

PUBLIC SERVICE COMPANY OF COLORADO

Sheet No. 3

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

Cancels

Sheet No. _____

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Sheet No. 17A

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PUBLIC SERVICE COMPANY OF COLORADO

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ELECTRIC RATES	RATE
ELECTRIC SERVICE	
SCHEDULE OF CHARGES FOR RENDERING SERVICE	
To institute or reinstitute electric service requiring a Premise visit within:	
24 hours	\$ 4548.00
12 hours	8690.00
To institute or reinstitute both gas and electric service requiring a Premise visit within:	
24 hours	107109.00
12 hours	1530.00
To provide a non-regularly scheduled final meter reading at Customer's request	25.00
To transfer service at a specific location from one Customer to another Customer where such service is continuous, either electric service or both electric and gas service at the same time not requiring a Premise visit.....	10.00
To perform non-gratuitous labor for service work, not specified below, (not including appliance repair and premium power) in addition to charges for materials, is as follows:	
Trip Charge	4652.00
(Assessed when no actual service work is performed, other than a general diagnosis of the Customer's problem)	
For service work during normal working hours per man-hour	8799.00
Minimum Charge, one hour	8799.00
An overtime rate will be applicable to non-gratuitous labor for service work performed before and after normal working hours of 8:00 a.m. to 5:00 p.m. Monday through Saturday. The overtime rate shall be, per man-hour	109121.00
Minimum Charge, one hour	109121.00
(Continued on Sheet No. 25A)	

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ELECTRIC RATES	RATE
ELECTRIC SERVICE	
SCHEDULE OF CHARGES FOR RENDERING SERVICE	
When such service work is performed on Sundays and Holidays, per man hour .	130 143.00
Minimum Charge, one hour.....	130 143.00
<p>When Customer requests one or more of the specific non-gratuitous services listed below to be performed at a time specified by the Customer that is different from when the Company would ordinarily schedule the service(s) to be performed, such service(s) will be charged at the applicable overtime rates.</p> <p>Specific non-gratuitous services:</p>	
Holding poles, minimum 4 hours.....	\$ 1, 021.00 150.00
Each additional hour	255.00 288.00
Line Covering – Primary, minimum 3 hours.....	1, 138.00 272.00
Each additional hour	379.00 424.00
Line Covering – Secondary, minimum 2 hours.....	491.00 545.00
Each additional hour	245.00 273.00
Relocate Overhead Loop, minimum 2 hours.....	286.00 317.00
Each additional hour	143.00 159.00
Connect/Reconnect Loop Charge, minimum 2 hours.....	206.00 232.00
Each additional hour	103.00 116.00
Transformer opening, minimum 1 hour.....	111 124.00
Each additional hour	111 124.00
To process a check from a Customer that is returned to the Company by the bank as not payable	15.00
(Continued on Sheet No. 25B)	

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ELECTRIC RATES	RATE
ELECTRIC SERVICE	
MAINTENANCE CHARGES FOR STREET LIGHTING SERVICE	
<p>Under this schedule, the Company will specifically bill the Customer for all maintenance and replacement of street lighting facilities, other than what is provided under each lighting service schedule, in accordance with the following rates, percentages, and general criteria.</p>	
<u>Labor</u>	
For work performed during normal working hours, per man-hour	\$ 57.00 <u>71.00</u>
For work performed during hours other than normal working hours, and except for Sundays and Holidays, per man-hour.....	94.00 <u>106.50</u>
For work performed on Sundays and Holidays, per man-hour.....	112.00 <u>142.00</u>
<u>Materials</u>	
Stores Overhead Percentage	9.04%
<p>The above percentage will be applied to and then added to the Company's individual materials costs to develop the total materials charge. Individual materials costs will be charged on a current actual cost basis and will be subject to change without notice.</p>	
<u>Vehicles</u>	
1/2 Ton Pick-up Truck (12 Series):	
Per Hour	8.69 <u>70</u>
(Continued on Sheet No. 26A)	

