

NorthWestern Energy E+ Residential Electric Savings Program Program Guidelines

Qualifications

- NorthWestern Energy residential electric customers with electric heat or electric water heaters are eligible.
- Home must first have a free energy audit through NorthWestern Energy. Prior energy audit results may be used or a second audit may be performed at NorthWestern Energy's discretion.
- Existing attic insulation may not exceed R-19 (see chart below).
- Foundation/slab and above grade exterior walls may not have any existing insulation (see chart below).
- **NorthWestern Energy representatives may verify completed jobs prior to payment.**
- This program is for existing homes. New construction does not qualify. Garages do not qualify.
- Work completed or materials purchased prior to January 1, 2009, will not be accepted under the program.
- Details of the program, including incentives, are subject to change without prior notice. Incentive amounts are valid through May 30, 2010.

Steps to Participate

1. Call (800) 823-5995 to find out if your home has had an energy audit. Energy audit results will be used to determine eligibility and incentive levels. Incentives are based on how much electricity has been used to heat the home during the past 12 months.
2. Refer to the chart below for eligible energy saving measures.
3. Obtain bids from several contractors.
4. Hire the contractor of your choice or do the work yourself. Complete and sign the E+ Residential Electric Savings Program application. For insulation projects, the contractor or self-installer must indicate the beginning and ending R-value and initial next to each completed job.
5. Attach originals or legible copies of the following:
 - Invoice from contractor or receipt for materials purchased if self-installing.
 - Contractor invoice must include: invoice date; name and address of contractor; address where work was performed; square footage insulated; R-value of insulation installed; total price.
 - Current NorthWestern Energy bill for address where insulation was installed.
6. Submit completed application along with all documentation and current NorthWestern Energy bill.

Mail to: NorthWestern Energy
E+ Residential Electric Savings Program
PO Box 1167
Helena, MT 59624

Or, Fax to: (800) 823-5885

Insulation Projects	Beginning Insulation Value	Ending Insulation Value	Incentive
Attic Insulation	R-0*	R-38	Variable depending on electricity used for heating during the past 12 months. Not to exceed purchase price Call (800) 823-5995 for details. *R-0 = no insulation
Attic Insulation	R-0*	R-49	
Attic Insulation	R-1 to R-11	R-38	
Attic Insulation	R-1 to R-11	R-49	
Attic Insulation	R-12 to R-19	R-38	
Foundation/Slab Insulation	R-0*	R-5	
Foundation/Slab Insulation	R-0*	R-10	
Exterior Above-Grade Wall Insulation	R-0*	R-11	
Exterior Above-Grade Wall Insulation	R-0*	R-13	

Energy Saving Measures	Incentive	Qualifications
Low Flow Showerhead	\$9.00 Not to exceed purchase price.	Limit two per household. Must have an existing electric water heater. Homes built after 1993 are not eligible.
Low Flow Faucet Aerator	\$4.75 Not to exceed purchase price.	Limit two per household. Must have an existing electric water heater. Homes built after 1993 are not eligible.
Water Heater & Pipe Insulation	\$18.50 Not to exceed purchase price.	Limit one per household. Must have an existing electric water heater.
ENERGY STAR Programmable Thermostat	\$30.00 Not to exceed purchase price	Limit two per household.

Insulation Materials Commonly Used by Contractors or Self-Installers

Material	Description	R-Value Per Inch*	Common Applications	Appropriate for Self-Installers?
Fiberglass (Batts)	Layered fibers – pink, yellow; or white; available in rolls; may or may not be attached to a paper or foil backing	3.16	Attics, open wall cavities. Vinyl-backed blankets often used on crawl space walls	YES
Fiberglass (Blown-in)	Pink, yellow or white; fluffy or cottony appearance.	2.45	Attics	NO
Cellulose (Blown-in)	Grey or light brown in color; made from ground up newspaper	3.7	Attics, closed wall cavities.	YES
Polyurethane Foam (Spray-on)	Yellowish brown or pale purple with a smooth, tough outer skin	7	Open wall or ceiling cavities, foundation walls, sloped ceilings.	NO
Polyisocyanurate Foam (Spray-on)	Usually white or tan in color-solid but no outer skin	5.98	Injected into wall cavities	NO
Extruded Polystyrene Foam Board	“Blueboard” or “Pinkboard” is most common	5	Foundation walls, sloped ceilings; exterior sheathing	YES
Expanded Polystyrene Foam Board	White, resembles Styrofoam cooler material; known as beadboard or snow foam	3.94	Foundation walls; exterior sheathing	YES
Polyisocyanurate Foam Board	White or tan – usually foil faced and darkens with age	7.2	Foundation walls, sloped ceilings; exterior sheathing	YES

*Unless otherwise stated on packaging or facing.

Other Types of Insulation Material You May Find in Your Home

Material	Description	R-Value Per Inch*	Commonly Found In...
Mineral Wool or Rock Wool	Grayish in color – resembles cotton, more brittle than fiberglass; loose fill or batts	2.91 (loose fill) 3.45 (batt)	Attics, above grade walls
Wood Fiber (Silva Wool)	Thin wood shavings or fibers; loose fill or batts; batts have black paper backing	3.33	Attics, above grade walls
Expanded Vermiculite	Silver/gray pebbles – lightweight and shiny	2.3	Attics, above grade walls. Use caution and do not disturb. May contain asbestos.
Urea Formaldehyde	White crystals – usually crumbles easily	4.2	Closed wall cavities

Information in this table compiled from the following sources: Residential Energy Audit Manual 2nd edition – prepared by the U.S Dept. of Energy Copyright 1992; Energy Auditors Technical Handbook – AHP Systems Copyright 1985; Uniform Energy Raters System - Raters Manual – Copyright 1993; Residential Energy by John Krigger – Copyright 1998; Information Technology Specialists – Residential Energy Efficiency Database – www.its-Canada.com

NorthWestern Energy
E+ Residential Electric Savings Program
P.O. Box 1167 Helena MT 59624
(800) 823-5995

CUSTOMER & PAYMENT INFORMATION: (Check will be made payable to name on NorthWestern Energy account unless otherwise specified.)

NorthWestern Energy Acct# (REQUIRED) Please PRINT clearly: _____
 (Attach recent bill or list account number. Account # located in upper right hand corner of billing statement.)

Name on NorthWestern Energy Natural Gas Account: _____
 (Last) (First)

Installation Address: _____ City: _____ State: MT Zip: _____

Mailing Address (if different): _____ City: _____ State: _____ Zip: _____

Contact Person: _____ Phone Number: _____

CONTRACTOR INFORMATION (Self-Installers May Skip This Section)

Contractor Name: _____	Contractor certifies that the work initialed below has been completed and that square footage(s), and the beginning and ending R-values are true and correct.
Address: _____	
Phone Number: _____	
Name of Installer(s): _____	
Contractor Signature: _____	

INSULATION PROJECT(S) COMPLETED (Include all invoices and/or receipts.)

	Date Installed	Cost	Invoice Number	Square Footage	Beginning R-value	Ending R-value	Contractor or Self-Installed (Check One)	Contractor: Initial Next To Completed Jobs	Incentive Amount (Office Use)
Attic Insulation					R-____ (Max. R-19)	R-____ (Min. R-38)	<input type="checkbox"/> Contractor <input type="checkbox"/> Self		
Above-grade Exterior Wall Insulation					R-____ (Max. R-0)	R-____ (Min. R-11)	<input type="checkbox"/> Contractor <input type="checkbox"/> Self		
Foundation/Slab Insulation					R-____ (Max R-0)	R-____ (Min. R-5)	<input type="checkbox"/> Contractor <input type="checkbox"/> Self		

ENERGY SAVING PRODUCTS INSTALLED (Include all invoices and/or receipts.)

	Purchase Date	Cost	Quantity	Qualifications	Incentive Amount (Office Use)
ENERGY STAR Programmable Thermostat				<u>LIMIT 2 PER HOUSEHOLD</u>	
Low-Flow Showerhead				<u>LIMIT 2 PER HOUSEHOLD.</u> Homes built after 1993 are not eligible.	
Low-Flow Faucet Aerator				<u>LIMIT 2 PER HOUSEHOLD.</u> Homes built after 1993 are not eligible.	
Water Heater Insulation Wrap & Pipe Insulation				<u>LIMIT 1 PER HOUSEHOLD. BOTH THE WATER HEATER WRAP AND PIPE INSULATION MUST BE PURCHASED.</u>	

PLEASE READ TERMS AND CONDITIONS ON THE BACK OF THIS APPLICATION BEFORE SIGNING

Customers are encouraged to obtain multiple bids to compare price, product, service, product performance characteristics and contractor warranty. NorthWestern Energy or its agents do not sell energy conservation products directly to customers. NorthWestern Energy does not endorse or recommend any specific manufacturer, brand or model of energy conservation products. State and federal tax credits are available for many qualifying energy efficiency improvements. For more information call (406) 444-6900 or visit www.state.mt.us/revenue.

