

PUBLIC SERVICE COMPANY OF COLORADO

Eighth Revised

Sheet No. 85

P.O. Box 840
 Denver, CO 80201-0840

Sub. Seventh Revised

Cancels
 Sheet No. 85

ELECTRIC RATES		RATE
STREET LIGHTING SERVICE		
SCHEDULE SL		
APPLICABILITY		
Applicable within all territory served for Street Lighting Service.		
MONTHLY RATE		REF. NO.
Lights Burning Dusk to Dawn:		
High Pressure Sodium Lamps:		
4,100 lumen lamps, 50 watts, per lamp, per month..	.010	\$ 12.23
5,800 lumen lamps, 70 watts, per lamp, per month..	.020	12.58
9,500 lumen lamps, 100 watts, per lamp, per month..	.030	13.10
16,000 lumen lamps, 150 watts, per lamp, per month..	.040	13.95
22,000 lumen lamps, 200 watts, per lamp, per month..	.050	14.86
27,500 lumen lamps, 250 watts, per lamp, per month..	.060	15.91
50,000 lumen lamps, 400 watts, per lamp, per month..	.070	18.83
140,000 lumen lamps, 1,000 watts, per lamp, per month..	.080	27.98
Metal Halide Lamps:		
4,200 lumen lamps, 70 watts, per lamp, per month..	.100	\$ 12.78
8,500 lumen lamps, 100 watts, per lamp, per month..	.110	13.51
14,000 lumen lamps, 175 watts, per lamp, per month..	.120	14.81
20,500 lumen lamps, 250 watts, per lamp, per month..	.130	16.10
36,000 lumen lamps, 400 watts, per lamp, per month..	.140.	18.64
110,000 lumen lamps, 1,000 watts, per lamp, per month..	.150	28.57
Induction Lamps:		
3,500 lumen lamps, 55 watts, per lamp, per month..	.160	\$ 12.13
6,000 lumen lamps, 85 watts, per lamp, per month..	.170	12.61
12,000 lumen lamps, 165 watts, per lamp, per month..	.180	13.86
Compact Fluorescent Lamps:		
1,100 lumen lamps, 18 watts, per lamp, per month..	.210.	\$ 11.48
1,750 lumen lamps, 28 watts, per lamp, per month..	.220.	11.63
Light Emitting Diode (LED) Lamps:		
4,000 lumen lamps, 39 watts, per lamp, per month..	530	\$ 11.33
6,000 lumen lamps, 65 watts, per lamp, per month..	530.	11.74
14,000 lumen lamps, 155 watts, per lamp, per month..	560.	13.15
25,000 lumen lamps, 246 watts, per lamp, per month..	570	14.58

(Continued on Sheet No. 85A)

Alan F. Johnson

ADVICE LETTER
 NUMBER 1692

ISSUE
 DATE April 13, 2015

DECISION
 NUMBER _____

VICE PRESIDENT,
 Rates & Regulatory Affairs

EFFECTIVE
 DATE May 14, 2015

Colorado PUC E-Filings System

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COLO. PUC No. 7 Electric

PUBLIC SERVICE COMPANY OF COLORADO

Tenth Revised _____ Sheet No. 85A
 Ninth Revised _____ Cancels Sheet No. 85A

P.O. Box 840
 Denver, CO 80201-0840

ELECTRIC RATES	RATE
STREET LIGHTING SERVICE	
SCHEDULE SL	
<u>MONTHLY RATE - Cont'd</u>	<u>REF. NO.</u>
<u>Lights Burning Dawn to Dusk:</u>	
<u>High Pressure Sodium Lamps:</u>	
5,800 lumen lamps, 70 watts, per lamp, per month...310	\$ 12.59
16,000 lumen lamps, 150 watts, per lamp, per month...320.	13.98
22,000 lumen lamps, 200 watts, per lamp, per month...330.	14.91
27,500 lumen lamps, 250 watts, per lamp, per month...340.	15.97
50,000 lumen lamps, 400 watts, per lamp, per month...350.	18.92
<u>Lights Burning 24 Hours Per Day:</u>	
<u>High Pressure Sodium Lamps:</u>	
5,800 lumen lamps, 70 watts, per lamp, per month...410.	\$ 12.73
16,000 lumen lamps, 150 watts, per lamp, per month...420.	14.26
22,000 lumen lamps, 200 watts, per lamp, per month...430.	15.28
27,500 lumen lamps, 250 watts, per lamp, per month...440.	16.45
50,000 lumen lamps, 400 watts, per lamp, per month...450.	19.70
<u>LED Conversion Cost Charge</u>	
4,000 lumen lamps, 39 watts, per lamp, per month.. 530	\$ 2.47
6,000 lumen lamps, 65 watts, per lamp, per month.. 540.	2.71
14,000 lumen lamps, 155 watts, per lamp, per month.. 560.	3.92
25,000 lumen lamps, 246 watts, per lamp, per month.. 570	6.79
<u>ADJUSTMENTS</u>	
This rate schedule is subject to all applicable Electric Rate Adjustments on file and in effect in this tariff. No adjustments are applicable to the LED Conversion Charge.	
<u>PAYMENT AND LATE PAYMENT CHARGE</u>	
Bills for electric service are due and payable in accordance with the Payment and Late Payment Charge provisions of the general service schedule under which the customer receives service. In the event that a customer is billed for lighting service separate from a general service schedule, Payment and Late Payment Charge provisions under the Commercial Service shall be applicable.	
(Continued on Sheet No. 85B)	