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ELECTRIC RATES	RATE
ELECTRIC SERVICE	
MAINTENANCE CHARGES FOR STREET LIGHTING SERVICE	
<u>Vehicles</u> – Cont'd	
3/4 or 1 Ton Truck, Special Body, 6,200-9,600 GVW (18 Series) Per Hour	\$ 11.83
1 Ton Truck, Special Body, 10,000-16,000 GVW (20 Series): Per Hour	19. 26 31
Utility Truck (21 Series): Per Hour	15.7 69
(Continued on Sheet No. 26B)	

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ELECTRIC RATES	RATE
ELECTRIC SERVICE	
MAINTENANCE CHARGES FOR STREET LIGHTING SERVICE	
<u>Vehicles – Cont'd</u>	
Welding Truck (26 Series): Per Hour	\$ 11.35 4
Line Center Mount Truck (30 Series): Per Hour	19.41
2 Ton Truck (31 Series): Per Hour	30.44
Boom Truck (32 Series): Per Hour	25.60
35 Foot One-man Bucket Truck (33 Series): Per Hour	20.15 21.81
40 Foot One-man Bucket Truck (34 Series): Per Hour	23.32 24.16
50 Foot One-man Bucket Truck (35 Series): Per Hour	18.64 27.66
85 Foot and Higher Two-man Bucket Truck (37 Series): Per Hour	35.09
(Continued on Sheet No. 26C)	

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PUBLIC SERVICE COMPANY OF COLORADO

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ELECTRIC RATES

QUALITY OF SERVICE PLAN (QSP)

DEFINITIONS – Cont’d

Customer Average Interruption Duration Index

The Customer Average Interruption Duration Index (CAIDI) is the average time to restore electric service. The Annual CAIDI shall be calculated by dividing the total duration of all Customer sustained (greater than five (5) minutes) interruptions by the total number of Customer sustained interruptions during the Performance Year.

System Average Interruption Duration Index

The System Average Interruption Duration Index (SAIDI) is the average interruption duration for all Customers served. The Annual SAIDI shall be calculated by dividing the total duration of all Customer sustained interruptions by the average number of Customers served during the Performance Year.

System Average Interruption Frequency Index

The System Average Interruption Frequency Index (SAIFI) is the average number of interruptions per Customer served. The Annual SAIFI shall be calculated by dividing the total number of Customer sustained interruptions by the average number of Customers served during the Performance Year.

Answer Time

Answer Time shall be measured from the instant the Customer selects the option from the mechanized menu to speak to a Customer Service Representative (CSR) to the time the call is responded to by a CSR.

TERM OF THE QSP

The QSP shall be in effect for Performance Years ~~2020, and 2021.~~ 2022 through 2024.

BILL CREDIT ADJUSTMENT

In each Performance Year, the maximum total bill credit is \$11 million allocated as follows:

- Customer Complaints \$ 1.0 million
- Telephone Response \$ 1.0 million
- Regional System Reliability \$ 7.064 million
- Electric Service Continuity \$ 1.0 million
- Electric Service Restoration \$ 1.0 million

