251	\$9.64	\$256	
6.200 Lumens	27	\$11.95	\$331	\$12.15	\$230	
13,000 Lumens	28 56	\$11.95 \$19.86	\$1,105	\$12.13	\$337 \$1,124	
16.800 Lumens	33	\$19.80 \$25.06	\$832	\$20.20	\$1,124	
Metal Halide	55	\$25.00	\$632	\$23.40	\$ <b>0</b> 40	
9.000 Lumens-Decorative Serie	0	\$31.34	\$0	\$31.87	\$0	
9,000 Lumens-Decorative Serie	0	\$31.34 \$26.14	\$0 \$0	\$31.87 \$26.58	\$0 \$0	
12,000 Lumens-Decorative Serie	0	\$26.14 \$24.09	\$0 \$0	\$26.58 \$24.50	\$0 \$0	
12,000 Lumens-Decorative Seri	0	\$24.09 \$35.21	\$0 \$0	\$24.30 \$35.81	\$0 \$0	
12,000 Lumens-Decorative Seri	0	\$33.21 \$28.35	\$0 \$0	\$28.83	\$0 \$0	
12,000 Lumens-Decorative Seri 19,500 Lumens	0	\$28.35 \$27.86	\$0 \$0	\$28.83 \$28.33	\$0 \$0	
32,000 Lumens	0	\$27.86 \$30.33	\$0 \$0	\$28.33 \$30.84	\$0 \$0	
,		\$20.33	20	\$30.84	\$U	
Total Bills	2,124		\$757 000		¢760.750	
Subtotal	3,883,380		\$757,020		\$769,750	
Unbilled	49,178	-	\$11,953		\$11,953	
Total *Included in Generation Price	3,932,558		\$768,973		\$781,703	

SCHEDULE 52 Company-Owned Street Lighting Service

Operation, Maintenance, Depreci-	ation & Fixed Costs		\$19,086		\$19,086
Dusk to Dawn kWh	209,542	8.041 ¢	\$16,849	8.334 ¢	\$17,463
Dusk to Midnight kWh	0	8.998¢	\$0	9.326 ¢	\$0
Total Bills	14				
Subtotal	209,542		\$35,935		\$36,549
Unbilled	2,654		\$567		\$567
Total	212,195		\$36,502		\$37,116

	Units	F	Present	Proposed Effect	rtive 09/15/16
	Actual	Price	Dollars	Price	Dollars
SCHEDULE 53			-		
Customer-Owned Street Lighting Ser	rvice - Grand Cor	nbined			
Operation, Maintenance, Depreciatio	n & Fixed Costs		\$2,258		\$2,258
Non-Listed Lumen-Energy Only	2,331,237		\$161,462		\$164,189
Listed Lumen-Energy Only	2,267,439		\$157,007		\$159,740
Total Bills	81				
Subtotal	4,598,677		\$320,727		\$326,188
	58,236		\$5,064	_	\$5,064
Total *Included in Generation Price	4,656,913		\$325,791		\$331,252
menueu în Generation Thee					
SCHEDULE 53F					
Customer-Owned Street Lighting Ser	rvice				
Operation, Maintenance, Depreciatio	n & Fixed Costs		\$2,258		\$2,258
High Pressure Sodium Vapor	n a Tixea Costs		<i>\$2,230</i>		\$2,230
5,800 Lumens-Energy Only	4,296	\$2.15	\$9,236	\$2.18	\$9,365
9,500 Lumens-Energy Only	8,160	\$3.04	\$24,807	\$3.10	\$25,296
16,000 Lumens-Energy Only	60	\$4.42	\$265	\$4.51	\$271
22,000 Lumens-Energy Only	11,667	\$5.89	\$68,716	\$5.99	\$69,883
27,500 Lumens-Energy Only	4,356	\$7.96	\$34,674	\$8.10	\$35,284
50,000 Lumens-Energy Only	1,584	\$12.19	\$19,309	\$12.40	\$19,642
Metal Halide					
9,000 Lumens-Energy Only	0	\$2.71	\$0	\$2.75	\$0
12,000 Lumens-Energy Only	0	\$4.71	\$0 \$0	\$4.79	\$0 \$0
19,500 Lumens-Energy Only	0	\$6.52	\$0 \$0	\$6.62	\$0 \$0
32,000 Lumens-Energy Only	0	\$10.32	\$0	\$10.49	\$0
107,800 Lumens-Energy Only	0	\$24.52	\$0	\$24.93	\$0
		\$0.00			
Non-Listed Lumen-Energy Only	1,180,029	6.926 ¢	\$81,729	7.043 ¢	\$83,109
Listed Lumen-Energy Only-above	2,267,439				
Total Bills	59				
Subtotal	3,447,469		\$240,994		\$245,108
Unbilled	43,658		\$3,806		\$3,806
Total	3,491,127		\$244,800		\$248,914
*Included in Generation Price					
SCHEDULE 53M					
Customer-Owned Street Lighting Ser	rvice				
			¢0		¢0
Operation, Maintenance, Depreciatio Option A (Co. O&M) kWh	n & Fixed Costs	6.926 ¢	\$0 \$0	7.043 ¢	\$0 \$0
Option B (Cust. O&M) kWh	1,151,208	6.926 ¢		7.043 ¢	\$81,080
Total Bills	22	0.920 ¢	\$17,155	7.045 ¢	\$61,000
Subtotal	1,151,208		\$79,733		\$81,080
Unbilled	14,579		\$1,258		\$1,258
Total	1,165,787		\$80,991		\$82,338
*Included in Generation Price	, ,		. ,		
SCHEDULE 54 Recreational Field Lighting					
	1.00	<b>#2.75</b>	¢.co.c	<b>#2</b> 00	ф <b>с</b> 11
Basic Charge 1 Phase	169	\$3.75	\$636 \$1.215	\$3.80	\$644 \$1,222
Basic Charge 3 Phase Total Bills	180	\$6.75	\$1,215	\$6.85	\$1,233
LOTOL MILLS	349	0.041	¢00.070	0.202	¢00.440
	267,781	8.241 ¢	\$22,068	8.383 ¢	\$22,448
All kWh			\$22.010		@01 20F
All kWh Subtotal	267,781		\$23,919 \$189		\$24,325 \$189
All kWh			\$23,919 <u>\$189</u> \$24,108	_	\$24,325 \$189 \$24,514

	Units		Present	Proposed	Effective 09/15/16
	Actual	Price	Dollars	Price	Dollars
SCHEDULE 57	Acudi	Int	- Donais	ince	Donars
Mercury Vapor Street Lighting Serv	vice				
Overhead System on Wood Poles					
Horizontal Lamp Charges					
7,000 Lumens	12,718	\$9.88	\$125,651	\$10.05	\$127,813
21,000 Lumens	1,066	\$18.09	\$19,284	\$18.40	\$19,614
55,000 Lumens	1,000	\$36.59	\$0	\$37.21	\$0
Vertical Lamp Charges	-	+	+•		+-
7,000 Lumens	4,248	\$9.27	\$39,380	\$9.43	\$40,059
21,000 Lumens	0	\$16.88	\$0	\$17.17	\$0
Overhead System on Metal Poles	-		+•		+ •
Horizontal Lamp Charges					
7,000 Lumens	480	\$12.91	\$6,197	\$13.13	\$6,302
21,000 Lumens	396	\$21.68	\$8,585	\$22.05	\$8,732
55,000 Lumens	0	\$40.21	\$0	\$40.89	\$0
Vertical Lamp Charges					
7,000 Lumens	0	\$12.22	\$0	\$12.43	\$0
21.000 Lumens	0	\$20.50	\$0	\$20.85	\$0
Underground System					
Horizontal Lamp Charges					
7,000 Lumens	0	\$12.90	\$0	\$13.12	\$0
21,000 Lumens	0	\$20.98	\$0	\$21.33	\$0
55,000 Lumens	0	\$39.52	\$0	\$40.19	\$0
Vertical Lamp Charges					
7,000 Lumens	0	\$12.22	\$0	\$12.43	\$0
21,000 Lumens	0	\$19.80	\$0	\$20.13	\$0
Post 1977 System					
7,000 Lumens	336	\$10.33	\$3,471	\$10.50	\$3,528
21,000 Lumens	759	\$18.08	\$13,718	\$18.39	\$13,953
55,000 Lumens	0	\$38.63	\$0	\$39.28	\$0
Contract					
21,000 Lumens	0	\$37.07	\$0	\$37.70	\$0
Total Bills	418				
Subtotal	1,731,861		\$216,286		\$220,001
Unbilled	21,932		\$3,415		\$3,415
Total	1,753,793		\$219,701		\$223,416
*Included in Generation Price					
Washington TOTALS	4,085,100,149		\$335,077,722		\$340,702,506
AGA –			\$594,939		\$594,939
Washington TOTALS with AGA	4,085,100,149		\$ 335,672,661		\$ 341,297,445
washington TOTALS with AGA	4,000,100,149		φ 333,074,001		φ 341,477,445

	Units	Duor and Di	Fasting 00/15/16	Duon 1 The	Factive 00/15/17
	Actual	Proposed El Price	fective 09/15/16 Dollars	Proposed En Price	fective 09/15/17 Dollars
SCHEDULE 15	Actual	The	Donars	The	Donars
Outdoor Area Lighting Service-Gr	and Combined				
Mercury Vapor Lamp Charges					
7,000 Lumens	26,490	\$10.97	\$290,594	\$11.23	\$297,481
21,000 Lumens	4,204	\$20.88	\$87,770	\$21.37	\$89,830
55,000 Lumens	526	\$43.21	\$22,737	\$44.23	\$23,274
High Pressure Sodium Vapor Lam 5,800 Lumens	p Charges 2,019	\$12.48	\$25,193	\$12.77	\$25,778
22,000 Lumens	1,655	\$12.48	\$30,341	\$12.77	\$25,778
50,000 Lumens	518	\$29.57	\$15,317	\$30.27	\$15,680
Pole Charges	561	\$1.00	\$561	\$1.00	\$561
Total Bills	29,531				4000
Subtotal	3,257,550		\$472,513		\$483,640
Unbilled	28,196		\$4,619		\$4,619
Total	3,285,746		\$477,132		\$488,259
*Included in Generation Price					
SCHEDULE 16/18					
Residential Service-Combined					
Desis Channel	1 262 104	ф <u>л</u> л с	¢0.790.055	ф <b>а ас</b>	¢0.700.055
Basic Charge 1st 600 kWh	1,263,104 706,991,944	\$7.75	\$9,789,055	\$7.75	\$9,789,055
All addt'l kWh	843,225,110	6.545 ¢ 10.350 ¢	\$46,272,623 \$87,273,799	6.708 ¢ 10.613 ¢	\$47,425,019 \$89,491,481
kW demand	5.306	\$1.74	\$9,232	\$1.78	\$89,491,481 \$9,444
Minimum kW Charge	703	\$3.40	\$2,390	\$3.50	\$2,461
kW demand in minimum	71	(\$1.74)	(\$123)	(\$1.78)	(\$126)
Subtotal	1,550,217,054	(\$1.7.1)	\$143,346,976	(\$1.76)	\$146,717,334
Unbilled	19,569,584		\$1,987,055		\$1,987,055
Total	1,569,786,637		\$145,334,031	-	\$148,704,389
SCHEDULE 16					
Residential Service					
Includes Schedule 16 Net Metering					
Basic Charge	1,190,382	\$7.75	\$9,225,461	\$7.75	\$9,225,461
1st 600 kWh	664,551,696	6.545 ¢	\$43,494,909	6.708 ¢	\$44,578,128
All addt'l kWh	794,267,679	10.350 ¢	\$82,206,705	10.613 ¢	\$84,295,629
kW demand	0	\$1.74	\$0 \$0	\$1.78	\$0 \$0
Minimum kW Charge kW demand in minimum	0	\$3.40 (\$1.74)	\$0 \$0	\$3.50 (\$1.78)	\$0 \$0
Subtotal		(\$1.74)	\$0 \$134,927,075	(\$1.78)	\$0 \$138,099,218
Unbilled	1,458,819,376 18,426,169		\$1,871,290		\$1,871,290
Total	1,477,245,545		\$136,798,365	-	\$139,970,508
Total	1,477,245,545		\$150,770,505		\$157,770,500
SCHEDULE 17					
Residential Service					
Basic Charge	71,521	\$7.75	\$554,292	\$7.75	\$554,292
1st 600 kWh	41,755,520	6.545 ¢	\$2,732,899	6.708 ¢	\$2,800,960
All addt'l kWh	47,018,320	10.350 ¢	\$4,866,396	10.613 ¢	\$4,990,054
kW demand	0	\$1.74 \$2.40	\$0 \$0	\$1.78	\$0 \$0
Minimum kW Charge kW demand in minimum	0	\$3.40 (\$1.74)	\$0 \$0	\$3.50 (\$1.78)	\$0 \$0
Subtotal	0 88,773,840	(\$1.74)	\$0 \$8,153,587	(\$1.78)	\$0 \$8,345,306
Unbilled	1,109,916		\$112,037		\$112,037
Total	89,883,755		\$8,265,624	-	\$8,457,343
- otur	07,005,155		ψ0,200,02 <del>1</del>		φο, οι, στο

	Units	Proposed E	ffective 09/15/16	Proposed E	ffective 09/15/17
	Actual	Price	Dollars	Price	Dollars
SCHEDULE 24			-		
Small General Service-Grand	Combined				
Seasonal					
Single Phase	2	\$117.12	\$234	\$119.88	\$240
Three Phase	82	\$174.48	\$14,322	\$178.68	\$14,667
Load Size > 15 kW	2,771	\$12.24	\$33,916	\$12.48	\$34,581
Basic Charge					
Single Phase	166,475	\$9.76	\$1,624,794	\$9.99	\$1,663,084
Three Phase	64,148	\$14.54	\$932,716	\$14.89	\$955,168
Load Size > 15 kW	1,035,367	\$1.02	\$1,056,074	\$1.04	\$1,076,781
Total Basic Charges	230,623				
Total Bills	228,553				
All kW >15	844,066	\$3.70	\$3,123,042	\$3.80	\$3,207,448
1st 1,000 kWh	130,952,668	10.626 ¢	\$13,915,030	10.872 ¢	\$14,237,173
Next 8,000 kWh	281,502,229	7.340 ¢	\$20,662,263	7.510 ¢	\$21,140,818
All additional kWh	119,991,272	6.322 ¢	\$7,585,848	6.470 ¢	\$7,763,436
Excess Kvar	122,446	57.00 ¢	\$69,794	58.00 ¢	\$71,019
Discounts		-1.0%		-1.0%	
Single Phase	75	\$9.76	(\$7)	\$9.99	(\$7)
Three Phase	89	\$14.54	(\$12)	\$14.89	(\$13)
Load Size > 15 kW	2,161	\$1.02	(\$23)	\$1.04	(\$23)
All kW	1,487	\$3.70	(\$55)	\$3.80	(\$56)
1st 1,000 kWh	116,452	10.626 ¢	(\$123)	10.872 ¢	(\$127)
Next 8,000 kWh	524,873	7.340 ¢	(\$385)	7.510 ¢	(\$394)
All additional kWh	933,865	6.322 ¢	(\$591)	6.470 ¢	(\$604)
Excess Kvar	1,389	57.00 ¢	(\$8)	58.00 ¢	(\$8)
High Voltage Charge	130	\$60.00	\$7,824	\$60.00	\$7,824
Load Size Discount	709	(30.00) ¢	(\$213)	(30.00) ¢	(\$213)
Subtotal	532,446,169		\$49,024,442		\$50,170,794
Unbilled	3,820,431		\$398,181		\$398,181
Total	536,266,600		\$49,422,623		\$50,568,975