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Colorado PUC E-Filings System

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Alvin F. Jackson

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PUBLIC SERVICE COMPANY OF COLORADO

Fourth Revised Sheet No. 85B

P.O. Box 840
 Denver, CO 80201-0840

Sub. Third Revised Cancels Sheet No. 85B

ELECTRIC RATES	RATE
STREET LIGHTING SERVICE	
SCHEDULE SL	
<p><u>STREET LIGHT OUTAGE REPORTING</u> The Company shall provide convenient and effective means for any persons to report street light outages. Such procedures may include, but are not limited to, establishing a single purpose telephone number, a single-purpose electronic mail address or a single purpose reporting form accessible through the Company's website, currently "xcelenergy.com".</p> <p><u>RESTORATION OF STREET LIGHT SERVICE</u> The Company shall, upon receiving notice of a street light not being operational, use its best efforts to repair the street light to an operational condition within five (5) days of receiving notice.</p> <p><u>PROVISIONS APPLICABLE TO MUNICIPAL CUSTOMERS</u> This section is applicable to municipalities within the Company's service territory that elect to receive service under these municipal provisions.</p> <p><u>Burn Out Rate:</u> For municipalities that choose to receive the sampling services and bill credits as described herein, the Company shall conduct, in cooperation with the Customer, annual sampling studies of streetlights being paid for by the customer. The statistical samples required to estimate the streetlight burn-out rates by municipality will be designed with a ninety percent (90%) confidence that the sample estimate will be within plus or minus two percent ($\pm 2\%$) of the burn-out rate of the population being sampled. Alternatively, the Company and the Customer may mutually agree upon a more targeted sampling methodology. The Company shall stagger the annual sampling studies it conducts for those Customers that have elected to receive service under these provisions scheduling them to occur at least once every twelve months for each Customer between October 1 and March 31 of each year.</p> <p style="text-align: center;">(Continued on Sheet No. 85C)</p>	<p>M</p> <p>M</p>

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COLO. PUC No. 7 Electric

PUBLIC SERVICE COMPANY OF COLORADO

Fourth Revised Sheet No. 85C
Sub. Third Revised Cancels Sheet No. 85C

P.O. Box 840
 Denver, CO 80201-0840

ELECTRIC RATES	RATE
STREET LIGHTING SERVICE	
SCHEDULE SL	
<p><u>PROVISIONS APPLICABLE TO MUNICIPAL CUSTOMERS - Cont'd</u></p> <p><u>Burn Out Rate: - Cont'd</u></p> <p>For each sampling study which shows that more than two percent (2%) of street lights are not operating, the Company may request permission to conduct a re-sampling study in cooperation with the Customer, but the re-sampling may not occur sooner than thirty (30) days following the date of the most recent sampling study or re-sampling study. The resample shall occur within thirty (30) days of the Customer's receipt of the Company's request to conduct a resample, unless otherwise mutually agreed. If the Company and the Customer are unable to conduct the resample within this time, and the delay is attributable solely to the unavailability of the Customer, the bill credit owing as a result of the prior sampling study shall cease in the following month. If the re-sampling shows that less than or equal to two percent (2%) of the street lights are not operating, the bill credit owing as a result of the prior sampling study shall cease in the following month. If the re-sampling study shows that more than two percent (2%) of the street lights are not operating, but at a different percentage than shown in the prior sampling study or re-sampling study, the amount of the future payments to the Customer shall be calculated in accordance with the percentage in the current re-sampling study, and shall go into effect the month following the resample.</p> <p>The Customer is also authorized to require one re-sampling if the annual sampling study shows an outage rate that exceeds one and seven tenths percent (1.7%). The re-sampling shall be conducted within thirty (30) days following the Company's receipt of a request to resample from the Customer and may be scheduled at any time from three to nine months following the annual sampling study.</p> <p>Any outages above the two percent (2%) threshold shall be addressed as described above, with the same remedies applying to outages exceeding two percent (2%) as demonstrated in the initial sampling study.</p> <p>(Continued on Sheet No. 85D)</p>	