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ELECTRIC RATES	RATE
GENERAL RATE SCHEDULE ADJUSTMENT	
<p><u>GRSA:</u> The charge for electric service calculated under Company's electric base rate schedules shall be adjusted by the Rider amount as shown below. Said adjustment shall apply to all rate classes except Residential and Small Commercial classes and shall not apply to charges determined by Non-Base Rate Adjustments.</p>	
<p>General Rate Schedule Adjustment (GRSA)</p>	<p><u>30.586</u>51%</p>
<p><u>GRSA-Energy (GRSA-E):</u> The charge for electric service calculated under Company's electric base rate schedules for Kilowatt-Hours used for the various levels of service delivery shall be adjusted by the Factors as shown below to recover the costs of the Rush Creek <u>and Cheyenne Ridge</u> Wind Projects. Said Factors shall not apply to charges determined by Non-Base Rate Adjustments.</p>	
<p>Residential, applicable to all Kilowatt-Hours used under Residential General, Residential Demand, Residential Energy-Time of Use and Residential Demand-Time Differentiated Rates Services</p>	<p>\$0.0<u>2864</u>0876/kWh</p>
<p>Small Commercial and Non-Metered at Secondary Voltage applicable to all Kilowatt-Hours used under any Rate Schedules for Small Commercial Service and Non-Metered Service</p>	<p>\$0.0<u>2815</u>0865/kWh</p>
<p>Commercial and Industrial Service at Secondary Voltage applicable to all Kilowatt-Hours used under any Rate Schedules for Commercial and Industrial Secondary Service Rate Schedules for Commercial and Industrial Service</p>	<p>\$ 0.00<u>712</u>420/kWh</p>
<p>Commercial and Industrial Service at Primary Voltage, applicable to all Kilowatt-Hours used under any Rate Schedules for Commercial and Industrial Primary or Special Contract Service</p>	<p>\$ 0.00<u>695</u>410/kWh</p>
<p>Commercial and Industrial Service at Transmission Voltage, applicable to all Kilowatt-Hours used under any Rate Schedules for Commercial and Industrial Transmission Service</p>	<p>\$ 0.00<u>686</u>0406/kWh</p>

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ELECTRIC RATES		RATE
TRANSMISSION COST ADJUSTMENT		
<u>Rate Schedule</u>	<u>Applicable Charge</u>	
<u>Residential Service</u>		
R /kWh	Energy Charge	\$ -0.00042108
RD	Demand Charge	-0.0411 /kW-Mo
RD-TDR	Gen & Trans Demand Charge	-0.09023 /kW-Mo
RE-TOU, R-OO	Energy Charge based on a percentage adjustment applicable to base energy charges	-0.67%1.73%
<u>Small Commercial Service</u>		
C	Energy Charge	-0.0003897 /kWh
NMTR	Energy Charge	-0.0003897 /kWh
<u>Commercial & Industrial General Service</u>		
SGL	Energy Charge	-0.00162414 /kWh
S-EV	Energy Charge	-0.00118302 /kWh
SG, STOU, SPVTOU	Gen & Trans Demand Charge	-0.133 /kW-Mo
SG-CPP	Gen & Trans Demand Charge	-0.133 /kW-Mo
PG, PTOU	Gen & Trans Demand Charge	-0.1231 /kW-Mo
PG-CPP	Gen & Trans Demand Charge	-0.1321 /kW-Mo
TG	Gen & Trans Demand Charge	-0.1127 /kW-Mo
TG-CPP	Gen & Trans Demand Charge	-0.1127 /kW-Mo
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ELECTRIC RATES		RATE
TRANSMISSION COST ADJUSTMENT		
<u>Rate Schedule</u>	<u>Applicable Charge</u>	
<u>Special Contract Service</u>		
SCS-7	Production Demand Charge	-0.12 31 /kW-Mo
SCS-8	Production Demand Charge	-0.11 27 /kW-Mo
<u>Recycled Energy</u>		
Secondary	Gen & Trans Standby Capacity Reservation Fee Usage Demand Charge	-\$ 0.02 4 /kW-Mo -0.11 29 /kW-Mo
Primary	Gen & Trans Standby Capacity Reservation Fee Usage Demand Charge	-0.01 4 /kW-Mo -0.11 27 /kW-Mo
Transmission	Gen & Trans Standby Capacity Reservation Fee Usage Demand Charge	-0.01 3 /kW-Mo -0.10 24 /kW-Mo
<u>Standby Service</u>		
SST	Gen & Trans Standby Capacity Reservation Fee Usage Demand Charge	-0.02 4 /kW-Mo -0.11 29 /kW-Mo
PST	Gen & Trans Standby Capacity Reservation Fee Usage Demand Charge	-0.01 4 /kW-Mo -0.11 27 /kW-Mo
TST	Gen & Trans Standby Capacity Reservation Fee Usage Demand Charge	-0.01 3 /kW-Mo -0.10 24 /kW-Mo
<u>Lighting Service</u>		
RAL, CAL, PLL, MSL, ESL, SL, SSL, COL, SLU	Energy Charge	-0.0001 949 /kWh
TSL, MI	Energy Charge	-0.0002 153 /kWh
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ELECTRIC RATES	RATE
ELECTRIC COMMODITY ADJUSTMENT	
<u>ECA FACTORS FOR THE THIRD QUARTER OF 2021</u>	
<u>ECA Factors for Billing Purposes:</u>	
Residential, applicable to all Kilowatt-Hours used under Residential General and Residential Demand Services	\$0.03 271 ⁵⁴⁴ /kWh
Residential Time-of-Use and Residential General Opt-Out based on a percentage adjustment applicable to base energy charges	52.45 6.82 %
Residential Demand-Time Differentiated Rates Service	
Mandatory Time-of-Use Off-Peak	\$0.02 237 ⁴²³ /kWh
On-Peak to Off-Peak Ratio	1.74
Mandatory Time-of-Use On-Peak	\$0.04 3923 ²¹⁷ /kWh
Small Commercial and Non-Metered at Secondary Voltage applicable to all Kilowatt-Hours used under any Rate Schedules for Small Commercial Service and Non-Metered Service	\$0.03 271 ⁵⁴⁴ /kWh
Commercial and Industrial Service at Secondary Voltage applicable to all Kilowatt-Hours used under any Rate Schedules for Commercial and Industrial Secondary Service Rate Schedules for Commercial and Industrial Service	\$0.03 271 ⁵⁴⁴ /kWh
Optional Time-of-Use Off-Peak	\$0.02 462 ⁶⁶⁷ /kWh
On-Peak to Off-Peak Ratio	1.75
Optional Time-of-Use On-Peak	\$0.04 308 ⁶⁶⁸ /kWh
Commercial and Industrial Secondary-Electric Vehicle Service at Secondary Voltage applicable to all Kilowatt-Hours used	
Mandatory Time-of-Use Off-Peak	\$0.02 746 ⁹⁷⁵ /kWh
On-Peak to Off-Peak Ratio	1.43
Mandatory Time-of-Use On-Peak	\$0.03 927 ⁴²⁵⁴ /kWh
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ELECTRIC RATES	RATE
ELECTRIC COMMODITY ADJUSTMENT	
<u>ECA FACTORS FOR THE THIRD QUARTER OF 2021</u>	
<u>ECA Factors for Billing Purposes:</u>	
<p>Commercial and Industrial Service at Primary Voltage, applicable to all Kilowatt-Hours used under any Rate Schedules for Commercial and Industrial Primary or Special Contract Service</p>	
Mandatory Time-of-Use Off-Peak	\$0.02 456661 /kWh
On-Peak to Off-Peak Ratio	1.75
Mandatory Time-of-Use On-Peak	\$0.04 298656 /kWh
<p>Commercial and Industrial Service at Transmission Voltage, applicable to all Kilowatt-Hours used under any Rate Schedules for Commercial and Industrial Transmission Service</p>	
Mandatory Time-of-Use Off-Peak	\$0.02 431634 /kWh
On-Peak to Off-Peak Ratio	1.75
Mandatory Time-of-Use On-Peak	\$0.04 255610 /kWh
<p>Lighting, applicable to all Kilowatt-Hours used under any Rate Schedule for Commercial Lighting or Public Street Lighting Service</p>	
	\$0.03 271544 /kWh
(Continued on Sheet No. 143B)	

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ELECTRIC RATES

ELECTRIC COMMODITY ADJUSTMENT

ELECTRIC COMMODITY ADJUSTMENT – Cont’d

- 8) NGS Balance shall be the total cost for the sales of natural gas less the natural gas sales credit for all revenue received by the Company for the sale of natural gas to Southwest Generation for their Fountain Valley Facility.
- 9) Renewable*Connect Credit is the projected total cost of credits paid to Renewable*Connect subscribers for the next calendar quarter plus the projected cost of unsubscribed portions of the Renewable*Connect resource that will be recovered at the forecasted marginal avoided cost for solar plus an additional value equal to the capacity value of solar.

