

# 2023 Agricultural Application



**Consumers Energy**  
Business Energy Efficiency Programs

**Consumers Energy**  
*Count on Us®*

## Applicant Information

Type of Application: ☐ Retrofit Project ☐ New Construction Consumers Energy Advisor (if known) \_\_\_\_\_

Who is the primary contact? ☐ Customer ☐ Technical Contact Consumers Energy Account Manager (if known) \_\_\_\_\_

Include a secondary contact in communications? ☐ Customer ☐ Technical Contact

This is my: ☐ Pre-Notification Application ☐ Final Application ☐ Revised Application **PROJECT # CE-23-**\_\_\_\_\_

### How did you hear about us?

- |                                    |  |   |   |
|------------------------------------|--|---|---|
| <input type="checkbox"/> Radio     | <input type="checkbox"/> Internet          | <input type="checkbox"/> Direct Mail    | <input type="checkbox"/> Consumers Energy Account Manager |
| <input type="checkbox"/> TV        | <input type="checkbox"/> Email             | <input type="checkbox"/> Sporting Event | <input type="checkbox"/> Energy Advisor                   |
| <input type="checkbox"/> Billboard | <input type="checkbox"/> Prior Participant | <input type="checkbox"/> Contractor     | <input type="checkbox"/> Other _____                      |

### Customer Information (Required for All Applications)

Company Name (as it appears on Consumers Energy bill)		
Contact Name	Title	
Mailing Address		
City	State	ZIP
Phone	Email	

We will use your email address solely to provide timely information about the Consumers Energy Business Energy Efficiency Programs and your projects.

Consumers Energy Natural Gas Account Number (at Project Location)

Consumers Energy Electric Account Number (at Project Location)

### Primary Business Type

- |  |   |  |   |
|--|---|--|---|
| <input type="checkbox"/> Agriculture       | <input type="checkbox"/> Heavy Industrial   | <input type="checkbox"/> Hotel                 | <input type="checkbox"/> Big Box Retail           |
| <input type="checkbox"/> Auto Repair       | <input type="checkbox"/> Light Industrial   | <input type="checkbox"/> Motel                 | <input type="checkbox"/> Small Retail             |
| <input type="checkbox"/> Biotech           | <input type="checkbox"/> High School        | <input type="checkbox"/> Municipality/Assembly | <input type="checkbox"/> Full Service Restaurant  |
| <input type="checkbox"/> Convenience Store | <input type="checkbox"/> School (K-8)       | <input type="checkbox"/> Large Office          | <input type="checkbox"/> Quick Service Restaurant |
| <input type="checkbox"/> Grocery           | <input type="checkbox"/> University/College | <input type="checkbox"/> Small Office          | <input type="checkbox"/> Warehouse                |
| <input type="checkbox"/> Data              | <input type="checkbox"/> Hospital           | <input type="checkbox"/> Religious             | <input type="checkbox"/> Other _____              |
- Facility Size (Area) \_\_\_\_\_ ft<sup>2</sup>

### Customer Tax Information (Required for All Applications)

**Tax Status\*\*:** ☐ Individual/Sole proprietor single-member LLC ☐ C Corporation ☐ Partnership ☐ LLC Enter Tax Classification \_\_\_\_\_  
☐ S Corporation ☐ Trust/Estate ☐ Other \_\_\_\_\_

**Tax ID Number:** Please provide your EIN/Federal Tax ID below.

EIN/Federal Tax ID  -

### Exemptions

Payee Code \_\_\_\_\_ FATCA Code \_\_\_\_\_

### Project Information

Project Name (if applicable)		
Installation Address		
City	State	ZIP
Estimated Completion Date	Total Incentive Requested	

### Technical Contact Information (Trade Ally, Contractor, Designer, etc.)

Company Name*		Consumers Energy Contractor ID (if known)	
Contact Name	Title		
Mailing Address			
City	State	ZIP	Phone
Email			

Rebate Admin Name & Email

\* Company name as it appears on your W-9.

\*\* W-9 must be provided for payee with application.

For internal use only

Date

Assigned

CE -

## Final Application/Customer Signature

Measure Category	Category Total (Before)	Buy Michigan
Agricultural		

Incentive Totals	
Measure Subtotal	
20% Buy Michigan Bonus	
Incentive Total	

**Important:** Please read the Terms and Conditions before signing and submitting this application. A customer signature is required for payment in the incentive requested. Checks will be made out to the name of the applicant's business, unless payment is released in the third party payment release section below.

Incentive Requested		
Total Project Cost	Total Incentive Requested	Actual Completion Date
Company Name (as it appears on Consumers Energy bill)	Project #	
Customer Signature	Date	
Print Name	Title	

► Upon signing, I am stating that I have read and understand the Terms and Conditions set forth by this program.