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PUBLIC SERVICE COMPANY OF COLORADO

Second Revised Sheet No. 85D
Sub. First Revised Cancels Sheet No. 85D

P.O. Box 840
 Denver, CO 80201-0840

ELECTRIC RATES	RATE
STREET LIGHTING SERVICE	
SCHEDULE SL	
<u>PROVISIONS APPLICABLE TO MUNICIPAL CUSTOMERS - Cont'd</u>	
<p><u>R Burn Out Rate - Bill Credit:</u> If the results of the sampling study show that the street light burn out rate exceeds two percent (2%), then the Company shall reduce the Customer's total street light bill for service delivered under this tariff by the percentage, rounded to the nearest one tenth of one percent, that the burn out rate exceeds two percent. For example, a three and two-tenths percent (3.2%) outage rate will result in a 1.2% discount per month for each month until the Company's re-sampling shows that the outage rate has fallen to two percent (2%) or below.</p> <p><u>Restoration of Street Light Service:</u> The Company shall, upon receiving notice of a street light not being operational, use its best efforts to repair the street light to an operational condition within five (5) days of receiving notice. On the fifteenth of every month, the Company shall provide monthly reports to the Commission and to each municipality electing to receive service under these municipal provisions detailing the Company's actual performance for the past month as to such municipality. The report will be accompanied by any supporting documentation reasonably required by the municipality to verify the results of the report. On the fifteenth of every month, the Company shall provide to the Commission and to each municipality electing to receive service under these municipal provisions a report detailing the Company's actual performance for the previous month and the previous twelve (12) calendar months (including the reported month) for such municipality.</p> <p><u>Street Lighting Service Restoration - Bill Credit:</u> The Company shall provide a bill credit equal to six and five-tenths percent (6.5%) of the previous month's non-routine maintenance charges if greater than fifteen percent (15%) of the street lights reported during the previous twelve months were not repaired within five (5) days.</p>	
<p>(Continued on Sheet No. 85E)</p>	

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PUBLIC SERVICE COMPANY OF COLORADO

First Revised _____ Sheet No. 85E

P.O. Box 840
 Denver, CO 80201-0840

Original _____ Canceled Sheet No. 85E

ELECTRIC RATES	RATE
STREET LIGHTING SERVICE	
SCHEDULE SL	
<p><u>PROVISIONS APPLICABLE TO MUNICIPAL CUSTOMERS - Cont'd</u></p>	
<p><u>Street Light Inventory Report:</u></p>	
<p>The Company shall annually provide a municipality electing to receive service under these municipal provisions with a spreadsheet in Excel format of all street lights billed by the Company, specifying the location, type and lumen rating of each light, and shall provide with each monthly bill a list of all additions and deletions, specifying the same information.</p>	
<p><u>Charge Associated with Municipal Services:</u></p>	
<p>For those municipalities electing to receive the burn out rate sampling studies and the street light restoration reports and be eligible to receive the associated bill credits under these municipal provisions, the monthly rate shall be increased, per lamp, by</p>	\$0.01149
<p><u>RULES AND REGULATIONS</u></p>	
<p>Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules and Regulations for Street Lighting Service and to all other applicable Rules and Regulations of the Company on file with The Public Utilities Commission of the State of Colorado and the following special conditions:</p>	
<p>1. Except for LED lights, the Monthly Rate for Street Lighting Service includes the ordinary and routine maintenance and replacement for lamps and light sensitive devices. All other maintenance and replacement for street lighting facilities and routine maintenance for LED lights will be separately billed to customer in accordance with the provisions of Maintenance Charges for Street Lighting Service in Company's Rules and Regulations for Street Lighting Service.</p>	C C C
<p>2. Compact Fluorescent lighting is for ornamental purposes only and Company assumes no liability for injury or accident due to minimal lighting level.</p>	
<p>3. The Company shall provide bills for any applicable street light maintenance service to the person designated by the city or town to receive such bills within sixty (60) days after said street light maintenance work at a particular location has been completed.</p>	

ADVICE LETTER NUMBER 1692

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PUBLIC SERVICE COMPANY OF COLORADO

Third Revised Sheet No. R80

P.O. Box 840
Denver, CO 80201-0840

Sub. Second Revised Cancels Sheet No. R80

RULES AND REGULATIONS

ELECTRIC SERVICE

STREET LIGHTING

These Rules and Regulations apply to Street Lighting Service in all territory served by Company.