The ECA revenue collected for the quarter will be adjusted for billing cycle lag.

Interest shall accrue Monthly on the average Monthly deferred balance (whether the balance is positive or negative). The Monthly interest rate shall be at a rate equal to the average of the daily rates for Commercial Paper, Financial, 3-Month rates, published by the United States Federal Reserve H.15 report (<http://www.federalreserve.gov/releases/h15/data.htm>).

ADJUSTMENT FOR SHORT-TERM SALES MARGIN

Positive short-term sales margins from the calendar Year shall be shared with retail Customers through an adjustment to the ECA. Margin sharing shall be calculated separately for both the Generation Book margins and Proprietary Book margins. Proprietary Book margins shall be calculated from the Company’s share of margins under the Joint Operating Agreement. Within each of these books, the retail jurisdictional Gross Margin shall be aggregated annually. If the aggregated Gross Margin from either book is negative, the negative margin shall not be passed on to retail Customers.

If the annual retail jurisdictional aggregated Gross Margin in either book is positive, then such positive annual retail jurisdictional Gross Margin shall be shared annually with retail Customers through the ECA as follows:

- 1) Generation Book: Gross Margin in excess of levels established by Commission decision ~~\$308,868 for calendar Year 2018 and subsequent Years~~ shall be shared ninety percent (90%) retail Customers/ten percent (10%) Company.
- 2) Proprietary Book: Gross Margin in excess of levels established by Commission decision ~~\$697,421 for calendar Year 2018 and subsequent Years~~ shall be shared ten percent (10%) retail Customers/ninety percent (90%) Company.

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ELECTRIC RATES

ELECTRIC COMMODITY ADJUSTMENT

ADJUSTMENT FOR SHORT-TERM SALES MARGIN – Cont’d

The Company shall include in its quarterly filing for effect April 1 of each Year a report setting forth the retail Customer share of positive short-term sales margins from the prior calendar Year. The total positive short-term sales margins will be divided by three (3), and the quotient shall be subtracted from each quarterly ECARR for the remainder of the calendar Year.

ADJUSTMENT FOR SO₂ ALLOWANCE MARGINS

Margins earned from the sale of SO₂ allowances by the Company shall be shared with retail Customers in accord with Commission orders. The Company shall include in its quarterly filing for effect April 1 of each Year a report setting forth the retail Customer share of the SO₂ allowance margins from the prior calendar Year. The margins to be shared will be divided by three (3), and the quotient shall be subtracted from each quarterly ECARR for the remainder of the calendar Year.

PUEBLO INCENTIVE PROPERTY TAX CREDIT

An adjustment shall be made to the Deferred Account Balance to include the flow-through to Customers of the amount of any incentive property tax credit or payment received by the Company from the City of Pueblo or Pueblo County pursuant to agreements entered into by the Company with the City of Pueblo and Pueblo County in 2005, commencing with incentive property tax credits or payments attributable to property taxes payable for tax Year 2012. As to each regular quarterly ECA application, the adjustment to the applicable Deferred Account Balance shall include all such incentive property tax credits and payments received by the Company during the quarterly period ending as of the last day of the calendar Month immediately preceding the date of the ECA application.

RUSH CREEK WIND PROJECT COST RECOVERY

The Company shall include the retail cost of the Production Tax Credit(s) and Capital Cost Sharing in accord with Commission orders.

CHEYENNE RIDGE WIND PROJECT COST RECOVERY

The Company shall include the retail cost of the ~~Cheyenne Ridge Wind Project in accord with Commission orders. The cost shall include the Revenue Requirement, Deferred Tax Asset carrying costs and Production Tax Credit(s) as applicable. The Revenue Requirement will flow through the ECA mechanism until such a time that the Revenue Requirement is rolled into base rates. The Production Tax Credit and Deferred Tax Asset carrying costs will continue to flow through the ECA mechanism in~~ accord with Commission orders.