(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units	Propose	d Eff	ective 09/15/16	Proposed	l Effe	ctive 09/15/17
	Actual	Price		Dollars	Price		Dollars
SCHEDULE 33			-				
Partial Requirements Service							
Basic Charge							
<=100 kW	0	\$264.00		\$0	\$270.00		\$0
101 - 300 kW	0	\$98.00		\$0	\$100.00		\$0
>300 kW	0	\$195.00		\$0	\$200.00		\$0
Total Basic Charges	0						
101 - 300 kW	0	\$1.79		\$0	\$1.83		\$0
>300 kW	0	\$1.46		\$0	\$1.50		\$0
Demand Charges							
All kW	0	\$5.47		\$0	\$5.60		\$0
Energy Charges							
1st 40,000 kWh	0	5.774	¢	\$0	5.909	¢	\$0
All additional kWh	0	5.285	¢	\$0	5.406	¢	\$0
Excess Kvar	0	57.0	¢	\$0	58.0	¢	\$0
Excess Kvarh	0	0.06	¢	\$0	0.06	¢	\$0
Discounts		-1.0%			-1.0%		
<=100 kW	0	\$264.00		\$0	\$270.00		\$0
101 - 300 kW	0	\$98.00		\$0	\$100.00		\$0
>300 kW	0	\$195.00		\$0	\$200.00		\$0
101 - 300 kW	0	\$1.79		\$0	\$1.83		\$0
>300 kW	0	\$1.46		\$0	\$1.50		\$0
All kW	0	\$5.47		\$0	\$5.60		\$0
1st 40,000 kWh	0	\$0.00	¢	\$0	\$0.00	¢	\$0
All additional kWh	0	5.285	¢	\$0	5.406	¢	\$0
Excess kVar	0	57.00	¢	\$0	58.00	¢	\$0
Excess kVarh	0	0.06	¢	\$0	0.06	¢	\$0
High Voltage ChargePrimary	0	\$60.00		\$0	\$60.00		\$0
Load Size Discount - Primary	0	(30.00)	¢	\$0	(30.00)	¢	\$0
Standby kW	0	\$2.74		\$0	\$2.80		\$0
Overrun kW	0	\$21.88		\$0	\$22.40		\$0
Overrun kWh	0	21.140	¢	\$0	21.624	¢	\$0
Subtotal	0			\$0			\$0
Unbilled	0			\$0			\$0
Total	0		-	\$0			\$0

### SCHEDULE 36

Large General Service < 1,000 kW-Grand Combined

Basic Charge							
<=100 kW	414	\$264.00		\$109,208	\$270.00		\$111,690
101 - 300 kW	8,716	\$98.00		\$854,194	\$100.00		\$871,627
>300 kW	3,900	\$195.00		\$760,559	\$200.00		\$780,060
Total Basic Charges	13,030						
101 - 300 kW	1,499,067	\$1.79		\$2,683,330	\$1.83		\$2,743,292
>300 kW	1,976,046	\$1.46		\$2,885,027	\$1.50		\$2,964,069
Demand Charges							
All kW	2,642,725	\$5.47		\$14,455,703	\$5.60		\$14,799,258
Minimum kW	3,580	\$5.47		\$19,584	\$5.60		\$20,049
Energy Charges							
1st 40,000 kWh	406,603,313	5.774	¢	\$23,477,275	5.909	¢	\$24,026,190
All additional kWh	515,912,823	5.285	¢	\$27,265,993	5.406	¢	\$27,890,247
Excess Kvar	494,492	\$57.00	¢	\$281,861	\$58.00	¢	\$286,806
Discounts		-1.0%			-1.0%		
<=100 kW	7	\$264.00		(\$18)	\$270.00		(\$19)
101 - 300 kW	57	\$98.00		(\$56)	\$100.00		(\$57)
>300 kW	72	\$195.00		(\$140)	\$200.00		(\$144)
101 - 300 kW	8,475	\$1.79		(\$151)	\$1.83		(\$155)
>300 kW	44,991	\$1.46		(\$657)	\$1.50		(\$675)
All kW	35,876	\$5.47		(\$1,962)	\$5.60		(\$2,009)
Minimum kW	307	\$5.47		(\$17)	\$5.60		(\$17)
1st 40,000 kWh	4,639,573	5.774	¢	(\$2,679)	5.909	¢	(\$2,742)
All additional kWh	8,425,607	5.285	¢	(\$4,453)	5.406	¢	(\$4,554)
Excess Kvar	8,752	57.00	¢	(\$49)	58.00	¢	(\$51)
High Voltage Charge	136	\$60.00		\$8,158	\$60.00		\$8,158
Load Size Discount	53,526	(30.00)	¢	(\$16,058)	(30.00)	¢	(\$16,058)
Subtotal	922,516,136			\$72,774,652			\$74,474,965
Unbilled	6,097,942		_	\$526,986		_	\$526,986
Total	928,614,078			\$73,301,638			\$75,001,951

(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units	Proposed E	ffective 09/15/16	Proposed Eff	ective 09/15/17
	Actual	Price	Dollars	Price	Dollars
SCHEDULE 40		<u> </u>			
Agricultural Pumping Service-Gran	nd Combined				
Annual Load Size Charge					
Single Phase Bills	1,020	\$0.00	\$0	\$0.00	\$0
Three Phase Bills					
< 51 kW	3,760	\$0.00	\$0	\$0.00	\$0
< 301 kW	431	\$369.00	\$159,182	\$378.00	\$163,065
> 300 kW	13	\$1,504.00	\$20,055	\$1,539.00	\$20,521
Total Bills	5,225				
Monthly Bills	39,965				
Customer Count	5,844				
Annual Load Size kW Charge					
Single Phase kW	3,201	\$26.02	\$83,288	\$26.62	\$85,208
Three Phase kW	,		. ,		
< 51 kW	53,217	\$26.02	\$1,384,699	\$26.62	\$1,416,629
< 301 kW	40,819	\$18.10	\$738,769	\$18.52	\$755,904
> 300 kW	5,313	\$14.15	\$75,204	\$14.48	\$76,948
Single Phase Minimum Bills	560	\$78.06	\$43,693	\$79.86	\$44,701
Three Phase <51kW Minimum Bil	985	\$156.12	\$153,714	\$159.72	\$157,258
KW in Minimum			. ,		
Single Phase kW	40	(\$26.02)	(\$1,041)	(\$26.62)	(\$1,066)
Three Phase <51kW, kW	412	(\$26.02)	(\$10,715)	. ,	(\$10,962)
Energy Charges	0		(1	(1	(1 - 7 - 7
All kWh	158,323,872	7.034 ¢	\$11,136,501	7.200 ¢	\$11,399,319
Excess Kvar	60,236	57.00 ¢	\$34,334	58.00 ¢	\$34,937
Discounts		-1.0%	++ ,++ .	-1.0%	++ .,. + .
Single Phase	0	\$0.00	\$0	\$0.00	\$0
Three Phase	-	+ • • • •	+•	+ • • • •	+ -
< 51 kW	1	\$0.00	\$0	\$0.00	\$0
< 301 kW	0	\$369.00	\$0	\$378.00	\$0
> 300 kW	0	\$1,504.00	\$0	\$1,539.00	\$0
Single Phase	0	\$26.02	\$0 \$0	\$26.62	\$0 \$0
Three Phase	-	+	+•	+	+ -
< 51 kW	38	\$26.02	(\$10)	\$26.62	(\$10)
< 301 kW	0	\$18.10	\$0	\$18.52	\$0
> 300 kW	0	\$14.15	\$0 \$0	\$14.48	\$0 \$0
Single Phase Min	0	\$78.06	\$0 \$0	\$79.86	\$0 \$0
Three Phase <51kW Min	0	\$156.12	\$0 \$0	\$159.72	\$0 \$0
KW in Minimum	0	¢150.12	40	¢155.72	<b>\$</b> 0
Single Phase kW	0	(\$26.02)	\$0	(\$26.62)	\$0
Three Phase <51kW, kW	0	(\$26.02)	\$0 \$0	(\$26.62)	\$0 \$0
Energy Charges	0	(\$20.02)	40	(\$20.02)	φυ
All kWh	10,034	7.034 ¢	(\$7)	7.200 ¢	(\$7)
Excess Kvar	10,054	57.00 ¢	\$0	58.00 ¢	\$0
High Voltage Charge	12	\$60.00 ¢	\$720	\$60.00 ¢	\$720
Load Size Discount	456	(30.00) ¢	(\$137)		(\$137)
Subtotal	158,323,872	(30.00) ¢	\$13,818,249	(30.00) ¢	\$14,143,028
Unbilled	2,551,000		\$13,818,249		\$193,000
Total	160,874,872	_	\$14,011,249		\$14,336,028
101ai <b>-</b>	100,074,072		\$14,011,249		φ14,550,028

### SCHEDULE 47T

Large Partial Requirements Service - Secondary

Basic Charge					
<=3000 kW	12	\$1,410.00	\$16,920	\$1,442.00	\$17,304
>3000 kW	0	\$1,703.00	\$0	\$1,742.00	\$0
Total Basic Charges	12				
<=3000 kW variable	23,896	\$1.12	\$26,764	\$1.15	\$27,480
>3000 kW variable	0	\$1.01	\$0	\$1.03	\$0
All kW	19,015	\$7.97	\$151,550	\$8.15	\$154,972
Energy Charges					
All kWh	2,245,825	4.740	¢ \$106,452	4.851	¢ \$108,945
Excess Kvar	0	\$0.56	\$0	\$0.57	\$0
Excess Kvarh	0	\$0.00060	\$0	\$0.00060	\$0
Standby kW	4,985	\$3.99	\$19,865	\$4.08	\$20,314
Overrun kW	100	\$31.88	\$3,188	\$32.60	\$3,260
Overrun kWh	175	18.960	¢ \$33	19.404	¢ \$34
Subtotal	2,245,825		\$324,772		\$332,309
Unbilled	6,983	_	\$1,010	_	\$1,010
Total	2,252,808	-	\$325,782	_	\$333,319

### **PACIFIC POWER & LIGHT COMPANY** STATE OF WASHINGTON

12 MONTHS ENDED JUNE 2015

(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units	Proposed Effective 09/15/16		Proposed Effective 09/15/17	
	Actual	Price	Dollars	Price	Dollars
SCHEDULE 48T			-		
Large General Service 1,000 k	W and over-Grand Cor	nbined			
Basic Charge					
<=3000 kW	782		\$1,106,707		\$1,131,857
>3000 kW	12		\$32,707		\$33,898
Total Basic Charges	794				
<=3000 kW variable	1,152,407		\$1,163,685		\$1,193,640
>3000 kW variable	703,485		\$175,871		\$182,906
All kW	1,624,150		\$12,753,358		\$13,040,730
Energy Charges					
All kWh	869,720,303		\$40,762,505		\$41,717,199
Excess Kvar	359,083		\$197,256		\$200,846
Subtotal	869,720,303		\$56,192,089		\$57,501,076
Unbilled	3,474,017		\$239,959		\$239,959
Total	873,194,320		\$56,432,048		\$57,741,035

### SCHEDULE 48T

Large General Service 1,000 kW and over-Combined

Basic Charge			
<=3000 kW	782	\$1,106,707	\$1,131,857
>3000 kW	0	\$0	\$0
Total Basic Charges	782	\$0	\$0
<=3000 kW variable	1,152,407	\$1,163,685	\$1,193,640
>3000 kW variable	0	\$0	\$0
All kW	939,556	\$7,454,600	\$7,625,591
Energy Charges			
All kWh	411,242,303	\$19,452,448	\$19,907,401
Excess Kvar	175,542	\$98,144	\$99,899
Subtotal	411,242,303	\$29,275,584	\$29,958,388
Unbilled	2,048,515	\$156,327	\$156,327
Total	413,290,818	\$29,431,911	\$30,114,715

### SCHEDULE 48T

Large General Service 1,000 kW and over-Secondary Combined

Basic Charge					
<=3000 kW	652	\$1,410.00	\$918,636	\$1,442.00	\$939,485
>3000 kW	0	\$1,703.00	\$0	\$1,742.00	\$0
Total Basic Charges	652				
<=3000 kW variable	921,480	\$1.12	\$1,032,057	\$1.15	\$1,059,702
>3000 kW variable	0	\$1.01	\$0	\$1.03	\$0
All kW	752,534	\$7.97	\$5,997,694	\$8.15	\$6,133,150
Energy Charges					
All kWh	334,945,415	4.740	¢ \$15,876,413	4.851	¢ \$16,248,202
Excess Kvar	159,555	\$0.56	\$89,351	\$0.57	\$90,946
Subtotal	334,945,415		\$23,914,151		\$24,471,485
Unbilled	1,536,540	_	\$117,155	_	\$117,155
Total	336,481,955		\$24,031,306		\$24,588,640

### SCHEDULE 48T

Large General Service 1,000 kW and over-Primary-Combined

Basic Charge						
<=3000 kW	130	\$1,443.00		\$188,071	\$1,476.00	\$192,372
>3000 kW	0	\$1,736.00		\$0	\$1,776.00	\$0
Total Basic Charges	130					
<=3000 kW variable	230,927	\$0.57		\$131,628	\$0.58	\$133,938
>3000 kW variable	0	\$0.46		\$0	\$0.47	\$0
All kW	187,023	\$7.79		\$1,456,906	\$7.98	\$1,492,441
Energy Charges						
All kWh	76,296,888	4.687	¢	\$3,576,035	4.796 ¢	\$3,659,199
Excess Kvar	15,987	\$0.55		\$8,793	\$0.56	\$8,953
Subtotal	76,296,888			\$5,361,433		\$5,486,903
Unbilled	511,975	_		\$39,172	_	\$39,172
Total	76,808,863			\$5,400,605		\$5,526,075

### (Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units	Proposed Eff	ective 09/15/16	Proposed Eff	ective 09/15/17
	Actual	Price	Dollars	Price	Dollars
SCHEDULE 48T					
Large General Service 30,000 kW a	nd over-Primary	Dedicated Facili	ties		
Basic Charge	0		\$0		\$0
<=30000 kW >30000 kW	12	\$2,719,00	+ •	\$2,917,00	+ -
		\$2,718.00	\$32,707	\$2,817.00	\$33,898
Total Basic Charges	12		<b>\$</b> 0		<b>\$</b> 0
<=3000 kW variable	0	<b>*</b> 0.25	\$0	<b>*</b> 0.25	\$0
>30000 kW variable	703,485	\$0.25	\$175,871	\$0.26	\$182,906
All kW	684,594	\$7.74	\$5,298,758	\$7.91	\$5,415,139
Energy Charges	150 150 000	1.510	<b>\$21 210 055</b>		#21 000 F00
All kWh	458,478,000	4.648 ¢	\$21,310,057	4.757 ¢	\$21,809,798
Excess Kvar	183,541	\$0.54	\$99,112	\$0.55	\$100,947
Subtotal	458,478,000		\$26,916,505		\$27,542,688
Unbilled	1,425,502		\$83,633		\$83,633
Total	459,903,502		\$27,000,138		\$27,626,321
SCHEDULE 51					
SCHEDULE 51					
Street Lighting Service Company-C	whed				
High Pressure Sodium Vapor					
Per Lamp Charges	10 540	<b>*</b> 0. <b>50</b>	\$110.1 <b>5</b> 1	<b>*</b> 0.0 <b>2</b>	¢100.000
5,800 Lumens	13,549	\$8.72	\$118,151	\$8.93	\$120,996
9,500 Lumens	19,571	\$10.46	\$204,713	\$10.71	\$209,606
9,500 Lumens-Decorative Serie	0	\$33.23	\$0	\$34.02	\$0
9,500 Lumens-Decorative Serie	0	\$25.84	\$0	\$26.46	\$0
16,000 Lumens	937	\$13.37	\$12,527	\$13.69	\$12,827
16,000-Lumens Decorative Ser	0	\$34.42	\$0	\$35.24	\$0
16,000-Lumens Decorative Seri	0	\$27.07	\$0	\$27.72	\$0
22,000 Lumens	19,953	\$15.26	\$304,475	\$15.62	\$311,658
27,500 Lumens	1,982	\$19.36	\$38,372	\$19.80	\$39,244
50,000 Lumens	3,480	\$25.56	\$88,949	\$26.16	\$91,037
LED					
4,000 Lumens	27	\$9.64	\$256	\$9.86	\$261
6,200 Lumens	28	\$12.15	\$337	\$12.43	\$345
13,000 Lumens	56	\$20.20	\$1,124	\$20.67	\$1,150
16,800 Lumens	33	\$25.48	\$846	\$26.08	\$866
Metal Halide					
9,000 Lumens-Decorative Serie	0	\$31.87	\$0	\$32.63	\$0
9,000 Lumens-Decorative Serie	0	\$26.58	\$0	\$27.22	\$0
12,000 Lumens	0	\$24.50	\$0	\$25.09	\$0
12,000 Lumens-Decorative Seri	0	\$35.81	\$0	\$36.67	\$0
12,000 Lumens-Decorative Seri	0	\$28.83	\$0	\$29.52	\$0
19,500 Lumens	0	\$28.33	\$0	\$29.01	\$0
32,000 Lumens	0	\$30.84	\$0	\$31.58	\$0
Total Bills	2,124				
Subtotal	3,883,380		\$769,750		\$787,990
Unbilled	49,178		\$11,953		\$11,953
Total	3,932,558		\$781,703		\$799,943
*Included in Generation Price	- , ,000				

