



## GREEN IOWA AMERICORPS IS BROUGHT TO YOU BY:



Center for Energy & Environmental Education  
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## NEIGHBORING ENERGY DISTRICTS

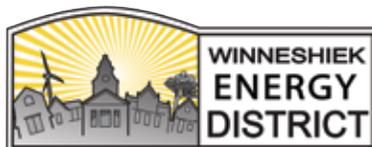


## KEY LOCAL PARTNERS



## MEMBERS OF YOUR ENERGY DISTRICT

## THE NEIA PROGRAM HOST AND MANAGER



217 1/2 W Water Street / PO Box 14  
Decorah, Iowa 52101

# FIRST STEP HOME EFFICIENCY PROGRAM

## NORTHEAST IOWA'S COMMUNITY LEADER IN ENERGY EFFICIENCY ASSESSMENTS AND DIRECT INSTALL SERVICES

## WHAT DOES IT COST?

If you are age 65+, disabled, a veteran, or a low-moderate income household, you likely qualify for a FREE service. Call our office to find out: (563) 382-4207, ext. 2.

Non-qualifying:

Apartments: \$50\*

Single family homes: \$125\*

\*Plus \$25 travel fee if outside of Winneshiek County

Comparable utility programs across the country value this service at \$200-\$500. Thanks to Green Iowa AmeriCorps and the regional collaborative, costs are kept low and impact is high. The average home sees annual energy savings of over \$100, making the typical payback period for non-qualifying homes just 6-12 months!



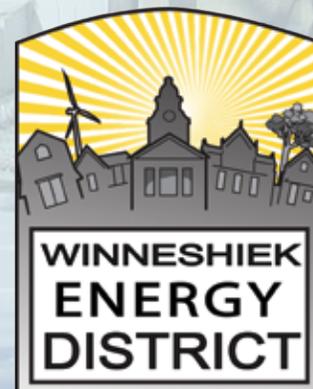
Serving Howard, Winneshiek, Allamakee, Chickasaw, Fayette, and Clayton counties.

## CALL TO SCHEDULE AN ASSESSMENT

# (563) 382-4207 ext. 2

LEARN MORE

[ENERGYDISTRICT.ORG/SERVICES](http://ENERGYDISTRICT.ORG/SERVICES)



# 1 ASSESSMENT & DIAGNOSTICS

## EVALUATING YOUR HOME ENVIRONMENT

### 1) COMBUSTION SAFETY

Safety first! We test for carbon monoxide and gas leaks at every home to ensure a safe and healthy home environment.

### 2) BLOWER DOOR

The blower door test measures the level of air infiltration in your home; thermal imaging helps identify air leakage locations and areas that could use more insulation.

### 3) QUALITY REPORT

After your assessment, you'll receive a report detailing your home's energy performance. The report includes the results of diagnostics and safety testing, estimated savings data for the work we've done, and recommendations for further action.



# 2 DIRECT INSTALL

## INSTANT ENERGY SAVINGS FOR ALL HOUSEHOLDS



A direct install is the quickest way to start saving energy with the flick of a switch. Savings begin immediately as the AmeriCorps team sweeps through and installs high-efficiency measures, including:

- 1) High efficiency (LED) light bulbs that use 20-70% less energy than non-LED bulbs.
- 2) Faucets with high-efficiency aerators that help you save water without a change in water pressure.
- 3) Insulation of hot water pipes will save energy used by your water heater.
- 4) Duct sealing will increase the efficiency of your heating and cooling system.

The average customer saves \$120 per year on their energy bill, thanks to direct installs.

# 3 AIR SEALING

## FOR SINGLE FAMILY HOMES

1) Air sealing is only available for single family homes, either owner-occupied or with permission of a landlord, AND where blower door test indicates a need and opportunity.

2) Air sealing steps may include: install door sweeps, caulk leaky windows and door frames, target spray foam, weatherstripping, window kits, and more.

3) After sealing, we repeat the blower door test to analyze improvement. Impacts and savings can vary widely, We document the impacts in our report to you and provide recommendations and references if further work by a contractor or agency would be valuable.

## BENEFITS OF DIRECT INSTALL AND AIR SEALING

**COMFORT:** Reducing drafts help maintain consistent indoor temperatures.

**SAVINGS:** You can save \$50 to over \$500 annually with improvements that last for many years.

**CONSERVATION:** Conserving energy reduces harmful power plant emissions, protecting human health and preventing climate change.

Green Iowa AmeriCorps helps Iowans become more energy efficient by offering residential energy assessments, energy education, and community outreach services.

