



A Touchstone Energy® Cooperative 

04125 State Route 576 • Bryan Ohio 43506

Ph. 419-636-5051 • Fax 419-636-0194

[www.nwec.com](http://www.nwec.com)

## Electric Water Heater Rebate Agreement

July 1, 2021 – June 30, 2022

It is the joint interest of North Western Electric Cooperative (NWECC) and its members to reduce the demand for electricity and promote the use of high-efficiency appliances. NWECC will offer a rebate to encourage energy efficiency for approved water heaters. To qualify for a water heater rebate, the member must agree to adhere to the following program requirements.

### Water Heater Specifications

#### Electric storage tank unit

- Tank size: **50 gallons or larger**
- Tank warranty: **6 years or longer**
- Purchase price: **\$250 or more**
- Efficiency rating: **Greater than 90% (greater than 0.90 EF)**
- Must be a new electric water heater.

#### Heat pump hybrid unit

- Tank size requirement: **55 gallons or less**
- Tank warranty: **6 years or longer**
- Purchase price: **\$400 or more**
- Must be a new heat pump hybrid water heater.
- Must be the sole supply of hot water needs of the member served by NWECC.
- Installation shall comply with all applicable local and state plumbing and electrical code requirements and is not or will not be connected to or operated in parallel with any other source of heating water other than an electric heat pump.
- An electric storage tank without digital controls must be installed to accommodate the installation of a radio control switch to control the electric service to the water heater as part NWECC's Radio Control Switch Program. See the *Electric Water Heater Installation Guidelines* for details.
- **Solar and on-demand tankless water heaters do not qualify.**

### Water Heater Program Conditions

#### Electric storage tanks without digital controls

- Installation or inspection of the radio control switch (RCS) is required.
- Once the water heater is fully operational, it is the member's responsibility to notify NWECC to arrange the appointment for the required radio control switch installation/inspection.
- There is no charge to the member for the RCS, its installation, inspection or removal, and the RCS will remain the property of NWECC.

- NWECE employees and contractors are permitted to come on the premises at reasonable hours and with prior notice to conduct maintenance and to replace the RCS as necessary. The RCS is subject to random inspection, upon reasonable notice.
- The radio control switch must remain installed for 5 years. Should the member remove or permit removal or disconnection of the radio control switch, the member will be liable to repay the rebate amount and any credit applied to the monthly statement after removal.
- The participating member shall receive a three-dollar (\$3.00) credit per month on their electric bill; however, to receive the credit, it is required that the billed usage is greater than 200 kWh for that month.

#### **Electric storage tanks with digital controls**

- Water heaters with digital controls are not eligible for the radio control switch program.
- NWECE offers the rebate on these models to encourage the purchase of the most energy efficient model of electric water heater.
- **To avoid any potential complications with your new water heater, NWECE recommends that you do not install it until our RCS has been disconnected. Contact our office at 419-636-5051 to arrange an RCS removal appointment. There is no charge for this appointment.**

#### **Heat pump hybrid water heaters**

- Heat pump hybrid water heaters are not eligible for the radio control switch program.
- NWECE offers the rebate on these models to encourage the purchase of the most energy efficient model of electric water heater.

### **Rebate Requirements**

- The rebate must be requested by the property owner or authorized business representative.
- A rebate request form, proof of purchase and proof of warranty must be submitted to NWECE within 60 days of the purchase of the water heater.
- A rebate will be issued by NWECE in the form of a bill credit for the following amount:
  - Electric storage tank - \$250
  - Heat pump hybrid water heater - \$400
- Limit one rebate per residential service address.
- A maximum of \$1,000 (or 50 percent of installed project cost, whichever is lower) may be paid for non-residential member facility with multiple water heaters installed.
- The bill credit will be applied to the member's electric service account where the water heater is installed. If the member is not the owner of the property, then the rebate will be issued in the form of a check sent to the property owner.
- The rebate request forms are available in the NWECE office or can be printed from NWECE's website at [www.nwec.com](http://www.nwec.com).

