



# 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: December 20, 2021

Re: Authorizing an Amendment to the Boone Stephens Solar Energy Contract

## Executive Summary

Staff has prepared for Council consideration an ordinance authorizing the City Manager to execute a First Amendment to an existing power purchase agreement (PPA) with Boone Stephens Solar I, LLC.

## Discussion

In November 2019, Council previously authorized the City Manager to execute a power purchase agreement with Boone Stephens Solar I, LLC. The agreement is for the purchase of solar energy from a 64 MW solar facility that will be constructed and connected to Water & Light's Bolstad Substation at 69kV.

This First Amendment to the agreement extends the conditions precedent deadline because the results of an interconnection study for the Facility from MISO are estimated to be released in March 2022, which is beyond the original date in the PPA. The amendment also clarifies language as to which party will act as the MISO market participant for the energy related to the project. Finally, the amendment updates the notice information in the original agreement resulting from the facility having a new owner.

The project is still on the original schedule with expected commercial operation date of 12/31/2023.

## Fiscal Impact

Short-Term Impact: None. Project will not to be on-line until end of 2023.

Long-Term Impact: Expected cost of PPA will be about \$4.5 million per year as part of the annual electric purchased power expense budget.

## Strategic & Comprehensive Plan Impact

### Strategic Plan Impacts:

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

### Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Livable & Sustainable Communities, Tertiary Impact: Not Applicable



# City of Columbia

701 East Broadway, Columbia, Missouri 65201

## Legislative History

Date	Action
11-18-2019	B337-19 An ordinance authorizing a purchase power agreement with Boone Stephens Solar I, LLC.

## Suggested Council Action

Approval of an ordinance authorizing the First Amendment to the PPA with Boone Stephens Solar I, LLC.