



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

February 12, 2014

Advice No. 1663 - Electric

Public Utilities Commission  
of the State of Colorado  
1560 Broadway, Suite 250  
Denver, Colorado 80202

The accompanying tariff sheets issued by Public Service Company of Colorado are sent to you for filing in accordance with the requirements of the Public Utilities Law:

COLORADO P.U.C. NO. 7 - ELECTRIC

and the following sheets are attached:

<u>Colorado P.U.C. Sheet No.</u>	<u>Title of Sheet</u>	<u>Cancels</u> <u>Colorado P.U.C. Sheet No.</u>
Sub. Twenty-seventh Revised	4	Table of Contents
Sub. Twenty-Third Revised	15B	Reserved For Future Filing Index
Third Revised	36B	Schedule RAL
Second Revised	80B	Schedule CAL
First Revised	81A	Schedule PLL
First Revised	83B	Schedule MI
First Revised	83C	Schedule MI
Fourth Revised	88B	Schedule SLU
Third Revised	89B	Schedule TSL
Sub. Second Revised	R3	Rules and Regulations Electric Service Index
Second Revised	R10	Rules and Regulations Electric Service General
Second Revised	R43	Rules and Regulations Electric Service General
		Twenty-sixth Revised
		2 <sup>nd</sup> Sub. Twenty-second Revised
		Second Revised
		First Revised
		Original
		Original
		Original
		Third Revised
		Second Revised
		Sub. First Revised
		Sub. First Revised

Public Utilities Commission  
of the State of Colorado

Advice No. 1663 - Electric

Page 2

Third Revised	R77	Rules and Regulations Electric Service Commercial and Industrial	Sub. Second Revised	R77
Third Revised	R83	Rules and Regulations Electric Service Street Lighting	Sub. Second Revised	R83
2nd Sub. First Revised	R110	Service Lateral Extension and Distribution Line Extension Policy	Original	R110
Sub. First Revised	R111	Service Lateral Extension and Distribution Line Extension Policy	Original	R111
Sub. First Revised	R112	Service Lateral Extension and Distribution Line Extension Policy	Original	R112
Sub. First Revised	R113	Service Lateral Extension and Distribution Line Extension Policy	Original	R113
Sub. First Revised	R114	Service Lateral Extension and Distribution Line Extension Policy	Sub. Original	R114
Sub. First Revised	R115	Service Lateral Extension and Distribution Line Extension Policy	Original	R115
Sub. First Revised	R116	Service Lateral Extension and Distribution Line Extension Policy	Original	R116
Sub. First Revised	R117	Service Lateral Extension and Distribution Line Extension Policy	Original	R117
Sub. First Revised	R118	Service Lateral Extension and Distribution Line Extension Policy	Original	R118

Public Utilities Commission  
of the State of Colorado

Advice No. 1663 - Electric

Page 3

Sub. First Revised	R119	Service Lateral Extension and Distribution Line Extension Policy	Original	R119
Sub. First Revised	R120	Service Lateral Extension and Distribution Line Extension Policy	Original	R120
Sub. First Revised	R121	Service Lateral Extension and Distribution Line Extension Policy	Original	R121
Sub. First Revised	R122	Service Lateral Extension and Distribution Line Extension Policy	Original	R122
Sub. First Revised	R123	Service Lateral Extension and Distribution Line Extension Policy	Original	R123
Sub. First Revised	R124	Service Lateral Extension and Distribution Line Extension Policy	Original	R124
Sub. Eighth Revised	R125	Service Lateral Extension and Distribution Line Extension Policy	Seventh Revised	R125
Sub. First Revised	R126	Service Lateral Extension and Distribution Line Extension Policy	Original	R126
Sub. First Revised	R127	Service Lateral Extension and Distribution Line Extension Policy	Original	R127
Sub. First Revised	R128	Service Lateral Extension and Distribution Line Extension Policy	Original	R128

Public Utilities Commission  
of the State of Colorado

Advice No. 1663 - Electric

Page 4

Sub. First Revised	R129	Service Lateral Extension and Distribution Line Extension Policy	Original	R129
Sub. First Revised	R130	Service Lateral Extension and Distribution Line Extension Policy	Original	R130
Sub. First Revised	R131	Service Lateral Extension and Distribution Line Extension Policy	Original	R131
Sub. First Revised	R132	Service Lateral Extension and Distribution Line Extension Policy	Original	R132
Sub. First Revised	R133	Service Lateral Extension and Distribution Line Extension Policy	Original	R133
Second Revised	R134	Service Lateral Extension and Distribution Line Extension Policy	First Revised	R134
Sub. First Revised	R134-R139	Reserved For Future Filing	Original	R134-R139

The principal change is to: to revise the Service Connection and Distribution Line Extension Policy (Electric Extension Policy) in the Company's P.U.C. No. 7 - Electric tariff in compliance with Recommended Decision No. R13-1555, mailed December 18, 2013 and Commission Decision No. C14-0151 mailed February 7, 2014 in combined Proceeding No. 13AL-0685G/13AL-0695E. The revisions are generally refinements designed to either better reflect cost causality or improve the administrative efficiency of the protocols applied through the Electric Extension Policy to new and existing customers. In several instances, the Company codifies in the Electric Extension Policy existing operational and administrative processes to improve the extension policies' transparency.

The primary new revisions to the Electric Extension Policy include:

- a) The title of the Electric Extension Policy is renamed from "Service Connection and Distribution Line Extension Policy" to

Public Utilities Commission  
of the State of Colorado

Advice No. 1663 - Electric

Page 5

"Service Lateral Extension and Distribution Line Extension Policy." In addition, Service Lateral Extensions and Distribution Line Extensions are separated.

- b) The currently effective Construction Allowance amounts are separated into Service Lateral and Distribution Line Components for all rate schedules. Specifically for Residential General Service (Schedule R) and Small Commercial Service (Schedule C), the Service Lateral Component is \$170 and \$280 respectively and the Distribution Line Component \$920 and \$1,290 respectively, which equals the total of the currently effective \$1,090 and \$1,570 Construction Allowance respectively. Construction Allowance amounts for all rate schedules remain unchanged with only a change in component title effective.
- c) Revised provisions that modify the existing process for awarding Construction Allowance for Distribution Line Extensions such that the Applicant and the Company will enter into an Extension Agreement or a Construction Agreement depending upon whether or not a refund is possible. In the event a refund is not possible a Construction Agreement is executed and the award of Construction Allowance may be net of the Construction Payment in instances where: 1) the Company determines that a permanent service meter will set within one year or; 2) for land development upon receipt of a final plat approved by governmental entity having jurisdiction. In the event that refunds are possible an Extension Agreement is executed and Construction Allowance is applied when a permanent service meter is set and Refunds may be applied during the ten-year Open Extension Period.
- d) New provisions that modify the existing process for Service Lateral Extensions affirming that the entity that requests the Service Lateral will be the same entity that pays for the Service Lateral Extension net of the Service Lateral Component Construction Allowance, any amounts in excess of Construction Allowance are non-refundable.
- e) New provisions that apply to Distribution Extensions that are uneconomic extensions wherein the Company will no longer estimate the Construction Costs from the nearest available capacity, irrespective of electric utility, and estimate based upon the Company's estimated Construction Cost, however, based on demonstrated economic hardship by the Applicant, such

Public Utilities Commission  
of the State of Colorado

Advice No. 1663 - Electric

Page 6

provisions allows the Company the option of entering into an Exception Agreement with the nearest utility or apply to the Commission to modify the service boundary.

- f) New tariff provisions that provide Construction Allowance to Electric Vehicle ("EV") Charging Stations.
- g) New tariff provisions that pertain to recovery of the Construction Payment from governmental entities.
- h) Modification of existing language to allow for closing Open Extensions before the end of the current ten-year period.
- i) New provision in the Applicability Limitation section to provide a defined period of time of sixty days for the Company to provide an Applicant with a Construction Cost estimate.
- j) New and revising existing definitions applicable to the Extension Policy to be consistent with the revisions. New definitions include: Applicant; Automatic or Manual Throw-over ("ATO" or "MTO"); Construction Agreement; Dual Feeder Service; Guide Book, High Density Load; Incremental Service Charge; Main Feeder; Main Feeder Switch Cabinet; Network Service; Subsequent Extension; and Uneconomic Extension.

Revisions that codify in the Extension Policy existing operational/administrative processes to improve the extension policies' transparency include:

- k) New tariff provisions regarding the Company's existing practice to not include Main Feeders and Main Feeder Switch Cabinets in Distribution Line Extension Construction Costs.
- l) New tariff provisions for current practices regarding extensions Network Service and High Density Loads.
- m) Revision of the Reinforcement section as it pertains to cost recovery of incremental investment due to additional load between the Company and the requesting customer.
- n) New provisions for extensions for Network Service and High Density Loads.
- o) New provisions that codify the current service under separate agreement for customers requesting or receiving Automatic or

Public Utilities Commission  
of the State of Colorado

Advice No. 1663 - Electric

Page 7

Manual Throw-over ("ATO" or "MTO") Dual Feeder Service, including provisions for the Incremental Service Charge.

p) New provision to define the amount of Construction Allowance for Applicants requesting service under the standby service rate schedules

q) Clarifying provisions for payment by customers regarding the relocations of the Company's distribution facilities.

In addition, the Company has revised the Table of Contents, the Rules and Regulations Index and various tariffs sheets to update the name change references to the Electric Extension Policy.

Finally, the Company has revised the Plan A - Permanent Service section to include changes agreed to by the Company in oral testimony and those ordered by the Administrative Law Judge in Decision No. R13-1555 and by the Commission in Decision No. C14-0151.

Customers or Applicants requesting new or additional electric service from the Company may be affected by the proposed changes to the Extension Policy. Such effects will vary in each extension or reinforcement of the Company's electric system and will depend upon the amount of Construction Cost, along with the Construction Payment and Construction Allowance that will apply.

The Company requests that the tariff sheets accompanying this advice letter become effective on February 115, 2014 pursuant to Commission Decision No. C14-0151 in combined Proceeding No. 13AL-0685G/13AL-0695E.

