# 2023 SUMMARY OF SERVICES AND INCENTIVES FOR AGRIBUSINESS

FOCUS ON ENERGY® has been helping farmers grow their profitability since 2001. Energy efficiency projects not only save money – they also have the potential to generate **\$762 MILLION in economic benefits** by the year 2040. Find out how your agribusiness can get in on energy efficiency.

## **Start Saving Today!**



Work with registered Trade Allies to ensure you select qualifying equipment to maximize energy savings. Find a registered Trade Ally at **focusonenergy.com/findatradeally**.



Utilize your Energy Efficiency Best Practices Guidebook or recommendations to reduce energy use and operating costs. Visit focusonenergy.com/guidebooks.



Consult with your Energy Advisor (see map on the last page) to determine your facility's energy-savings potential.

### **Prescriptive Incentives**

- Prescriptive incentives are available for products purchased and installed in 2023.
- Pre-approval is encouraged for all prescriptive incentives >\$10,000 to guarantee funding.
- A summary of incentive amounts are listed on pages 2-3. Visit <u>focusonenergy.com/catalogs</u> for current catalog and information regarding additional incentive offerings.
- Submit your prescriptive application within 60 days of installation, no later than January 31, 2024.

## **Custom Incentive Requirements**

Custom incentives are for energy efficient and renewable energy upgrades not found in the Focus on Energy Incentive Catalogs. These incentives are for non-standard technologies or for projects which do not include a 1-for-1 replacement.

Pre-approval is required prior to ordering equipment, issuing purchase orders or contracting labor for all **CUSTOM** incentives.

Custom incentives are based on estimated first year energy savings achieved from an energy efficiency or renewable energy upgrade. Renewable technologies eligible for custom incentives include biogas, biomass, solar thermal, and wind. The calculated savings are multiplied by the custom incentive rates found in the table on the right.

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#### **Custom Incentive Rates**

Energy Efficiency	Renewable Energy
\$0.05 per kWh saved	\$0.10 per kWh saved or generated
\$100 per peak kW reduced*	\$100 per peak kW reduced or generated*
\$0.95 per Therm saved	\$1.25 per Therm saved or generated

\*Peak kW reduction is determined by the average kW load reduction occurring between 2 pm and 6 pm on weekdays during June, July, August, and September.



# Refer to the **AGRIBUSINESS INCENTIVE CATALOG** for a comprehensive list of incentives.

SPECIALTY EQUIPMENT		EQUIPMENT UPGRADES AND RETROFITS	NEW CONSTRUCTION AND MAJOR RENOVATIONS	CATALOG PAGE #	
Well Water Plate Hea	at Evchanger	(<135 milking cows)	\$400/Pre-Cooler	\$400/Pre-Cooler	11
Well Water Plate ned	at excitatiget	(≥135 milking cows)	\$3/Milking Cow <sup>1</sup>	\$3/Milking Cow <sup>1</sup>	11
•	Variable-Speed Control Vacuum Pump, <500 milking cows (Dairy Farm, Parlor, Milk House)		\$7/Milking Cow <sup>1</sup>	\$7/Milking Cow <sup>1</sup>	11
	/ariable-Speed Control Vacuum Pump, 500-2,000 milking cows Dairy Farm, Parlor, Milk House)		\$5/Milking Cow <sup>1</sup>	\$5/Milking Cow <sup>1</sup>	11
Variable-Speed Control Milk Pump (Dairy Farm, Parlor, Milk House)		\$3/Milking Cow <sup>1</sup>	\$3/Milking Cow <sup>1</sup>	11	
ECM Compressor/Condenser/Condensing Unit Fan Motor		\$30/Motor	\$30/Motor	12	
Low-Energy Livestock Waterer (Heating Element Maximum of 250W)		\$50/Waterer	Not Eligible	13	
Zero-Energy Livesto	Zero-Energy Livestock Waterer		\$60/Waterer	\$60/Waterer	13
Swine Farrowing Cra	ato Hoator	Single	\$20/Heater	\$20/Heater	13
Swille Fallowing Cra	crate Heater	Double	\$40/Heater	\$40/Heater	13
Efficient Natural Gas	fficient Natural Gas Grain Dryer		\$16 per Bushel/Hr Drying Capacity	Not Eligible	14
Pump Motor Horsep	ower (HP) Reduc	tion	\$65/Reduced Horsepower	Not Eligible	15
			EQUIPMENT UPGRADES AND RETROFITS	NEW CONSTRUCTION AND MAJOR RENOVATIONS	CATALOG PAGE #
Lighting (Interior, Ext			Varies - See Lighting Incentive Catalog for more incentives	Varies - See Lighting Incentive Catalog for more incentives	16-26
LED High/Low Bay Lighting  LED High/Low Bay Mogul Screw-Base (E39) Lamp		\$55-\$90/Fixture	\$55-\$75/Fixture	18	
		\$0.20/Watt Reduced	Eligible under Lighting Power Density	19	
Lighting Power Density (LPD) better than baseline requirements		Not Eligible	\$0.04/kWh Reduced	21	
	<700W LED repla Non-Stacked Indo	cing 1,000W HID, oor Farm	\$120/Fixture	Not Eligible	26
	<400W LED repla Non-Stacked Indo	•	\$80/Fixture	Not Eligible	26
	<700W LED replacing 1,000W HID, Supplemented Greenhouse		\$80/Fixture	Not Eligible	26
Lighting	<400W LED replacing 600W HID, Supplemented Greenhouse		\$60/Fixture	Not Eligible	26
	<250W LED replacing 400W HID, Supplemented Greenhouse		\$50/Fixture	Not Eligible	26
(	Grow Light System, Non-Stacked Indoor Farm		\$0.06/kWh Saved	\$0.06/kWh Saved	26
	Grow Light System, Supplemented Greenhouse		\$0.06/kWh Saved	\$0.06/kWh Saved	26

