



**Shakopee Public Utilities Commission**

**COGENERATION AND SMALL POWER PRODUCTION TARIFF**

## SCHEDULE 1 – AVERAGE RETAIL ENERGY RATES

**Average Retail Utility Energy Rates:** Available to any Qualifying Facility of less than or equal to 40 kW AC aggregated nameplate capacity that does not select either Roll Over Credits, Simultaneous Purchase and Sale Billing, or Time of Day rates.

Shakopee Public Utilities shall bill Qualifying Facilities for any excess of energy supplied by Shakopee Public Utilities above energy supplied by the Qualifying Facility during each billing period according to Shakopee Public Utilities applicable rate schedule. Shakopee Public Utilities shall pay the customer for the energy generated by the Qualifying Facility that exceeds that supplied by Shakopee Public Utilities during a billing period at the “average retail utility energy rate.” The term “average retail utility energy rate” means, for any class of utility customer, the quotient of the total annual class revenue from sales of electricity minus the annual revenue resulting from fixed charges, divided by the annual class kilowatt-hour sales. Data from the most recent 12-month period available shall be used in the computation.

“Average retail utility energy rates” are as follows:

<b>RESIDENTIAL</b>	<b>2022</b>
TOTAL REVENUES	\$ 21,548,095.11
LESS UNDERGROUND RELOCATION FEES	\$ 129,080.29
LESS FIXED REVENUES (CUSTOMER CHARGE)	\$ 1,933,621.75
NET REVENUES	\$ 19,485,393.07
TOTAL KWH SALES	\$ 144,191,985
<b>AVERAGE RETAIL ENERGY RATE</b>	<b>\$ 0.1351</b>

<b>COMMERCIAL</b>	
TOTAL REVENUES	\$ 2,042,739.84
LESS WATER DIVISION ELECTRIC FOR PUMPING	\$ 315,360.00
LESS FIXED REVENUES (CUSTOMER CHARGE)	\$ 209,509.00
NET REVENUES	\$ 1,517,870.84
TOTAL KWH SALES	\$ 11,375,393
<b>AVERAGE RETAIL ENERGY RATE</b>	<b>\$ 0.1334</b>

<b>INDUSTRIAL</b>	
TOTAL REVENUES	\$ 34,223,598.43
LESS FIXED REVENUES (CUSTOMER CHARGE)	\$ 472,940.00
LESS DEMAND CHARGES	\$ 7,345,568.93
NET REVENUES	\$ 26,405,089.50
TOTAL KWH SALES	\$ 286,019,222
<b>AVERAGE RETAIL ENERGY RATE</b>	<b>\$ 0.0923</b>

## SCHEDULE 2 – WHOLESAL SUPPLY RATES

**Wholesale Supply Rates:** A “non-generating utility” must list the rates at which it purchases energy and capacity. If the utility has more than one wholesale supplier, the rates listed are of that supplier from which purchases may first be avoided.

Shakopee Public Utilities purchases energy and capacity from Minnesota Municipal Power Agency (MMPA).

Last year, the average energy rate paid by Shakopee Public Utilities was \$0.06878 per kilowatt-hour.

Last year, the average capacity rate paid by Shakopee Public Utilities was \$0.02380 per kilowatt-hour.

These rates are used to calculate Shakopee Public Utilities “avoided costs” for purposes of calculating compensation to customers whose Qualifying Facilities are not eligible for compensation at Shakopee Public Utilities average retail utility energy rate or who elect compensation at another rate.

## SCHEDULE 3 – INTERCONNECTION PROCESS

**Interconnection Process:** In order to provide for coordinated interconnection of customer-owned distributed energy resources and comply with Minnesota Statutes Section 216B.1611, subd. 3(2), Shakopee Public Utilities has adopted the “Minnesota Municipal Interconnection Process (M-MIP) 2022” as recognized by the Minnesota Municipal Utilities Association Board of Directors at its February 9, 2022, meeting and made publicly available at [mmua.org](http://mmua.org).

General technical requirements may be found in the [Minnesota Technical Interconnection and Interoperability Requirements \(TIIR\)](#) as adopted by the Minnesota Public Utilities Commission on January 22, 2020 as part of DOCKET NO. E-999/CI-16-521.

For Shakopee Public Utilities' specific safety standards, required operating procedures for interconnected operations, and the functions to be performed by any control and protective apparatus, please contact Shakopee Public Utilities for its Electric Service Rules and Regulations.