

MEMO

To: Mayor and Board of Aldermen

From: Don Schuette, Director of Electric Utilities

Date: January 9, 2025

Re: Net Metering Customers

Please see attached net metering customer summary that we currently have on our electric system. The Missouri State Statute is also attached for your review and information. By state statute, we are required to allow customers to have net metering equipment, such as solar panels or wind turbines, attached to our infrastructure as long as they do not exceed 100 KW each, per customer, in design capacity.

We are obligated to allow customers on a first-come, first-served basis to attach their equipment until we reach five percent of our prior yearly peak demand. Our demand in 2024 was approximately 38.9 MW. Upon reaching the state statute maximum Net Metering capacity, we will no longer accept additional net metering customers.

By statute, the Board of Aldermen, as governing body of the City's electric system, must be given an annual net metering report.

The report for 2024 is contained herein:

- The total number of customer-generator facilities (79)
- The total estimated generating capacity of its net-metered customer generators (721.76 KW)
- The total estimated net kilowatt-hours received from customer generators (387,859 KWh)