SCHEDULE 52 Company-Owned Street Lighting Service

Total	212,195		\$37,116		\$37,975
Unbilled	2,654		\$567		\$567
Subtotal	209,542		\$36,549		\$37,408
Total Bills	14				
Dusk to Midnight kWh	0	9.326 ¢	\$0	9.785 ¢	\$0
Dusk to Dawn kWh	209,542	8.334 ¢	\$17,463	8.744 ¢	\$18,322
Operation, Maintenance, Deprec	iation & Fixed Costs		\$19,086		\$19,086

	Units	Proposed Effe	ctive 09/15/16	Proposed Effe	ctive 09/15/17
	Actual	Price	Dollars	Price	Dollars
SCHEDULE 53			-		
Customer-Owned Street Lighting Ser	rvice - Grand Cor	mbined			
Operation, Maintenance, Depreciatio	on & Fixed Costs		\$2,258		\$2,258
Non-Listed Lumen-Energy Only	2,331,237		\$164,189		\$168,129
Listed Lumen-Energy Only	2,267,439		\$159,740		\$163,496
Total Bills	2,207,139		¢159,710		\$105,190
Subtotal	4,598,677		\$326,187		\$333,883
Unbilled	58,236		\$5,064		\$5,064
Total	4,656,913		\$331,251		\$338,947
*Included in Generation Price	1,000,010		<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>		\$550,717
SCHEDULE 53F					
Customer-Owned Street Lighting Ser	rvice				
Operation, Maintenance, Depreciatio	n & Fixed Costs		\$2,258		\$2,258
High Pressure Sodium Vapor			. ,		
5,800 Lumens-Energy Only	4,296	\$2.18	\$9,365	\$2.24	\$9,623
9,500 Lumens-Energy Only	8,160	\$3.10	\$25,296	\$3.17	\$25,867
16,000 Lumens-Energy Only	60	\$4.51	\$271	\$4.62	\$277
22,000 Lumens-Energy Only	11,667	\$5.99	\$69,883	\$6.13	\$71,516
27,500 Lumens-Energy Only	4,356	\$8.10	\$35,284	\$8.29	\$36,111
50,000 Lumens-Energy Only	1,584	\$12.40	\$19,642	\$12.69	\$20,101
50,000 Lunchs-Energy Only	1,504	φ12 <b>.</b> <del>1</del> 0	\$17,042	φ12.0 <i>)</i>	\$20,101
Metal Halide					
9,000 Lumens-Energy Only	0	\$2.75	\$0	\$2.81	\$0
12,000 Lumens-Energy Only	0	\$4.79	\$0	\$4.90	\$0
19,500 Lumens-Energy Only	0	\$6.62	\$0	\$6.78	\$0
32,000 Lumens-Energy Only	0	\$10.49	\$0	\$10.75	\$0
107,800 Lumens-Energy Only	0	\$24.93	\$0	\$25.53	\$0
		\$0.00			
Non-Listed Lumen-Energy Only	1,180,029	7.043 ¢	\$83,109	7.212 ¢	\$85,104
Listed Lumen-Energy Only-above	2,267,439				
Total Bills	59				
Subtotal	3,447,469		\$245,107		\$250,858
Unbilled	43,658		\$3,806		\$3,806
Total	3,491,127		\$248,913		\$254,664
*Included in Generation Price					
SCHEDULE 53M Customer-Owned Street Lighting Ser	rvice				
Operation, Maintenance, Depreciatio			\$0 * 0		\$0
Option A (Co. O&M) kWh	0	7.043 ¢	\$0	7.212 ¢	\$0
Option B (Cust. O&M) kWh	1,151,208	7.043 ¢	\$81,080	7.212 ¢	\$83,025
Total Bills	22				
Subtotal	1,151,208		\$81,080		\$83,025
Unbilled	14,579		\$1,258		\$1,258
Total	1,165,787		\$82,338		\$84,283
*Included in Generation Price					
SCHEDULE 54					
Recreational Field Lighting					
		<b>#2</b> .00	****	<b>#2</b> 60	<i></i>
Basic Charge 1 Phase	169	\$3.80	\$644	\$3.90	\$661
Basic Charge 3 Phase	180	\$6.85	\$1,233	\$7.00	\$1,260
-	349				
Total Bills	· · · · · ·	0 707 4	\$22,448	8.579 ¢	\$22,973
Total Bills All kWh	267,781	8.383 ¢			
Total Bills All kWh Subtotal	267,781	8.383 ¢	\$24,325	,	\$24,894
Total Bills All kWh		8.383 ¢			

	Units	Proposed Ef	fective 09/15/16	Proposed Effective 09/15/17	
	Actual	Price	Dollars	Price	Dollars
SCHEDULE 57			-		
Mercury Vapor Street Lighting Service					
<b>Overhead System on Wood Poles</b>					
Horizontal Lamp Charges					
7,000 Lumens	12,718	\$10.05	\$127,813	\$10.29	\$130,865
21,000 Lumens	1,066	\$18.40	\$19,614	\$18.83	\$20,073
55,000 Lumens	0	\$37.21	\$0	\$38.08	\$0
Vertical Lamp Charges					
7,000 Lumens	4,248	\$9.43	\$40,059	\$9.65	\$40,994
21,000 Lumens	0	\$17.17	\$0	\$17.57	\$0
<b>Overhead System on Metal Poles</b>					
Horizontal Lamp Charges					
7,000 Lumens	480	\$13.13	\$6,302	\$13.44	\$6,451
21,000 Lumens	396	\$22.05	\$8,732	\$22.57	\$8,938
55,000 Lumens	0	\$40.89	\$0	\$41.85	\$0
Vertical Lamp Charges					
7,000 Lumens	0	\$12.43	\$0	\$12.72	\$0
21,000 Lumens	0	\$20.85	\$0	\$21.34	\$0
Underground System					
Horizontal Lamp Charges					
7,000 Lumens	0	\$13.12	\$0	\$13.43	\$0
21,000 Lumens	0	\$21.33	\$0	\$21.83	\$0
55,000 Lumens	0	\$40.19	\$0	\$41.13	\$0
Vertical Lamp Charges					
7,000 Lumens	0	\$12.43	\$0	\$12.72	\$0
21,000 Lumens	0	\$20.13	\$0	\$20.60	\$0
Post 1977 System					
7,000 Lumens	336	\$10.50	\$3,528	\$10.75	\$3,612
21,000 Lumens	759	\$18.39	\$13,953	\$18.82	\$14,279
55,000 Lumens	0	\$39.28	\$0	\$40.20	\$0
Contract					
21,000 Lumens	0	\$37.70	\$0	\$38.58	\$0
Total Bills	418				
Subtotal	1,731,861		\$220,001		\$225,212
Unbilled	21,932		\$3,415		\$3,415
Total	1,753,793		\$223,416	-	\$228,627

Washington TOTALS	4,085,100,149	\$340,702,505	\$348,604,533
AGA		\$594,939	\$594,939
Washington TOTALS with AGA	4,085,100,149	\$ 341,297,444	\$ 349,199,472

# Pacific Power & Light Company Washington Low Income Energy Rate Credit Proposal Year 1

Estimated	kWh	13,633,476	10,032,718	7,837,981	31,504,175
Rate	$\frac{\omega/kWh}{k}$	8.506	5.722	3.576	6.393
Discount/	Customer	\$471.24	\$319.29	\$199.47	\$355.58
Total			\$574,072		
Estimated	<u>Customers</u>	2,461	1,798	1,405	5,664
% of Federal	Poverty Level (FPL)	0-75%	76-100%	101-150%	Total

# Pacific Power & Light Company Washington Low Income Energy Rate Credit Proposal Year 2

Estimated	kWh	13,633,476	10,032,718	7,837,981	31,504,175
Rate	¢/kWh	8.900	5.987	3.743	6.689
Discount/	Customer	\$493.06	\$334.08	\$208.79	\$372.07
Total			\$600,659		
Estimated	Customers	2,461	1,798	1,405	5,664
% of Federal	Poverty Level (FPL)	0-75%	76-100%	101-150%	Total

### Pacific Power & Light Company Monthly Billing Comparison Schedule 16 - Residential Service Year 1

resent I	ly Basic Cha Proposed	0			<u>a</u>			
	Proposed				Chang	ge	Total C	hange
		Change	Present	Proposed	\$	%	\$	%
\$7.75	\$7.75	\$0.00	\$3.75	\$3.81	\$0.06	1.60%	\$0.06	0.52%
57.75	\$7.75	\$0.00	\$6.77	\$6.89	\$0.12	1.77%	\$0.12	0.83%
\$7.75	\$7.75	\$0.00	\$9.78	\$9.96	\$0.18	1.84%	\$0.18	1.03%
\$7.75	\$7.75	\$0.00	\$12.80	\$13.04	\$0.24	1.88%	\$0.24	1.17%
57.75	\$7.75	\$0.00	\$18.83	\$19.19	\$0.36	1.91%	\$0.36	1.35%
57.75	\$7.75	\$0.00	\$24.86	\$25.34	\$0.48	1.93%	\$0.48	1.47%
\$7.75	\$7.75	\$0.00	\$30.89	\$31.49	\$0.60	1.94%	\$0.60	1.55%
\$7.75	\$7.75	\$0.00	\$36.91	\$37.63	\$0.72	1.95%	\$0.72	1.61%
57.75	\$7.75	\$0.00	\$46.68	\$47.59	\$0.91	1.95%	\$0.91	1.67%
57.75	\$7.75	\$0.00	\$56.45	\$57.54	\$1.09	1.93%	\$1.09	1.70%
57.75	\$7.75	\$0.00	\$66.22	\$67.50	\$1.28	1.93%	\$1.28	1.73%
\$7.75	\$7.75	\$0.00	\$75.99	\$77.45	\$1.46	1.92%	\$1.46	1.74%
\$7.75	\$7.75	\$0.00	\$85.76	\$87.40	\$1.64	1.91%	\$1.64	1.75%
57.75	\$7.75	\$0.00	\$95.53	\$97.36	\$1.83	1.92%	\$1.83	1.77%
57.75	\$7.75	\$0.00	\$105.30	\$107.31	\$2.01	1.91%	\$2.01	1.78%
57.75	\$7.75	\$0.00	\$115.07	\$117.27	\$2.20	1.91%	\$2.20	1.79%
\$7.75	\$7.75	\$0.00	\$124.84	\$127.22	\$2.38	1.91%	\$2.38	1.80%
\$7.75	\$7.75	\$0.00	\$134.61	\$137.17	\$2.56	1.90%	\$2.56	1.80%
57.75	\$7.75	\$0.00	\$173.69	\$176.99	\$3.30	1.90%	\$3.30	1.82%
57.75	\$7.75	\$0.00	\$232.31	\$236.71	\$4.40	1.89%	\$4.40	1.83%
	57.75 57.75 57.75 57.75 57.75 57.75 57.75 57.75 57.75 57.75 57.75 57.75 57.75 57.75 57.75 57.75	57.75     \$7.75       57.75     \$7.75	37.75       \$7.75       \$0.00         37.75       \$7.75       \$0.00	37.75 $$7.75$ $$0.00$ $$18.83$ $37.75$ $$7.75$ $$0.00$ $$24.86$ $$7.75$ $$7.75$ $$0.00$ $$24.86$ $$7.75$ $$7.75$ $$0.00$ $$30.89$ $$7.75$ $$7.75$ $$0.00$ $$36.91$ $$7.75$ $$7.75$ $$0.00$ $$36.91$ $$7.75$ $$7.75$ $$0.00$ $$46.68$ $$7.75$ $$7.75$ $$0.00$ $$66.22$ $$7.75$ $$7.75$ $$0.00$ $$66.22$ $$7.75$ $$7.75$ $$0.00$ $$85.76$ $$7.75$ $$7.75$ $$0.00$ $$85.76$ $$7.75$ $$7.75$ $$0.00$ $$95.53$ $$7.75$ $$7.75$ $$0.00$ $$15.30$ $$7.75$ $$7.75$ $$0.00$ $$115.07$ $$7.75$ $$7.75$ $$0.00$ $$1124.84$ $$7.75$ $$7.75$ $$0.00$ $$134.61$ $$7.75$ $$7.75$ $$0.00$ $$134.61$ $$7.75$ $$7.75$ $$0.00$ $$134.61$	37.75 $$7.75$ $$7.75$ $$0.00$ $$18.83$ $$19.19$ $$7.75$ $$7.75$ $$7.75$ $$0.00$ $$24.86$ $$25.34$ $$7.75$ $$7.75$ $$0.00$ $$30.89$ $$31.49$ $$7.75$ $$7.75$ $$0.00$ $$36.91$ $$37.63$ $$7.75$ 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<td>\$7.75       \$7.75       \$0.00       \$18.83       \$19.19       \$0.36       1.91%       \$0.36         \$7.75       \$7.75       \$0.00       \$24.86       \$25.34       \$0.48       1.93%       \$0.48         \$7.75       \$7.75       \$0.00       \$30.89       \$31.49       \$0.60       1.94%       \$0.60         \$7.75       \$7.75       \$0.00       \$36.91       \$37.63       \$0.72       1.95%       \$0.72         \$7.75       \$7.75       \$0.00       \$36.91       \$37.63       \$0.72       1.95%       \$0.91         \$7.75       \$7.75       \$0.00       \$46.68       \$47.59       \$0.91       1.95%       \$0.91         \$7.75       \$7.75       \$0.00       \$56.45       \$57.54       \$1.09       1.93%       \$1.09         \$7.75       \$7.75       \$0.00       \$66.22       \$67.50       \$1.28       1.93%       \$1.28         \$7.75       \$7.75       \$0.00       \$75.99       \$77.45       \$1.46       1.92%       \$1.46         \$7.75       \$7.75       \$0.00       \$85.76       \$87.40       \$1.64       1.91%       \$2.01         \$7.75       \$7.75       \$0.00       \$105.30       \$107.31       \$2.01</td>	37.75 $$7.75$ $$7.75$ $$0.00$ $$18.83$ $$19.19$ $$0.36$ $$7.75$ $$7.75$ $$7.75$ $$0.00$ $$24.86$ $$25.34$ $$0.48$ $$7.75$ $$7.75$ $$0.00$ $$30.89$ $$31.49$ $$0.60$ $$7.75$ $$7.75$ $$0.00$ $$36.91$ $$37.63$ $$0.72$ $$7.75$ $$7.75$ $$0.00$ $$36.91$ $$37.63$ $$0.72$ $$7.75$ $$7.75$ $$0.00$ $$46.68$ $$47.59$ $$0.91$ $$7.75$ $$7.75$ $$0.00$ $$56.45$ $$57.54$ $$1.09$ $$7.75$ $$7.75$ $$0.00$ $$66.22$ $$67.50$ $$1.28$ $$7.75$ $$7.75$ $$0.00$ $$85.76$ $$87.40$ $$1.64$ $$7.75$ $$7.75$ $$0.00$ $$95.53$ $$97.36$ $$1.83$ $$7.75$ $$7.75$ $$0.00$ $$105.30$ $$107.31$ $$2.01$ $$7.75$ $$7.75$ $$0.00$ $$115.07$ $$117.27$ $$2.20$ $$7.75$ $$7.75$ $$0.00$ $$124.84$ $$127.22$ $$2.38$ $$7.75$ $$7.75$ $$0.00$ $$134.61$ $$137.17$ $$2.56$ $$7.75$ $$7.75$ $$0.00$ $$134.61$ $$137.17$ $$2.56$ $$7.75$ $$7.75$ $$0.00$ $$134.61$ $$137.17$ $$2.56$ $$7.75$ $$7.75$ $$0.00$ $$134.61$ $$137.17$ $$2.56$ $$7.75$ $$7.75$ $$0.00$ $$134.61$ $$137.17.99$ $$3.30$	37.75 $$7.75$ $$7.75$ $$0.00$ $$18.83$ $$19.19$ $$0.36$ $1.91%$ $$7.75$ $$7.75$ $$0.00$ $$24.86$ $$25.34$ $$0.48$ $1.93%$ $$7.75$ $$7.75$ $$0.00$ $$30.89$ $$31.49$ $$0.60$ $1.94%$ $$7.75$ $$7.75$ $$0.00$ $$36.91$ $$37.63$ $$0.72$ $1.95%$ $$7.75$ $$7.75$ $$0.00$ $$46.68$ $$47.59$ $$0.91$ $1.95%$ $$7.75$ $$7.75$ $$0.00$ $$46.68$ $$47.59$ $$0.91$ $1.95%$ $$7.75$ $$7.75$ $$0.00$ $$56.45$ $$57.54$ $$1.09$ $1.93%$ $$7.75$ $$7.75$ $$0.00$ $$66.22$ $$67.50$ $$1.28$ $1.93%$ $$7.75$ $$7.75$ $$0.00$ $$85.76$ $$87.40$ $$1.64$ $1.91%$ $$7.75$ $$7.75$ $$0.00$ $$85.76$ $$87.40$ $$1.64$ $1.91%$ $$7.75$ $$7.75$ $$0.00$ $$105.30$ $$107.31$ $$2.01$ $1.91%$ $$7.75$ $$7.75$ $$0.00$ $$115.07$ $$117.27$ $$2.20$ $1.91%$ $$7.75$ $$7.75$ $$0.00$ $$124.84$ $$127.22$ $$2.38$ $1.91%$ $$7.75$ $$7.75$ $$0.00$ $$134.61$ $$137.17$ $$2.56$ $1.90%$ $$7.75$ $$7.75$ $$0.00$ $$134.61$ $$137.17$ $$2.56$ $1.90%$ $$7.75$ $$7.75$ $$0.00$ $$134.61$ $$137.17$ $$2.56$ $1.90%$ $$7.75$ $$7.75$	\$7.75       \$7.75       \$0.00       \$18.83       \$19.19       \$0.36       1.91%       \$0.36         \$7.75       \$7.75       \$0.00       \$24.86       \$25.34       \$0.48       1.93%       \$0.48         \$7.75       \$7.75       \$0.00       \$30.89       \$31.49       \$0.60       1.94%       \$0.60         \$7.75       \$7.75       \$0.00       \$36.91       \$37.63       \$0.72       1.95%       \$0.72         \$7.75       \$7.75       \$0.00       \$36.91       \$37.63       \$0.72       1.95%       \$0.91         \$7.75       \$7.75       \$0.00       \$46.68       \$47.59       \$0.91       1.95%       \$0.91         \$7.75       \$7.75       \$0.00       \$56.45       \$57.54       \$1.09       1.93%       \$1.09         \$7.75       \$7.75       \$0.00       \$66.22       \$67.50       \$1.28       1.93%       \$1.28         \$7.75       \$7.75       \$0.00       \$75.99       \$77.45       \$1.46       1.92%       \$1.46         \$7.75       \$7.75       \$0.00       \$85.76       \$87.40       \$1.64       1.91%       \$2.01         \$7.75       \$7.75       \$0.00       \$105.30       \$107.31       \$2.01

Notes:

\* Average Washington Customer

<sup>1</sup> Includes SBC Charge, Low Income Charge, Deferral Surcharge and BPA Credit.

kW I oad Siza/		Mo Dracant Driva Schadula 24	Monthly Schedule 24	Monthly Billing *	s Schadula 24	Percent Difference	ent
	kWh	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
	5,000	\$422	\$427	\$429	\$433	1.61%	1.62%
	7,500	\$611	\$616	\$621	\$626	1.61%	1.61%
	10,000	\$790	\$795	\$803	\$808	1.61%	1.61%
	3,750	\$374	\$378	\$380	\$385	1.63%	1.63%
	5,000	\$468	\$473	\$476	\$481	1.63%	1.63%
	10,000	\$837	\$841	\$850	\$855	1.62%	1.62%
	7,500	\$773	\$778	\$786	\$791	1.64%	1.64%
	10,000	\$953	\$957	\$968	\$973	1.63%	1.63%
	20,000	\$1,609	\$1,614	\$1,635	\$1,640	1.61%	1.61%
	25,000	\$2,054	\$2,058	\$2,087	\$2,092	1.61%	1.61%
	37,500	\$2,875	\$2,879	\$2,921	\$2,925	1.60%	1.60%
	50,000	\$3,695	\$3,700	\$3,755	\$3,759	1.60%	1.60%
	25,000	\$2,170	\$2,174	\$2,205	\$2,210	1.62%	1.62%
	37,500	\$2,991	\$2,995	\$3,039	\$3,043	1.61%	1.61%
	50,000	\$3,811	\$3,816	\$3,873	\$3,877	1.60%	1.60%

Pacific Power & Light Company Monthly Billing Comparison Schedule 36 - Large General Service < 1,000 kW Year 1

1.66%1.65% 1.61%1.61% 1.59% 1.58% 1.61% 1.59% 1.58% .61% 1.59% 1.58% 1.63% 1.64% 1.60%l.64% 1.61%1.60%1.61% 1.59%.58% Difference Percent \$7,535 \$10,885 \$28,308 \$37,243 \$24,110 \$46,446 \$3,126 \$14,236 \$14,368 \$18,836 \$14,638 \$21,338 \$28,039 \$19,374 \$35,278 \$3,836 \$2,367 \$5,134 \$7,367 \$9,901 \$9,601 Schedule 36 Proposed Monthly Billing \* \$3,076 \$7,250 \$9,450 \$7,414 \$10,713 \$14,012 \$9,744 \$14,143 \$18,543 \$14,406 \$21,004 \$27,603 \$19,067 \$27,865 \$36,664 \$23,728 \$34,726 \$45,724 Schedule 36 \$2,328 \$3,775 \$5,051 Present 180,000 300,000 150,000210,000 120,000200,000 280,000 420,000 240,000 400,000 560,000 300,000 500,000 700,000 25,00037,500 50,000 60,000 100,000 140,000 90,000 kWh 600 800 1000 200 400 100 300 Load Size/ Demand kW

\* Includes SBC Charge, Deferral Surcharge and Low Income Charge.

Notes:

Pacific Power & Light Company Billing Comparison Schedule 40 - Agricultural Pumping Service Year 1

ference	Annual Load Size	Charge		1.40%	1.40%	1.40%		1.44%	1.44%	1.44%	1.76%	1.76%	1.76%	1.74%	1.74%	1.74%
Percent Difference	Monthly **	Bill		1.78%	1.78%	1.78%		1.78%	1.78%	1.78%	1.78%	1.78%	1.78%	1.78%	1.78%	1.78%
hedule 40 *	Annual Load Size	Charge		\$276	\$276	\$276		\$536	\$536	\$536	\$2,195	\$2,195	\$2,195	\$5,814	\$5,814	\$5,814
Proposed Price Schedule 40 *	Proposed Schedule 40 **	Monthly Bill		\$132	\$199	\$331		\$265	\$397	\$662	\$1,323	\$1,985	\$3,309	\$3,970	\$5,955	\$9,926
edule 40 *	Annual Load Size	Charge		\$272	\$272	\$272		\$528	\$528	\$528	\$2,157	\$2,157	\$2,157	\$5,715	\$5,715	\$5,715
Present Price Schedule 40 *	Present Schedule 40 **	Monthly Bill		\$130	\$195	\$325		\$260	\$390	\$650	\$1,300	\$1,950	\$3,251	\$3,901	\$5,851	\$9,752
		kWh		2,000	3,000	5,000		4,000	6,000	10,000	20,000	30,000	50,000	60,000	90,000	150,000
	kW Load Size/	Demand	Single Phase	10			Three Phase	20			100			300		

Notes:

<sup>\*</sup> Includes SBC Charge BPA Credit, Deferral Surcharge and Low Income charge.

<sup>\*\*</sup> Does not include November Load Size Charge.

Pacific Power & Light Company Monthly Billing Comparison	Schedule 481 - Large General Service - Secondary 1,000 kW and Over	Year 1
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Price Schedule 48T
\$25,298
\$35,114
\$44,930
\$48,952
\$68,584
\$88,216
\$96,109
\$135,373
3174,637
3143,197
\$202,093
\$260,989

kW	Monthly Billing *	Silling *	
kWh	Present Price Schedule 48T	Proposed Price Schedule 48T	Percent Difference
300,000	\$24,472	\$24,857	1.57%
500,000	\$34,182	\$34,721	1.58%
700,000	\$43,892	\$44,585	1.58%
600,000	\$47,267	\$48,013	1.58%
1,000,000	\$66,687	\$67,741	1.58%
1,400,000	\$86,107	\$87,469	1.58%
1,200,000	\$92,705	\$94,178	1.59%
2,000,000	\$131,545	\$133,634	1.59%
2,800,000	\$170,385	\$173,090	1.59%
1,800,000	\$138,075	\$140,270	1.59%
3,000,000	\$196,335	\$199,454	1.59%
4,200,000	\$254,595	\$258,638	1.59%

Pacific Power & Light Company Monthly Billing Comparison Schedule 48T - Large General Service - Primary 30,000 kW and Over Served by Dedicated Facilities	Year 1
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	Percent Difference	1.63% 1.62%	1.62%	1.63%	1.62%	1.61%	1.63%	1.62%	1.61%	1.63%	1.62%	1.61%
illing *	Proposed Price Schedule 48T	\$683,046 \$976.626	\$1,270,206	\$909,736	\$1,301,176	\$1,692,616	\$1,136,426	\$1,625,726	\$2,115,026	\$1,363,116	\$1,950,276	\$2,537,436
Monthly Billing *	Present Price Schedule 48T	\$672,075 \$961_035	\$1,249,995	\$895,155	\$1,280,435	\$1,665,715	\$1,118,235	\$1,599,835	\$2,081,435	\$1,341,315	\$1,919,235	\$2,497,155
	kWh	9,000,000 15,000,000	21,000,000	12,000,000	20,000,000	28,000,000	15,000,000	25,000,000	35,000,000	18,000,000	30,000,000	42,000,000
kW	Load Size/ Demand	30,000		40,000			50,000			60,000		

## Pacific Power & Light Company Monthly Billing Comparison Schedule 16 - Residential Service Year 2

					Monthly Energy	V Charge <sup>1</sup>			
	Mon	thly Basic Charg	ge			Chan	ge	Total C	hange
kWh	Eff 9/15/16	Eff 9/15/17	Change	Eff 9/15/16	Eff 9/15/17	\$	%	\$	%
50	\$7.75	\$7.75	\$0.00	\$3.81	\$3.90	\$0.09	2.36%	\$0.09	0.78
100	\$7.75	\$7.75	\$0.00	\$6.89	\$7.05	\$0.16	2.32%	\$0.16	1.09
150	\$7.75	\$7.75	\$0.00	\$9.96	\$10.21	\$0.25	2.51%	\$0.25	1.41
200	\$7.75	\$7.75	\$0.00	\$13.04	\$13.36	\$0.32	2.45%	\$0.32	1.54
300	\$7.75	\$7.75	\$0.00	\$19.19	\$19.68	\$0.49	2.55%	\$0.49	1.82
400	\$7.75	\$7.75	\$0.00	\$25.34	\$25.99	\$0.65	2.57%	\$0.65	1.90
500	\$7.75	\$7.75	\$0.00	\$31.49	\$32.30	\$0.81	2.57%	\$0.81	2.0
600	\$7.75	\$7.75	\$0.00	\$37.63	\$38.61	\$0.98	2.60%	\$0.98	2.1
700	\$7.75	\$7.75	\$0.00	\$47.59	\$48.83	\$1.24	2.61%	\$1.24	2.2
800	\$7.75	\$7.75	\$0.00	\$57.54	\$59.05	\$1.51	2.62%	\$1.51	2.3
900	\$7.75	\$7.75	\$0.00	\$67.50	\$69.26	\$1.76	2.61%	\$1.76	2.3
1,000	\$7.75	\$7.75	\$0.00	\$77.45	\$79.48	\$2.03	2.62%	\$2.03	2.3
1,100	\$7.75	\$7.75	\$0.00	\$87.40	\$89.70	\$2.30	2.63%	\$2.30	2.4
1,200 *	\$7.75	\$7.75	\$0.00	\$97.36	\$99.91	\$2.55	2.62%	\$2.55	2.4
1,300	\$7.75	\$7.75	\$0.00	\$107.31	\$110.13	\$2.82	2.63%	\$2.82	2.4
1,400	\$7.75	\$7.75	\$0.00	\$117.27	\$120.35	\$3.08	2.63%	\$3.08	2.4
1,500	\$7.75	\$7.75	\$0.00	\$127.22	\$130.57	\$3.35	2.63%	\$3.35	2.4
1,600	\$7.75	\$7.75	\$0.00	\$137.17	\$140.78	\$3.61	2.63%	\$3.61	2.4
2,000	\$7.75	\$7.75	\$0.00	\$176.99	\$181.65	\$4.66	2.63%	\$4.66	2.5
2,600	\$7.75	\$7.75	\$0.00	\$236.71	\$242.95	\$6.24	2.64%	\$6.24	2.5

Notes:

\* Average Washington Customer

<sup>1</sup> Includes SBC Charge, Low Income Charge, Deferral Surcharge and BPA Credit.

kW			Monthly	Monthly Billing *		Percent	tent
ad Size/		Eff 9/15/16 Pri	Eff 9/15/16 Price Schedule 24	Eff 9/15/17 Price Schedule 24	ce Schedule 24	Difference	rence
Demand	kWh	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
15	5,000	\$429	\$433	\$438	\$443	2.21%	2.22%
	7,500	\$621	\$626	\$635	\$640	2.21%	2.22%
	10,000	\$803	\$808	\$821	\$826	2.21%	2.21%
25	3,750	\$380	\$385	\$388	\$393	2.25%	2.26%
	5,000	\$476	\$481	\$487	\$491	2.25%	2.25%
	10,000	\$850	\$855	\$869	\$874	2.23%	2.23%
50	7,500	\$786	\$791	\$804	\$809	2.28%	2.28%
	10,000	\$968	\$973	8990	\$995	2.27%	2.27%
	20,000	\$1,635	\$1,640	\$1,672	\$1,677	2.25%	2.25%
75	25,000	\$2,087	\$2,092	\$2,134	\$2,139	2.26%	2.26%
	37,500	\$2,921	\$2,925	\$2,986	\$2,991	2.25%	2.25%
	50,000	\$3,755	\$3,759	\$3,839	\$3,844	2.24%	2.24%
100	25,000	\$2,205	\$2,210	\$2,255	\$2,260	2.28%	2.28%
	37,500	\$3,039	\$3,043	\$3,107	\$3,112	2.26%	2.26%
	50,000	\$3,873	\$3,877	\$3,960	\$3,965	2.25%	2.25%

Pacific Power & Light Company Monthly Billing Comparison Schedule 36 - Large General Service < 1,000 kW Year 2

Monthly Bill Effective 9/15/16 Effective	kWh Schedule 36 Schedule 36 Difference	25,000 \$2,367 \$2,420 2.23%	\$3,126	\$3,836 \$3,922	60.000 <b>\$5.134 \$5.248</b> 2.22%	\$7,367 \$7,530	\$9,812	90,000 \$7,535 \$7,703 2.22%	\$10,885 \$11,126	210,000 \$14,236 \$14,549 2.20%	120,000 \$9,901 \$10,125 2.26%	200,000 \$14,368 \$14,689 2.23%	280,000 \$18,836 \$19,253 2.22%	180,000 \$14,638 \$14,968 2.26%	300,000 \$21,338 \$21,814 2.23%	420,000 \$28,039 \$28,660 2.21%	240,000 \$19,374 \$19,811 2.26%	400,000 \$28,308 \$28,939 2.23%		300,000 \$24,110 \$24,654 2.25%	\$36,064	
1, ,	kWh	25,000	37,500	50,000	60.000	100,000	140,000	90,000	150,000	210,000	120,000	200,000	280,000	180,000	300,000	420,000	240,000	400,000	560,000	300,000	500,000	
kW Load Size/	Demand	100			200			300			400			600			800			1000		

Attachment B Page 29 of 35

\* Includes SBC Charge, Deferral Surcharge and Low Income Charge.

Notes:

Pacific Power & Light Company Billing Comparison Schedule 40 - Agricultural Pumping Service Year 2

Percent Difference	Annual Load Size Charge		6 2.18%				6 2.24%				6 2.32%		6 2.32%	
Percent	Monthly ** Bill	2.51%	2.51%	2.51%		2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	2.51%	J 510
ule 40 *	Annual Load Size Charge	\$282	\$282	\$282		\$548	\$548	\$548	\$2,245	\$2,245	\$2,245	\$5,949	\$5,949	\$\$ 010
Price Schedule 40 *	Effective 9/15/17 Schedule 40 ** Monthly Bill	\$136	\$203	\$339		\$271	\$407	\$678	\$1,357	\$2,035	\$3,392	\$4,070	\$6,105	\$10175
le 40 *	Annual Load Size Charge	\$276	\$276	\$276		\$536	\$536	\$536	\$2,195	\$2,195	\$2,195	\$5,814	\$5,814	\$5 811
Price Schedule 40 *	Effective 9/15/16 Schedule 40 ** Monthly Bill	\$132	\$199	\$331		\$265	\$397	\$662	\$1,323	\$1,985	\$3,309	\$3,970	\$5,955	\$0 0JE
	kWh	2,000	3,000	5,000		4,000	6,000	10,000	20,000	30,000	50,000	60,000	90,000	150,000
	kW Load Size/ Demand	<u>Single Phase</u> 10			Three Phase	20			100			300		

Notes:

<sup>\*</sup> Includes SBC Charge BPA Credit, Deferral Surcharge and Low Income charge.
\*\* Does not include November Load Size Charge.

Pacific Power & Light Company Monthly Billing Comparison	Schedule 48T - Large General Service - Secondary	1,000 kW and Over	Year 2
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	Percent Difference		2.24%	2.23%	2.23%	2.25%	2.24%	2.24%	2.22%	2.22%	2.22%	2.22%	2.22%	2.23%
illing *	Effective 9/15/17 Price Schedule 48T		\$26,288	\$36,480	\$46,672	\$50,876	\$71,260	\$91,644	\$99,872	\$140,640	\$181,408	\$148,808	\$209,960	\$271,112
Monthly Billing *	Effective 9/15/16 Price Schedule 48T		\$25,713	\$35,683	\$45,653	\$49,758	\$69,698	\$89,638	\$97,701	\$137,581	\$177,461	\$145,571	\$205,391	\$265,211
	kWh		300,000	500,000	700,000	600,000	1,000,000	1,400,000	1,200,000	2,000,000	2,800,000	1,800,000	3,000,000	4,200,000
kW	Load Size/ Demand	ALL	1,000			2,000			4,000			6,000		

	Percent Difference	2.25%	2.24%	2.23%	2.26%	2.25%	2.24%	2.28%	2.26%	2.25%	2.28%	2.26%	2.25%
illing *	Effective 9/15/17 Price Schedule 48T	\$25,417	\$35,499	\$45,581	\$49,100	\$69,264	\$89,428	\$96,326	\$136,654	\$176,982	\$143,472	\$203,964	\$264,456
Monthly Billing *	Effective 9/15/16 Price Schedule 48T	\$24,857	\$34,721	\$44,585	\$48,013	\$67,741	\$87,469	\$94,178	\$133,634	\$173,090	\$140,270	\$199,454	\$258,638
	kWh	300,000	500,000	700,000	600,000	1,000,000	1,400,000	1,200,000	2,000,000	2,800,000	1,800,000	3,000,000	4,200,000
kW	Load Size/ Demand	1,000			2,000			4,000			6,000		

Pacific Power & Light Company Monthly Billing Comparison Schedule 48T - Large General Service - Primary 30,000 kW and Over Served by Dedicated Facilities Vear 2	
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	Percent Difference	2.24%	2.24%	2.23%	2.24%	2.24%	2.23%	2.24%	2.24%	2.23%	2.24%	2.24%	2.23%
Silling *	Effective 9/15/17 Price Schedule 48T	\$698,355	\$998,475	\$1,298,595	\$930,115	\$1,330,275	\$1,730,435	\$1,161,875	\$1,662,075	\$2,162,275	\$1,393,635	\$1,993,875	\$2,594,115
Monthly Billing *	Effective 9/15/16 Price Schedule 48T	\$683,046	\$976,626	\$1,270,206	\$909,736	\$1,301,176	\$1,692,616	\$1,136,426	\$1,625,726	\$2,115,026	\$1,363,116	\$1,950,276	\$2,537,436
	kWh	9,000,000	15,000,000	21,000,000	12,000,000	20,000,000	28,000,000	15,000,000	25,000,000	35,000,000	18,000,000	30,000,000	42,000,000
kW	Load Size/ Demand	30,000			40,000			50,000			60,000		

Illustrative Example of Decoupling Mechanism Calculation

Base for 9/15/16 ACTUAL 12 mo ending Jun-2015

:							Dropo	Prenered Deferral Beried								
I ine No.		-	Calculation	October	November	December	lanuary	February	March	Anril	Mav	anu	- III	August	Sentember	Total
(1) (2) CH. 16 - Res	(1) (2) (3) (3) SCH 15 - Residential	(4)	(5)		(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(9)	(2)	(8)	(18)
(3) (7) (3) (7)	Avg Customers Decoupled Revenue per Customer * \$ Allowed Decoupled Revenue \$	105,259 758 79,769,852	(1)*(2)	104,744 <b>\$ 51.83</b> \$ 5,428,960	104,967 <b>\$ 56.16</b> \$ 5,895,084	105,045 <b>\$ 103.69</b> \$10,891,714	105,201 <b>\$ 100.18</b> \$10,539,011	105,326 <b>5 87.44 5</b> \$ 9,209,502 \$	105,363 <b>\$ 70.51</b> \$ 7,429,329	105,092 <b>\$    52.65</b> \$  5,532,980	104,911 <b>\$ 42.58</b> \$ 4,467,488	104,825 <b>5 34.92</b> \$ \$ 3,660,299	104,792 \$ <b>44.25</b> \$ 4,636,841	104,625 <b>\$ 59.17</b> \$ 6,190,903	104,736 <b>\$ 54.47</b> \$ 5,704,675	\$ 79,586,787
(4) (5) (6)	Actual kWh Decoupled Revenue per kWh Rate * \$ Actual Decoupled Revenue	1,569,786,637 5 0.05082	(4)*(5)	95,100,000 <b>\$ 0.05082</b> \$ 4,832,576	115,900,000 <b>\$ 0.05082</b> \$ 5,889,543	199,000,000 <b>\$ 0.05082 ;</b> \$ 10,112,330	194,200,000 <b>\$    0.05082</b> \$   9,868,415	166,400,000 3 <b>\$ 0.05082 \$</b> \$ 8,455,737 \$	134,600,000 <b>\$ 0.05082</b> \$ 6,839,797	100,500,000 <b>\$    0.05082</b> \$   5,106,981	91,100,000 <b>\$ 0.05082</b> \$ 4,629,313	97,000,000 <b>5</b> 0.05082 <b>5</b> 4,929,126	112,000,000 <b>\$    0.05082</b> \$   5,691,362	134,400,000 <b>\$                                  </b>	107,000,000 <b>\$                                  </b>	1,547,200,000 \$78,622,096
(7) (8) (9) (10) (11) (12) (13)	Deferral - ( <mark>Surcharge</mark> )/Sur-credit Interest on Deferral Cumulative Deferral 2.5 % Deferral Trigger 7 Trigger Threshold met? 5 % Cap met?		(6)-(3) (7)+(8)	\$ (596,384) \$ (1,528) <b>\$ (597,912)</b>	\$ (5,541) \$ (1,627) <b>\$ (7,168)</b>	\$ (779,384) \$ (1,075) <b>\$ (780,459) \$</b>	\$ (670,597) \$ (3,022) <b>\$ (673,619)</b>	\$ (753,764) \$ (2,845) <b>\$ (756,609)</b>	\$ (589,531) \$ (2,847) <b>\$ (592,379</b> )	\$ (425,999) \$ (2.181) <b>\$ (428,181)</b>	\$ 161,825 \$ (941) \$ 160,885	; \$ 1,268,827 ; \$ 2,154 ; <b>\$ 1,270,981</b>	\$ 1,054,520 \$ 1,428 <b>\$ 1,055,948</b>	\$ 638,731 \$ 3,725 <b>\$ 642,455</b>	\$ (267,392) \$ 1,378 <b>\$ (266,014)</b>	\$ (964,691) \$ (7,381) \$ (7,381) \$ (1,994,246) NO \$ (7,266,702) NO
I. <b>24</b> - Sm (1) (2) (3)	SCH. 24 - Small General Service (<100 kW) (1) Avg Customers (2) Decoupled Revenue per Customer * \$ (3) Allowed Decoupled Revenue \$	19,046 5 1,544 5 29,414,091	(1)*(2)	19,753 <b>\$ 122.66</b> \$ 2,422,818	19,728 <b>\$ 119.18</b> \$ 2,351,148	19,763 <b>\$ 153.65 \$</b> \$ 3,036,529 \$	19,811 <b>\$ 148.47</b> \$ 2,941,260	19,767 <b>\$ 133.64 \$</b> \$ 2,641,648 \$	19,760 <b>\$ 120.21</b> \$ 2,375,436	19,831 <b>\$ 112.25</b> \$ 2,225,990	19,887 <b>\$ 108.00</b> \$ 2,147,771	19,924 <b>19,924 5 118.19</b>	19,681 <b>\$ 126.59</b> \$ 2,491,421	19,685 <b>\$ 145.99</b> \$ 2,873,783	19,704 \$ 135.55 \$ 2,670,975	\$ 30,533,528
(4) (5) (6)	Actual kWh Decoupled Revenue per kWh Rate * \$ Actual Decoupled Revenue	536,266,600 5 0.05485	(4)*(5)	43,400,000 <b>\$ 0.05485</b> \$ 2,380,479	41,500,000 <b>\$ 0.05485</b> \$ 2,276,265	53,900,000 <b>\$ 0.05485 \$ 2</b> ,956,402	50,300,000 <b>\$    0.05485</b> \$   2,758,943	45,800,000 <b>\$ 0.05485 \$</b> \$ 2,512,119 \$	41,000,000 <b>\$ 0.05485</b> \$ 2,248,840	38,600,000 <b>\$ 0.05485</b> \$ 2,117,201	39,200,000 <b>\$ 0.05485</b> \$ 2,150,110	<ul> <li>45,100,000</li> <li>5 0.05485</li> <li>5 2,473,724</li> </ul>	47,300,000 <b>\$ 0.05485</b> \$ 2,594,393	52,800,000 <b>\$ 0.05485</b> \$ 2,896,067	48,400,000 <b>\$                                  </b>	547,300,000 \$ 30,019,270
(7) (8) (9) (10) (11) (12) (13)	Deferral - (Surcharge)/Sur-credit Interest on Deferral Cumulative Deferral 2.5 % Deferral Trigger 7rigger Threshold met? 5% Cap met?		(6)-(3) (7)+(8)	\$ (42,339) \$ (101) <b>\$ (42,440)</b>	\$ (74,883) \$ (216) <b>\$ (75,099)</b>	\$ (80,127) \$ (312) \$ (80,439)	\$ (182,317) \$ (465) <b>\$ (182,782)</b>	\$ (129,530) \$ \$ (670) \$ <b>\$ (130,200) \$</b>	\$ (126,596) \$ (524) <b>\$ (127,120)</b>	\$ (108,789) \$ (492) <b>\$ (109,281)</b>	\$ 2,340 <b>\$ (293)</b> <b>\$ 2,047</b>	118,974 (15) (17) (17) (17) (17) (17) (17) (17) (17	\$ 102,972 \$ 139 <b>\$ 103,111</b>	\$ 22,284 \$ 309 <b>\$ 22,594</b>	\$ (16,247) \$ 39 \$ (16,208)	\$ (514,258) \$ (2,418) \$ (24676) \$ (735,352) NO NO NO
. <b>36 - La</b> r (1) (2) (3)	<b>ge General Service (&gt;100 k</b> A Decoupled Revenue pe Allowed Decou	1,086 5 40,290 5 43,749,441	(1)*(2)	1,093 <b>\$ 3,933.62</b> \$ 4,299,450	1,097 <b>5 3,746.95</b> \$ 4,110,409	1,098 <b>\$ 3,880.19</b> \$ 4,260,453	1,102 <b>\$ 3,532.99</b> \$ 3,893,351	1,100 <b>\$ 3,253.37 \$</b> \$ 3,578,706 \$	1,096 <b>\$ 3,071.75</b> \$ 3,366,642	1,095 <b>\$ 2,991.30</b> \$ 3,275,477	1,094 <b>\$ 2,878.74</b> \$ 3,149,347	1,098 1 <b>5 3,059.28</b> 5 3,359,090	1,095 <b>\$ 2,994.30</b> \$ 3,278,753	1,096 <b>\$ 3,280.06</b> \$ 3,594,949	1,097 <b>\$ 3,667.83</b> \$ 4,023,610	\$ 44,190,238
(4) (5) (6)	Actual kWh Decoupled Revenue per kWh Rate * \$ Actual Decoupled Revenue	928,614,078 5 0.04711	(4)*(5)	91,500,000 <b>\$ 0.04711</b> \$ 4,310,805	86,500,000 <b>\$ 0.04711</b> \$ 4,075,242	87,100,000 <b>\$ 0.04711</b> \$ 4,103,509	79,600,000 <b>\$ 0.04711</b> \$ 3,750,164	72,700,000 <b>\$ 0.04711 \$</b> \$ 3,425,087 \$	69,600,000 <b>\$ 0.04711</b> \$ 3,279,038	68,400,000 <b>\$    0.04711</b> \$   3,222,503	69,300,000 <b>\$ 0.04711</b> \$ 3,264,904	77,500,000 <b>\$ 0.04711</b> <b>\$</b> 3,651,228	73,800,000 <b>\$ 0.04711</b> \$ 3,476,911	78,900,000 <b>\$ 0.04711</b> \$ 3,717,186	86,900,000 <b>\$ 0.04711</b> \$ 4,094,087	941,800,000 \$ 44,370,664
<ul> <li>(7)</li> <li>(8)</li> <li>(9)</li> <li>(10)</li> <li>(11)</li> <li>(12)</li> <li>(13)</li> </ul>	Deferral - ( <mark>Surcharge</mark> )/Sur-credit Interest on Deferral Cumulative Deferral 2.5 % Deferral Trigger Trigger Threshold met? 5% Cap met?		(6)-(3) (7)+(8)	\$ 11,354 \$ 207 <b>\$ 11,562</b>	\$ (35,168) \$ (16) <b>\$ (35,184)</b>	\$ (156,944) \$ \$ (308) \$ <b>\$ (157,252) \$</b>	\$ (143,187) \$ (620) <b>\$ (143,806)</b>	\$ (153,619) \$ \$ (598) \$ <b>\$ (154,216) \$</b>	\$ (87,604) \$ \$ (536) \$ <b>\$ (88,140)</b> \$	\$ (52,974) \$ (310) <b>\$ (53,285)</b>	\$ 115,558 \$ 12 <b>\$ 115,570</b>	; \$ 292,138 ; \$ 709	\$ 198,158 \$ 268 <b>\$ 198,426</b>	\$ 122,237 \$ 703 <b>\$ 122,940</b>	\$ 70,477 \$ 428 <b>\$ 70,905</b>	\$ 180,427 \$ (60) \$ 180,366 \$ (1,093,736) NO NO NO
SCH. 40 - Irrigation (1) (2) D( (3)	igation Avg Customers Avg Customers Decoupled Revenue per Customer * \$ Allowed Decoupled Revenue \$	5,225 5,225 1,736 9,069,781	(1)*(2)	5,210 <b>\$ 174.19</b> \$ 907,532	5,189 <b>5 51.74</b> \$ 268,462	5,170 <b>5 8.18</b> \$ 42,301	5,147 <b>5 4.64</b> \$ 23,859	5,137 <b>5 4.80 5</b> \$ 24,636 \$	5,140 <b>5 34.81</b> \$ 178,941	5,164 <b>\$ 111.99</b> \$ 578,315	5,181 <b>\$ 171.50</b> \$ 888,539	191,2 5,191 5 200.30	5,216 <b>\$ 319.44</b> \$ 1,666,213	5,221 <b>\$ 360.92</b> \$ 1,884,346	5,221 <b>\$ 293.36</b> \$ 1,531,643	\$ 9,034,5580
(4) (5) (6)	Actual kWh Decoupled Revenue per kWh Rate * \$ Actual Decoupled Revenue	160,874,872 5 0.05638	(4)*(5)	16,700,000 <b>\$ 0.05638</b> \$ 941,510	4,700,000 <b>5 0.05638</b> \$ 264,976	700,000 <b>\$ 0.05638</b> \$ 39,465	400,000 <b>\$ 0.05638</b> \$ 22,551	400,000 <b>5 0.05638 5</b> \$ 22,551 \$	3,200,000 <b>5 0.05638</b> \$ 180,409	11,000,000 <b>\$    0.05638</b> \$    620,156	22,400,000 <b>\$ 0.05638</b> \$ 1,262,864	0 28,100,000 <b>5 0.05638</b> <b>1</b> \$ 1,584,218	33,600,000 <b>\$ 0.05638</b> \$ 1,894,296	35,700,000 <b>\$ 0.05638</b> \$ 2,012,690	27,700,000 <b>\$                                  </b>	<b>d</b> <b>d</b> <b>d</b> <b>d</b> <b>d</b> <b>d</b> <b>d</b> <b>d</b> <b>d</b> <b>d</b>
(7) (8) (9) (10) (11) (12) (13)	Deferral - (Surcharge)/Sur-credit Interest on Deferral Cumulative Deferral 2.5 % Deferral Trigger 7 Trigger Threshold met? 5 % Cap		(6)-(3) (7)+(8)	\$ 33,978 \$ 128 <b>\$ 34,107</b>	\$ (3,486) \$ 88 8 (3,398)	\$ (2,837) \$ \$ (13) \$ \$ (2,850) \$	\$ (1,307) \$ (9) <b>\$ (1,317)</b>	\$ (2,085) \$ (6) <b>\$ (2,091)</b>	\$ 1,469 <b>5 1,465</b>	\$ 41,841 \$ 61 <b>\$ 41,902</b>	\$ 374,325 \$ 620 <b>\$ 374,946</b>	5 544,445 5 1,753 5 <b>546,198</b>	\$ 228,083 \$ 309 <b>\$ 228,392</b>	\$ 128,343 \$ 792 <b>\$ 129,136</b>	\$ 30,024 \$ 390 <b>\$ 30,415</b>	\$ 1,372,7957 \$ 1,372,7957 \$ 1,376,903 \$ 1,376,903 \$ (226,745) NO NO NO

\* Proposed rates for this filing. All other values are for illustrative purposes.

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Base for 9/15/17 ACTUAL 12 mo ending Jun-2015

	8								Prope	Proposed Deferral Period	eriod					
Line No.	101	141	Calculation	October	November	December	January	February		April	May	June	July	August	September	Total
(1) (2) SCH. 16 - Residential (1)		(4) 105,259	(c)	104,941		105,262			105,607	105,344	(10) 105,171	105,093	(9) 104,959	104,803	(o) 104,923	(01)
(3) (3)	Decoupled Revenue per Customer \$ \$ Allowed Decoupled Revenue \$	83	(1)*(2)	<b>\$ 54.02</b> \$ 5,668,977	\$ \$ 0	<b>\$</b> \$ 11,	<b>\$</b> \$ 11,	<b>\$ 91.13</b> \$ 9,620,020		• •	<b>\$ 44.38</b> \$ 4,667,779	<b>\$ 36.39</b> \$ 3,824,701	<b>\$ 46.12</b> \$ 4,840,450	<b>\$ 6,</b> 463,448	ۍ مه	\$ 83,122,909
(4) (5) (6)	Actual kWh Decoupled Revenue per kWh Rate * \$ Actual Decoupled Revenue	1,569,786,637 5 0.05296	(4)*(5)	95,100,000 <b>\$ 0.05296</b> \$ 5,036,753	115,900,000 <b>\$ 0.05296</b> \$ 6,138,377	199,000,000 <b>\$ 0.05296</b> \$ 10,539,577	194,200,000 <b>\$ 0.05296</b> \$ 10,285,356	166,400,000 <b>\$ 0.05296</b> \$ 8,812,993	134,600,000 <b>\$ 0.05296</b> \$ 7,128,779	100,500,000 <b>\$ 0.05296</b> \$ 5,322,751	91,100,000 <b>\$ 0.05296</b> \$ 4,824,902	97,000,000 <b>\$ 0.05296</b> \$ 5,137,382	112,000,000 <b>\$ 0.05296</b> \$ 5,931,822	134,400,000 <b>\$                                  </b>	107,000,000 <b>\$    0.05296</b> \$   5,667,009	1,547,200,000 \$ 81,943,890
	Deferral - (Surcharge)/Sur-credit Interest on Deferral Cumulative Deferral Deferral from Prior Period(s) Total Deferral Balance 2.5 % Deferral Trigger Trigger Threshold met? 5% Cap met?		(6)-(3) (7)+(8)	\$ (632,224) \$ (1,636) <b>\$ (633,860)</b>	(17,892) 5 (1,741) 5 (1,741) 1 5 (19,633)	) \$ (835,764) \$ (1,185) <b>\$ (836,949)</b>	) \$ (725,527) ) \$ (3,245) ) \$ (725,772)	\$ (807,027) \$ (3,058) <b>\$ (810,085)</b>	\$ (632,371) \$ (3,050) <b>\$ (635,421</b> )	\$ (457,826) \$ (2,341) <b>\$ (460,167)</b>	\$ 157,123 \$ (1,034) \$ 156,089	\$ 1,312,681 \$ 2,200 <b>\$ 1,314,882</b>	\$ 1,091,372 \$ 1,478 <b>\$ 1,092,850</b>	\$ 654,739 \$ 3,846 <b>\$ 658,586</b>	\$ (289,305) \$ 1,392 <b>\$ (287,913)</b>	\$ (1,179,019) \$ (8,374) \$ (1,187,393) \$ (1,187,393) \$ (2,119,465) \$ (2,078,503) \$ (2,078,503) YES \$ (7,435,219) NO
SCH. 24 - Small (1) (2) (3)	Small General Service (<100 kW) (1) Avg Customers (2) Decoupled Revenue per Customer* \$ (3) Allowed Decoupled Revenue \$	19,046 1,601 30,499,351	(1)*(2)	19,753 <b>\$ 127.18</b> \$ 2,512,210	19,728 <b>\$ 123.58</b> \$ 2,437,896	19,763 <b>\$ 159.32</b> \$ 3,148,564	19,811 <b>\$ 153.94</b> \$ 3,049,781	19,767 <b>\$ 138.57</b> \$ 2,739,114	19,760 <b>\$ 124.65</b> \$ 2,463,079	19,831 <b>\$ 116.39</b> \$ 2,308,120	19,887 <b>\$ 111.98</b> \$ 2,227,015	19,924 <b>\$ 122.55</b> \$ 2,441,630	19,681 <b>\$ 131.26</b> \$ 2,583,345	19,685 <b>\$ 151.37</b> \$ 2,979,814	19,704 <b>\$ 140.56</b> \$ 2,769,523	\$ 31,660,091
(4) (5) (6)	Actual kWh Decoupled Revenue per kWh Rate * \$ Actual Decoupled Revenue	536,266,600 \$ 0.05687	(4)*(5)	43,400,000 <b>\$ 0.05687</b> \$ 2,468,309	41,500,000 <b>\$ 0.05687</b> \$ 2,360,250	53,900,000 <b>\$ 0.05687</b> \$ 3,065,481	50,300,000 <b>\$ 0.05687</b> \$ 2,860,736	45,800,000 <b>\$ 0.05687</b> \$ 2,604,806	41,000,000 <b>\$ 0.05687</b> \$ 2,331,813	38,600,000 <b>\$ 0.05687</b> \$ 2,195,317	39,200,000 <b>\$ 0.05687</b> \$ 2,229,441	45,100,000 <b>\$ 0.05687</b> \$ 2,564,994	47,300,000 <b>\$ 0.05687</b> \$ 2,690,116	52,800,000 <b>\$                                  </b>	48,400,000 <b>\$ 0.05687</b> \$ 2,752,677	547,300,000 \$ 31,126,859
(7) (8) (9) (11) (11) (12) (12) (12) (12)	Deferral - [Surcharge]/Sur-credit Interest on Deferral Cumulative Deferral Deferral from Prior Period(s) Total Deferral Balance 2.5 % Deferral Trigger Trigger Threshold met? 5% Cap met?		(6)-(3) (7)+(8)	\$ (43,901) \$ (105) <b>\$ (44,006)</b>	) \$ (77,646) ) \$ (224) <b>) \$ (77,870)</b>	(83,083) 5 (83,083) 5 (83,407) 5 (83,407)	) \$ (189,044) ) \$ (482) ) \$ (189,526)	\$ (134,309) \$ (695) <b>\$ (135,004)</b>	\$ (131,266) \$ (131,266) \$ (131,810) \$ (131,810)	\$ (112,803) \$ (510) \$ (113,313)	\$ 2,426 \$ (304) \$ 2,122	\$ 123,364 \$ 173 <b>\$ 123,537</b>	\$ 106,771 \$ 145 <b>\$ 106,916</b>	\$ 23,106 \$ 321 <b>\$ 23,427</b>	\$ (16,847) \$ 41 \$ (16,806)	\$ (533,232) \$ (2,508) <b>\$ (2,508)</b> <b>\$ (535,739)</b> <b>\$ (535,739)</b> <b>\$ (516,676)</b> <b>\$ (1,052,416)</b> <b>\$ (762,484)</b> <b>\$ (762,484)</b> <b>\$ (762,484)</b> <b>\$ (7528,449)</b> <b>NO</b>
SCH. 36 - Large (1) (2) (3)	Large General Service (>100 kW, <1,000 kW)	1,086 5 41,820 5 45,409,879	(1)*(2)	1,093 <b>\$ 4,082.92</b> \$ 4,462,629	1,097 <b>\$ 3,889.16</b> \$ 4,266,413	1,098 <b>\$ 4,027.46</b> \$ 4,422,152	1,102 <b>\$ 3,667.08</b> \$ 4,041,117	1,100 <b>\$ 3,376.85</b> \$ 3,714,530	1,096 <b>\$ 3,188.34</b> \$ 3,494,418	1,095 <b>\$ 3,104.83</b> \$ 3,399,793	1,094 <b>\$ 2,988.00</b> \$ 3,268,875	1,098 <b>\$ 3,175.39</b> \$ 3,486,578	1,095 <b>\$ 3,107.94</b> \$ 3,403,193	1,096 <b>\$ 3,404.55</b> \$ 3,731,389	1,097 <b>\$ 3,807.04</b> \$ 4,176,319	\$ 45,867,406
(4) (5)	Actual kWh Decoupled Revenue per kWh Rate * \$ Actual Decoupled Revenue	928,614,078 0.04890	(4)*(5)	91,500,000 <b>\$ 0.04890</b> \$ 4,474,414	86,500,000 <b>\$ 0.04890</b> \$ 4,229,911	87,100,000 <b>\$ 0.04890</b> \$ 4,259,251	79,600,000 <b>\$ 0.04890</b> \$ 3,892,496	72,700,000 <b>\$ 0.04890</b> \$ 3,555,081	69,600,000 <b>\$ 0.04890</b> \$ 3,403,489	68,400,000 <b>\$ 0.04890</b> \$ 3,344,808	69,300,000 <b>\$ 0.04890</b> \$ 3,388,819	77,500,000 <b>\$    0.04890</b> \$   3,789,804	73,800,000 <b>\$    0.04890</b> \$   3,608,872	78,900,000 <b>\$                                  </b>	86,900,000 <b>\$ 0.04890</b> \$ 4,249,471	941,800,000 \$ 46,054,680
(7) (8) (9) (11) (11) (12) (13) (13) (14)	Deferral - (Surcharge)/Sur-credit Interest on Deferral Cumulative Deferral Deferral Intern Prior Period(s) Total Deferral Balance 2.5 % Deferral Trigger Trigger Threshold met? 5% Cap met?		(6)-(3) (7)+(8)	\$ 11,785 \$ 215 <b>\$ 12,000</b>	\$ (36,502) \$ (17) <b>\$ (36,519)</b>	(162,900) \$ (320) <b>\$ (163,220</b> )	) \$ (148,621) ) \$ (643) ) <b>\$ (149,264)</b>	\$ (159,449) \$ (620) <b>\$ (160,069)</b>	\$ (90,929) \$ (557) <b>\$ (91,486)</b>	\$ (54,985) \$ (322) <b>\$ (55,307)</b>	\$ 119,944 \$ 13,956 \$ 119,956	\$ 303,226 \$ 736 <b>\$ 303,961</b>	\$ 205,679 \$ 279 <b>\$ 205,957</b>	\$ 126,876 \$ 730 <b>\$ 127,606</b>	\$ 73,151 \$ 445 <b>\$ 73,596</b>	\$ 187,274 \$ (63) \$ 187,212 \$ 187,212 \$ 180,366 \$ 1135,278 NO NO
SCH. 40 - Irrigation (1) (2) (3)	tion Avg Customers Decoupled Revenue per Customer * \$ Allowed Decoupled Revenue \$	5,225 5 1,796 5 9,385,931	(1)*(2)	5,210 <b>\$ 180.26</b> \$ 939,166	5,189 <b>\$ 53.54</b> \$ 277,819	5,170 <b>\$ 8.47</b> \$ 43,776	5,147 <b>\$ 4.80</b> \$ 24,690	5,137 <b>\$ 4.96</b> \$ 25,495	5,140 <b>5 36.03</b> \$ 185,178	5,164 <b>\$ 115.89</b> \$ 598,474	5,181 <b>\$ 177.48</b> \$ 919,511	5,191 <b>5 207.29</b> \$ 1,076,016	5,216 <b>\$ 330.58</b> \$ 1,724,293	5,221 <b>\$ 373.50</b> \$ 1,950,030	5,221 <b>\$ 303.59</b> \$ 1,585,032	\$ 9,349,480
(4) (5) (6)	Actual kWh Decoupled Revenue per kWh Rate * \$ Actual Decoupled Revenue	160,874,872 5 0.05834	(4)*(5)	16,700,000 <b>\$ 0.05834</b> \$ 974,329	4,700,000 <b>5 0.05834</b> \$ 274,212	700,000 <b>\$ 0.05834</b> \$ 40,840	400,000 <b>\$ 0.05834</b> \$ 23,337	400,000 <b>\$ 0.05834</b> \$ 23,337	3,200,000 <b>5 0.05834</b> \$ 186,698	11,000,000 <b>\$ 0.05834</b> \$ 641,774	22,400,000 <b>\$ 0.05834</b> \$ 1,306,884	28,100,000 <b>\$ 0.05834</b> \$ 1,639,440	33,600,000 <b>\$                                  </b>	35,700,000 <b>\$ 0.05834</b> \$ 2,082,847	27,700,000 <b>\$ 0.05834</b> \$ 1,616,102	184,600,000 \$ 10,770,127
$\begin{pmatrix} 7\\ 8\\ (9)\\ (10)\\ (11)\\ (11)\\ (11)\\ (12$	Deferral - [Surcharge]/Sur-credit Interest on Deferral Cumulative Deferral Deferral Tricom Prior Period(s) Total Deferral Balance 2.5.% Deferral Trigger Trigger Threshold met? 5% Cap met?		(6)-(3) (7)+(8)	\$ 35,163 \$ 133 <b>\$ 35,295</b>	\$ (3,607) \$ 91 <b>3,516</b> )	(2,936) 5 (13) 5 (2,949)	(1,353) 5 (1,353) 5 (1,363)	\$ (2,158) \$ (7) <b>\$ (2,164)</b>	\$ 1,520 \$ 1,516	\$ 43,300 \$ 43,363 43,363	\$ 387,373 \$ 642 <b>\$ 388,015</b>	\$ 563,423 \$ 1,814 <b>\$ 565,237</b>	\$ 236,033 \$ 320 <b>\$ 236,353</b>	\$ 132,817 \$ 820 <b>\$ 133,637</b>	\$ 31,071 \$ 404 <b>\$ 31,475</b>	\$ 1,420,647 \$ 4,252 <b>\$ 1,424,899</b> <b>\$ 1,424,899</b> <b>\$ 1,424,899</b> <b>\$ 1,424,899</b> <b>\$ (234,648)</b> YES YES (716,801)

\* Proposed rates for this filing. All other values are for illustrative purposes.

# ATTACHMENT C

**Compliance Tariff Sheets (Legislative)** 

WN U-75

#### Eighth-Ninth Revision of Sheet No. INDEX.3 Canceling Seventh-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

By:

(continued)

 Issued: November 19, 2015
 Effective: January 1, 2016

 Docket
 Advice
 No. 15-05

 Issued by Pacific Power & Light Company

R. Bryce Dalley

Third-Fourth Revision of Sheet No. 15.1

Canceling Second 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 Luminaire	Nominal Lumen <u>Rating</u>	Monthly <u>kWh</u>	Base Rate Per Luminaire
Mercury Vapor """	7,000 21,000 55,000	76 172 412	\$ 10. <u>9779</u> 20. <u>88<del>53</del> 43.21</u> 4 <del>2.48</del>
High Pressure Sodium """ """	5,800 22,000 50,000	31 85 176	\$12. <u>4827</u> 18. <u>3302</u> 29. <u>57</u> 07

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:

By:

- 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 <u>www.Pacificpower.net/streetlights</u>. 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)

Issued: March 27, 2015<u>September 12, 2016</u> DocketAdvice No. UE-140762152253 Issued By Pacific Power & Light Company

R. Bryce Dalley

Third-Fourth Revision of Sheet No. 16.1

Canceling Second 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 Rate 6.545425¢ per kWh for the first 600 kWh 10.350166¢ 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.

Issue	ed: March 27, 2015Septembe	er 12, 2016	Effective: March 31, 2015September 15, 2016
DocketAdvice No. UE-140762152253			
	Issu	ed By Pacific Power 8	& Light Company
By:	f BDally	R. Bryce Dalley	Title: Vice President, Regulation

Third Fourth Revision of Sheet No. 17.1

Canceling Second 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 <u>Rate</u> 6.<u>545425</u>¢ per kWh for the first 600 kWh 10.<u>350166</u>¢ 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):(8.5067.290¢)per kWh for all kWh greater than 600 kWh76-100% of Federal Poverty Level(FPL):(5.7224.904¢)per kWh for all kWh greater than 600 kWh101-150% of Federal Poverty Level (FPL):(3.576065¢)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.

(continu	ued)	
Issued: March 27, 2015 September 12, 2016	Effective: March 31, 2015September 15, 2016	
DocketAdvice No. UE-140762152253		
Issued By Pacific Power & Light Company		
By: R. Bryce Dalley	Title: Vice President, Regulation	

Second-Third Revision of Sheet No. 18.1

Canceling First 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:

\$1.7471 for each kW of Demand, but not less than \$3.4030 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 threephase 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)			
Issued: March 27, 2015September 12, 2016	Effective: March 31, 2015September 15, 2016		
DocketAdvice No. UE-140762152253			
Issued By Pacific Power & Light Company			
By: <u>FBDally</u> R. Bryce Dalley	Title: Vice President, Regulation		

WN U-75

Third-Fourth Revision of Sheet No. 24.1

Canceling Second 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.

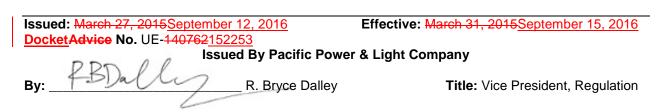
#### MONTHLY BILLING:

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.

<u>Basic Charge</u> :		
If Load Size* is:	The Monthly Basic Cha	rge* is:
	Single Phase	Three Phase
15 kW or less	\$9. <u>76</u> 60	\$14. <u>54</u> 30
Over 15 kW	\$9. <u>76</u> 60 plus \$1. <u>02</u> 00 per kW for each kW in excess of 15 kW.	\$14. <u>54</u> 30 plus \$1. <u>0200</u> per 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)



WN U-75

Third-Fourth Revision of Sheet No. 24.2 Canceling Second-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,	\$ <u>117.12<mark>115.20</mark> plus \$12.<mark>2400</mark> per kW of</u>
Annual Any size:	Load Size in excess of 15 kW.
Three-Phase Service,	\$ <u>174.48</u> 171.60 plus \$12. <u>2400</u> 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

\$3.7064 per kW for all kW in excess of 15 kW

Energy Charge:

Base <u>Rate</u> 10.<u>626449</u>¢ per kWh for the first 1,000 kWh 7.<u>340</u>218¢ per kWh for the next 8,000 kWh 6.<u>322218</u>¢ 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  $\frac{5756}{2}$ ¢ per kvar of such excess reactive demand.

(continued)

 Issued:
 March 27, 2015
 September 12, 2016
 Effective:
 March 31, 2015
 September 15, 2016

 Docket
 Advice
 No.
 UE-140762152253
 Effective:
 March 31, 2015
 September 15, 2016

## Issued By Pacific Power & Light Company

R. Bryce Dalley

WN U-75

Third-Fourth Revision of Sheet No. 36.1

Canceling Second 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	\$ <u>264</u> 259
101 kW - 300 kW	\$ <u>98</u> 96 plus \$1. <u>79</u> 76 per kW
Over 300 kW	\$ <u>195</u> 192 plus \$1. <u>46</u> 44 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 12month 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:

\$5.4737 per kW for each kW of Billing Demand

(continued)

Issue	d: March 27, 2015Septembe	<u>r 12, 2016</u>	Effective: March 31, 2015September 15, 2016
Dock	etAdvice No. UE-140762152	<u>2253</u>	
	Issu	ed By Pacific Powe	er & Light Company
Ву: _	FBDally	R. Bryce Dalley	Title: Vice President, Regulation

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

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

Energy Charge:

Base <u>Rate</u> 5.<u>774679</u>¢ per kWh for the first 40,000 kWh 5.285200¢ 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  $\frac{5756}{20}$ ¢ 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)			
Issued: March 27, 2015 September 12, 2016 Effective: March 31, 2015 September 15, 2016			
DocketAdvice No. UE-140762152253			
Issued By Pacific Power & Light Company			
By: FBDally R. Bryce Dalle	ey <b>Title:</b> Vice President, Regulation		

Third-Fourth Revision of Sheet No. 40.1

Canceling Second Third 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</u>	Size Charge:	(Billed once each year, and to be included in the bill for the November billing period.)
\$78.06 <del>76.93</del>	<u>If Load Size* is:</u> Single-phase service,	Load Size* <u>Charge is:</u> <u>\$26.02</u> 25.64 per kW of Load Size but not less than
	any size:	
\$156.12 <del>153.2</del>	Three-phase service: 50 kW or less	\$ <u>26.02</u> 25.54 per kW of Load Size but not less than
\$ <u>100112</u> 10012	51 to 300 kW	\$ <u>369<mark>362</mark> plus \$<u>18.10</u>17.79 per kW of Load Size</u>

Over 300 kW

\$1,5041,479 plus \$14.1513.92 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 7.0346.918¢ per kWh for all kWh

(continued)

Issued: March 27, 2015 September 12, 2016 DocketAdvice No. UE-140762152253

Effective: March 31, 2015 September 15, 2016

Issued By Pacific Power & Light Company

R. Bryce Dalley

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	PΑ	CIFIC	POWER	& LIGHT	COMPANY
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First-Second Revision of Sheet No. 40.2 Canceling Original-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 S	<u>Size is</u> :			Monthly kW is:
2 HP or I	ess			2 kW
Over 2	through	3	ΗP	3 kW
Over 3	through	5	ΗP	5 kW
Over 5	through	7.5	ΗP	7 kW
Over 7.5	through	10	ΗP	9 kW

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

Average kW =	kWh for billing month
Ū	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 5756¢ 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.

 (continued)

 Issued: February 21, 2012 September 12, 2016

 Effective: June 1, 2012 September 15, 2016

 Docket Advice No. UE-111190152253

 Issued By Pacific Power & Light Company

 By: PBDally Andrea L. KellyR. Bryce Dalley

 Title: Vice President, Regulation

(continued)

Third-Second Revision of Sheet No. 48T.1

Canceling Second 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:		Delivery Service	
If Load Size* is:	Secondary	Primary	Primary Dedicated Facilities >30,000 kW
Load Size* ≤ 3,000 kW, per month	\$ <u>1,410</u> 1 <del>,386</del> . 00	\$ <u>1,443</u> 1,419. 00	
Load Size* > 3,000 kW, per month	\$ <u>1,703</u> 1 <del>,675</del> . 00		\$ <u>2,718<mark>2,577</mark>.00</u>
Load Size Charge* <u>&lt;</u> 3,000 kW, per kW Load Size >3,000 kW, per kW Load Size	\$1. <u>12</u> 40 \$ <u>1.01</u> 0.99	\$0. <u>57<del>56</del></u> \$0. <u>46</u> 45	\$0. <u>25</u> 24
<u>Demand Charge:</u> <u>On-Peak Period Demand</u> (Monday through Friday: 6:00 a.m. to 10:00 p.m.)			
Per kW for all kW of On-Peak Period Billing Demand	\$7. <u>97</u> 83	\$7. <u>79</u> 67	\$7. <u>74</u> 62
Energy Charge: Per kWh	4. <u>740</u> 663¢	4. <u>687</u> 610¢	4. <u>648</u> 571¢
Reactive Power Charge: Per kVar	\$0. <u>56</u> 55	\$0. <u>55</u> 54	\$0. <u>54</u> 53

(continued)

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## Issued By Pacific Power & Light Company

Bv:

Third-Second Revision of Sheet No. 48T.1 Canceling Second-Third 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)

Issued	1: March 27, 2015September	12, 2016	Effective: March 31, 2015September 15, 2016
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	DDD A Issue	ed By Pacific Power	& Light Company
Ву:	4BDally	_ R. Bryce Dalley	Title: Vice President, Regulation

Third-Fourth Revision of Sheet No. 51.1

Canceling Second 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. <u>67</u> 48	\$ <u>12.15</u> 11.95	\$ <u>20.20</u> <del>19.86</del>	\$25. <u>48<mark>06</mark></u>

High Pressure Sodium Vap	or					
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>72</u> 57	\$ 10. <u>46</u> 29	\$ 13. <u>37</u> 15	\$ 15. <u>26</u> 01	\$ 19. <u>36</u> 04	\$ 25. <u>56</u> 13
Decorative - Series 1	N/A	\$ <u>33.23</u> 32 . <del>68</del>	\$ <u>34.42</u> 33 . <del>85</del>	N/A	N/A	N/A
Decorative - Series 2	N/A	\$ 25. <mark>84</mark> 41	\$ <u>27.07</u> <del>26</del> <del>.62</del>	N/A	N/A	N/A

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

#### **DEFINITIONS:**

By:

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, 2015
 September 12, 2016
 Effective: March 31, 2015
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## Issued By Pacific Power & Light Company

\_ R. Bryce Dalley

Third-Fourth Revision of Sheet No. 52.1 Canceling Second 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 <u>Rate</u> 8.<u>334041</u>¢ per kWh for dusk to dawn operation 9.3268.998¢ 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 <u>www.pacificpower.net/streetlights</u>. 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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By:	R. Bryce Dalley	Title: Vice President, Regulation

(continued)

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Second Third Revision of Sheet No. 53.1

Canceling First-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 Va	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>8.10</u> 7.	
Energy Only Service	\$2. <u>18</u> 15	\$3. <u>10</u> 04	\$4. <u>51</u> 4 <del>2</del>	\$5. <mark>9989</mark>	<del>96</del>	\$12. <u>40</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
	<b>#0.7574</b>	¢ 4 7074	<b>\$0.0050</b>	\$10. <u>49</u> 3	\$24. <u>93</u> 5
Energy Only Service	\$2.75 <del>71</del>	\$4.79 <del>71</del>	\$6. <mark>62<del>52</del></mark>	2	<del>2</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	<u>7.043</u> 6.926¢

(continued)

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Second Third Revision of Sheet No. 54.1

Canceling First 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.