Projects completed or MATERIALS purchased prior to January 1, 2009 are not eligible. Projects must be completed by May 1, 2010. Paperwork will not be accepted after May 30, 2010. Before submitting this application be sure to: <input type="checkbox"/> Include a recent NorthWestern Energy bill for the installation address <input type="checkbox"/> Attach all applicable receipts and invoices <input type="checkbox"/> Read Terms and Conditions (on the back of this application) <input type="checkbox"/> Complete and sign the application	Fax the completed application & all supporting documents to: (800) 823-5885 Or mail the completed application & all supporting documents to: NorthWestern Energy E+ Residential Electric Savings Program P.O. Box 1167 Helena MT, 59624
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I certify that the information on this application is true and correct and that I have read, understand, and agree to the terms and conditions on the reverse of this application.

Customer Signature: _____ Date: _____

Date Application Received:	Date Verification Performed:
Date Additional Info Requested:	Verification Results: (Check One) <input type="checkbox"/> PASS <input type="checkbox"/> FAIL
Date Submitted for Payment:	Reason(s) for failure (if applicable)
Total Incentive Amount: \$ _____	Verifier Signature: _____

Terms and Conditions

APPLICATION: This application must be filled out completely, truthfully and accurately. Participants are advised to retain a copy of this application and any accompanying documentation submitted to NorthWestern Energy under this program. NorthWestern Energy will not be responsible for lost documentation pertaining to this application request. Funds for incentives are limited and available on a first-come, first-served basis. Details of this program, including incentives, are subject to change without prior notice.

ELIGIBILITY: Incentives are available to approved applicants who are NorthWestern Energy residential electric customers who use electric for space heating. Final determination of eligibility shall rest solely with NorthWestern Energy.

VERIFICATION: Participant's contractor will verify that the installed electric saving measures meet program standards and State of Montana codes. Participant's home may also be selected for post-installation verification prior to incentive payment. No warranty is implied by this verification.

PAYMENT: The incentives will be paid within 4-6 weeks upon: (i) completion of the electric saving measures, (ii) verification of the measures, and (iii) submission of this completed application with all required information attached.

PROOF OF PURCHASE: The invoices accompanying this application must itemize the products purchased and/or work performed. This proof of purchase must show: (1) the date of purchase and itemized price paid, (2) the size, type, make, model or part number for the products, and (3) a description of any installation or other labor charges.

INCENTIVE AMOUNT: Incentives for the electric savings measures completed as set forth in this application are limited to the amounts set forth in this application and may not exceed the purchase price.

TAX LIABILITY: NorthWestern Energy is not responsible for any tax liability imposed on Participant as a result of payment of these incentives.

SAFETY & BUILDING CODES: Participant represents that: (i) all products installed and work performed complies with all federal, state and local safety, building and environmental codes, and (ii) products are UL listed, if applicable, and installed per manufacturer's instructions.

NO ENDORSEMENT: NorthWestern Energy does not endorse any particular manufacturer, contractor or product in promoting the E+ Residential Electric Savings Program. The fact that names of particular manufacturers, contractors, products or systems may appear on this application does not constitute an endorsement. Manufacturers, contractors, products or systems not mentioned are not implied to be unsuitable or defective in any way. NorthWestern Energy or its agents do not sell energy conservation products directly to customers.

PROPERTY RIGHTS: Participant represents that Participant has the right to perform the electric saving measures on the property on which those measures are performed and that any necessary landlord's consent has been obtained.

ACCESS & EVALUATION: Northwestern Energy and/or its representatives may request access to the property and may review and evaluate the project during and after completion for up to 2 years. Participant agrees to provide reasonable access to the property for the purposes described herein.

ENERGY INFORMATION RELEASE: Participant authorizes NorthWestern Energy to access energy usage data for the project's specified electric account at the physical address of the project. Participant agrees to provide other reasonable assistance to obtain such information.

INFORMATION RELEASE: Participant agrees that NorthWestern Energy may include services and resulting energy savings in reports or other documentation submitted to the Montana Public Service Commission. NorthWestern Energy will treat all other information gathered in evaluations as confidential and report it only in the aggregate.

ELIGIBLE PRODUCTS: Products must meet energy efficiency specifications of NorthWestern Energy. These specifications may be found on the Web at www.northwesternenergy.com. If you, or your contractor, are not sure of the specifications, please call (800) 823-5995 before proceeding.

DISCLAIMER / NO LIABILITY: Participant understands that, while NorthWestern Energy is providing Participant with the incentives payment, NorthWestern Energy is not supervising work performed for Participant nor is NorthWestern Energy responsible in any way for proper completion of that work or proper performance of any products purchased. NorthWestern Energy is simply providing funding to assist Participant in implementing electric saving measures. Participant assumes the risk of any loss or damage(s) that Participant may suffer in connection with installation of the measures. NorthWestern Energy does not guarantee any particular electric saving results by its approval of the application or by any other of its actions.