Department Source: City Utilities - Water and Light

To: City Council

From: City Manager & Staff

Council Meeting Date: July 17, 2017

Re: Revisions to Section 27-111 of the City Code of Ordinances

Executive Summary

Staff has submitted for Council Consideration revisions to Section 27-111 of the City Code of Ordinances related to the electric metering of residential dwelling units. These changes are to address issues with on-site electric generation facilities that are not compatible with distributed metering of residential electric service.

Discussion

In December 2015 in response to a metering issue that had been raised, changes to Section 27-111 of the City Code of Ordinances were made to address issues with on-site electric generation facilities that are not compatible with distributed metering of residential electric service that are located in planned zoning districts.

The current changes to Section 27-111 only allow master metering for “alternative power sources which are incompatible with single metering” that are located in planned zoning districts.

Water & Light has recently been approached by the property owner of an apartment complex not in a planned zoning districts that would like to install a photovoltaic system and convert to master metering.

It is the staff’s recommendation that this revision to Section 27-111 be made to allow residential facilities to request City Council approval of electric master metering, “for good cause shown”, in any zoning designations.

Fiscal Impact

Short-Term Impact: N/A

Long-Term Impact: N/A

Vision & Strategic Plan Impact

[Vision Impacts:](http://www.gocolumbiamo.com/CMS/vision/reports/visiongoals.php)

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

[Strategic Plan Impacts:](http://www.gocolumbiamo.com/city-manager/)

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

[Comprehensive Plan Impacts:](http://www.gocolumbiamo.com/community_development/comprehensive_plan/documents/ColumbiaImagined-FINAL.pdf)

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

Legislative History

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| --- | --- |
| Date | Action |
| 12/7/2015 | B339-15 Amending Chapter 27 of the City Code as it relates to residential electric meters. |

Suggested Council Action

It is the staff’s recommendation that further revisions to Section 27-111 be made to allow for developments to request electric master metering upon approval of the City Council for good cause shown in all zoning designations.