#### 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:\$3.8075for single-phase service\$6.8575for three-phase service

#### Energy Charge:

Base <u>Rate</u> 8.<mark>383241</mark>¢ 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.

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Issued: March 27, 2015September 12, 2016	Effective: March 31, 2015September 15, 2016
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By: R. Bryce Dalley	Title: Vice President, Regulation

Second Third Revision of Sheet No. 57.1

Canceling First 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 <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. <u>MONTHLY BILLING FOR LIGHTS INSTALLED PRIOR TO JANUARY 11, 1977</u> A. Company-Owned Overhead System

Street lights supported on distribution type wood poles:

Mercury Vapor Lamps Lumen Rating (Monthly kWh)	70002100055000(76)(172)(412)
Rate per Lamp - horizontal \$ <u>37.21<mark>36.59</mark> " " - vertical</u>	\$ <u>10.05</u> 9.88\$18. <u>4009</u> \$9. <u>4327</u> \$ <u>17.17</u> 16.88
Street lights supported on metal poles:	
Mercury Vapor Lamps Lumen Rating (Monthly kWh)	70002100055000(76)(172)(412)
Rate per Lamp On 26-foot poles - horizontal " " " - vertical On 30-foot poles - horizontal " " " - vertical On 33-foot poles - horizontal	\$ <u>13.1312.91</u> \$12. <u>4322</u> \$ <u>22.05</u> 21.68 \$20. <u>85</u> 50 \$40. <u>89</u> 2-

(continued)

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

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Second Third Revision of Sheet No. 57.2

Canceling First-Second Revision of Sheet No. 57.2

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

#### I. <u>MONTHLY BILLING FOR LIGHTS INSTALLED PRIOR TO JANUARY 11, 1977</u> (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	\$ <u>13.12</u> 12.90		
" " " - vertical	\$12. <u>43<del>22</del></u>		
On 30-foot poles - horizontal	:	\$ <u>21.33<mark>20.9</mark></u>	8
" " " - vertical	9	\$ <u>20.13</u> 19.8	θ
On 33-foot poles - horizontal			\$ <u>40.19</u> 39.52
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. <u>MONTHLY BILLING FOR LIGHTS INSTALLED AFTER JANUARY 11, 1977</u> Company-owned, overhead system, mercury-vapor street lights.

Street lights on distribution type wood poles:

By:

Lumen Rating	7000	21000	55000
(Monthly kWh)	(76)	(172)	(412)
Rate per Lamp	\$10. <u>50</u> 33	\$18. <u>39</u> 08	. ,
\$39.28 <del>38.63</del>			

(continued)

Issued: March 27, 2015 September 12, 2016 Docket Advice No. UE-140762152253 Issued By Pacific Power & Light Company

R. Bryce Dalley

Title: Vice President, Regulation

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First Revision to Sheet No. 80.1 Canceling Original Sheet No. 80.1

## Schedule 80

## SUMMARY OF EFFECTIVE RATE ADJUSTMENTS

The following summarizes the applicability of the Company's adjustment schedules

## SUMMARY OF EFFECTIVE RATE ADJUSTMENTS

I	Schedule	91	92	<u>93</u>	95	98*	191	
	15	х	х		х	х	х	
	16	х	х	<u>x</u>	х	х	х	
	17		х	<u>x</u>	х	х	х	
	18	х	х	<u>x</u>	х	х	х	
	24	х	х	<u>x</u>	х	х	х	
	33	х	х		х	х	х	
	36	х	х	<u>x</u>	х	х	х	
	40	х	х	<u>x</u>	х	х	х	
	47T	х	х		х		х	
	48T	х	х		х	х	х	
	51	х	х		х		х	
	52	х	х		х		х	
	53	х	х		х		х	
	54	х	х		х		х	
	57	х	х		х		х	

\*Not applicable to all consumers. See Schedule for details.

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	R PD // Issued by Pacific Power	& Light Company
By: _	F. Bryce Dalley	Title: Vice President, Regulation

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.

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 – 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>

<u>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.</u>

<u>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.</u>

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

(continued)

**Issued:** September 12, 2016 **Docket No.** UE-152253 Effective: September 15, 2016

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R. Bryce Dalley Bv:

Original Sheet No. 93.2

## Schedule 93 DECOUPLING REVENUE ADJUSTMENT

#### **DECOUPLING MECHANISM:**

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

<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</u> (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.</u>

## 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 October 31 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.

(continued)

**Issued:** September 12, 2016 **Docket No.** UE-152253 Effective: September 15, 2016

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Bv: R. Bryce Dalley

Original Sheet No. 93.3

## 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 as approved by the Commission in the final order for Docket No. UE-152253. For the initial year, the deferral period will begin on September 15, 2016. 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, if the deferral balance for any decoupled rate schedule is greater than 2.5% (plus or minus) of the allowed revenue for the rate schedule, then the December 1 filing will include surcharge or surcredit rates on Schedule 93 to recover or refund the full deferral account balance for the rate schedule, subject to a 5% limitation on any surcharge. The 5% 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 5% 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 5% limitation. Any amounts within the 2.5% (plus or minus) rate trigger or any amount exceeding the 5% 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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# ATTACHMENT D

**Compliance Tariff Sheets (Clean)** 

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	(N)
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:** September 12, 2016 **Docket No.** UE-152253

By:

Effective: September 15, 2016

Issued by Pacific Power & Light Company

\_\_ R. Bryce Dalley

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 Luminaire	Nominal Lumen <u>Rating</u>	Monthly <u>kWh</u>	Base Rate Per Luminaire	
Mercury Vapor	7,000	76	\$ 10.97	
	21,000	172	20.88	
	55,000	412	43.21	
High Pressure Sodium				
	5,800	31	\$12.48	
	22,000	85	18.33	
	50,000	176	29.57	

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 <u>www.Pacificpower.net/streetlights</u>. 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)

**Issued:** September 12, 2016 **Docket No.** UE-152253 Effective: September 15, 2016

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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> 6.545¢ per kWh for the first 600 kWh 10.350¢ 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:

Issued: September 12, 2016

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.

Dock	lss	ued By Pacific Power & Li	ght Company
Ву: _	FBDally	R. Bryce Dalley	Title: Vice President, Regulation

Effective: September 15, 2016

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:

BaseRate6.545¢per kWh for the first 600 kWh(I)10.350¢per kWh for all additional kWh(I)

#### 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):	
$(8.506 \ell)$ per kWh for all kWh greater than 600 kWh	(I)
76-100% of Federal Poverty Level(FPL):	(1)
(5.722 c) per kWh for all kWh greater than 600 kWh	(1)
<u>101-150% of Federal Poverty Level (FPL)</u> :	(1)
(3.576 c) per kWh for all kWh greater than 600 kWh	(1)

# \*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.

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Docket No. UE-152253	
Issued By	Pacific Power & Light Company
By: R.B. R.F	Bryce Dalley <b>Title:</b> Vice President, Regulation

(continued)

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:

\$1.74 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 threephase 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)	
Issued: September 12, 2016	Effective: September 15, 2016
Docket No. UE-152253	
Issued By Pacific Power & L	ight Company
By: FBDally R. Bryce Dalley	Title: Vice President, Regulation

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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:		
15 kW or less	Single Phase \$9.76	<u>Three Phase</u> \$14.54	(I)
Over 15 kW	\$9.76 plus \$1.02 per kW for each kW in excess of 15 kW.	\$14.54 plus \$1.02 per kW for each kW in excess of 15 kW.	(I)

\*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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#### Issued By Pacific Power & Light Company

R. Bryce Dalley

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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, Annual Any size:	\$117.12 plus \$12.24 per kW of Load Size in excess of 15 kW.	(I)
Three-Phase Service, Annual Any size:	\$174.48 plus \$12.24 per kW of Load Size in excess of 15 kW.	(I)

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:

\*Note:

	No Charge	for the first 15 kW of demand
	\$3.70	per kW for all kW in excess of 15 kW
-	0	

Energy Charge:

Base		
Rate		
10.626¢	per kWh for the first 1,000 kWh	(I)
7.340¢	per kWh for the next 8,000 kWh	(I)
6.322¢	per kWh for all additional kWh	(I)
	•	

#### 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 57¢ per kvar of (I) such excess reactive demand.

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**Issued:** September 12, 2016 **Docket No.** UE-152253 Effective: September 15, 2016

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# Issued By Pacific Power & Light Company

By: <u>PBDally</u> R. Bryce Dalley

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	\$264	(1)
101 kW - 300 kW	\$ 98 plus \$1.79 per kW	(İ)
Over 300 kW	\$195 plus \$1.46 per kW	(I)

\*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:

\$5.47 per kW for each kW of Billing Demand

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**Issued:** September 12, 2016 **Docket No.** UE-152253 Effective: September 15, 2016

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R. Bryce Dalley

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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:

BaseRate5.774¢per kWh for the first 40,000 kWh5.285¢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 57¢ 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.

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Issued By Pacific Power & Light Company

Bv: R. Bryce Dalley

Title: Vice President, Regulation

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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.

#### 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.

Load Size Charge:	(Billed once each year, and to be included in the bill for the November billing period.)	
<u>If Load Size* is:</u> Single-phase service, any size:	<u>Load Size*-Charge is:</u> \$26.02 per kW of Load Size but not less than \$78.06	(I)
Three-phase service: 50 kW or less 51 to 300 kW Over 300 kW	\$26.02 per kW of Load Size but not less than \$156.12 \$369 plus \$18.10 per kW of Load Size \$1,504 plus \$14.15 per kW of Load Size	(1) (1) (1)

\*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 <u>Rate</u> 7.034¢ per kWh for all kWh

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Bv: R. Bryce Dalley

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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	ΗP	3 kW
Over 3	through	5	ΗP	5 kW
Over 5	through	7.5	ΗP	7 kW
Over 7.5	5 through	10	ΗP	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>
U 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 57¢ 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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#### Issued By Pacific Power & Light Company

By: PBDalle R. Bryce Dalley

Second 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:		Delivery Service	-	
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	\$1,410.00 \$1,703.00	\$1,443.00 \$1,736.00	\$2,718.00	(I) (I)
Load Size Charge* <u>&lt;</u> 3,000 kW, per kW Load Size >3,000 kW, per kW Load Size	\$1.12 \$1.01	\$0.57 \$0.46	\$0.25	(I) (I)
<u>Demand Charge:</u> <u>On-Peak Period Demand</u> (Monday through Friday: 6:00 a.m. to 10:00 p.m.)				
Per kW for all kW of On-Peak Period Billing Demand	\$7.97	\$7.79	\$7.74	(I)
Energy Charge:	4.740¢	4.687¢	4.648¢	(I)
Per kWh <u>Reactive Power Charge:</u> Per kVar	\$0.56	\$0.55	\$0.54	(I)

\*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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**Issued:** September 12, 2016 **Docket No.** UE-152253 Effective: September 15, 2016

# Issued By Pacific Power & Light Company

R. Bryce Dalley

Bv:

Title: Vice Pi

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	\$9.67	\$12.15	\$20.20	\$25.48

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High Pressure Sodium Vap	or					
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*	\$ 8.72	\$ 10.46	\$ 13.37	\$ 15.26	\$ 19.36	\$ 25.56
Decorative - Series 1	N/A	\$ 33.23	\$ 34.42	N/A	N/A	N/A
Decorative - Series 2	N/A	\$ 25.84	\$ 27.07	N/A	N/A	N/A

\* 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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Bv: R. Bryce Dalley

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.

BaseRate8.334¢per kWh for dusk to dawn operation9.326¢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 <u>www.pacificpower.net/streetlights</u>. 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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By: FBDally	R. Bryce Dalley Title: Vice President, Re	gulation

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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 Va	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
Energy Only Service	\$2.18	\$3.10	\$4.51	\$5.99	\$8.10	\$12.40

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	\$2.75	\$4.79	\$6.62	\$10.49	\$24.93

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	7.043¢

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Bv: R. Bryce Dalley

Title: Vice President, Regulation

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Third Revision of Sheet No. 54.1

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# 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:	\$3.80	for single-phase service	(1)
	\$6.85	for three-phase service	(1)

#### Energy Charge:

Base <u>Rate</u> 8.383¢ 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.

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DDG A Issu	ed By Pacific Power & Ligh	it Company
By: FBDally	R. Bryce Dalley	Title: Vice President, Regulation

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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 <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. <u>MONTHLY BILLING FOR LIGHTS INSTALLED PRIOR TO JANUARY 11, 1977</u> A. Company-Owned Overhead System

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	\$10.05 \$9.43	\$18.40 \$17.17	\$37.21 	(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	\$13.13 \$12.43   	 \$22.05 \$20.85 	   \$40.89	(1) (1) (1) (1)

(continued)

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Issued By Pacific Power & Light Company

By:

R. Bryce Dalley Title: Vice

WN U-75

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

Street lights supported on metal poles:

Mercury Vapor Lamps				
Lumen Rating	7000	21000	<u>55000</u>	
(Monthly kWh)	(76)	(172)	(412)	
Rate per Lamp			. ,	
On 26-foot poles - horizontal	\$13.12			(I)
" " " - vertical	\$12.43			(Ì)
On 30-foot poles - horizontal		\$21.33		(I)
" " " " vertical		\$20.13		(ĺ)
On 33-foot poles - horizontal plus			\$40.19	(l)
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. <u>MONTHLY BILLING FOR LIGHTS INSTALLED AFTER JANUARY 11, 1977</u> 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	\$10.50	\$18.39	\$39.28	

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First Revision to Sheet No. 80.1 Canceling Original Sheet No. 80.1

# Schedule 80 SUMMARY OF EFFECTIVE RATE ADJUSTMENTS

The following summarizes the applicability of the Company's adjustment schedules

# SUMMARY OF EFFECTIVE RATE ADJUSTMENTS

Schedule	91	92	93	95	98*	191
15	х	х		х	х	х
16	х	х	х	х	х	х
17		х	х	х	х	х
18	х	х	х	х	х	х
24	х	х	х	х	х	х
33	х	х		Х	х	х
36	х	х	х	х	х	х
40	х	х	х	х	х	х
47T	х	х		х		х
48T	х	х		х	х	х
51	х	х		х		х
52	х	х		х		х
53	х	х		х		х
54	х	х		х		х
57	х	х		х		х

\*Not applicable to all consumers. See Schedule for details.

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Dock	et No. UE-152253		
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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.

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).

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Original Sheet No. 93.2

# Schedule 93 DECOUPLING REVENUE ADJUSTMENT

**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.

#### Calculation of Monthly Decoupling Deferral:

<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.

<u>Step 10</u> – 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 October 31 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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By:	Title: Vice President, Regulation

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Original Sheet No. 93.3

# Schedule 93 **DECOUPLING REVENUE ADJUSTMENT**

#### EARNINGS TEST: (continued)

Issued: September 12, 2016

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 as approved by the Commission in the final order for Docket No. UE-152253. For the initial year, the deferral period will begin on September 15, 2016. 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, if the deferral balance for any decoupled rate schedule is greater than 2.5% (plus or minus) of the allowed revenue for the rate schedule, then the December 1 filing will include surcharge or surcredit rates on Schedule 93 to recover or refund the full deferral account balance for the rate schedule, subject to a 5% limitation on any surcharge. The 5% 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 5% 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 5% limitation. Any amounts within the 2.5% (plus or minus) rate trigger or any amount exceeding the 5% limitation will remain in the balancing account for future collection. Interest will accrue on the unamortized balance at the guarterly rate published by the FERC. There is no limitation on the level of surcredits.

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Ву:	F.B.Dalle	R. Bryce Dalley	Title: Vice President, Regulation

Effective: September 15, 2016

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