Energy Saving Tips

HEATING

- Turn down your thermostat by 5 degrees to save 25 % on your heating bills.
- Have your furnace professionally cleaned and tuned every year.
- Clean or replace furnace filter every month during heating season.
- Don't block radiators with furniture, drapes, or other objects.
- Open shades during the day to let in sun. Close at night to keep heat inside.
- Lock windows. It tightens the seal to stop heat leaks.

COOLING

- Close shades during day, or plant trees for heat reducing shade.

APPLIANCES

- Water heater temperatures set at 120º- 130º are adequate for most households.
- Install a water-saving showerhead to save $40 a year.
- A dripping hot water faucet can cost over $35 a year. Fix it promptly.
- Turn off/unplug appliances that you're not using.
- Keep dryer filters and vents clean. Dirty vents and filters slow air flow and use more energy.
- Don't vent dryers indoors. You add lint and pollutants, along with extra moisture in the air.
- Wash full loads of laundry, using cold water wash and rinse.

To inquire about Weatherization and/or arrange an audit contact:

Trevor Craiglow
(218)735-6952
(800)662-5711 ext. 6952
trevor.craiglow@aeoa.org

Certified Lead Risk Assessor
BPI Certified Building Analyst Pro
BPI Quality Control Inspector
Certified Residential Energy Auditor

Our trained Weatherization Crews are available to perform the tasks needed to weatherize your home. All crew members and auditors are lead certified to work on pre-1978 homes.

AEOA WEATHERIZATION
Serving Northern Minnesota for over 35 years

Weatherization Office
2900 E Beltline Suite #9
Hibbing, MN 55746

AEOA Main Office
702 Third Avenue South
Virginia, MN 55792

Arrowhead Weatherization Program

(Fee for Service)



AEOA
ARROWHEAD ECONOMIC OPPORTUNITY AGENCY

Home Energy Audit & Weatherization

What is an Energy Audit?

An Energy Audit is the first step to saving energy. Arrowhead Weatherization is your resource for cost effective insight to energy efficient solutions to energy efficient home upgrades. Saving energy is the first step to putting money back into your pocket.

We can help you pinpoint where your house is losing energy by having a Certified AEOA Weatherization Energy Auditor give you a professional report of what the issues are and how they need to be addressed. The report will also give you a Savings to Investment Ratio to help with your decision making.

What is "Savings to Investment Ratio"?

The Savings to Investment Ratio (SIR), is the amount of savings generated by each dollar of investment.

Do I need to have an Energy Audit to have work performed?

Absolutely not. Even though we offer a complete start-to-finish solution, we also do work on an as requested basis. Call for a quote on ANY work that you wish to have done!

Improving the Comfort, Safety, and Efficiency of New and Existing Homes

The Audit

A thorough Energy Audit includes:

- Testing your house to find total house air leakage, bypasses, zone pressure diagnostics and duct leakage.
- Making sure the house pressures are safe for proper function of combustion appliances.
- Testing furnaces, cook stoves, and domestic water heaters for efficiency and safe operation.
- Locating insulation voids, moisture, and heat loss areas throughout the house using an infrared camera
- Breakdown of monthly electric bill, seeing where your money is going and find energy efficient solutions to save on your electric bill.
- Using specialized computer software, a complete analysis is done on all test measurements and a report is generated showing the recommended weatherization measures prioritized by the highest SIR.



The Weatherization Work

You the home owner, have the option of having our highly trained weatherization crews perform the work needed to make your home more efficient. Our crews have been weatherizing homes for over 35 years.

If you have our weatherization crews do the needed work, some of the cost of the Energy Audit will be deducted from the final cost.

Available Rebates & Tax Credits

AEOA Weatherization, Minnesota Power, Lake County Power and other Utility Companies reward homeowners by providing rebates for Energy Efficient upgrades to their homes. Energy Star provides federal tax credits for energy efficient upgrades as well.

MN Power: (800) 228-4966
www.mnpower.com

Lake Country Power: (800)421-9959
www.lakecountrypower.coop

Federal Tax Credits: (888)782-7937
www.energystar.gov

Arrowhead Electric Cooperative, Inc.: (218)663-7239

Cooperative Light & Power: (218)834-2226

Virginia Public Utilities: (218)748-7540
www.vpuc.com

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