ELECTRIC GENERATION PERFORMANCE MECHANISM

The Electric Generation Performance Mechanism (EGPM) will apply only to the Company’s performance in calendar Years 2022, 2023, and 2024. An adjustment shall be made to the Deferred Account Balance to include the incentive or disincentive attributable to the EGPM for performance in 2022, 2023, and 2024 or until the next electric rate case proceeding.

The Company shall file on or before April 15 of each Year, a report detailing the results of the EGPM for the previous calendar Year and requesting through an Application Commission approval of an adjustment as applicable to the Deferred Account Balance. Once a final Commission Decision has been issued on the Company’s Application, the total amount of the approved incentive or disincentive will be included in the subsequent quarterly filing.

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ELECTRIC RATES

ELECTRIC COMMODITY ADJUSTMENT

ELECTRIC GENERATION PERFORMANCE MECHANISM – Cont’d

For calendar Years 2022, 2023 and 2024, the Company shall calculate the Current Year Weighted Average Equivalent Availability Factor (EAF) and Equivalent Forced Outage Factor (EFOF) for the Eligible Units from data as reported to the North American Electric Reliability Corporation (NERC) as part of its Generating Availability Data System (GADS).

The Company will determine the before-tax disincentive and/or incentive amounts applicable each calendar Year using the formula below.

Proposed Metric	Bandwidth	Disincentive if Not Met	Incentive if Exceeded
EAF	82.26 (minimum) 87.48 (maximum)	\$1.5 million before-tax disincentive	\$1.5 million before-tax incentive
EFOF	2.33 (minimum) 0.57 (maximum)	\$1.5 million before-tax disincentive	\$1.5 million before-tax incentive

The Company shall exclude the following circumstances from the Current Year Weighted Average EAF and EFOF calculations:

- 1.) Outage events that are classified as Outside Management Control in the GADS.
- 2.) All outage events that are specifically attributable to an order from a state or federal regulatory agency or an adopted state or federal law.

For purposes of this EGPM section, the following definitions will apply:

Eligible Units Evaluated by EAF: Comanche 3, Pawnee, Cherokee 5-7, Fort St. Vrain 1-4, Rocky Mountain Energy Center 1-3.

Eligible Units Evaluated by EFOF: Blue Spruce 1-2, Fort St. Vrain 5-6, Manchief 11-12, Cabin Creek A and B.

Equivalent Availability Factor (EAF). The total number of available hours for the specified time period minus the equivalent derated hours, both planned, unplanned and seasonal, and then divided by the number of hours in the same period. The result is then multiplied by 100 percent. The EAF shall be calculated consistent with the NERC requirements as reported in GADS.

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ELECTRIC RATES

ELECTRIC COMMODITY ADJUSTMENT

ELECTRIC GENERATION PERFORMANCE MECHANISM – Cont'd

Current Year Weighted Average EAF. The average of the EAFs of the Eligible Units in the Current Year, weighted by the Net Maximum Capacity (NMC) of the Eligible Units.

Equivalent Forced Outage Factor (EFOF). The total number of hours for the specified time period during which a generating unit is unavailable due to forced outages and forced deratings, then divided by the number of hours in the same period. The result is then multiplied by 100. The EFOF shall be calculated consistent with the NERC requirements as reported in GADS.

Current Year Weighted Average EFOF. The average of the EFOFs of the Eligible Units in the Current Year, weighted by the NMC of the Eligible Units.



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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 all street lighting service including rate Schedules MSL, ESL, SL, SSL, COL and SLU.

Company Distribution System Facilities

For Schedules COL, MSL and ESL as defined in Schedules COL, MSL and ESL. All facilities owned, operated and maintained by the Company that are located on the electric supply side of the Point of Delivery.

Company Lighting Facilities

For Schedules SL, SSL and SLU, the Company shall provide, own, operate and maintain all street lighting facilities including the lighting poles, luminaries, street light arm, light sensitive devices, lamps, glass or plastic lenses, lamp covers, foundation and conductors. For Schedule COL, the Company shall operate and maintain lamp and light sensing device, light control cabinet and/or street light relay for high mast lighting, and under bridge lighting.

Identifiable Area

An area that typically includes a minimum of eight (8) 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

For Schedules SL, SSL, COL, and SLU, 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 fifteen (15) minutes after sunset to approximately fourteen (14) 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 is 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.



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RULES AND REGULATIONS

ELECTRIC SERVICE

STREET LIGHTING

DEFINITIONS – Cont'd

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.

Street Lighting Service

Street Lighting Service is the illumination of streets, parks, alleys and public ways and places by means of the furnishing of electric energy from Company's distribution system to the Company's street lighting system for use in street lighting units and, when such service is provided under Schedules SL, SSL, MSL, ESL-, COL or SLU. The installation, ownership, operation, maintenance and replacement of all street lighting facilities as such facilities are defined under the rules and regulations relating to Schedules SL, SSL, and SLU. Street Lighting Service does not include any power and energy for any use other than the illumination of streets, parks, alleys and public ways and places. Any other use shall be subject to the rates, rules and regulations for Secondary Non-Metered Service, Schedule NMTR, MSL or a metered service.

Temporary Street Lighting Unit

Any street lighting unit installed at request of Customer for a period not to exceed eighteen (18) months.

USE OF SERVICE

Company will furnish and sell to Customer, and Customer will take and purchase from Company, under the rates, terms and conditions stipulated, all Street Lighting Service. Street Lighting Service is available only to municipalities or other governmental subdivisions, or by written contract to unincorporated associations or groups, where the permanency of service and payment can be assured. An unincorporated association or group shall include only organizations that possess legal authority to tax and otherwise act on behalf of the constituents. Removal of street lighting may only occur at the request of the Customer as specifically provided under these Rules and Regulations for Street Lighting. Such rates are applicable only to street lighting areas set aside for public or municipal use.



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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 single phase, secondary voltage, install, own, operate, maintain and replace all Company Lighting Facilities 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 Company Lighting Facilities. 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 MSL, ESL and COL, Company will provide electric power and energy at single phase 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. For service under Schedule ESL and MSL for Customer-owned Street Lighting Facilities sold to the Customer by the Company that are attached to Company-owned distribution poles, the Company will maintain, replace, and remove such Customer-owned Street Lighting Facilities subject to the provisions of this tariff.

CONVERSION TO LED LIGHTING PROGRAM

The Company will contact all municipal street lighting Customers to determine each municipality's election to participate in the Company's LED conversion program under Option A or Option B as set forth below. Interested municipalities will be asked to respond in writing within one (1) year of January 1, 2016 so that the Company can plan the most efficient implementation schedule. If a municipality later decides to participate in the LED conversion program, the municipality may later elect to participate under Option B or Option A. In addition, any municipality that is participating in Option B can later choose to participate under Option A for the remaining lights, so long as the Company is still offering Option A.



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ELECTRIC SERVICE

STREET LIGHTING

CONVERSION TO LED LIGHTING PROGRAM – Cont’d

CONVERSION TO LED LIGHTING PROGRAM – CUSTOMER CONTRIBUTION (OPTION B) – Cont’d

Municipal Customers electing to participate in Option B shall have the flexibility to identify the specific area or areas within the municipality where the Company will convert existing HPS and MH street lights to LEDs, provided that each conversion project shall consist of at least ten (10) street lights. The Company may allow conversions of less than ten (10) street lights in specific instances where the Company is able to determine that a clear delineation of the street lighting is reasonably achievable within a defined area such as a subdivision.

Regarding new lights, new LED light installations shall be governed by the terms of the Company’s Street Lighting Extension Policy applying the Construction Allowance applicable to Lighting Equipment. Once the new LED street lights are operational, the Customer shall pay on a Monthly basis under Schedule SL the base rate for the applicable LED Service.

