



Department Source: City Utilities - Water and Light

To: City Council

From: City Manager & Staff

Council Meeting Date: April 2, 2018

Re: Energy Storage Rider

Executive Summary

Staff has drafted for Council consideration, changes to sections 27-116 (m) and 27-117 (k) of the City Code of Ordinance to change the existing thermal storage rider to an energy storage rider.

Discussion

Sections 27-116 (m) and 27-117 (k) of the City Code of Ordinance detail the availability of a thermal storage rider to incentivize thermal storage equipment to be installed and operate as demand response resources.

In response to a request, staff has investigated the possibility of allowing electrical storage equipment to operate similar to thermal storage equipment in the electric rates division of the Chapter 27 of the City Code of Ordinance.

To accommodate this request, staff has submitted the energy storage rider, written to replace the current thermal storage rider. The intent of the proposed changes to Sections 27-116 (m) and 27-117 (k) is to allow any energy storage technology that qualifies for this rider and provides the benefit to the utility to operate under the same structure.

The Water & Light Advisory Board considered this request at their February 26, 2018 meeting and endorsed this change.

Fiscal Impact

Short-Term Impact: N/A

Long-Term Impact: N/A

Strategic & Comprehensive Plan Impact

[Strategic Plan Impacts:](#)

Primary Impact: Primary, Secondary Impact: Secondary, Tertiary Impact: Tertiary

[Comprehensive Plan Impacts:](#)

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



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Legislative History

Date	Action
None	None

Suggested Council Action

Approve the proposed changes to Sections 27-116 (m) and 27-117 (k) of the City Code of Ordinances.