



P.O. Box 84
Denver, Colorado 80201-0840

December 1, 2017

Advice No. 1757 - 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 ("Public Service" or the "Company") are sent to you for filing in accordance with the requirements of the Public Utilities Law:

COLORADO P.U.C. NO. 8 - ELECTRIC

and the following sheets are attached:

<u>Colorado P.U.C. No. 8</u> <u>Sheet No.</u>	<u>Title of Sheet</u>	<u>Cancels Colorado</u> <u>P.U.C. No. 8</u> <u>Sheet No.</u>
Sub. Second Revised 17	Reserved For Future Filing Index	First Revised 17
Original 109	Renewable*Connect	- - -
Original 109A	Renewable*Connect	- - -
Original 109B	Renewable*Connect	- - -
Original 109C	Renewable*Connect	- - -
Original 109D	Renewable*Connect	- - -
Original 109E	Renewable*Connect	- - -
Original 109F	Renewable*Connect	- - -
Original 109G	Renewable*Connect	- - -

The principal proposed change is to implement Renewable*Connect ("R*C") subscription-level Charges and Credit in the Company's

Colorado P.U.C. No. 8 - Electric tariff to become effective January 1, 2018. This proposed change is being made pursuant to Colorado Public Utilities Commission ("Commission") Decision No. C16-1075 mailed November 9, 2016 in Proceeding No. 16A-0055E, the Company's Renewable*Connect (formerly Solar*Connect) application. R*C is an optional service for customers to purchase photovoltaic energy by subscriber agreement and the creation of this schedule will not directly affect any other service or customer classes.

In Commission Decision No. C16-1075 the Commission directed the Company to file an advice letter implementing the R*C Charges and the R*C Credit after entering into a purchase power agreement ("PPA") for the program's dedicated solar resource, when the cost information was known. The PPA cost is one of the components necessary to derive the R*C Charge. Also included in the R*C Charge are Solar Integration Costs, program administrative costs, marketing, and IT costs. Decision No. C16-1075 further directed the Company to calculate the energy portion of the R*C Credit based on the "Qualifying Facility Methodology" as approved by Commission Decision No. R15-1177 in Proceeding No. 13AL-0958E, with the exception that the marginal cost would be based on a 50MW resource. The R*C capacity portion of the Credit is based on the 2018 projection of the least cost capacity resource over the following ten years starting in 2018, and is to be locked in for the term of the PPA. The Company entered into the PPA on June 5, 2017 and is filing this Advice Letter accordingly.

By this Advice Letter, the Company implements the R*C tariff as approved by the Commission in Decision No. C16-1075 approving the comprehensive three-case settlement agreement in Proceeding No. 16AL-0048E. The Company has made a few clarifying edits to the tariff reflecting the availability of R*C to other rate schedules, maximum participation levels, and differentiating certain fees between the three subscription levels. The edits also include some minor textual edits that do not change terms or conditions. The R*C tariff includes the proposed R*C Charges and Credit. The proposed Charges and Credits for the program are as follows.

Renewable*Connect Charge:	per kWh
Month-to-Month Subscription	\$0.04440
Five-Year Subscription	\$0.04157
Ten-Year Subscription	\$0.04077
Renewable*Connect Credit	\$0.04077

The estimated effect of this change on the Company's annual electric revenue cannot be determined at this time because the Company cannot estimate the subscription rate or number of subscriptions under each available category: month-to-month ("MTM"), 5-year or 10-year.

In support of this Advice Letter, the following Exhibits are attached:

Exhibit 1	R*C Charge Pricing Sheet
Exhibit 2	Derivation of the Capacity

	Portion of the R*C Credit
Exhibit 3	Derivation of the 2018 Energy Portion of the R*C Credit
Exhibit 4	R*C Subscriber Agreement Month- to-Month ("MTM")
Exhibit 5	R*C Subscriber Agreement 5-YR
Exhibit 6	R*C Subscriber Agreement 10-YR
Exhibit 7	Customer Legal Notice

Notice of this filing will be published in the Legal Classified Section of The Denver Post, and the filing will be provided electronically to all intervenors in Proceeding No. 16A-0055E and parties to the three-case settlement in Proceeding No. 16AL-0048E. A copy of the notice is attached as Exhibit 7. The Company will also post this Advice No. 1757 - Electric, Legal Notice, and associated tariffs on the Xcel Energy website. In addition, the Company will market the R*C program directly to residential and commercial customers through electronic and paper means beginning in the first quarter of 2018. Contemporaneously with this Advice Letter, the Company is filing a Motion for an Alternative Form of Notice seeking authority to provide notice of the filing as set forth in this paragraph.

It is desired that the tariff sheets accompanying this Advice Letter become effective January 1, 2018.

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

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Director

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Enclosures