Public Utilities Commission  
of the State of Colorado

Advice No. 1663 - Electric

Page 8

Please send copies of all notices, pleadings, correspondence, and other documents regarding this filing to:

Scott B. Brockett  
Director, Regulatory Administration and  
Compliance  
Xcel Energy Services Inc.  
1800 Larimer, Suite 1400  
Denver, Colorado 80202  
Tel: 303-294-2164  
Fax: 303-294-2329  
[Scott.B.Brockett@xcelenergy.com](mailto:Scott.B.Brockett@xcelenergy.com)

and

Christopher M. Irby  
Assistant General Counsel  
Xcel Energy Services Inc.  
1800 Larimer Street, Suite 1100  
Denver, CO 80202-5533  
Tel: (303) 294-2504  
Fax: (303) 294-2988  
Email: [christopher.m.irby@xcelenergy.com](mailto:christopher.m.irby@xcelenergy.com)

  
\_\_\_\_\_  
Manager

TLN:mma

Enclosures



## PUBLIC SERVICE COMPANY OF COLORADO

Sub. Twenty-seventh Revised Sheet No. 4P.O. Box 840  
Denver, CO 80201-08402<sup>nd</sup> Sub. Twenty-sixth Revised Cancels  
Sheet No. 4

## TABLE OF CONTENTS

	<u>Sheet No.</u>
<u>Optional Service Rates:</u>	
Interruptible Service Option Credit ..Schedule ISOC ..	90
Wind Energy Service .....Schedule WS ....	91
Net Metering Service .....Schedule NM ....	92
Photovoltaic Service .....Schedule PV ....	93
Electric Affordability Program .....Schedule EAP ...	99
<u>Electric Rate Adjustments</u>	
Franchise Fee Surcharge .....	100
Occupation Tax Surcharge .....	101
Base Rate Adjustments	
Earnings Sharing Adjustment (ESA) .....	103
Significant Revenue Reduction Adjustment (SRRA) ...	104
Quality of Service Plan (QSP) .....	105
General Rate Schedule Adjustment (GRSA) .....	106
Non-Base Rate Adjustments	
Demand Side Management Cost Adjustment (DSMCA) .....	107
Purchase Capacity Cost Adjustment (PCCA) .....	108
Transmission Cost Adjustment (TCA) .....	109
Electric Commodity Adjustment (ECA) .....	111
Total Rate Adjustments	
Renewable Energy Standard Adjustment (RESA) .....	114

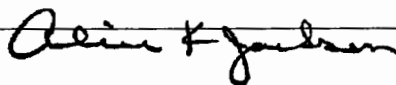
RULES AND REGULATIONS

Index .....	R1-R3
General Statement .....	R8
General .....	R9-R57
Residential Service .....	R60-R62
Commercial and Industrial Service .....	R70-R78
Lighting Service .....	R80-R84
Standards .....	R100-R104
Service Lateral Extension and Distribution Line Extension Policy .....	R110-R134
Transmission Line Extension Policy .....	R140-R144

SMALL POWER PRODUCTION AND COGENERATION

Index .....	P1
Small Power Production and Cogeneration Facility Policy ....	P2-P7
Purchase Payment Amount Table .....	P10

Note: Sheet Nos. not listed in this Table of  
Contents are Blank Sheets reserved for  
future filing.

ADVICE LETTER  
NUMBER 1663DECISION  
NUMBER R13-1555/C14-0151

VICE PRESIDENT,  
Rates & Regulatory AffairsISSUE  
DATE February 12, 2014EFFECTIVE  
DATE February 15, 2014

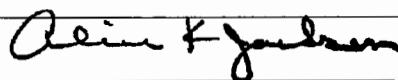
## PUBLIC SERVICE COMPANY OF COLORADO

Sub. Twenty-Third Revised Sheet No. 15BP.O. Box 840  
Denver, CO 80201-08402<sup>nd</sup> Sub. Twenty-second Revised Cancels  
Sheet No. 15B

## RESERVED FOR FUTURE FILING INDEX

The following sheets are blank and reserved for future filing:

<u>Colorado P.U.C. Sheet No.</u>	<u>Colorado P.U.C. Sheet No.</u>
Sub. First Revised 69B	Sub. First Revised 106A
Sub. First Revised 69C	Twelfth Revised 109C
Sub. First Revised 69D	Twelfth Revised 111G
Sub. First Revised 69E	Sub. Third Revised 113
Sub. First Revised 69F	Sub. Second Revised 113A
Sub. Third Revised 70	Sub. Eleventh Revised 113B
Sub. First Revised 70A	First Revised 114A
Sub. First Revised 70B	First Revised 114B
Sub. First Revised 70C	Original R4-R7
Sub. First Revised 70D	Original R16-R19
Second Revised 70E	Original R33-R42
Sub. First Revised 70F	2 <sup>nd</sup> Sub. First Revised R50-R51
Sub. Third Revised 71	3 <sup>rd</sup> Sub. First Revised R58-R59
Sub. Third Revised 71A	Original R63-R69
Sub. Second Revised 71B	Sub. Fourth Revised R78A
Sub. Third Revised 71C	Sub. Second Revised R78B
Sub. Second Revised 71D	First Revised R79
Sub. First Revised 71E	Second Revised R85-R99
Second Revised 71F	Original R105-R109
Sub. First Revised 71G	Sub. First Revised R135-R139
Original 72-75	First Revised P11-P16
Fourth Revised 76	
Fourth Revised 76A	
Third Revised 76B	
3 <sup>rd</sup> Sub. First Revised 78	
Third Revised 78A	
3 <sup>rd</sup> Sub. First Revised 78B	
3 <sup>rd</sup> Sub. First Revised 78C	
3 <sup>rd</sup> Sub. First Revised 78D	
Sub. Second Revised 79	
First Revised 88C	
Twelfth Revised 91B	
Fourth Revised 95-98	
Sub. Second Revised 102	

ADVICE LETTER  
NUMBER 1663ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-0151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014

**PUBLIC SERVICE COMPANY OF COLORADO**

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

Third Revised

Sheet No. 36B

Second Revised

Cancels  
Sheet No. 36B

ELECTRIC RATES	RATE
RESIDENTIAL OUTDOOR AREA LIGHTING SERVICE	
SCHEDULE RAL	
<p><u>RULES AND REGULATIONS - Cont'd</u></p> <p>3. Installed cost of all area lighting facilities for the requested type of service will be included with any required Distribution Line Extension costs for extension cost calculation purposes. Construction Allowance and customer Construction Payment requirements will be determined in accordance with the Service Lateral Extension and Distribution Line Extension Policy and the Construction Allowance amount shown in such Policy. Facilities used exclusively for area 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 area lighting units are added during the refund period. In situations where area lights are installed concurrently with new residential, commercial or industrial service or are installed on existing extensions with refundable Construction Payments and involving service other than area lighting, the Construction Allowance for such new lights will apply against the cost of area lighting facilities only.</p> <p>4. The term "Burning Dusk to Dawn" means the operation of the lamp 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.</p> <p>5. Customer shall notify Company of any service failure or damage to area lighting facilities. Burned out lamps shall be replaced as soon as practicable, subject to Company's operating schedules, after notification by customer of service failure. All maintenance, including replacement of lamps, will be done during regular working hours. No credit shall be allowed on customer's monthly bill for lamp outages.</p> <p style="text-align: center;">(Continued on Sheet No. 36C)</p>	

T  
T  
T

ADVICE LETTER  
NUMBER 1663

*Alvin K. Johnson*

ISSUE  
DATE February 12, 2014

DECISION  
NUMBER R13-1555/C14-0151

VICE PRESIDENT,  
Rates & Regulatory Affairs

EFFECTIVE  
DATE February 15, 2014

**PUBLIC SERVICE COMPANY OF COLORADO**

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

Second Revised

Sheet No. 80B

First Revised

Cancels  
Sheet No. 80B

ELECTRIC RATES	RATE
COMMERCIAL OUTDOOR AREA LIGHTING SERVICE	
SCHEDULE CAL	
<p><u>RULES AND REGULATIONS - Cont'd</u></p> <p>3. Installed cost of all area lighting facilities for the requested type of service will be included with any required Distribution Line Extension costs for extension cost calculation purposes. Construction Allowance and customer Construction Payment requirements will be determined in accordance with the Service Lateral Extension and Distribution Line Extension Policy and the Construction Allowance amount shown in such Policy. Facilities used exclusively for area 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 area lighting units are added during the refund period. In situations where area lights are installed concurrently with new residential, commercial or industrial service or are installed on existing extensions with refundable Construction Payments and involving service other than area lighting, the Construction Allowance for such new lights will apply against the cost of area lighting facilities only.</p> <p>4. The term "Burning Dusk to Dawn" means the operation of the lamp 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.</p> <p>5. Customer shall notify Company of any service failure or damage to area lighting facilities. Burned out lamps shall be replaced as soon as practicable, subject to Company's operating schedules, after notification by customer of service failure. All maintenance, including replacement of lamps, will be done during regular working hours. No credit shall be allowed on customer's monthly bill for lamp outages.</p>	<p>T</p> <p>T</p> <p>T</p> <p>T</p>
<p>(Continued on Sheet No. 80C)</p>	

ADVICE LETTER  
NUMBER 1663

*Aileen K. Jackson*

ISSUE  
DATE February 12, 2014

DECISION  
NUMBER R13-1555/C14-0151

VICE PRESIDENT,  
Rates & Regulatory Affairs

EFFECTIVE  
DATE February 15, 2014

**PUBLIC SERVICE COMPANY OF COLORADO**

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

First Revised

Sheet No. 81A

Original

Cancels  
Sheet No. 81A

ELECTRIC RATES		RATE
PARKING LOT LIGHTING SERVICE		
SCHEDULE PLL		
RULES AND REGULATIONS - Cont'd		
<p>The Monthly Rate for Parking Lot Lighting Service includes the ordinary and routine maintenance and replacement for lamps and light sensitive devices. All other maintenance and replacement for parking lot lighting facilities 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 length of the span of secondary feed wire or underground cable shall be determined by the Company in accordance with good engineering practice. Company reserves the right to specify the location of all parking lot lighting facilities and to refuse to provide Parking Lot Lighting Service in those instances where the light from such service would be a visual nuisance to nearby residents as determined by Company.</p> <p>2. Installed cost of all parking lot lighting facilities for the requested type of service will be included with any required Distribution Line Extension costs for extension cost calculation purposes. Construction Allowance and customer Construction Payment requirements will be determined in accordance with the Service Lateral Extension and Distribution Line Extension Policy and the Construction Allowance amount shown in such Policy. Facilities used exclusively for parking lot 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 parking lot lighting units are added during the refund period.</p>		
(Continued on Sheet No. 81B)		

T  
T  
T  
T

ADVICE LETTER  
NUMBER 1663

*Alvin K. Johnson*

ISSUE  
DATE February 12, 2014

DECISION  
NUMBER R13-1555/C14-0151

VICE PRESIDENT,  
Rates & Regulatory Affairs

EFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

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

First Revised

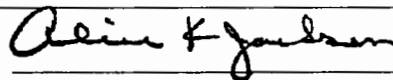
Sheet No. 83B

Original

Cancels  
Sheet No. 83B

ELECTRIC RATES	RATE
METERED INTERSECTION SERVICE	
SCHEDULE MI	
<p><u>RULES AND REGULATIONS</u></p> <p>Service supplied under this schedule is subject to the terms and conditions set forth in Company's Rules and Regulations on file with the Commission and the following special conditions:</p> <ol style="list-style-type: none"> <li>1. For each permanent connection to a Metered Intersection, the Company will install necessary single phase overhead or underground distribution facilities under the terms and conditions of its electric Service Lateral Extension and Distribution Line Extension Policy. In all cases the Customer will furnish, install, and maintain the disconnecting switches and protective equipment at the point of delivery. The Company agrees to complete installation or relocation of Company Facilities necessary to provide new or modified electric service to a Metered Intersection within a reasonable time, not to exceed one hundred twenty (120) days from the date upon which the customer makes a work request that includes all required supporting documentation required to design and perform the requested work. The circuits for the metered intersection service hereunder shall not be commingled with the Company's distribution facilities that serve street lights under Schedule SL.</li> </ol> <p>The Company shall be entitled to an extension of time to complete the installation or relocation where the Company's performance is delayed due to a cause that could not be reasonably anticipated by the Company or is beyond its reasonable control, after exercise of best efforts to perform, including but not limited to fire, strike, war, riots, acts of governmental authority, acts of God, judicial action, unavailability or shortages of materials or equipment and failures or delays in delivery of materials. Upon request of the Company, the customer's designee may also grant the Company reasonable extensions of time for good cause shown which extensions shall not be unreasonably withheld.</p> <p>(Continued on Sheet No. 83C)</p>	

ADVICE LETTER  
NUMBER 1663



ISSUE  
DATE February 12, 2014

DECISION  
NUMBER R13-1555/C14-0151

VICE PRESIDENT,  
Rates & Regulatory Affairs

EFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

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

First Revised \_\_\_\_\_ Sheet No. 83C  
Original \_\_\_\_\_ Cancels  
Sheet No. 83C

ELECTRIC RATES	RATE
METERED INTERSECTION SERVICE	
SCHEDULE MI	
<p><u>RULES AND REGULATIONS</u> - Cont'd</p> <p>2. If the service is to be temporary, customer will pay all Company costs as set forth in the Service Lateral Extension and Distribution Line Extension Policy.</p> <p>3. Customer will furnish, install, operate and maintain all traffic signal equipment including poles, standards, fixtures, lamps, conductors, cables, contactors, switches, timing devices, remote controls and all other apparatus necessary to the operation of its traffic signal system on the load side of a point of delivery designated by Company. Service furnished by the Company is subject to the metering standard for secondary voltage service as set forth in the Xcel Energy Standard for Electric Installations and Use.</p> <p>4. For those Customers that are located within the Company's Operating Regions where an Outage Management System (OMS) has been installed, the Company shall maintain a dedicated phone line within the Company's Denver Metro Control Center for such customers to call to notify the Company of an interruption of electric service to a Traffic Facility that is the responsibility of the Company. At the time the Company receives the call, or within one hour of receiving notification of the interruption of electric service to a Traffic Facility if the status is unknown at the time the call is received, the Company agrees to provide the Customer's designee with a best estimate of when the Company expects to be able to restore electric service to or otherwise repair electric service to the Metered Intersection. Within one hour of learning any information that indicates there is a change in the initial or any subsequently revised estimate, the Company shall provide an update of the status of restoration.</p> <p>(Continued on Sheet No. 83D)</p>	

ADVICE LETTER  
NUMBER 1663

*Aline K. Johnson*

ISSUE  
DATE February 12, 2014

DECISION  
NUMBER R13-1555/C14-0151

VICE PRESIDENT,  
Rates & Regulatory Affairs

EFFECTIVE  
DATE February 15, 2014

T  
T

## PUBLIC SERVICE COMPANY OF COLORADO

Fourth Revised

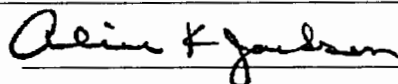
Sheet No. 88B

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

Third Revised

Cancels  
Sheet No. 88B

ELECTRIC RATES	RATE
STREET LIGHTING SERVICE - UNINCORPORATED AREA	
SCHEDULE SLU	
RULES AND REGULATIONS - Cont'd	
<p>(b) With respect to areas currently being subdivided and developed, Street Lighting Service will be provided upon receipt of a petition or other written request for service in the form satisfactory to the Company obtained by the builder or developer signed by each electric customer within such subdivision.</p> <p>(c) Upon an order or decision of The Public Utilities Commission of the State of Colorado directing Street Lighting Service hereunder in the area.</p> <p>(d) Where the area proposed to be served is subject to the terms and provisions of an unconditional restrictive covenant which provides in substance that present and subsequent owners of property in the area proposed to be served are subject to and bound by present and future Public Service Company of Colorado tariffs applicable to Street Lighting Service filed with The Public Utilities Commission of the State of Colorado.</p> <p>4. Street lighting systems will be designed and installed by the Company in accordance with good engineering practices and under the terms and conditions of the Company's Service Lateral Extension and Distribution Line Extension Policy.</p> <p>5. Street Lighting Service requested by a builder or developer for purposes of lighting streets adjacent to show houses, etc., will be supplied by written agreement at the rate applicable for Street Lighting Service. Such builder or developer shall be responsible for payment of bills therefore until such time as the development in the areas, as defined in paragraph 1 of these Rules and Regulations, is such that payment for the Street Lighting Service can be made on an individual customer basis at the rate specified under "Monthly Rate" herein.</p> <p>6. The Monthly Rate for Street Lighting Service provided hereunder includes all maintenance and replacement for street lighting facilities owned and maintained by Company. Customer will not be billed separately for maintenance charges.</p> <p>7. Customer shall notify Company of any Company owned street lighting unit damaged.</p>	

ADVICE LETTER  
NUMBER 1663ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-0151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014



## PUBLIC SERVICE COMPANY OF COLORADO

Third Revised

Sheet No. 89B

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

Second Revised

Cancels  
Sheet No. 89B

ELECTRIC RATES	RATE
TRAFFIC SIGNAL LIGHTING SERVICE	
SCHEDULE TSL	
DETERMINATION OF BILLING ENERGY - Cont'd	
<p>Ref. No. 020 Connected Traffic Signal Lighting Load in Flashing Mode, where percent of flashing time is more than fifty percent (50%):</p> <p>Billing Energy in kWh = 0.1168 * Connected Load</p>	
RULES AND REGULATIONS	
<p>Service supplied under this schedule is subject to the terms and conditions set forth in Company's Rules and Regulations on file with The Public Utilities Commission of the State of Colorado and the following special conditions:</p>	
<p>1. For each permanent connection, the Company will install necessary overhead or underground distribution facilities under the terms and conditions of its electric Service Lateral Extension and Distribution Line Extension Policy. In all cases the customer will furnish, install, and maintain the disconnecting switches and protective equipment at the point of delivery. The Company agrees to complete installation or relocation of Company Facilities necessary to provide new or modified electric service to a Traffic Facility within a reasonable time, not to exceed one hundred twenty (120) days from the date upon which the Customer makes a work request that includes all required supporting documentation required to design and perform the requested work.</p>	
<p>The Company shall be entitled to an extension of time to complete the installation or relocation where the Company's performance is delayed due to a cause that could not be reasonably anticipated by the Company or is beyond its reasonable control, after exercise of best efforts to perform, including but not limited to fire, strike, war, riots, acts of governmental authority, acts of God, judicial action, unavailability or shortages of materials or equipment and failures or delays in delivery of materials. Upon request of the Company, the Customer's designee may also grant the Company reasonable extensions of time for good cause shown which extensions shall not be unreasonably withheld.</p>	
(Continued on Sheet No. 89C)	

ADVICE LETTER  
NUMBER

1663

ISSUE  
DATE

February 12, 2014

DECISION  
NUMBER

R13-1555/C14-0151

VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE

February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

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

Sub. Second Revised Sheet No. R3

Sub. First Revised Cancels Sheet No. R3

RULES AND REGULATIONS  
ELECTRIC SERVICE  
INDEX

	Sheet No.
STANDARDS - Applicable to All Electric Service:	
Billing .....	R103-R104
Voltage .....	R104
SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY:	
General Provisions .....	R110
Definition of Terms .....	R111-R116
Meter Installations .....	R117
Construction Allowance and Construction Payments .....	R117-R122
Plan A - Permanent Service.....	R117-R120
Plan B - Indeterminate Service.....	R121
Plan C - Temporary Service.....	R122
Calculation and Payments of Refunds .....	R123-R125
Plan A - Permanent Service.....	R123-R124
Plan B - Indeterminate Service.....	R124-R125
Plan C - Temporary Service.....	R125
Photovoltaic Cost Comparison .....	R126
Three Phase Considerations .....	R126-R127
Reinforcements .....	R127-R128
Conversion of Overhead to Underground .....	R128
Relocation of Distribution Facilities .....	R128
Excess Facilities .....	R129
ATO/MTO Dual Feeder Service .....	R129-R131
Uneconomic Extensions .....	R132
Applicability Limitation .....	R132-R133
Construction Allowance by Service Class .....	R134
TRANSMISSION LINE EXTENSION POLICY:	
General Provisions .....	R140
Definition of Terms .....	R141-R142
Construction Payments .....	R142-R143
Calculation and Payment of Refund .....	R144
Meter Installations .....	R144
Exceptions .....	R144

ADVICE LETTER  
NUMBER 1663DECISION  
NUMBER R13-1555/C14-0151*Alvin K. Johnson*VICE PRESIDENT,  
Rates & Regulatory AffairsISSUE  
DATE February 12, 2014EFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Second Revised \_\_\_\_\_ Sheet No. R10

P.O. Box 840  
Denver, CO 80201-0840Sub. First Revised \_\_\_\_\_ Cancels  
Sheet No. R10RULES AND REGULATIONS  
ELECTRIC SERVICE  
GENERALCHARGES FOR RENDERING SERVICE

Appropriate charges to customers will be made at the time service is instituted or reinstituted, or in the event that service at a specific location is transferred from one customer to another. Charges will also be made to customers for all service work performed for customers on customer's premises except for gratuitous services provided by Company. Service work performed at other than regular working hours shall be subject to overtime rates. Charges are set forth on the tariff sheet entitled Schedule of Charges for Rendering Service. These charges are to offset Company's costs for such service work and transactions and are in addition to all other customer charges for utility service, for customer deposits and for required charges under Company's filed extension policy.

Gratuitous services to customers by the Company will not be charged to the customer. Such gratuitous services are limited to the following:

1. All emergency calls where permanent materials and facility replacement is not performed.
2. Bill investigations.
3. Customer service complaint investigations.
4. Changing customer's equipment due to changes in service characteristics.
5. Routine maintenance of Company's facilities.
6. Radio and TV interference investigation.
7. Perform services resulting from outages on the Company's system.
8. Provide to the customer or a Third Party Customer Data as set forth in the Requests for Customer Data section of these Rules and Regulations.

To compensate Company for the cost of processing bad checks, the Company will make a charge to any customer whose check for payment to the Company is returned by the bank as not payable. The amount of the charge is stated on the tariff sheet entitled Schedule of Charges for Rendering Service.

TEMPORARY OR INTERMITTENT SERVICE

If service to customer is to be temporary or intermittent, service connection and any line construction involved will be at option of Company as set forth in Company's Electric Service Lateral Extension and Distribution Line Extension Policy.

ADVICE LETTER  
NUMBER 1663*Devin K. Johnson*ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-0151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Second Revised Sheet No. R43

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

Sub. First Revised Cancels Sheet No. R43

RULES AND REGULATIONS  
ELECTRIC SERVICE  
GENERALACCESS FOR COMPANY'S EMPLOYEES

The customer will provide access to its premises at all reasonable times for authorized employees of the Company for any proper purpose incidental to the supplying of electric service.

FOREIGN ELECTRIC ENERGY

The Company's rates are based upon exclusive use of its electric service by the customer, excepting only in the case of wholesale customers. No other source of electric energy shall be connected to any installation attached to the Company's electric distribution system, except as provided under the terms and conditions of the Company's Rules and Regulations related to parallel generation.

RESALE OF ELECTRIC ENERGY

Electric service supplied by the Company, to other than wholesale customers, is for the exclusive use of the customer. Consequently, the customer will not be permitted by submetering, to determine a quantity of electric energy and resell the same as such to any other person or persons on the customer's premises or for use on any other premises. A master-metered customer may, however, check-meter tenants, lessees, or other persons to whom ultimately the electricity is distributed for the purpose of reimbursing the master-metered customer by an appropriate allocation procedure. The Company reserves the right to refuse to furnish electric service to any customer where the purchase of such service is for the purpose of resale by customer to others. In the event electric energy is resold in conflict herewith, Company shall have the right to discontinue service to Customer.

OWNERSHIP OF TRANSFORMERS

Company will provide distribution transformers in accordance with its Service Lateral Extension and Distribution Line Extension Policy, the rate and the rules applicable thereto, and the following special conditions:

1. Company will provide, own, operate and maintain the necessary step-down transformers at the point of delivery designated by the Company or adjacent thereto on Company-owned lines.
2. Customer will provide, own, operate and maintain all other transformers as required beyond said point of delivery.

ADVICE LETTER  
NUMBER 1663DECISION  
NUMBER R13-1555/C14-0151

*Alvin K. Jackson*  
VICE PRESIDENT,  
Rates & Regulatory Affairs

ISSUE  
DATE February 12, 2014EFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Third Revised

Sheet No. R77

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

Sub. Second Revised

Cancels  
Sheet No. R77

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## COMMERCIAL AND INDUSTRIAL

CHARACTER OF SERVICE - SECONDARY, PRIMARY AND TRANSMISSION STANDBY - Cont'd

Upon receipt of such notice, the customer may agree to reduce the Standby Service nomination in its Agreement or to take such action as necessary to operate the power source at or reasonably near the nominated Standby Service capacity. If the customer's power source does not operate at or reasonably near that level during the twelve (12) months immediately following the Company's notice, the Company may refuse to provide Standby Service until such time as the customer agrees to reduce its Standby Service nomination or provide the Company with documentation demonstrating the power source's actual performance at or reasonably near the nominated Standby Service capacity for a trial period of three (3) consecutive months.

Customer will always be permitted to implement demand side load reductions or use alternative generation capacity when necessary, due to full or partial outage of the customer's generator, instead of using Standby Service from the Company.

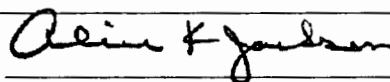
Customer shall be liable for all damages allowed by law to the extent caused by customer's use of Standby Service in excess of contracted Standby capacity.

PRIMARY/SECONDARY CONVERSIONS

Service under any primary rate schedules is not an option for secondary metered customers, nor is service under secondary rate schedules an option for primary metered customers.

If a customer is metered at the primary voltage level and requests service on a secondary voltage rate, the following must take place before customer will be eligible for secondary service.

1. Primary metering must be physically removed, and appropriate secondary voltage metering equipment shall be installed at customer's expense. The meter(s) and instrument transformers are furnished and installed at Company expense.
2. Company ownership of all facilities, including transformers, on the supply side of the secondary meter must be obtained at no cost to the Company. Under the Service Lateral Extension and Distribution Line Extension Policy these facilities would have been included in the Distribution Line Extension cost if secondary service had been provided. If customer facilities were not originally purchased by the Company or under the Company's specifications, appropriate facilities will be provided by Company at customer expense. Removal of existing customer-owned facilities presently in place to accommodate new Company-owned and installed facilities must be accomplished at customer expense.

ADVICE LETTER  
NUMBER 1663

ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-0151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014

PUBLIC SERVICE COMPANY OF COLORADO

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

Third Revised Sheet No. R83

Sub. Second Revised Cancels Sheet No. R83

RULES AND REGULATIONS

ELECTRIC SERVICE

STREET LIGHTING

MAINTENANCE CHARGES FOR STREET LIGHTING SERVICE - Cont'd

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.

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.

T  
T  
T  
T  
T  
T

ADVICE LETTER  
NUMBER 1663

DECISION  
NUMBER R13-1555/C14-0151

*Alvin K. Johnson*  
VICE PRESIDENT,  
Rates & Regulatory Affairs

ISSUE  
DATE February 12, 2014

EFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

2<sup>nd</sup> Sub. First Revised Sheet No. R110P.O. Box 840  
Denver, CO 80201-0840Original Cancels  
Sheet No. R110

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

These Rules and Regulations set forth the Service Lateral Extension and Distribution System Line Extension Policy of the Company in all territory served by Company.

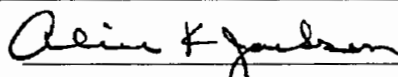
GENERAL PROVISIONS

The provisions of this policy are subject to the applicable Rules of the Commission and to Company's Rules and Regulations on file with said Commission.

When one or more Applicants request overhead or underground electric service at premises not connected to the Company's distribution system or request an increase in service to premises already connected where such increase necessitates additional investment, Company, after consideration of Applicant's electric requirements, will designate the service requested as Permanent, Indeterminate, or Temporary in accordance with the definitions hereinafter set forth under Line Extension Plans A, B and C, respectively, and will construct the extension with reasonable promptness in accordance with the terms of the plan or plans applicable.

The determination of facility type and routing will be made by Company to be consistent with the characteristics of the territory in which service is to be rendered and the nature of Company's existing facilities in the area.

In all cases, the facilities provided will be constructed by the Company or its designated agent in accordance with the Company's construction specifications, standards and procedures, and shall be, at all times, the property of the Company on the electric supply side of the Point of Delivery. Distribution Line Extension Contracts and Service Lateral Extension Contracts will be based upon Company's estimate of the cost of constructing and installing the facilities necessary to adequately supply the service requested by Applicant. Such cost will include the cost of all materials, labor, rights-of-way, trench and backfill, environmental remediation, permitting, tree trimming, etc., together with all incidental and overhead expenses connected therewith. Where special items, not incorporated in said specifications, are required to meet construction conditions, including but not limited to frost conditions, rock conditions etc., the cost thereof will also be included, either in the initial estimate or at a time subsequent thereafter as conditions may change as determined by Company.

ADVICE LETTER  
NUMBER 1663

ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-0151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R111

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

Original Cancels Sheet No. R111

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

GENERAL PROVISIONS - Cont'd

In cases where another utility has a distribution line of adequate capacity closer than existing Company facilities to Applicant's requested point of service and the application of this Extension Policy including the Photovoltaic Cost Comparison and Uneconomic Extension sections herein would result in unreasonable economic hardship to Applicant(s), the Company may, under its sole discretion, enter into an exception agreement with the neighboring utility to allow that utility to temporarily provide service to Applicant until such time as Company is able to serve customer. This temporary change to the service territory boundary between the Company and the neighboring utility is subject to approval by the Commission.

DEFINITION OF TERMSApplicant

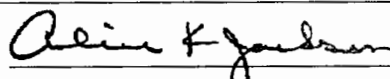
Individual person or persons requesting electric service, who own the property requiring such service, including the legal entity, builder, developer, corporation, limited partnership or any person having legal authority over the property.

Automatic Throw-over (ATO) or Manual Throw-over (MTO) Dual Feeder Service:

ATO Dual Feeder Service provided from Excess Facilities at either secondary or primary distribution voltage, for the purpose of automatic load transfer to an alternate distribution source of electric supply, in the event of loss of delivery of electric power and energy from Customer's principal source of electric supply. MTO Dual Feeder Service is provided from Excess Facilities at either secondary or primary distribution voltage for the purpose of manual load transfer to an alternate source of electric supply, in the event of loss of delivery of electric power and energy from Customer's principal source of electric supply.

Construction Agreement

A Construction Agreement between the Company and Applicant that sets forth the Construction Allowance that the Company will apply towards the Construction Cost of a Distribution Extension as well as the Construction Payment net of Construction Allowance to be advanced by the Applicant. A Construction Agreement will be executed by the parties in instances where no Refunds of Construction Payments to Applicant are possible.

ADVICE LETTER  
NUMBER 1663ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-0151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014



## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R112

P.O. Box 840  
Denver, CO 80201-0840Original Cancels  
Sheet No. R112

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

Construction Allowance

That portion of necessary Construction Cost made by Company at its expense.

Construction Costs of Distribution Facilities

The combined estimated costs of all facilities necessary to the distribution line extension or reinforcement, including satisfactory rights-of-way.

Construction Payment

Amount advanced prior to construction, except as otherwise provided herein, by Applicant to pay all Construction Costs in excess of Construction Allowance.

Construction Payment Agreement

An option to Permanent Service Applicants to have Company advance to Applicant the Construction Payment amount for a specific term.

Distribution Line Extension

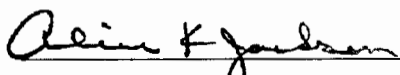
Distribution facilities including primary and secondary distribution lines, transformers, and all appurtenant facilities excepting service laterals, meters and meter installation facilities necessary to supply service to Applicant and subsequent Applicants or customers. Except as provided in Excess Facilities, Distribution Line Extensions shall not include distribution substations, Main Feeders, Main Feeder Switch Cabinets, alternate primary or secondary voltage lines, and other equipment determined by Company to be installed at Company expense.

Distribution Reinforcement

Increase in size of existing facilities necessitated by Applicant's estimated electric requirements.

Estimated Costs

The estimated costs shall be the necessary cost of the Distribution Line Extension or Service Lateral Extension and shall not include or be determined with reference to provision for additional capacity, size or strength in excess of that necessary to meet the requirements of Company's construction standards required to serve the load. Necessary costs shall be determined with the Company's standard unit construction costs.

ADVICE LETTER  
NUMBER 1663

ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-0151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R113

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

Original Cancels Sheet No. R113

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

DEFINITION OF TERMS - Cont'dExtension Agreement

An Extension Agreement between the Company and Applicant that sets forth the Construction Cost of a Distribution Extension as well as the Construction Payment required from the Applicant. The Extension Agreement shall also list the Construction Allowance that may be awarded by Company to Applicant during the Open Extension Period. An Extension Agreement will be executed by the parties in instances where Refunds of Construction Payments are possible.

Extension Completion Date

The date on which the construction of a Distribution Line Extension or Distribution Reinforcement is completed as shown by Company's records.

GuideBook

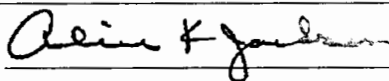
Xcel Energy Standard for Electric Installation and Use Guidebook

High Density Load

A High Density Load is a data center, indoor plant growing facility or other similarly situated load where the customer's load requirements are increased substantially over normal load per square foot ratios such that the Company is required to install additional capacity over that which it would normally provide and where the customer's electric demand is directly proportional to the sale of products or services.

Incremental Service Charge

Incremental Service Charge is a monthly charge to cover the Company's cost of insurance, replacement (or cost of removal), license and fees, taxes, operation and maintenance and appropriate allocable administrative and general expenses of such excess distribution facilities. The Monthly Incremental Service Charge shall be eleven percent (11%) times the cost for such facilities divided by twelve (12). This charge is subject to review and appropriate revision by filing of a revised Incremental Service Charge rate by the Company with the Commission within thirty (30) days or within such period of time as ordered by the Commission, following a final decision in a Company Phase II rate proceeding.

ADVICE LETTER  
NUMBER 1663

ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-0151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R114

P.O. Box 840  
Denver, CO 80201-0840Sub. Original Cancels  
Sheet No. R114

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

DEFINITION OF TERMS - Cont'dMain Feeder

The distribution main between a distribution substation and a Main Feeder Switch Cabinet or the distribution main between two Main Feeder Switch Cabinets that the Company installs at its cost.

Main Feeder Switch Cabinet

The switch cabinet connected with Main Feeder that the Company installs at its cost to maintain distribution system integrity and reliability.

Meter Location

The physical location of the electric meter measuring the amount of power and energy supplied to customer. Meter locations in all instances will be determined by Company and will be located so as to be accessible to Company's meter readers at all times.

Network Service

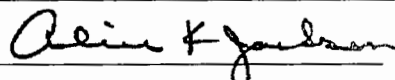
Electric service provided by Company through a system of electric feeders that are cross connected and operated as to permit instantaneous redundant power supply to any point within the network service area for the purpose of automatic load transfer to an alternate source of electric supply, in the event of loss of delivery of electric power and energy from the principal source of electric supply. Electric network service and service areas are determined solely by the Company and are limited to and applicable to customers within specific areas determined by the Company.

Open Extension Period

A ten-year period of time during which the Company shall calculate and pay Refunds of customer Construction Payments according to the provisions of this extension policy. The ten-year period begins on the Extension Completion Date.

Point of Delivery

Point where Company's electric facilities are first connected to the electric facilities of customer. The location of the Point of Delivery will be determined by Company in accordance with standard practice or as individual circumstances may dictate as set forth in the Guidebook.

ADVICE LETTER  
NUMBER 1663

ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-00151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised

Sheet No. R115

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

Original

Cancels  
Sheet No. R115

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

DEFINITION OF TERMS - Cont'dRefund of or Refundable Construction Payment

Amount of Construction Payment returned to customers or assignees by the Company, in accordance with the Calculation of Payments and Refunds section. A Refund of Construction Payment is different from the award of Construction Allowances.

Service Lateral Extension

The secondary overhead or underground electric circuit and associated facilities installed by Company located between Company's distribution line and the Point of Delivery to customer as set forth in the Guidebook. Service Lateral provides electric service for customer's exclusive use. The responsibility for installation, ownership, operation and maintenance of the service lateral is set forth in the Guidebook.

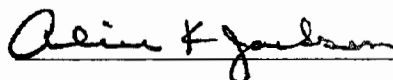
Subsequent Extension

A subsequent extension shall be additional construction involving primary voltage lines. However, if primary voltage is used as a lateral to serve a single Applicant, residential, commercial or industrial customer to prevent voltage drop, such primary voltage lateral shall not be considered a subsequent extension.

In cases in which new or reinforcement construction involves adding secondary voltage Applicant(s) to a preexisting or new primary voltage Distribution Line Extension, the Applicant(s) shall participate in the primary and the secondary voltage Distribution Line Extensions as separate extensions. If the secondary Distribution Line Extension is completed at the same time as the primary voltage Distribution Line Extension, then both extensions shall have the same Open Extension Period. However, if the secondary Distribution Line Extension is a part of a preexisting primary voltage Distribution Line Extension, the secondary Distribution Line Extension becomes a subsequent extension after the end of the primary voltage Distribution Line Extension Open Extension Period has expired.

ADVICE LETTER  
NUMBER

1663


ISSUE  
DATE

February 11, 2014

DECISION  
NUMBER

R13-1555/C14-0151

VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE

February 14, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R116

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

Original Cancels Sheet No. R116

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

DEFINITION OF TERMS - Cont'dUneconomic Extension

An uneconomic extension shall be defined as a Distribution Line Extension of over a half-mile distance from the Company's closest available capacity and when the Construction Allowance that may be awarded to Applicant(s) for a Distribution Line Extension is less than eight percent (8%) of the total estimated Construction Cost of Distribution Facilities.

ADVICE LETTER  
NUMBER 1663DECISION  
NUMBER R13-1555/C14-0151  
VICE PRESIDENT,  
Rates & Regulatory AffairsISSUE  
DATE February 12, 2014EFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R117

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

Original Cancels Sheet No. R117

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

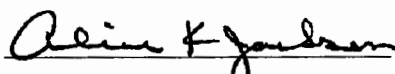
METER INSTALLATIONS

In those instances where Permanent or Indeterminate Service is to be supplied, Company will furnish and install the appropriate meter. Applicant will provide all facilities necessary for proper meter installation in conformance with Company requirements for such installation as set forth in the Guidebook. Title to meters shall at all times vest in Company.

CONSTRUCTION ALLOWANCE AND CONSTRUCTION PAYMENTSPLAN A - PERMANENT SERVICE

Plan A is applicable to overhead or underground electric Distribution Line Extensions for secondary or primary voltage service and Service Lateral Extensions for secondary voltage service as applicable where the use of service is to be permanent and where a continuous return to Company of sufficient revenue to support the necessary investment is assured or as set forth in the Uneconomic Extension section herein.

For electric service of a permanent character, the Company will install at its expense, necessary overhead or underground electric Distribution Line Extension facilities equivalent in cost up to the gross embedded distribution plant investment per customer or per kilowatt demand as a Construction Allowance. The remainder of the Construction Cost of Distribution Facilities shall be paid by the Applicant as a Construction Payment. The Distribution Line Extension Construction Allowance for service on rate schedules that do not have a separate demand charge component shall be derived as the gross, embedded, distribution plant investment per customer. The Distribution Line Extension Construction Allowance for service on rate schedules that have a separate demand charge component shall be the product of the Company's estimate of the Applicant's demand times the derived gross embedded demand investment per kilowatt (kW). The Distribution Line Portion of the Construction Allowance shall be derived as the gross, embedded, customer-related, distribution plant investment per customer. The Service Lateral Extension Construction Allowance shall be derived as the gross, embedded, lateral plant investment per customer. The Construction Allowances are listed on the sheet entitled Construction Allowance by Service Class for each of the various classes of service.

ADVICE LETTER  
NUMBER 1663

ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-0151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R118

P.O. Box 840  
Denver, CO 80201-0840Original Cancels  
Sheet No. R118

## RULES AND REGULATIONS

## ELECTRIC SERVICE

SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICYCONSTRUCTION ALLOWANCE AND CONSTRUCTION PAYMENTS - Cont'dPLAN A - PERMANENT SERVICE - Cont'd

In situations involving Applicant(s) for Network Service, Applicant shall be required to pay Company for all Construction Costs associated with the preferred feeder as a Construction Payment. The Construction Payment may be reduced by an award of Construction Allowance for Permanent Service. Electric service provided through a network shall be eligible for one Construction Allowance, consistent with the requirements for Permanent Service. The Company shall include and Applicant shall pay Company as a non-refundable Construction Payment the estimated Construction Cost for the alternate feeder(s) under the Distribution Line Extension Agreement. Network service is available in areas designated by Company to be served using an electric network system.

Applicant or Applicants shall be required to pay prior to construction as part of the Extension Agreement or Construction Agreement to the Company as a Construction Payment all estimated costs for electric Distribution Line Extension facilities necessary to serve Applicant or Applicants. Except for the Construction Payment made for alternate feeders, the Construction Payment may be reduced by an award of Construction Allowance or Refund during a ten-year period commencing with the Extension Completion Date. At the end of the said ten-year period any remaining Construction Payment becomes non-refundable.

Applicant or Applicants that request a Service Lateral be installed by Company shall be required to pay the Company as a non-refundable Construction Payment all estimated costs for the Service Lateral Extension in excess of the Service Lateral Portion of the Construction Allowance. Payment shall be made by the Applicant prior to installation.

