



# City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: Information Technology

To: City Council

From: City Manager & Staff

Council Meeting Date: July 19, 2021

Re: Resolution for participation in American Public Power Association's Public Power Utility Cybersecurity Defense Community Team

## Executive Summary

This resolution will authorize the City to participate as a member on American Public Power Association's Public Power Utility Cybersecurity Defense Community Team.

## Discussion

The United States Department of Energy has provided funding to the American Public Power Association (APPA) and the National Rural Electric Cooperative Association (NRECA) to develop and deploy solutions to cyber and cyber-physical threats to electric utilities. APPA has invited the City of Columbia to participate in this work as a member of the Public Power Utility Cybersecurity Defense Community Team.

As a member of the Public Power Utility Cybersecurity Defense Community Team, city staff will help define criteria, frameworks, and models that allow proper selection or development of technology and systems to support utility assets owned and operated by the City. Staff will also work to solve organizational coordination challenges by developing or deploying processes, procedures, and frameworks to allow flexible data gathering. City staff will be involved in the development, testing and implementation of cybersecurity solutions which will enhance the security and reliability of the city's system and other public power systems as well. This work will increase the long-term robustness and overall effectiveness of deployed solutions for the benefit of the whole electric industry. Staff participation in the APPA Cybersecurity Defense Community Team will require 12 to 24 hours per month of time commitment from two (2) currently funded full time employees (FTE).

This resolution would also authorize the City Manager and the City Counselor to execute additional documents, certifications and assurances related to the City's participation on the Public Power Utility Cybersecurity Defense Community Team and authorize the City Manager or designee to review and submit documents electronically as needed for the work.

## Fiscal Impact

Short-Term Impact: None

Long-Term Impact: None



## Strategic & Comprehensive Plan Impact

### [Strategic Plan Impacts:](#)

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

### [Comprehensive Plan Impacts:](#)

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

## Legislative History

Date	Action

## Suggested Council Action

Staff recommends Council adopt the resolution.