DEFINITIONS

These definitions apply to these Rules and Regulations for Street Lighting herein and to rate Schedules ESL, SL, SSL, COL and SLU.

Company Facilities

All facilities owned, operated and maintained by the Company that are located on the electric supply side of the Point of Delivery.

Identifiable Area

An area that typically includes a minimum of eight lights that the Company and the customer agree is easily identifiable by personnel that work on the lighting facilities, such as a city block or seven hundred and fifty linear feet (750 ft.) of roadway, or as may otherwise be agreed to by the Company and the customer.

Lighting Period

The period of time during each day that the street lighting lamp is in operation. Lighting Periods are as follows:

Burning Dusk to Dawn

This means the operation of street lighting units by automatic control equipment from approximately eighteen minutes after sunset to approximately eleven minutes before sunrise, with a total burning time of approximately 4,140 hours per year.

Burning Dawn to Dusk

This means the operation of street lighting units during the time each day from dawn to dusk with approximately 4,620 burning hours per year.

Burning 24 Hours per Day

This means continuous lamp operation during all hours of the day and night.

Lumen Rating

The Lumen Rating of electric discharge lamps shall be considered as the nominal rated initial lumens determined in accordance with standard industry practices for high-pressure sodium street lights, and shall be considered as nominal delivered lumens for light emitting diode (LED) street lights.

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PUBLIC SERVICE COMPANY OF COLORADO

Third Revised Sheet No. R82

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RULES AND REGULATIONS

ELECTRIC SERVICE

STREET LIGHTING

CHARACTER OF SERVICE

For service under Schedule SL, SSL and SLU Company will provide electric power and energy at secondary voltage, install, own, operate, maintain and replace all street lighting facilities consisting of the poles, luminaries or integrated fixtures in the case of LED street lights, brackets, light sensitive devices, lamps, glass or plastic lenses and lamp covers, foundations, conductors and the distribution facilities necessary to provide lighting service. For service under Schedule SL and SSL, however, customer shall provide, maintain and replace, if necessary, any conduit for conductors, foundations and mounting devices for street lighting units on bridges, viaducts, underpasses and other similar structures where such facilities are an integral part of the structure.

Company shall establish certain quality standards for the street lighting facilities which Company owns, operates and maintains. Company reserves the right to refuse to provide Street Lighting Service where the request for such service would violate Company standards.

For services under Schedule ESL and COL Company will provide electric power and energy at secondary voltage at the point of delivery as set forth in the applicable rate schedule. All lighting facilities on the customer's side of the point of delivery shall be installed, owned, operated, and maintained by customer, except that, under Schedule COL, the Company shall provide the ordinary and routine maintenance and replacement of lamps and light sensitive devices as specified in the applicable rate schedule.

CONVERSION FROM HPS TO LED STREET LIGHT PROGRAM

Commencing from the effective date of this tariff sheet, the Company will offer to convert all cobra-head lighting fixtures from High-Pressure Sodium ("HPS") lights to Light Emitting Diode ("LED") lights for customers who take service under Street Lighting Service Schedule SL, and elect to participate in this conversion program. This conversion is projected to be complete within five years, depending upon the number of customers that participate, and other installation logistics. Customers who desire to participate in the conversion of HPS lights to LED lights may "opt-in" to this program by contacting the Company or as otherwise agreed to by the Company and the customer.

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Rates & Regulatory Affairs

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PUBLIC SERVICE COMPANY OF COLORADO

Fourth Revised Sheet No. R83

P.O. Box 840
Denver, CO 80201-0840

Third Revised Cancels Sheet No. R83

RULES AND REGULATIONS

ELECTRIC SERVICE

STREET LIGHTING

MAINTENANCE CHARGES FOR STREET LIGHTING SERVICE

The Monthly Rate for Street Lighting Service under SL and SSL, except for LED lights, includes the ordinary and routine maintenance and replacement of lamps and light sensitive devices. LED fixture replacement costs due to early failure not otherwise covered by warranty, and all other maintenance and replacement of street lighting facilities under these schedules, including replacement of lamps and light sensitive devices due to traffic accidents, vandalism or other physical damage to street lighting units, will be separately billed to customer in accordance with the rates, percentages and general criteria stated on the tariff sheet entitled Maintenance Charges for Street Lighting Service.

