

WH Energy-Saving Metered Water Storage Program



Wright-Hennepin's Metered Water Storage Program helps you save on water heating!

How it works

With Wright-Hennepin's (WH) Metered Water Storage Energy-Saving Program (ESP), water is heated during off-peak hours when electrical demand is low. Pay a reduced off-peak rate to heat your water.

A mixing valve is installed on the discharge hot water pipe of the water heater and is designed to mix cold and hot water 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, Monday – Friday. Recharge is limited to eight hours daily, and may be eight continuous off-peak hours or increments totaling eight hours.

- From October 1 – April 30, your water heater will charge between 10 p.m. – 6 a.m., Monday – Friday.
- From May 1 – September 30, your water heater will charge between 10 p.m. – 9 a.m., Monday – Friday.
- Weekends & holidays: No control except 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.
- Humidifiers need to be plumbed into a cold water source.

**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 enroll

1. Contact WH to discuss the program details.
2. The member is responsible for supplying the water heater, mixing valve, and coordinating the installation of the tank. 100-gallon tank with mixing valve can be provided by member or purchased from WH.
3. Complete required rebate paperwork and coordinate delivery and installation of water heater and mixing valve. Schedule time with WH to pick up metering equipment.
4. Complete state electrical inspection within 30 days of installation.
5. Notify WH that installation is complete. WH will do an ESP inspection. Rates and rebates will not be applied until the final inspection is complete.

2026 REBATE INFORMATION

1. **WH Energy-Saving Program (ESP) rebate: up to \$200**
2. **Residential Energy Conservation & Optimization (ECO) rebate: \$300**

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

Enrollment in the Metered Water Storage 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.my.site.com/s/>.

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

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.

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

See rate schedule information on whe.org.

Program information applicable through 12/31/2026

Programs, rates, and rebate amounts are not guaranteed and may be adjusted in the future.