Rebates

2023 Iowa agricultural Energy efficiency programs



Available for nonresidential electric customers. All rebates are limited to 50% of equipment price.

Rebates are issued on a first-come, first-served basis. Rebates and incentives are offered until approved funds are exhausted or through Dec. 31, 2023, whichever comes first. Submission of claim form does not guarantee payment. Alliant Energy reserves the right to modify or end this rebate program at any time without prior notice.

New construction is defined as a building completed any time during the most recent five calendar years, including the current calendar year.

Fans and ventilation systems

Program/equipment	Qualifications (fan diameter; minimum cfm/watt)	Existing buildings rebate	New construction rebate
Ventilation fan	14-23 inch; 10.1 cfm/watt	\$45 per fan	\$25 per fan
	24-35 inch; 13.5 cfm/watt	\$75 per fan	\$45 per fan
	36-47 inch; 17.4 cfm/watt	\$125 per fan	\$75 per fan
	≥ 48 inch; 20.3 cfm/watt	\$150 per fan	\$90 per fan
Ventilation fan control	Programmable ventilation controller	\$20 per fan	NA
ECM ventilation fan and	14-23 inch ECM ventilation fan	\$150 per fan	\$90 per fan
staging controls	24-35 inch ECM ventilation fan	\$250 per fan	\$150 per fan
	36-47 inch ECM ventilation fan	\$420 per fan	\$250 per fan
	≥ 48 inch ECM ventilation fan	\$500 per fan	\$300 per fan
Circulating fan	12-23 inch; 10.7 cfm/watt	\$25 per fan	\$16 per fan
	24-35 inch; 11.5 cfm/watt	\$25 per fan	\$16 per fan
	36-47 inch; 19.0 cfm/watt	\$50 per fan	\$30 per fan
	≥ 48 inch; 21.5 cfm/watt	\$75 per fan	\$46 per fan

Minimum cfm/watt are at .05 inches static pressure. Fan-motor combinations must be tested by the AMCA or BESS.

Livestock equipment/waterer/dairy

Program/equipment	Qualification	Existing buildings rebate	New construction rebate
Dairy automatic milker takeoff	Existing dairy parlor must not have existing automatic milker takeoff system.	\$5 per cow	NA
Dairy milk precooler	Dairy plate cooler	\$3.40 per cow	NA
Dairy variable speed drive vacuum pump	Variable speed frequency drive for dairy vacuum pump	\$5 per cow	NA
Dairy heat reclaimer	Qualifying units include Century-Therm, FreHeater, Heat Bank, Sunset, Superheater and Therma-Stor. Must have an electric water heater.	\$5 per cow	NA
Dairy refrigeration tuneup	One incentive per 12-month period. Only eligible for commercial-grade on-farm dairy refrigeration equipment.	\$100 per compressor	NA
Livestock waterer	Must have > 2-inch insulation surrounding inside of water heater and an electric heating element.	\$40 per waterer	\$40 per waterer
Hog farrowing heat mat	Single heat mat rated at 90 watts or less (typically sized at 14" x 60") Double heat mat rated at 180 watts or less (typically sized at 24" x 60")	\$70 per single mat \$100 per double mat	\$40 per single mat \$60 per double mat

Energy-efficient motors and variable frequency drives

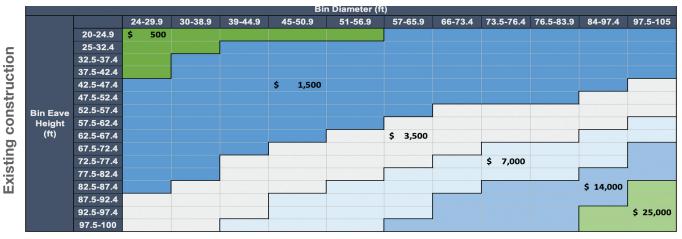
Program/equipment	Qualification	Existing buildings rebate	New construction rebate
Variable frequency drive	Must be 1-100 hp. Must be installed on fans, centrifugal pump motors, or other motors in process applications.	\$30 per hp	\$18 per hp
	VFDs over 100 hp may qualify for custom rebates.		
Motors	Ultra-premium-rated motors. 1 to 350 hp	\$25-\$2,670 varies per motor; see rebate sheet	\$15 to \$1,600 varies per motor; see rebate sheet



Program/equipment	Qualification	Existing buildings rebate	New construction rebate
Grain dryer	< 500 bushels/hr	\$750 per unit	\$450 per unit
	≥ 500 and < 1,000 bushels/hr	\$1,500 per unit	\$900 per unit
	≥ 1,000 and < 2,000 bushels/hr	\$2,500 per unit	\$1,500 per unit
	≥ 2,000 and < 3,500 bushels/hr	\$5,500 per unit	\$3,300 per unit
	≥ 3,500 and ≤ 5,000 bushels/hr	\$8,500 per unit	\$5,100 per unit
Grain bin aeration fan control	Bins used for grain drying are not eligible. Controls must have integrated temperature and/or moisture sensors. Must have automatic fan controls.	\$1,500 to \$25,000 per control, varies by bin size (see chart below)	\$900 to \$15,000 per control, varies by bin size (see chart below)

Grain bin aeration fan controls

Rebate amount based upon bin eave height and diameter and the unit must have automatic fan controls.