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 and MSL, 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. Notwithstanding the foregoing, in the event of a voluntary sale and transfer to the Customer of lighting facilities that are attached to Company-owned distribution poles, the Company is authorized under Schedule ESL and required to perform the ordinary and routine maintenance as well as all other maintenance, including without limitation, the replacement and/or removal of Customer-owned Street Lighting Facilities that are attached to Company-owned distribution poles (“Distribution Pole Attached Street Light O&M Service”). The Customer will be billed separately for the Distribution Pole Attached Street Light O&M Service in accordance with the rates, percentages, and general criteria stated on Tariff Sheet Nos. 26 through 26D for a finite term which shall be mutually agreed to by Company and Customer and reduced to writing. Provision of Distribution Pole Attached Street Light O&M Service is conditioned upon the following: (1) that upon the expiration of the agreed upon finite term for Distribution Pole Street Light O&M Service or the termination of any agreement pursuant to which the Company performs

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RULES AND REGULATIONS

ELECTRIC SERVICE

STREET LIGHTING

MAINTENANCE CHARGES FOR STREET LIGHTING SERVICE – CONT'D

Distribution Pole Attached Street Light O&M Service, the Company will remove any Customer-owned Street Lighting Facilities attached to Company-owned distribution poles at Customer's expense (which shall be the Company's actual costs), in a manner agreed upon by the Customer and the Company; (2) that the Customer or any third party at the request of the Customer will not, among other things, access, climb, or otherwise use the Company's distribution pole in relation to the Customer-owned street light(s), unless specifically authorized by the Company; and (3) any other terms and conditions that may be agreed to by Customer and Company.

STREET LIGHTING EXTENSION POLICY

For Street Lighting Service under Schedules SL, SSL, and SLU, Company Lighting Facilities will be installed when requested and authorized by Customer in accordance with the provisions herein and connected to the Company's distribution system as part of a Distribution Line Extension as set forth in the Company's Distribution Extension Policy. The installed costs for Company Lighting Equipment, 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. For all Street Lighting Service under Schedules SL, SSL, SLU, COL, MSL and ESL, Company shall include a proportionate amount of the Distribution Line Extension Costs for the Street Lighting Service. 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 Distribution Extension Policy and the Construction Allowance amount included as part of the Extension Policy. Company Lighting 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 Distribution Extension Policy unless additional lighting units are added during the Open Extension Period.

In situations where the Colorado Department of Transportation (CDOT) installs street lighting as a part of a state highway project, under Schedule COL, CDOT shall provide and install in compliance with the Company's Electric Installation Standards, own, operate and maintain the street lights, except for routine maintenance and Company shall apply up to the Distribution Portion of the Construction Allowance for Schedule COL towards the Distribution Line Extension that supplies power and energy to the street lights. The Company shall install Distribution Line Extension facilities up to the Point of Delivery, or as otherwise determined by the Company and the Customer, which in most cases shall be the load side lugs of a Company-owned transformer, or a Customer-owned junction or splice box. The Company shall complete the connection to its distribution system. Either directly after the installation of the street lights by CDOT or sometime thereafter, including instances where the street lights are located in an unincorporated area and such area becomes incorporated by a municipality, CDOT may transfer ownership of the streets lights to the municipality. Once the municipality owns the lights and desires to retain the street lights, the municipality may elect to receive street lighting service from the Company under either Schedule COL, Schedule MSL or Schedule ESL. The municipal Customer shall own, operate and maintain the street lights, except for routine maintenance under Schedule COL. In the event the municipal Customer elects to receive service under Schedule SL for the street lights, the municipality shall sell and the Company shall purchase the street light facilities at the Lighting Portion of the Construction Allowance for Schedule SL. After transfer, the Company shall own, operate and maintain the Company's Lighting Facilities, including routine and non-routine maintenance under Schedule SL.

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