

## City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: City Utilities - Water and Light

To: City Council

From: City Manager & Staff

Council Meeting Date: May 20, 2019

Re: Amending Chapter 27 of the City Code as it relates to renewable energy credits.

#### **Executive Summary**

Staff has prepared for Council consideration an ordinance amending Chapter 27 of the City Code as it relates to renewable energy credits. This amendment would allow net metered solar generators to keep their renewable energy credits if they retire these credits for their own local load after being produced.

#### Discussion

Currently net metered customer generators who produce renewable energy from solar are given two options.

- retain any renewable energy credits and sell the renewable energy to the utility under Sec 27-120 "Small power producer/cogenerator rate" or
- 2. sell the renewable energy credit with the energy to the utility under the Sec 27-120.1 "customer generator rate".

This amendment would allow the solar net metered customers a third option:

3. retain and retire the renewable energy credits for customer's own local load as soon as it is generated and sell the solar renewable energy under Sec 27-120.1 "customer generator rate".

This amendment would allow a utility customer of Water & Light to have a higher renewable percentage than the City, sell the energy under the "customer generator rate" while still contributing to the renewable standard requirements.

At their April 4, 2019 board meeting, the Water & Light Advisory Board moved to support the ordinance revision for Renewable Energy Credits. The motion passed unanimously.

#### Fiscal Impact

Short-Term Impact: NA Long-Term Impact: NA

#### Strategic & Comprehensive Plan Impact

#### Strategic Plan Impacts:

Primary Impact: Not Applicable, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable



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### Comprehensive Plan Impacts:

Primary Impact: Environmental Management, Secondary Impact: Secondary, Tertiary

Impact: Tertiary

Legislative History	
Date	Action

## Suggested Council Action

Approve the ordinance amending Chapter 27 of the City Code as it relates to renewable energy credits.