New construction



Program/measure	Qualification	Existing buildings rebate	New Construction rebate
Air-source heat pumps	SEER/EER 16/13 and HSPF 9.0 or SEER2/EER2 15.2/11.96 and HSPF2 7.7 SEER/EER 18/13 and HSPF 10.0 or SEER2/EER2 17.1/11.96 and HSPF2 8.5	\$500 per unit \$800 per unit	\$300 per unit \$480 per unit
Geothermal heat pumps	Tier 1 ENERGY STAR Tier 2 ENERGY STAR variable speed	\$800 per ton \$1,200 per ton	\$480 per ton \$720 per ton
Desuperheaters	Geothermal desuperheater	\$150	NA

Lighting

Program/equipment	Qualification	Existing buildings rebate	New construction rebate	
	LED bulbs and/or fixtures must be ENERGY STAR or DesignLights Consortium qualified as appropriate. Lights must be installed to qualify for a rebate.			
LED interior fixture	≤ 2,000 lumens	\$10 per fixture	\$6 per fixture	
	2,001 to 4,000 lumens	\$20 per fixture	\$12 per fixture	
	4,001 to 6,000 lumens	\$30 per fixture	\$18 per fixture	
	6,001 to 8,000 lumens	\$40 per fixture	\$24 per fixture	
	8,001 to 12,000 lumens	\$60 per fixture	\$36 per fixture	
	12,001 to 16,000 lumens	\$80 per fixture	\$48 per fixture	
	16,001 to 20,000 lumens	\$100 per fixture	\$60 per fixture	
	20,001 to 30,000 lumens	\$130 per fixture	\$78 per fixture	
LED exterior fixture	≤ 5,000 lumens	\$20 per fixture	\$12 per fixture	
	5,001 to 10,000 lumens	\$50 per fixture	\$30 per fixture	
	10,001 to 15,000 lumens	\$100 per fixture	\$60 per fixture	
	≥ 15,001 lumens	\$150 per fixture	\$90 per fixture	
Lighting control	Dimming and scheduling or integrated controls	\$40 per controller	\$24 per controller	
Heat lamp	Heat lamp ≤ 125 watts	\$2 per lamp	\$1.20 per lamp	
Horticulture lighting fixtures	> 650 Watt Fixture	\$150 per fixture	\$90 per fixture	
	> 400 Watt Fixture	\$100 per fixture	\$60 per fixture	
	> 200 Watt Fixture	\$50 per fixture	\$30 per fixture	
	≤ 200 Watt Fixture	\$25 per fixture	\$15 per fixture	

Fixtures or controls must be installed on agricultural property owned by lowa nonresidential electric customers of Alliant Energy. Agricultural fixtures and controls in livestock barns, milk houses and parlors must meet state electric code and be sealed (dust-tight and watertight) and corrosion resistant. Fixtures must be UL-listed and must be permanently wired.

Linear LEDS over 4,000 lumens may use Custom Rebates program.

Additional resources

Program	Qualification	Rebate	
Preapproved custom rebates projects	Energy-efficient equipment that uses energy from Alliant Energy and is not covered under the standard rebate program listed can be reviewed for rebate eligibility through the Custom Rebates program. Projects must be preapproved before purchase and installation . Call 1-866-ALLIANT to speak to the Business Resource Center for details.		
Farm Energy Assessment	Must be an Alliant Energy nonresidential electric customer, and more than 50% of your energy bill must be for agricultural use. Call 1-866-ALLIANT to schedule an assessment.	FREE	

All new applications for projects expected to complete in 2023 and beyond are subject to new program rules.

All new and existing construction rebates are subject to verification by Alliant Energy agriculture representatives.

Each project is subject to the possibility of a project rebate cap of \$25,000 for electric customers and \$2,500 for gas customers.

Electric customers are subject to a possible annual maximum amount of \$250,000 and gas customers are subject to a possible annual maximum of \$25,000.

All applicants must provide a copy of a W-9 showing Social Security number or employee identification number and legal name associated with the number provided on the document.

All programs are available to Alliant Energy agricultural customers in Iowa. Programs are valid Jan. 1-Dec. 31, 2023, and are subject to change. Alliant Energy must provide the main source of energy for qualifying equipment. Call 1-866-ALLIANT (866-255-4268) from 8 a.m. to 5 p.m. Monday through Friday or visit alliantenergy.com/rebates for more information.

Rebates limited to 50% of equipment purchase price. Rebates are for equipment installed Jan. 1-Dec. 31, 2023. Claim forms are due by Jan. 31, 2024.

Additional terms and conditions are available at alliantenergy.com/termsandconditions.

Important information about your electric service before you make a purchase

- Any time you add new buildings, upgrade or add new equipment, let us know so we can make sure
 you have the correct level of electrical service. If you expand from single-phase to three-phase, we
 need to know as soon as planning starts.
- In particular, if you add a new corn dryer, we need to know for both electric and natural gas service (if you are a natural gas customer). Notify us before you make a purchase.
- We can determine your service needs, any cost you might incur and the timeline for making service updates.

How to apply and qualify for rebates

For existing buildings

Fill out and return the rebate form(s) and a copy of your sales receipt or itemized invoice by Jan. 31, 2024, for your selected product or service.

For new construction buildings

Option 1

Obtain the rebate form online at alliantenergy.com/rebates. Invoice is required.

You may call 1-866-ALLIANT from 8 a.m. to 5 p.m. Monday-Friday to have forms mailed to you.

Option 2

Invoice not required if Alliant Energy ag representative verifies equipment eligibility during site visit. Call 1-866-ALLIANT to schedule a site visit.

Business Resource Center

The Business Resource Center is here to help with any of your farm or agribusiness energy needs. You can reach us 8 a.m. to 5 p.m. Monday through Friday.

1-866-ALLIANT (866-255-4268) businesscenter@alliantenergy.com