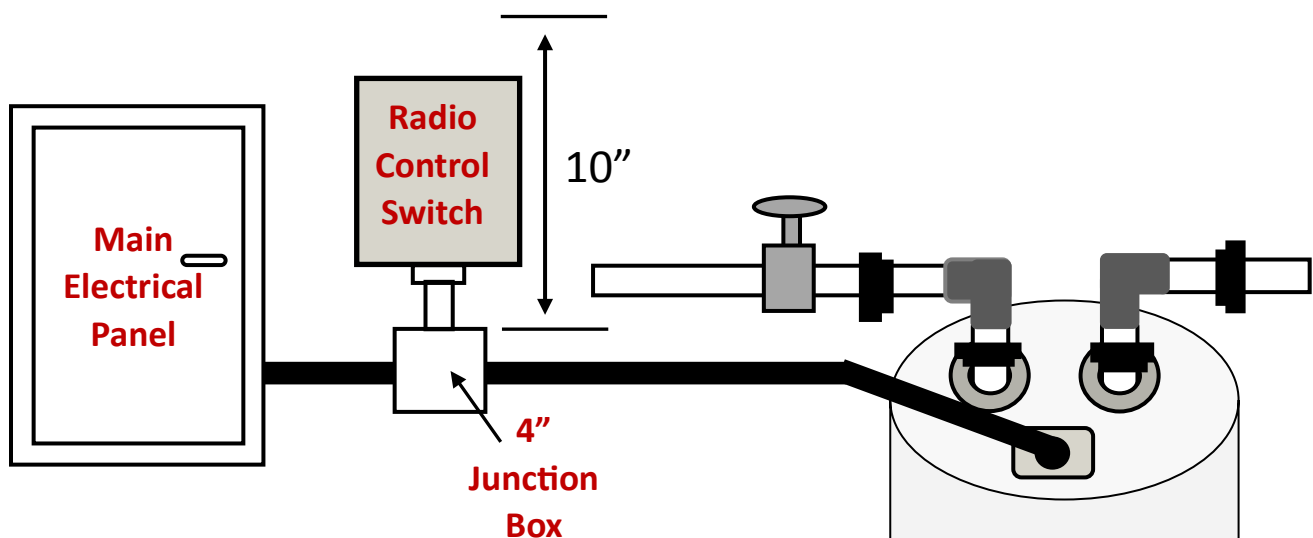
**The Cooperative will periodically review this program to determine its continuance and value to our members.**



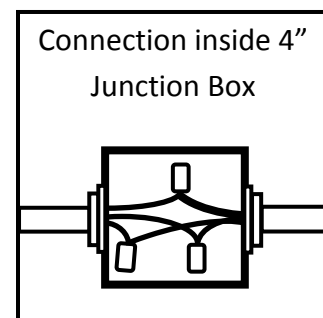
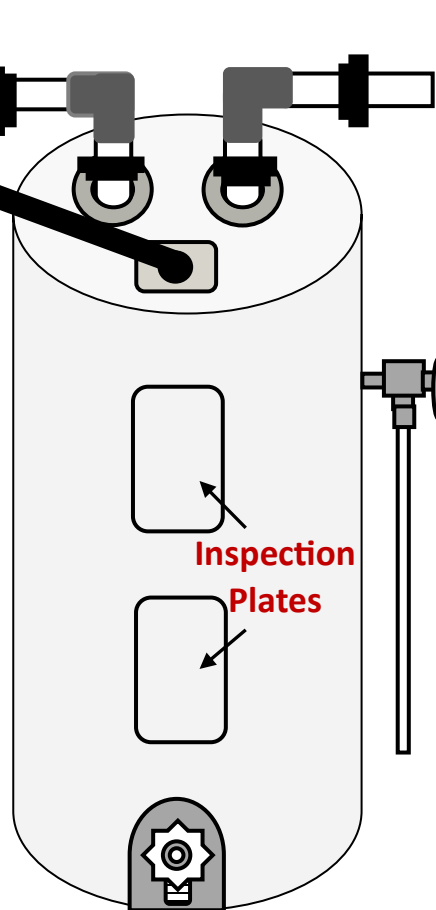
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# Radio Control Switch Program

## Electric Storage Tank Installation Guidelines



- Please read and follow the manufacturer's installation manual enclosed with the water heater.
- The water heater shall be protected by either a separate **30 amp fuse/breaker** in the electrical panel or by a **fused 30 amp disconnect switch** located within view of the heater.
- The water heater must be served by a separate circuit of **2 #10 wire with ground**.
- A **4" junction box** must be installed to accommodate the radio control switch (RCS). The box needs to be installed with a minimum of 10" available from the top of the junction box to the ceiling.
- The water heater must be installed so that the inspection plates are easily accessible.
- The water heater must be operable prior to installation of the RCS.
- North Western Electric Cooperative personnel or a representative of the cooperative will install the RCS.
- If the water heater is not installed according to these guidelines, a radio control switch will not be installed. This will delay any pending rebate requests.



(Diagrams provided in this document are not drawn to scale and are for reference only.)



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Electric Water Heater Rebate Request

This form must be filled out by the property owner/authorized business representative and submitted within 60 days of the purchase of the water heater.

Please Print

Member Name:
Service Address: City: Zip:
Phone: Email:

Property Owner (if not the member) or Authorized Business Representative

Name:
Billing Address: City: Zip:
Phone: Email:

Water Heater Type
[ ] Electric Storage Unit
Digital Controls: [ ] Yes [ ] No
[ ] Heat Pump Hybrid Unit

Required Documents
(Must be submitted with form)
[ ] Proof of Purchase
[ ] Proof of Warranty

Water Heater Specs
Manufacturer: Warranty (Years):
Model #: Size (Gallons):
Serial #: Efficiency Rating:

New Water Heater Replacing (Choose One)

[ ] Gas/Propane [ ] Electric [ ] New Home [ ] Other

I have read and understand the terms and requirements as specified in the Electric Water Heater Rebate Agreement.

Member Signature: Date:
Owner/Representative Signature: Date:

For office use only:

Date Received: Purchase Date: RCS Compatible: [ ] Y [ ] N
Account #: Location #:
[ ] Approved [ ] Not Approved - Reason: