

## ELECTRIC ACCOL

## **ELECTRICSENSE® NEW HOME PROGRAM** 2025 Energy Efficiency Incentive Form

## **ELIGIBILITY AND INSTRUCTIONS FOR COMPLETING THIS FORM (Please read)**

Your Touchstone Energy® Cooperative

DAIRYLAND POWER

Do Not

Staple

❖ To qualify for this program's \$500 incentive, the following Program/Code requirements must be met:

2021 Illinois Energy Conservation Code: to qualify for the incentive under this Program/Code, the following is required:

- a. A qualified rater or inspector\* must provide documentation showing compliance with IECC 2021. (REScheck software can be utilized).
- **b.** A blower door test is required. Less than 3 air exchanges/hour at -50 Pascal is considered passing.
  - > Person performing the test must complete Section 3 of this incentive form.
- c. Submit documentation showing compliance with IECC 2021 and this incentive form with Section 1 and Section 3 completed.
- \*A qualified rater or inspector refers to a person who is knowledgeable in building standards, has experience in using blower door test equipment, if blower door test is performed and is approved by your electric cooperative.
- New home must be on the Cooperative's lines.
- ALL incentives will be issued in the form of a bill credit on the submitted member's account.
- One of the incentive qualifying actions listed above must have been completed in 2025.
- Incentives are in place from January 1, 2025, through December 23, 2025, or until funds are depleted.
- ❖ Additional eligibility criteria may apply. Contact Cooperative for details.
- All documentation listed below must be submitted no later than 3 months after certification and no later than December 23, 2025.

✓ Inis incentive Form ✓ Documentation as explained above, depending on which program/code was followed										
Submit required documentation to: JCE Co-op * Attn: Member Services Department; Incentive Request * P.O. Box 390 * Elizabeth, IL 61028										
MEMBER INOFRMATION (Please fill out entire section)										
Member Name				Email						
			I wish to receive digital communications with information about the cooperative, its programs and services.							
Address	ddress			Account		Phone				
City	State	Zip		Date		Member Signatur	re			
Qualifying program/code requirement met for incentive (program/code requirements are listed above):  2021 International Energy Conservation Code										
RATER / INSPECTOR VERIFICATION (Please fill out entire section if home satisfies requirements of Program as defined under ELIGIBILITY CRITERIA above)										
By signing this form, the rater or inspector certifies that the home has met All Requirements and provided documentation showing compliance with the 2021 IECC.										
Rater or Inspector Name Rater or Inspector			Rater or Inspector	r Signature		Date of Final Inspection				
<b>BLOWER DOOR TEST</b>	VERIFICAT	ON (Please fi	Il out entire section	on if home satisfic	es requirements of Progr	am as defined und	er ELIGIBILITY CRITERIA a	bove)		
, , , , ,	y signing this form, the person performing the blower door test certifies that the home has met the requirement of sq. ft									
Volume ft. <sup>3</sup>			CFM@50			Air Exchanges Per Hour @50				
-			Signature of Perso	Signature of Person Performing Blower Door Test		Date of Blower Door Test				
			O	OFFICE USE OF	VLY					
Approved N	Approved Not Approved - Reason:			Class:			Amount	Code		
Date of Purchase:					Invoice Amount:		Amount			
Member Services Representa	tive:			Date: Incentive \$			95			
Billing Services Representativ	e:				Date:	issued:	<b>ed:</b> \$ 94			



## **2025 ELECTRIC\$ENSE® HOME PROGRAM CHECKLIST**



Refer to the Mandatory Requirements of the 2021 Illinois Energy Conservation Code for additional information.							
			Check one checkbox for each requirement below				
Requirement Category	Requirement Detail	Requirement	Meets Requirement	Not Applicable			
<u>_</u>	Basement wall	R-15. R-20 if more than half the insulation is on the interior of the mass wall. U-Factor 0.050 maximum.					
Foundation	Crawlspace wall	R-15. R-20 if more than half the insulation is on the interior of the mass wall. U-Factor 0.055 maximum.					
ğ	Ground cover	6-Mil vapor barrier taped at all joints with 6" overlap					
R.	Slab	R-10 to depth of 4 ft					
Insulation	Floor over crawlspace	R-30 U-Factor 0.33 maximum.					
	Ceilings without attic spaces	R-60. If insufficient space for R-60, then R-30, but is limited to 500 sq ft or 20% of insulated ceiling, whichever is less.					
	Ceilings with attic spaces	R-60. Wherever full height of uncompressed insulation extends over the wall top plate at the eaves, R-49. U-Factor 0.024 maximum.					
	Wood frame wall	R-20 exterior continuous insulation, or R-30 cavity insulation, or R-20 cavity insulation + R-5 exterior continuous insulation, or R-13 cavity insulation + R-10 exterior continuous insulation. U-Factor $0.045$ maximum.					
	Knee walls	See attic requirements					
	Mass wall: poured concrete or log	R-15. R-20 if more than half the insulation is on the interior of the mass wall. U-Factor 0.082 maximum.					
	Circulating hot water pipes	R-3 with manual off switch					
	Mechanical system piping R-3 if piping over 105 degrees Fahrenheit or under 55 degrees Fahrenheit						
Windows &	Fenestration	U-Factor 0.30 maximum or ENERGY STAR® labeled					
	Glazed fenestration	U-Factor 0.40 maximum or ENERGY STAR® labeled					
	Window/Glass	U-Factor 0.30 maximum or ENERGY STAR® labeled					
	Skylight	U-Factor 0.55 maximum					
	Doors	Metal insulated (exception for entry). Performance same as 2004 IECC: insulated metal U-0.6, wood U-0.5, insulated nonmetal edge, max 45% glazing, any glazing double pane U-0.35					
Equipment	HVAC	Geothermal Heat Pump recommended & must be properly sized in accordance with ACCA Manual S, based on building loads calculated in accordance with ACCA Manual J or other approved methodologies. Dual Fuel gas furnace must be closed combustion, 95+ AFUE, & have ducted intake & exhaust. Temperature controls must be installed, including a programmable thermostat where required.					
ndir	Water heating	Heat Pump recommended, electric, or else closed combustion.  Efficiency for electric: ≥0.88 UEF					
id.	Appliances	Recommend ENERGY STAR where applicable					
ш	Lighting	Requirements of current International Energy Conservation Code.					
Can lights		Insulation contact rated and air tight					
	Exhaust systems	Outdoor air intakes and exhaust shall have automatic or gravity dampers that close when system is not operating. Sump pump basins should be sealed.					
Exhaust	Attic ventilation	Vented with aperture = 1 sq ft per 300 sq ft ceiling area. Conditioned attics allowed.					
	Kitchen & bath ventilation	Per local or state codes					
Ductwork & Vir Control	Duct work	Strongly recommended to be located in conditioned area. If supply & return ductwork outside of thermal envelope, R-19 and continuous air barier required. Ducts in floor trusses outside of thermal envelope, R-10 required. Insulation can be in form of duct wrap or equivalent coverage with building insulation materials. Building cavities cannot be used as supply ducts.  Ducts shall be sealed with mastic and mesh or U1-181a aluminum tape.					
	House wrap	Required and must be installed per manufacturer's recommendation.					
	Sealing	Limit air leakage by sealing: 1) Joints, seams & penetrations 2)Site-built windows, doors & skylights 3) Openings between window & door assemblies & respective jambs & framing 4) Utility penetrations 5) Dropped ceilings or chases adjacent to thermal envelope 6) Knee walls 7) Walls & ceilings separating a garage from conditioned spaces 8) Behind tubs & showers on exterior walls 9) Can lights & bath fan housings 10) Common walls between dwellings 11) Ducts, air handlers,					
		filter boxes, & building cavities used as ducts 12) Other sources of infiltration					