The Construction Allowance for the Distribution Portion will be credited only when service is physically connected and a permanent service meter is set; however, Construction Allowances will be awarded at time of execution of the Extension Agreement or Construction Agreement, if Company estimates Permanent Service will be physically connected within one year from the execution date of the Extension Agreement or Construction Agreement. Alternatively, for land development, Construction Allowances will be applied to the Construction Payment after the Company receives: (a) an executed Extension Agreement or Construction Agreement; and (b) the Applicant submits to the Company an approved final plat of the development or subdivision that is approved by the governmental entity having jurisdiction as applicable.

ADVICE LETTER  
NUMBER 1663DECISION  
NUMBER R13-1555/C14-0151

*Alvin F. Johnson*  
VICE PRESIDENT,  
Rates & Regulatory Affairs

ISSUE  
DATE February 12, 2014EFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised

Sheet No. R119

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

Original

Cancels  
Sheet No. R119

## RULES AND REGULATIONS

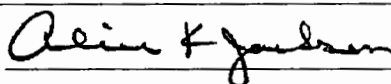
## ELECTRIC SERVICE

SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICYCONSTRUCTION ALLOWANCE AND CONSTRUCTION PAYMENTS - Cont'dPLAN A - PERMANENT SERVICE - Cont'd

The above allowances are subject to review and appropriate revision by filing of new Construction Allowances with the Commission within thirty (30) days following a final decision in a Company cost allocation and rate design proceeding, based on the appropriate gross distribution investment amounts included in that proceeding.

Regarding Electric Vehicle (EV) Charging Stations, beginning with the effective date of this tariff and ending December 31, 2015, Applicant or Applicants shall be required to pay to Company as a Construction Payment all estimated costs for necessary gas Distribution Main Extension and Service Lateral Extension. Regarding additional facilities necessary to serve the EV Charging portion of the EV Charging Station based on the added load in kilowatts, said Construction Payment may be reduced by an award of Construction Allowance in part or in its entirety, in 20% increments, up to the level of the Construction Allowance that would be awarded for such facility for a period of five (5) years after the Extension Completion Date. After said five-year period has expired, Construction Allowance shall no longer be available. All non-fueling usage of the EV Charging Station shall be determined by the Company as Permanent, Indeterminate, or Temporary Service as applicable.

The Company may opt to offer Applicant(s) an advance for the Construction Payment by entering into a Construction Payment Agreement. Under this option, the Company shall require the Applicant(s) to make monthly installment payments that will cover the Company's costs of such advance. The Construction Payment Agreement allows the Applicant to have advanced a minimum of \$500.00 and thereafter in increments of \$100.00 for a one, three, five or ten year term. The maximum amount to be advanced under the Construction Payment Agreement will be \$5,000 for Residential and \$10,000 for Commercial customers. At the Company's discretion, additional amounts may be advanced with Company written approval, where Applicant's financial condition is determined by the Company to be satisfactory. Applicant retains the option to buy down any portion or all of the remaining Construction Payment Agreement balance at any time.

ADVICE LETTER  
NUMBER 1663

ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-0151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014



## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R120

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

Original Cancels Sheet No. R120

## RULES AND REGULATIONS

## ELECTRIC SERVICE

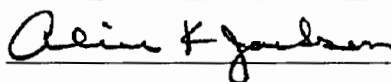
## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

CONSTRUCTION ALLOWANCE AND CONSTRUCTION PAYMENTS - Cont'dPLAN A - PERMANENT SERVICE - Cont'd

In the event that Applicant fails to make any payment when due under the Construction Payment Agreement, or otherwise fails to comply with any conditions of the Construction Payment Agreement or the conditions set forth herein, the Company may, at its discretion, give Applicant notice that the remaining balance payable under the Construction Payment Agreement is due and payable within thirty (30) days unless, at the Company's discretion, alternate payment arrangements are agreed to by the parties.

In the event that Applicant sells the subject property or no longer requires electric service at the location, Applicant shall be required to pay in full all amounts payable under the Construction Payment Agreement. Except as provided herein, the rights and obligations under the Construction Payment Agreement shall not be assigned or transferred to a subsequent property owner or customer without the advanced written approval of the Company. The Company shall not be required to approve any such assignment or transfer unless, in the Company's opinion, the prospective assignee or transferee is financially qualified to assume the responsibilities thereunder and provides the Company with all documentation required by the Company reflecting the assignee or transferee's agreement to be bound by the terms and conditions thereof. In the event no such transfer or assignment is approved by the Company, the continuation of electric service at the subject location to any subsequent property owner or customer shall be conditioned upon payment in full having been received by the Company pursuant to the terms and conditions of any previous Construction Payment Agreement or original Service Lateral Extension and Distribution Line Extension contract.

For governmental entities, Applicant may elect to have the Company advance the Construction Payment for the duration of the construction period. The Company shall charge the governmental Applicant interest applied to the Construction Payment amount for the applicable construction period at the Company's Allowance For Funds Used During Construction (AFUDC) rate. The Company shall bill the Applicant for the Construction Cost and the interest within thirty (30) days after the Construction Completion Date. The Applicant shall pay the Company within ninety (90) days after the Construction Completion date.

ADVICE LETTER  
NUMBER 1663

ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-0151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014

**PUBLIC SERVICE COMPANY OF COLORADO**

Sub. First Revised Sheet No. R121

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

Original Cancels  
Sheet No. R121

**RULES AND REGULATIONS**

**ELECTRIC SERVICE**

**SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY**

**CONSTRUCTION ALLOWANCE AND CONSTRUCTION PAYMENTS - Cont'd**

**PLAN B - INDETERMINATE SERVICE**

Plan B is applicable to overhead or underground electric Distribution Line Extensions and Service Lateral Extensions for service which is of an indefinite or indeterminate nature such as that required by, but not limited to (a) speculative development of property for sale; (b) mines, quarries, sand pits, oil wells, High Density Loads, and other enterprises of more or less speculative characteristics; or (c) all other service to which neither Plan A nor Plan C is applicable.

For electric service of an indeterminate character, involving real estate subdivisions and development of land for sale wherein Refunds are not possible and where Applicant and Company execute a Construction Agreement, Applicant or Applicants shall be required to advance payment to Company as a nonrefundable Construction Payment the entire estimated cost for necessary overhead or underground electric Distribution Line Extension facilities, and the Company will apply the applicable Construction Allowance at the time a final plat of the development or subdivision approved by the jurisdictional governmental entity is submitted.

For electric service of an indeterminate character involving real estate subdivisions and development of land for sale, where Refunds are possible and where Applicant and Company execute an Extension Agreement, Applicant or Applicants shall be required to advance payment to Company as a potentially Refundable Construction Payment the entire estimated cost for necessary overhead or underground electric Distribution Line Extension facilities. The Company will award Construction Allowances as meters are set within the Open Extension Period, if the electric service to the metered property is properly reclassified as Permanent Service. In addition, any remaining Construction Payment for the Distribution Line Extension may be refundable in part or in its entirety if other customers participate in the Distribution Line Extension during a ten-year period commencing with the Extension Completion Date after which time any remaining unrefunded Construction Payment becomes non-refundable.

For all other types of electric service of an indeterminate character, Applicant or Applicants shall be required to pay Company the entire estimated cost for necessary Distribution Line Extension and Service Lateral Extension facilities as a non-refundable Construction Payment.

ADVICE LETTER  
NUMBER 1663

DECISION  
NUMBER R13-1555/C14-0151

*Alvin K. Jackson*

VICE PRESIDENT,  
Rates & Regulatory Affairs

ISSUE  
DATE February 12, 2014

EFFECTIVE  
DATE February 15, 2014

PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R122

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

Original Cancels Sheet No. R122

RULES AND REGULATIONS

ELECTRIC SERVICE

SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

CONSTRUCTION ALLOWANCE AND CONSTRUCTION PAYMENTS - Cont'd

PLAN C - TEMPORARY SERVICE

Plan C is applicable to overhead or underground electric Distribution Line Extensions and Service Lateral Extensions where service is of a known temporary nature. If temporary service is continued for more than eighteen months following the Extension Completion Date the nature of such continued service will be evaluated and, if appropriate, reclassified as Indeterminate or Permanent Service.

For electric service of a temporary character, Applicant or Applicants shall be required to pay to Company as a Construction Payment an amount equal to the estimated cost of installing and removing all necessary overhead or underground electric Distribution Line Extension and Service Lateral Extension facilities less the estimated salvage value.

Distribution Line Extensions requiring customer Construction Payments under an Extension Agreement are subject to Refunds during the ten-year period commencing with the Extension Completion Date. Such Refunds will be made in conformance with the provisions applicable to Refunds under the appropriate plan under which the extension is classified. No Refunds will be made after the ten-year period following the Extension Completion Date and any remaining unrefunded customer Construction Payment for Distribution Line Extension shall no longer subject to Refund for any reason. In no case shall Refunds be made which exceed in total the total amount of Construction Payment made by any customer. In no event shall any customer who has terminated service be eligible for any Refund after such termination. However, the Company may close open Distribution Line Extensions before the ten-year refund period has expired in instances where the Company determines that no potential Refunds are possible such that there are no potential new customers to be served by the extension.

ADVICE LETTER  
NUMBER 1663

*Alan K. Johnson*

ISSUE  
DATE February 12, 2014

DECISION  
NUMBER R13-1555/C14-0151

VICE PRESIDENT,  
Rates & Regulatory Affairs

EFFECTIVE  
DATE February 15, 2014

PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R123

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

Original Cancels Sheet No. R123

RULES AND REGULATIONS

ELECTRIC SERVICE

SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

CALCULATION AND PAYMENTS OF REFUNDS

PLAN A - PERMANENT SERVICE

Construction Payments made under a Plan A Distribution Line Extension under an Extension Agreement shall be subject to Refund without interest during the ten-year period following the Extension Completion Date as follows:

For each additional Permanent Service customer connected directly to an electric Distribution Line Extension upon which there is unrefunded Construction Payment remaining, Company will recalculate the extension considering the costs of any additional transformation and secondary facilities and considering the Construction Allowance provided to such additional customer or customers, as well as appropriate sharing of Construction Payment requirements among all customers to be served by the electric Distribution Line Extension.

Construction Payments or executed Construction Payment Agreements that are required of each additional customer or customers under an Extension Agreement must be made prior to connection of electric Service Laterals. Refunds of customer Construction Payments or the reduction or elimination of the Construction Payment Agreement amounts, where appropriate, will be calculated and paid once each year during the Open Extension Period and at a time determined by Company.

Each customer having made a Construction Payment under an Extension Agreement will receive as a Refund the amount necessary, if any, to adjust customer's Construction Payment to the proper level considering the additional customers served from the extension and considering the Construction Allowance in effect, if any, from a Subsequent Extension. Any additional construction involving adding primary voltage lines shall be determined as set forth in the Subsequent Extension definition.

In the case of a Subsequent Extension made from a Distribution Line Extension on which there are remaining unrefunded customer Construction Payments and where the initial calculated Construction Allowance from customers on said Subsequent Extension would exceed the Construction Costs for such extension, the excess Construction Allowance will be credited to the extension on which there is remaining unrefunded customer Construction Payments and become a part of the annual refunds made thereon.

Additional customers of an Indeterminate Service or Temporary Service classification can be served from a Plan A extension on which unrefunded customer Construction Payments remain only after first allocating a portion of the Construction Costs of the Plan A extension on a permanent basis to such Indeterminate Service or Temporary Service customers.

ADVICE LETTER  
NUMBER 1663

*Alvin K. Johnson*

ISSUE  
DATE February 12, 2014

DECISION  
NUMBER R13-1555/C14-0151

VICE PRESIDENT,  
Rates & Regulatory Affairs

EFFECTIVE  
DATE February 15, 2014

PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R124

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

Original Cancels Sheet No. R124

RULES AND REGULATIONS

ELECTRIC SERVICE

SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

CALCULATION AND PAYMENT OF REFUNDS - Cont'd

PLAN A - PERMANENT SERVICE - Cont'd

The portion of customer Construction Payments required from such Indeterminate Service or Temporary Service customers resulting from said allocation will correspondingly reduce the responsibility of customers on the Plan A extension and become a part of the annual Refund made to such customers.

PLAN B - INDETERMINATE SERVICE

Customers of a Permanent Service, Indeterminate Service or Temporary Service classification can be served from a Plan B extension on which Construction Payments remain under an Extension Agreement only after first allocating a portion of the Construction Costs of the Plan B extension on a permanent basis to such Permanent, Indeterminate or Temporary service customers. The portion of customer Construction Payments required from the permanent or temporary service customers resulting from said allocation will then become a part of an annual Refund as determined by Company to be made to customers on the Plan B extension, and would be in addition to the amount of refund based on Construction Allowance being made otherwise.

Customers of a Permanent Service, Indeterminate Service or Temporary Service classification can be served from a Plan B extension on which Construction Payments remain under an Extension Agreement only after first allocating a portion of the Construction Costs of the Plan B extension on a permanent basis to such Permanent, Indeterminate or Temporary service customers. The portion of customer Construction Payments required from the Permanent or Temporary service customers resulting from said allocation will then become a part of an annual Refund as determined by Company to be made to customers on the Plan B extension, and would be in addition to the amount of Refund based on Construction Allowance being made otherwise.

An evaluation may be made of Indeterminate Service customers within the Open Extension Period following completion of construction under which the customers may be appropriately reclassified as Permanent Service or Temporary Service customers as conditions warrant.

ADVICE LETTER  
NUMBER 1663

DECISION  
NUMBER R13-1555/C14-0151

*Alvin F. Johnson*  
VICE PRESIDENT,  
Rates & Regulatory Affairs

ISSUE  
DATE February 12, 2014

EFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Sub. Eighth Revised Sheet No. R125

P.O. Box 840  
Denver, CO 80201-0840Seventh Revised Cancels  
Sheet No. R125

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

CALCULATION AND PAYMENT OF REFUNDS - Cont'dPLAN B - INDETERMINATE SERVICE - Cont'd

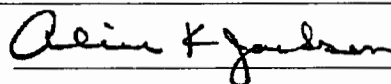
Construction Payments made under a Plan B Distribution Line Extension for real estate or land development under an Extension Agreement shall be reclassified as Permanent subject to a Construction Allowance payment without interest during the ten-year period following the Extension Completion Date as follows: at the end of each year for up to ten years following the Extension Completion Date a Construction Allowance payment will be made based on the additional Construction Allowances for additional permanent service customers served from the extension after first increasing the original extension costs and customer payment requirements to reflect additional customers added to the extension.

PLAN C - TEMPORARY SERVICE

No Refund of Construction Payments for Temporary Service will be made unless the subject extension is subdivided by the addition of Permanent Service or Indeterminate Service customers or in the event that the Temporary Service customer is reclassified as an Indeterminate Service customer as follows:

Customers of a Permanent Service or Indeterminate Service classification can be served from a Plan C extension only after first allocating a portion of the Construction Costs of the Plan C extension on a permanent basis to such Permanent Service or Indeterminate Service customers. The portion of customer Construction Payments required from said Permanent Service or Indeterminate Service customers resulting from said allocation will be Refunded to customers on the Plan C extension.

A Temporary Service customer continuing to require service after an eighteen-month period will be subject to reevaluation as to the nature of service. If appropriate, such customer and the associated construction will be reclassified as Indeterminate or Permanent Service with costs and Refund considerations being reevaluated as Indeterminate or Permanent Service based on the original extension costs and completion dates. In no event shall the total amount refunded to any customer exceed the total Construction Payment made by that customer.

ADVICE LETTER  
NUMBER 1663

ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-0151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R126

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

Original Cancels Sheet No. R126

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

PHOTOVOLTAIC COST COMPARISON

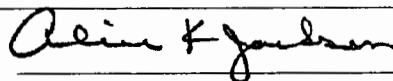
Bona Fide Applicants, when requesting of the Company a cost estimate of a Distribution Line Extension and Service Lateral Extension, shall receive a photovoltaic system cost comparison, upon meeting the following conditions; providing the Company with load data (estimated monthly kilowatt-hour usage) as requested by the Company to conduct the comparison, the Applicant's peak demand is estimated to be less than 25 kW, and meeting the requirements of paragraph 3 of this section.

In performing the comparison analysis, the Company will consider Distribution Line Extension distance, overhead/underground construction, terrain, other variable Construction Costs, and the probability of additions to the Distribution Line Extension within the life of the Open Extension Period.

For Applicants whose ratio of estimated monthly kilowatt-hour usage divided by Distribution Line Extension mileage is less than or equal to one thousand (1,000), (i.e. kWh/Mileage is  $\leq 1,000$ ), the Company will provide the photovoltaic system cost comparison at no cost to the Applicant.

THREE-PHASE CONSIDERATIONS

In all cases where customers requiring three-phase service are served or to be served at locations such that the distribution facilities required would in part be provided by facilities also serving single-phase service, all Distribution Line Extension and Service Lateral Extension Construction Costs as well as customer Construction Payment requirements and Refunds shall be considered as though there were separate extensions for each type of service. In calculating the requirements for each type of service, the costs of the single-phase extension will be based on the total requirements for such service and the cost of the three-phase extension will include only the difference for providing such service, regardless of which requirement came first. A proportionate share of each three-phase customer's electric load and Construction Allowance where such customer is served in part from a single-phase extension shall be considered in conjunction with other single-phase customers served from the extension in the calculation of all Construction Payment and Refund considerations of the single-phase extension.

ADVICE LETTER  
NUMBER 1663

ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-0151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R127

P.O. Box 840  
Denver, CO 80201-0840Original Cancels  
Sheet No. R127

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

THREE-PHASE CONSIDERATIONS - Cont'd

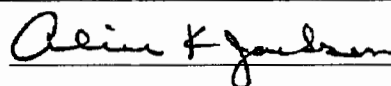
The remaining proportionate share of any such three-phase customer's electric load and Construction Allowance shall be considered in conjunction with the separate three-phase Distribution Extension costs, customer Construction Payments and refunds. In making the above determination all single-phase customers shall be considered as being on the same extension regardless of whether such customers are physically connected to the same phase. In all cases for each Distribution Line Extension, the earliest construction completion date of the facilities constructed will be used in the determination of Refund eligibility.

REINFORCEMENTS

Where electric distribution system reinforcement is required for serving an existing customer's electric service from Company, Company shall make such reinforcement of the distribution system as follows: for residential or small commercial customer that receives service under a rate schedule in which the Distribution Portion of the Construction Allowance is not based on kilowatt demand, relating to the customer's total load requirements, other than a High Density Load, Company will make such reinforcements at its expense.

For all customers that receive service under a rate schedule in which the Distribution Portion of the Construction Allowance is based on kilowatt demand, other than a High Density Load, such reinforcement shall be a Distribution Line Extension where the Construction Cost shall include the Company's cost to reinforce the system necessary to serve customer's total load and the Construction Allowance shall be based on the difference between the customer's current maximum demand over the previous twelve months and the Company's estimate of the customer's projected total load.

Where electric distribution system reinforcement is required for serving new Applicants for electric service from Company, Company shall make such reinforcement as part of a new Distribution Line Extension where the Construction Cost shall include the Company's cost to reinforce the system as well as new distribution facilities necessary to serve customer's total load and the Construction Allowance shall be applicable to the total Construction Cost.

ADVICE LETTER  
NUMBER 1663DECISION  
NUMBER R13-1555/C14-0151

VICE PRESIDENT,  
Rates & Regulatory AffairsISSUE  
DATE February 12, 2014EFFECTIVE  
DATE February 15, 2014



## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R128

P.O. Box 840  
Denver, CO 80201-0840Original Cancels  
Sheet No. R128

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

REINFORCEMENTS - Cont'd

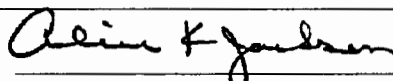
For conversion from single-phase to three-phase service and all other classes of service with kilowatt demand based Distribution Portion Construction Allowances, any required reinforcement shall generally recognize the construction cost, Construction Allowance for the Applicant's additional load and customer Construction Payment provisions of this extension policy in accordance with individual agreements between Applicant and Company based upon the amount, character and permanency of the load. For purposes of this section all reinforcement for land development shall be considered non-residential and the land developer shall be responsible for reinforcement costs.

CONVERSION OF OVERHEAD TO UNDERGROUND

Customer or customers desiring to have Company's existing overhead facilities presently providing service installed underground may request Company to make such changes. If Company determines that such conversion can reasonably be made, Company will make such conversion on the following basis: the estimated costs of the new facilities to be installed, plus the cost of removing existing facilities, less salvage value, shall be paid by the customer or customers as a non-refundable payment.

RELOCATION OF DISTRIBUTION FACILITIES

Except as may be provided by law or in franchise agreements with municipalities, customers desiring to have Company's distribution facilities relocated, may request Company to make such changes. If Company determines that such relocations can reasonably be made, Company will make such relocations at the customer's expense. Customer will be required to pay the Company for the estimated costs of the new facilities to be installed, plus removal cost of the existing facilities, less the salvage value, as a non-refundable payment.

ADVICE LETTER  
NUMBER 1663

ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-0151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014

PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R129

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

Original Cancels Sheet No. R129

RULES AND REGULATIONS

ELECTRIC SERVICE

SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

EXCESS FACILITIES

In those instances where Company agrees to provide distribution facilities at Customer's request in excess of the facilities necessary to supply service to Customer, Customer shall be required to contract to pay Company for such facilities as a non-refundable contribution and to pay Company monthly an Incremental Service Charge to cover the costs for such facilities based on the non-refundable contribution amount. Excess Facilities include but are not limited to excess transformer capacity over that which the Company designs to install and/or situations where the customer wants and the Company agrees to install facilities along a different route than that which the Company designs. Such Excess Facilities shall at all times be installed, owned, operated and maintained by the Company.

ATO/MTO DUAL FEEDER SERVICE

ATO/MTO Dual Feeder Service is supplemental to the electric service provided by the Company to the customer under the applicable rate schedule at either primary or secondary voltage. Customers may request ATO/MTO Dual Feeder Service from the Company. Upon receiving a request from the customer, the Company shall assess whether or not such service is available through its existing electric distribution facilities or if additional facilities are necessary to provide Dual Feeder Service and whether the ATO/MTO shall be customer or Company owned. ATO/MTO Dual Feeder Service shall be provided as set forth hereunder along with provisions under an agreement between the Company and Customer.

ADVICE LETTER  
NUMBER 1663

DECISION  
NUMBER R13-1555/C14-0151

*Alvin K. Jackson*  
VICE PRESIDENT,  
Rates & Regulatory Affairs

ISSUE  
DATE February 12, 2014

EFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R130

P.O. Box 840  
Denver, CO 80201-0840Original Cancels  
Sheet No. R130

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

ATO/MTO DUAL FEEDER SERVICE - Cont'd

The ATO/MTO facilities shall be schematically detailed in the agreement and shall be adequate for the satisfactory operation of Customer's equipment during outages on the preferred source of electric supply to Customer. The ATO facilities shown in the agreement provide automatic load transfer to an alternate source when the initial electric source voltage is lost for any reason. The MTO facilities shown in the agreement provide manual load transfer by the customer to an alternate source when the initial electric source voltage is lost for any reason.

For ATO/MTO facilities owned by the Company, the Company will design, install, own, operate and maintain the ATO facilities, including all apparatus necessary to deliver and measure electric energy and electric service supplied through such ATO/MTO facilities. The separation between Company-owned equipment and customer-owned equipment is as schematically detailed in the agreement. Company agrees to install the ATO/MTO facilities with reasonable promptness, subject to the availability of labor and material.

For the ATO/MTO facilities owned by the Customer, the Customer shall install, own, operate and maintain the Customer-owned ATO/MTO at customer's cost. All ATO/MTO facilities shall be designed to accommodate the reserve capacity as set forth in the agreement and shall not be designed to accommodate future demand to exceed the reserve capacity.

For Company-owned ATO/MTO Service the Company shall install, own, operate and maintain the ATO/MTO facilities for the customer and customer shall pay Company the cost of the ATO/MTO facilities as a non-refundable contribution and shall pay the Company monthly the Incremental Service Charge as set forth in the agreement.

Customer shall grant to Company a non-revocable easement to use premises of customer at locations satisfactory to Company and Customer for the purpose of installing, maintaining, and operating the ATO/MTO facilities and for the related purposes, as set forth in a separate instrument signed by Customer and Company.

Company shall be responsible for all permitting or other requirements of governmental agencies in connection with Company-owned ATO/MTO facilities. Irrespective of ownership, installation of the ATO Facilities shall be coordinated and scheduled by the Customer and Company.

ADVICE LETTER  
NUMBER 1663DECISION  
NUMBER R13-1555/C14-0151

*Alvin K. Johnson*  
VICE PRESIDENT,  
Rates & Regulatory Affairs

ISSUE  
DATE February 12, 2014EFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R131

P.O. Box 840  
Denver, CO 80201-0840Original Cancels  
Sheet No. R131

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

ATO/MTO DUAL FEEDER SERVICE - Cont'd

Company will perform maintenance inspections on the ATO/MTO Facilities owned by the Company. All testing and maintenance inspections will be performed during Company's normal working hours. If Customer requests that special arrangements be made for testing and maintenance to be performed outside of Company's normal working hours, Customer will be required to pay the difference between regular and overtime pay as set forth on the Schedule of Charges for Rendering Service section of this electric tariff. Company agrees to provide Customer access to such test results. Any required replacement parts and related labor, as reasonably determined by Company, will be paid for and furnished by Company if such required replacement parts are necessary due to normal wear.

Customer agrees to pay Company the actual costs incurred by Company for replacement parts and related labor necessitated by any incident resulting from Customer's negligence or problems on the customer side of the ATO Facilities. Any Company caused incident requiring replacement parts and related labor will be paid for and furnished by Company at no additional cost to Customer.

Customer will not operate, adjust or otherwise trespass upon the ATO Facilities, but will notify Company of any needed maintenance or adjustments if and as soon as same is discovered by Customer. Company reserves the right to change the preferred and/or the alternate sources to the ATO Facilities due to system requirements. If Customer has requested service from different substations, then this will be maintained in any permanent switching modification at the Company's discretion. The Customer's primary and secondary electrical system design and operation procedures must ensure that all switching or system reconfiguration will be conducted with an open transition.

Company reserves the right to remove preferred or alternate source from service for emergency situations at any time. Company reserves the right to de-energize the preferred or alternate source for maintenance, planned repairs, or for new construction.

Customer shall pay Company for all costs of additional distribution facilities as a non-refundable contribution and ten dollars (\$10.00) per kilowatt mile between the Company's designated substation and the ATO/MTO to reserve capacity on existing distribution facilities. In addition, the Customer shall pay the Company monthly the Incremental Service Charge on the cost of the reserved capacity and the cost of the new distribution facilities.

ADVICE LETTER  
NUMBER 1663DECISION  
NUMBER R13-1555/C14-0151
  
VICE PRESIDENT,  
Rates & Regulatory Affairs
ISSUE  
DATE February 12, 2014EFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Sub. First Revised Sheet No. R132

P.O. Box 840  
Denver, CO 80201-0840Original Cancels  
Sheet No. R132

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

UNECONOMIC EXTENSIONS

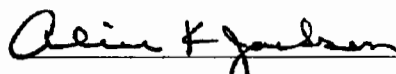
For Uneconomic Extensions, the Company shall require Applicant(s) to pay Company, in advance, all Construction Costs. With respect to Uneconomic Extensions, the Company may, under its sole discretion, investigate the possibility of allowing applicant(s) to be served by another utility as set forth in the General Provisions section of this Extension Policy.

APPLICABILITY LIMITATION

The foregoing extension policy applicability is limited by the following conditions:

The Company's estimated Construction Costs and Applicant's Construction Payment as calculated for each Distribution Line or Service Lateral Extension will become void following a period of one hundred and twenty (120) days from the time an extension request is received by Company or a period of sixty (60) days following a written estimate being provided by Company, whichever period ends later. If an Extension Agreement or Construction Agreement in writing is not fully executed before that time it will be necessary, at the Company's option, to either extend said time period or for new estimates to be made incorporating the then current Construction Costs and also incorporating the then effective terms and conditions of the Company's Extension Policy on file and in effect with the Commission.

The Company shall provide Applicant a Construction Cost estimate within sixty (60) days after Company accepts a fully completed Application for Gas and Electric Services Form from Applicant, which includes all information necessary, as determined by Company, for the Company to estimate the Construction Cost. The Application for Gas and Electric Services Form is available on the Company's website referenced on the Title Sheet of this electric tariff. For electric service requests involving large and or complex configurations, as determined by the Company, the Company shall provide the Applicant the estimated time that it will require to provide and Construction Cost estimate.

ADVICE LETTER  
NUMBER 1663

ISSUE  
DATE February 12, 2014DECISION  
NUMBER R13-1555/C14-0151VICE PRESIDENT,  
Rates & Regulatory AffairsEFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF COLORADO

Second Revised Sheet No. R133P.O. Box 840  
Denver, CO 80201-0840First Revised Cancels  
Sheet No. R133

## RULES AND REGULATIONS

## ELECTRIC SERVICE

## SERVICE LATERAL EXTENSION AND DISTRIBUTION LINE EXTENSION POLICY

APPLICABILITY LIMITATION - Cont'd

Construction estimates will not be made for any portion of a construction project that cannot be completed in a normal manner, i.e., following accepted construction practices, within one hundred and twenty (120) days after execution of the Extension Agreement or Construction Agreement, which amount will be determined in an engineering estimate prepared by the Company at the time the written estimate is prepared, and such amount will be specified in the written estimate. Any construction which is not completed in a normal manner, i.e., following accepted construction practices, within the 120-day period from the execution of the Extension Agreement or Construction Agreement will be deleted from the Agreement and Applicant Construction Payment will be adjusted accordingly, unless the delay is caused by the Company, in which event the Construction Payment will become interest bearing, the Company to pay interest at the rate it currently pays on residential security deposits, and the construction will not be deleted from the Extension Agreement or Construction.

ADVICE LETTER  
NUMBER 1663DECISION  
NUMBER R13-1555/C14-0151

*Alvin K. Jackson*  
VICE PRESIDENT,  
Rates & Regulatory Affairs

ISSUE  
DATE February 12, 2014EFFECTIVE  
DATE February 15, 2014

PUBLIC SERVICE COMPANY OF COLORADO

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

Sub. First Revised Sheet No. R134

Original 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, COL per lighting unit.....	\$ 810	\$ 70

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.

ADVICE LETTER  
NUMBER 1663

DECISION  
NUMBER R13-1555/C14-0151

*Alan F. Jackson*  
VICE PRESIDENT,  
Rates & Regulatory Affairs

ISSUE  
DATE February 12, 2014

EFFECTIVE  
DATE February 15, 2014

## PUBLIC SERVICE COMPANY OF

Sub. First Revised Sheet No. R135-R139P.O. Box 840  
Denver, CO 80201-0840Original Cancels  
Sheet No. R134-R139

RESERVED FOR FUTURE FILING

ADVICE LETTER  
NUMBER 1663  
DECISION  
NUMBER R13-1555/C14-0151  
VICE PRESIDENT,  
Rates & Regulatory AffairsISSUE  
DATE February 12, 2014  
EFFECTIVE  
DATE February 15, 2014