The Monthly Rate for Street Lighting Service under Schedule COL also includes the ordinary and routine maintenance and replacement of lamps and light sensitive devices. For purposes of Schedule COL, all other maintenance, including replacement of lamps and light sensitive devices due to traffic accidents, vandalism or other physical damage to street lighting units, shall be the responsibility of the customer.

For purposes of Schedule ESL, the customer shall have responsibility for both the ordinary and routine maintenance and replacement of lamps and light sensitive devices and all other maintenance or replacement of facilities that may be required for whatever cause.

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PUBLIC SERVICE COMPANY OF COLORADO

Third Revised Sheet No. R84

P.O. Box 840
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Sub. Second Revised Cancels Sheet No. R84

RULES AND REGULATIONS

ELECTRIC SERVICE

STREET LIGHTING

STREET LIGHTING EXTENSION POLICY

For Street Lighting Service under Schedules SL, SSL, and SLU street lighting units will be installed when requested and authorized by customer in accordance with the provisions herein and the necessary distribution system as set forth in the Company's Service Lateral Extension and Distribution Line Extension Policy. The installed costs less the Lighting Equipment portion of the Schedule SL, SSL, and SLU Construction Allowance shall be paid by the customer to Company as a non-refundable Construction Payment. The estimated costs of the Street Lighting Service portion of all distribution system Construction Costs will be included with any required Distribution Line Extension costs for extension cost calculation purposes. Construction Allowance for the Distribution System Portion and customer Construction Payment requirements for all street lighting services rate schedules will be determined in accordance with the Service Lateral Extension and Distribution Line Extension Policy and the Construction Allowance amount included as part of the Extension Policy. Company Facilities utilized exclusively for street lighting, including overhead or underground conductors, will not be included in calculating any possible refunds of customer Construction Payments under the Service Lateral Extension and Distribution Line Extension Policy unless additional lighting units are added during the refund period.

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LIABILITY

Company agrees to supply Street Lighting Service continuously and without interruption, insofar as reasonable diligence will permit, provided, however, that the responsibility for reporting to Company the total or partial failure or interruption of service shall rest with the customer, and the Company shall be allowed a reasonable time after notification of such failure by customer in which to restore said service and provided further that Company shall not be liable for lamp failure nor for the result of any failure or delay of service caused by accidents, acts of God, floods, fires, strikes, riots, wars, authority and orders of government, or any other causes and contingencies beyond its control.

ADVISE LETTER NUMBER 1692

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PUBLIC SERVICE COMPANY OF COLORADO

Second Revised Sheet No. R134

P.O. Box 840
 Denver, CO 80201-0840

Sub. First Revised Cancels Sheet No. R134

RULES AND REGULATIONS

ELECTRIC SERVICE

SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

CONSTRUCTION ALLOWANCE BY SERVICE CLASS

Service Class and Rate Schedules

Construction Allowance

	<u>Service Lateral Portion</u>	<u>Distribution Portion</u>
Residential		
Schedule R, RTOU, RCPP, RPTR	\$170	\$920
Schedules RD	\$170	\$270/kW
Commercial and Industrial		
Schedule C, NMTR	\$ 280	\$1,290
Schedules SGL, SG, SST, STOU, SPVTOU	\$1,650	\$270/kW
Schedules PG, PST, PTOU	\$ 0	\$220/kW
Lighting		
Schedules TSL, MSL, MI, per point of delivery.....		\$820
	<u>Lighting Equipment</u>	<u>Distribution System</u>
Schedules RAL, CAL, PLL, SL, SSL, SLU, per lighting unit.....	\$ 810	\$ 70
Schedules COL, ESL per lighting unit.....	\$ 0	\$ 70
Schedule SL with LED Lighting		
per LED 39 watt unit.....	\$ 930	\$ 70
per LED 65 watt unit.....	\$ 950	\$ 70
per LED 155 watt unit.....	\$1,050	\$ 70
per LED 246 watt unit.....	\$1,270	\$ 70

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The Construction Allowances above shall be applicable to customers receiving service under a standby service schedule based on the following: the Construction Allowance shall be applicable up to the Distribution Capacity, as set forth in the Electric Standby Service Agreement.

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