



Raccoon Valley Electric Cooperative

A Touchstone Energy® Cooperative
Reliable • Affordable • Responsible

Touchstone Energy Home Rebate

Mail to:
PO Box 486 – Glidden, IA 51443
For more information: 712-659-3649
www.rvec.coop

For Office Use Only

Total Rebate Amount:

Program Criteria (All Homes)

- Bonus rebate for new home or complete remodel
- Single family home only
- Rebate payable to REC member-home owner
- Application, along with supporting documentation, must be submitted within 6 months of home completion
- Consult with REC during construction process
- Home must be inspected by REC energy advisor/member service personnel

Member Name/Business Name

Account Number

Option 1 - Touchstone Energy Home Program Standards Checklist - Rebate \$500

- Must complete required items on Touchstone Energy Home Checklist
- Checklist requires signatures of builder/general contractor and REC member
- Must submit signed checklist to REC

Option 2 - Verified Home Energy Rating System (HERS) Rating - Rebate \$1,000

- Home must be rated by REC-approved home energy rater and receive HERS score of 53 or lower
- Must submit HERS documentation to REC
- REC member pays for HERS rating
- More information: www.hersindex.com

Option 1 – Touchstone Energy Home Program Standards Checklist

Touchstone Energy Checklist Approved

Rebate Amount:

Option 2 – Verified Home Energy Rating System (HERS) Rating

HERS Rating Approved

Rebate Amount:

HERS Rating Professional Name

Phone

Email

Signature

DATED COPY OF SUPPORTING INFORMATION (HERS RATING OR CHECKLIST) MUST BE INCLUDED. Member certifies the information in this application is accurate and has been applied at the member’s location served by REC. REC reserves the right to inspect home/equipment and verify this information before issuing a rebate. REC reserves the right to modify (including incentive levels) or terminate this program at any time without prior notice.

Member Signature

Date

Touchstone Energy Home Program Standards Checklist

All products must be installed as per manufacturer specifications

Site, Foundation Basement

	Completed
Site Selection Well-drained.....	<input type="checkbox"/>
Site Evacuation 4" of washed drainage rock or sand under floor	<input type="checkbox"/>
Foundation exterior; washed rock backfill on exterior for better drainage	<input type="checkbox"/>
Ground Cover..... 8-mil plastic vapor barrier on crawl space floor or under concrete basement floor, taped seams with 6 inches overlap	<input type="checkbox"/>
Basement Wall Insulation..... R-15 or higher - (interior or exterior).....	<input type="checkbox"/>
Crawl Space Wall Insulation R-15 or higher - (interior or exterior).....	<input type="checkbox"/>
Concrete Slab Foundation Insulation ... 1" - 2" under slab; R-10 exterior; 4' external (frost free foundation)	<input type="checkbox"/>
Basement/Crawl Space Floor Insulation..... 1" - 2" foam sheeting under basement/crawl space floor.....	<input type="checkbox"/>

Building Envelope

Band Joist Insulation R-10 minimum (foam) and sealed.....	<input type="checkbox"/>
Exterior Corner and Wall Framing..... Energy efficient exterior corners and exterior wall connections	<input type="checkbox"/>
Window and Door Headers Must be insulated	<input type="checkbox"/>
Roof Framing Raised heel (energy efficiency) trusses	<input type="checkbox"/>
Exterior and Knee Wall Insulation R-24 minimum.....	<input type="checkbox"/>
Attic Insulation R-49 minimum.....	<input type="checkbox"/>
Roof or Cathedral Ceiling Insulation ... R-30 minimum or full cavity fill	<input type="checkbox"/>
Attic Ventilation..... Vented with 1 sq ft per 300 sq ft ceiling area; air chutes from soffit	<input type="checkbox"/>
Air Infiltration Control..... All seams and penetrations into unconditioned spaces sealed	<input type="checkbox"/>
Interior Vapor Retarder - Walls..... Class II vapor retarder on inside of all exterior walls	<input type="checkbox"/>
Interior Vapor Retarder - Ceilings..... Class II vapor retarder on inside of all exterior ceilings	<input type="checkbox"/>
Exterior Wall Receptacles Sealed and insulated.....	<input type="checkbox"/>
House Wrap/Rain Screen Drainable house wrap system.....	<input type="checkbox"/>

Windows and Doors

Window Glass U-Factor U-0.30 maximum.....	<input type="checkbox"/>
Skylight Glass U-Factor..... U-0.60 maximum.....	<input type="checkbox"/>
Doors..... Insulated with adjustable threshold and magnetic or foam weather stripping; U-.30 maximum for glass.....	<input type="checkbox"/>
Window and Door Flashing Correctly installed flashing to prevent water infiltration	<input type="checkbox"/>

HVAC, Water Heating and Electrical

Heating and Cooling All-electric required. Electric primary with dual fuel (gas) backup and/or gas fireplace is acceptable. Geothermal heat pump - minimum COP 3.3 (heating), EER 14.1 (cooling); Air Source heat pump - minimum HSPF 8.5 (heating), SEER 15.0 (cooling).....	<input type="checkbox"/>
Ductwork Recommend placing all ducts in conditioned areas only. If supply or return ducts outside of thermal envelope, insulate to R-12. Ducts in floor trusses outside of thermal envelope: R-10. Building cavities cannot be used as supply ducts. Seal all duct joints with mastic.....	<input type="checkbox"/>
Water Pipe Insulation R-2 pipe wrap for pipes with temps >105 degrees F or < 55 degrees F	<input type="checkbox"/>
Exhaust Systems..... Ventilation to meet ASHRE calculated CFM standards required; HRV or ERV	<input type="checkbox"/>
Water Heating Electric, .91+ Energy Factor or heat pump water heater; no on-demand water heaters.....	<input type="checkbox"/>
Lighting..... At least 80% energy efficient LED Energy Star fixtures/lamps; recessed lights IC-rated and air-tight.....	<input type="checkbox"/>
Wiring..... Must meet Electrical Code requirements, including G.F.C.I. in required locations	<input type="checkbox"/>
Appliances..... All-electric suggested; if gas range - hood must be vented to outside.....	<input type="checkbox"/>

Please sign and date below.

Member:

Date:

Builder/ Contractor:

Date: