

WH Energy-Saving Metered Water Heating Program



With Wright-Hennepin's (WH) Metered Water Heating Program, pay only \$.06434 per kWh to heat your water.

How it Works

With WH's Metered Water Heating Energy-Saving Program (ESP), water is heated during off-peak hours when electrical demand is at a minimum.

A mixing valve is installed on the discharge hot water pipe of the water heater, and is designed to mix cold and hot water in order to deliver the desired temperature at the faucet. WH requires installing, setting and maintaining the mixing valve to the manufacturer's specifications to increase the yield from the tank.

Water heaters are interrupted for 16 hours daily. Recharge is limited to eight hours daily, and may be continuous for eight off-peak hours or in increments totaling eight hours daily.

- From October 1 – April 30, your water heater will charge between 10 p.m. – 6 a.m., Monday – Friday.
- From May 1 – September 30, it will charge between 10 p.m. – 9 a.m., Monday – Friday.
- Weekends & holidays: No control except for peak conditions, high energy prices or system emergencies.

Equipment requirements

- Install a 100-gallon electric water heater with a mixing valve.*
- The ESP meter and receiver equipment will need to be located outside the home.
- Hot Water Recirculation units (gravity or pumped) are not recommended to be used with the water heating programs.

** 100 gallon water heater with a mixing valve is recommended for a family of one to five persons without a whirlpool bath. Recommendations are based on average usage. Your family's usage patterns should be considered before choosing the water heater size.*

HOW TO SIGN UP

1. Contact WH to schedule a date and time to pick up the required metering equipment, and delivery or pick up of water heater.
2. Homeowner or licensed contractor is responsible for installing electric water heater, mixing valve and meter package. Wiring diagrams are available.
3. Have a state electrical inspection completed within 30 days of the installation.
4. Contact WH at (763) 477-3000 for final ESP inspection. ESP rates and rebates will not be applied until final inspection is completed.

2024 REBATES AVAILABLE

1. WH Energy-Saving Program rebate: up to \$200

2. Conservation Improvement Program rebate: \$300

Rebate available on the purchase price of a new 100-gallon tank and mixing valve.

Enrollment in the Metered Water Heating Program is required to receive rebates.

Rebates are available on new installations only. Rebates will be given as a credit on your account.

Rebate forms may be downloaded at whe.org.

HTP carries a lifetime warranty. Register your water heater at <https://htp.secure.force.com/warrantywizard>.

Manufacture installation requirements must be followed to ensure you do not void warranty.

Learn more by talking to a WH representative at (763) 477-3000 or visit WH's website at whe.org

Rebates are paid on a first-come, first-served basis. Terms and conditions are subject to change.

Please allow six to eight weeks for rebate processing after ESP installation.

Program information applicable through 12/31/2024



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