

MEMO



To: Mayor and Board of Aldermen
From: Don Schuette, Director of Electric Utilities
Date: December 29, 2023
Re: Net Metering Customers

This memo contains the Net Metering summary for utility customers we currently have on our electric system. The Missouri State Statute is 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 peak demand in 2023 was 39.8 MW. Upon reaching the state statute maximum Net Metering capacity, we will no longer accept additional Net Metering customers.

By state 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 2023 is contained herein:

- The total number of customer-generator facilities (70)
- The total estimated generating capacity of net-metered customer-generators (654.67 KW)
- The total estimated net kilowatt-hours received from customer-generators (353,288)