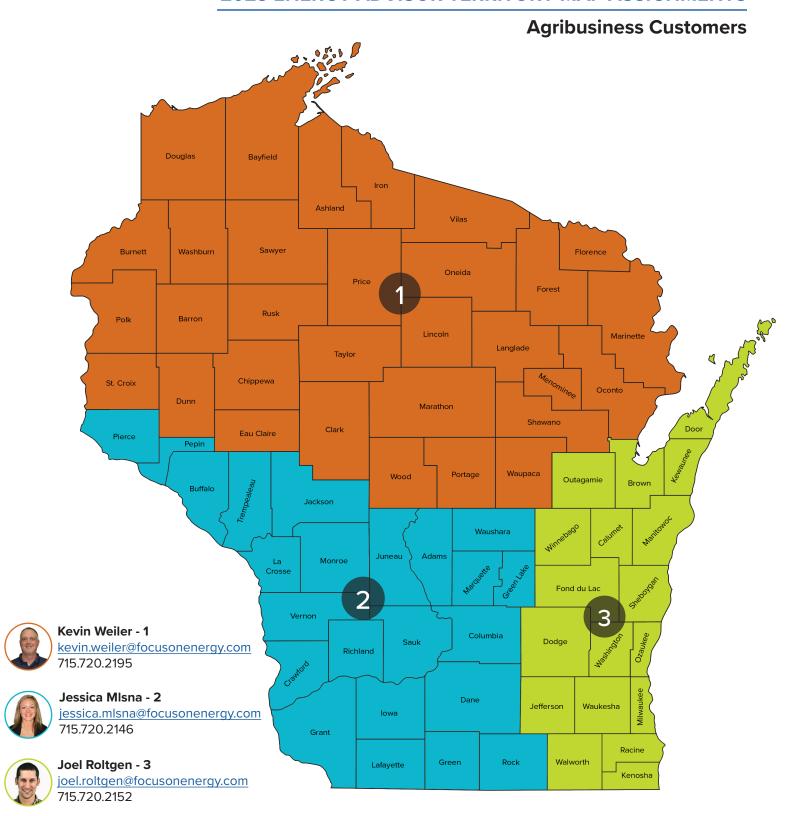
## Refer to the **AGRIBUSINESS INCENTIVE CATALOG** for a comprehensive list of incentives.

FANS		EQUIPMENT UPGRADES AND RETROFITS	NEW CONSTRUCTION AND MAJOR RENOVATIONS	CATALOG PAGE #
	High-Volume Low-Speed (HVLS)	\$50/Fan Diameter (feet)	\$50/Fan Diameter (feet)	27
Fan	Ventilation/Exhaust	\$75-\$250/Fan	\$75-\$250/Fan	27-28
	Circulation	\$25-\$50/Fan	\$25-\$50/Fan	28-29
VARIABLE FREQUENCY DRIVES (VFD) AND COMPRESSED AIR		EQUIPMENT UPGRADES AND RETROFITS	NEW CONSTRUCTION AND MAJOR RENOVATIONS	CATALOG PAGE #
VFD, Agriculture Primary Use	VFD, Agriculture Primary Use Water System		\$55/HP	30
VFD, Agriculture Secondary Use Water System		\$50-\$90/HP	\$30-\$55/HP	30
VFD, Irrigation Well Pump		\$50/HP	\$30/HP	30
VFD, Ventilation/Circulation Fan		\$50-\$90/HP	\$30-\$55/HP	30
VFD, Process Pump		\$50-\$90/HP	\$30-\$55/HP	30
VFD, Constant Torque		\$30-\$45/HP	\$20-\$40/HP	31
Variable Speed Drive Air Compressor		\$50/HP	\$50/HP	32
No Air-Loss Condensate Drain		\$80/Drain	\$80/Drain	32
Compressed Air and Vacuum System Heat Recovery		\$60/HP	\$60/HP	33
SPACE HE	ATING EQUIPMENT	EQUIPMENT UPGRADES AND RETROFITS	NEW CONSTRUCTION AND MAJOR RENOVATIONS	CATALOG PAGE #
Hot Water Boilers		\$5/Input MBh	\$5/Input MBh	34
Infrared Heater		\$1.50/MBh	\$1/MBh	34
Furnace		\$120-\$270/Furnace	\$100-\$220/Furnace	35
Unit Heater		\$2.50/Input MBh	\$1.25/Input MBh	35
Direct-Fired Make-Up Air Un	it	\$0.25/CFM	\$0.15/CFM	35
WATER HE	ATING EQUIPMENT	EQUIPMENT UPGRADES AND RETROFITS	NEW CONSTRUCTION AND MAJOR RENOVATIONS	CATALOG PAGE #
Refrigeration Heat Recovery	(RHR) Unit	\$750/RHR Unit	\$750/RHR Unit	36
Commercial Water Heater (Dairy Milk House)		\$500/Water Heater	\$500/Water Heater	36

## **Solar PV Incentives**

Businesses are eligible for up to \$60,000 in incentives. Visit <u>focusonenergy.com/business/renewables</u> to reserve your rebate funds.

## **2023 ENERGY ADVISOR TERRITORY MAP ASSIGNMENTS**



#### **REDUCING ENERGY WASTE ACROSS WISCONSIN**

Focus on Energy, Wisconsin utilities' statewide program for energy efficiency and renewable energy, helps eligible residents and businesses save energy and money while protecting the environment. Focus on Energy information, resources, and financial incentives help to implement energy efficiency and renewable energy projects that otherwise would not be completed.