Third Party Payment Release		
<b>Skip This Section If Rebate Check Will Be Made Payable To Customer</b>		
I authorize the payment of the incentive to the third party named below, and I understand that I will not be receiving the incentive payment. I also understand that my release of the payment to a third party does not exempt me from the program requirements outlined in the Incentive Catalog, Final Application Agreement and Terms and Conditions.		
<b>Authorized By:</b>		
Customer Name	Signature	Date
<b>Check should be made payable to:</b>		
Individual/Company Name*	Phone	
Mailing Address		
City	State	ZIP

**Tax Status\*\*:** ☐ Individual/Sole proprietor single-member LLC ☐ C Corporation ☐ Partnership ☐ LLC Enter Tax Classification \_\_\_\_\_  
☐ S Corporation ☐ Trust/Estate ☐ Other \_\_\_\_\_

**Tax ID Number** Please provide your EIN/Federal Tax ID below.

EIN/Federal Tax ID   -

### Exemptions

Payee Code \_\_\_\_\_ FATCA Code \_\_\_\_\_

► Please note that this document will require re-saving each time a digital signature is used.

\* Company name as it appears on your W-9.

\*\* W-9 must be provided for payee with application.

## Resources



Learn more about Incentive Caps And Limits, About This Application, Pre-Notifications, How to Apply, Terms and Conditions and Incentive Catalog as resources to successfully fill out this application. This information can be found at: [ConsumersEnergy.com/startsaving](https://ConsumersEnergy.com/startsaving).

**Print This Form**



## Agricultural


(Both Commercial and Residential Agricultural Customers qualify for these measures)

Check the [Buy Michigan Box](#)  only if the incentivized piece of equipment meets the Buy Michigan bonus specifications and we can verify the manufacturer affidavit. This  means equipment qualifies for New Construction.

### Farm Energy Audit


ID	Measure	Incentive	Unit	# of Units	Total Incentive
AG101	Farm Energy Audit as Defined by USDA (Tier 2)	\$1,500.00	Farm		

### Grain (Pre-Notification Required)

ID	Measure	Incentive	Unit	# of Units	Total Incentive	
AG102	New Grain Dryers (Consumers Energy Natural Gas Customers)	\$0.04	Bushels/yr			<input type="checkbox"/>
AG103	Retrofit Grain Dryers (Consumers Energy Natural Gas Customers)	\$0.03	Bushels/yr			<input type="checkbox"/>
AG104	Temperature / Moisture Management Controller (Consumers Energy Electric Customers)	\$50.00	HP			<input type="checkbox"/>


### Greenhouse (Pre-Notification Required)

(Consumers Energy Natural Gas Customers)

ID	Measure	Incentive	Unit	# of Units	Total Incentive	
AG105	Heat Curtains	\$0.25	Square Foot			<input type="checkbox"/>
AG106	Infrared Film Replacing a Single-Layer Roof with a Double-Layer Roof	\$0.50	Square Foot			<input type="checkbox"/>
AG107	Infrared Film Replacing a Double-Layer Roof with a Double-Layer Roof	\$0.15	Square Foot			<input type="checkbox"/>
AG108	Environmental Controls	\$0.30	Square Foot			<input type="checkbox"/>
AG109	Floor or Bench Heating System (Without Heat Curtains)	\$0.50	Square Foot			<input type="checkbox"/>
AG110	Floor or Bench Heating System (With Heat Curtains)	\$0.25	Square Foot			<input type="checkbox"/>


### Ventilation (Pre-Notification Required)

(Consumers Energy Electric Customers)

ID	Measure	Incentive	Unit	# of Units	Total Incentive	
AG111a	Circulation, Exhaust or Ventilation Fans	24 Inch to 35 Inch Fan Blade Diameter	\$30.00	Fan		<input type="checkbox"/>
AG111b		36 Inch to 47 Inch Fan Blade Diameter	\$50.00	Fan		<input type="checkbox"/>
AG111c		48 Inch to 72 Inch Fan Blade Diameter	\$100.00	Fan		<input type="checkbox"/>
AG112a	High-Volume, Low-Speed Fans	16-Foot Fan Blade Diameter	\$250.00	Fan		<input type="checkbox"/>
AG112b		18-Foot Fan Blade Diameter	\$400.00	Fan		<input type="checkbox"/>
AG112c		20-Foot Fan Blade Diameter	\$500.00	Fan		<input type="checkbox"/>
AG112d		22-Foot Fan Blade Diameter	\$700.00	Fan		<input type="checkbox"/>
AG112e		24-Foot Fan Blade Diameter	\$800.00	Fan		<input type="checkbox"/>
AG113	Fan Thermostat Controller	\$190.00	HP			<input type="checkbox"/>

### Irrigation (Pre-Notification Required)

(Consumers Energy Electric Customers)

ID	Measure	Incentive	Unit	# of Units	Total Incentive	
AG114	VSD on Agricultural Irrigation Systems	\$40.00	HP			<input type="checkbox"/>
AG115	VSD on Golf Course Irrigation Systems	\$40.00	HP			<input type="checkbox"/>
AG116	Micro (Drip) Irrigation Systems	\$50.00	Acre			<input type="checkbox"/>
AG117	Low-Pressure or Zero-Energy Sprinkler Nozzle	\$0.50	Nozzle			<input type="checkbox"/>
AG118	Low- or Zero-Energy Livestock Waterer	\$125.00	Unit			<input type="checkbox"/>

Subtotal Agricultural Incentive - Page 1

## Agricultural

(Both Commercial and Residential Agricultural Customers qualify for these measures)

### Dairy (Pre-Notification Required)

(Consumers Energy Electric Customers)

ID	Measure	Incentive	Unit	# of Units	Total Incentive	
AG201	Scroll Compressor for Dairy Refrigeration with Heat Exchanger (EER 10.5 to 11.49)	\$0.08	Lb. Milk/Day			<input type="checkbox"/>
AG202	Scroll Compressor for Dairy Refrigeration without Heat Exchanger (EER 10.5 to 11.49)	\$0.04	Lb. Milk/Day			<input type="checkbox"/>
AG203	Scroll Compressor for Dairy Refrigeration with Heat Exchanger (EER ≥ 11.5)	\$0.08	Lb. Milk/Day			<input type="checkbox"/>
AG204	Scroll Compressor for Dairy Refrigeration without Heat Exchanger (EER ≥ 11.5)	\$0.04	Lb. Milk/Day			<input type="checkbox"/>
AG205	Variable Speed Drive for Vacuum Pump	\$100.00	HP			<input type="checkbox"/>
AG206	Variable Speed Drive on Milk Pump with Existing Milk Pre-Cooler	\$0.10	Lb. Milk/Day			<input type="checkbox"/>
AG207	Variable Speed Drive on Milk Pump with New Milk Pre-Cooler	\$0.14	Lb. Milk/Day			<input type="checkbox"/>
AG208	Milk Pre-Cooler (Chiller Savings)	\$0.20	Lb. Milk/Day			<input type="checkbox"/>
AG209a	Milk Pre-Cooler (Chiller plus Electric Water Heater Reduction)	\$0.30	Lb. Milk/Day			<input type="checkbox"/>
AG209b	Water Heating Savings) (Heat Recovery Tank) Natural Gas Water Heater Reduction (Consumers Energy Natural Gas Customers)	\$0.06	Lb. Milk/Day			<input type="checkbox"/>
AG210	Dairy Refrigeration Tune-Up (Pre-Notification NOT required)	\$0.04	Lb. Milk/Day			

### LED Lighting Systems (Pre-Notification Required)

(Consumers Energy Electric Customers)

ID	Measure	Incentive	Unit
AG211a	LED Grow Lights < 6,570 Annual Hours (Retrofit only)	\$0.70	Watt Reduced
AG211b	LED Grow Lights ≥ 6,570 Annual Hours (Retrofit only)	\$1.00	Watt Reduced
AG212	Dairy Long Day Lighting System (Interior LED Lighting)	\$0.70	Watt Reduced
AG213	Poultry LED Lighting Systems	\$0.70	Watt Reduced

Select Appropriate Measure	Pre			Post			Total Watts Reduced (E)= (AxB)-(CxD)	Incentive/ Watt Reduced (F)	Total Incentive (ExF)	
	# of Fixtures (A)	# of Lamps/ Fixture	Watts Per Fixture (B)	# of Fixtures (C)	# of Lamps/ Fixture	Watts Per Fixture (D)				
										<input type="checkbox"/>
										<input type="checkbox"/>
										<input type="checkbox"/>

### Indoor Agriculture (Pre-Notification Required)

(Consumers Energy Electric Customers) (NC means new construction only)

ID	Measure	Incentive (A)	Unit	# of Fixtures or Dehumidifiers (B)	Watts/ Fixture or Pints/Day (C)	Total Watts or Pints/Day (D)=(BxC)	Total Incentive (AxD)	
AG211c	LED Grow Lights < 6,570 Annual Hours (NC)	\$0.70	Watt Installed					<input type="checkbox"/>
AG211c	LED Grow Lights < 6,570 Annual Hours (NC)	\$0.70	Watt Installed					<input type="checkbox"/>
AG211c	LED Grow Lights < 6,570 Annual Hours (NC)	\$0.70	Watt Installed					<input type="checkbox"/>
AG211d	LED Grow Lights ≥ 6,570 Annual Hours (NC)	\$1.00	Watt Installed					<input type="checkbox"/>
AG211d	LED Grow Lights ≥ 6,570 Annual Hours (NC)	\$1.00	Watt Installed					<input type="checkbox"/>
AG211d	LED Grow Lights ≥ 6,570 Annual Hours (NC)	\$1.00	Watt Installed					<input type="checkbox"/>
AG214	Indoor Agriculture Dehumidification Units (> 155 pints/day) <sup>1</sup>	\$3.50	Pint/Day					<input type="checkbox"/>
AG215	Indoor Agriculture Grow Room LED Lighting HVAC Savings <sup>1,2</sup>	\$0.15	Watt Reduced					<input type="checkbox"/>



<sup>1</sup>Only indoor grow rooms that operate year-round are eligible for this measure.

<sup>2</sup>Must utilize mechanical cooling, combine with AG211a-d. Enter "Total Watts Reduced" from above for AG211a-b (we will calculate/enter for AG211c-d).

**Subtotal Agricultural Incentive - Page 2**

## Agricultural

(Both Commercial and Residential Agricultural Customers qualify for these measures)

Check the [Buy Michigan Box](#)  only if the incentivized piece of equipment meets the Buy Michigan bonus specifications and we can verify the manufacturer affidavit. This  means equipment qualifies for New Construction.

### Integrated Variable Speed Motor (ECM) (Pre-Notification Required)

(Consumers Energy Electric Customers)

ID	Measure	Incentive (A)	Unit	Quantity (B)	# of Units (C)	Total Incentive (AxBxC)
AG301	EC Motor for Cold Storage AHU or Evaporator Fan	\$100.00	HP			

### Swine Heating (Pre-Notification Required)

(Consumers Energy Electric Customers)

ID	Measure	Incentive	Unit	# of Units	Total Incentive
AG302	Heat Mats for Swine Farrowing Crates - Single Mats	\$50.00	Heating Mat		
AG303	Heat Mats for Swine Farrowing Crates - Double Mats	\$100.00	Heating Mat		

### Miscellaneous Variable Frequency Drives (Pre-Notification Required)

(Consumers Energy Electric Customers)

ID	Measure	Incentive	Unit
AG304	VFD on Agricultural Fans (Operating 750-hrs/yr to 2,000-hrs/yr)	\$60.00	HP
AG305	VFD on Agricultural Fans (Operating more than 2,000-hrs/yr)	\$80.00	HP
AG306	VFD on Agricultural Pumps (Operating 750-hrs/yr to 2,000-hrs/yr)	\$40.00	HP
AG307	VFD on Agricultural Pumps (Operating more than 2,000-hrs/yr)	\$50.00	HP

Agriculture VFD Application (See Above)	Installation Type (I)	Control Before VFD (II)	Control Variable (III)	Incentive (See Above) (A)	Controlled Motor Size (HP) (B)	Quantity (C)	Total Incentive (A x B x C)


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#### VFD Installation Type (I)

Code	Description	Code	Description
SFA	HVAC Supply Air Fan	CDWP	Condenser Water Pump
RFA	HVAC Return Air Fan	CW	Chilled Water Pump
BEF	Building Exhaust Fan	WSP	Domestic Water Pump
MAF	Makeup Air Fan	FWP	Boiler Feedwater Pump
CTF	Cooling Tower Fan	HW	Hydronic HVAC Pump
BDF	HVAC Boiler Draft Fan	PP	Pool Pump
FM	Other Fan (Specify):	PM	Other Pump (Specify):

#### Control Before VFD (II)

Code	Description
DD	Discharge Damper
IGV	Inlet Guide Vanes
OCV	Outlet Control/Throttle Valve
BV	Bypass
ONF	ON/OFF
MISC	Other (Specify):

#### VFD Control Variable (III)


Code	Description
Temp	Temperature
P	Pressure
Flow	Volume Flow Rate
Misc	Variable Input


Subtotal Agricultural Incentive - Page 3


## Miscellaneous Agricultural

### Space and Process Heating

(Consumers Energy Natural Gas Customers, unless otherwise stated)

ID	Hydronic Boiler*	Incentive	Input Unit	Quantity	Unit Size	Total Incentive	
HV303	HVAC Boiler - Level 1 (88% to 89.9% Efficiency)	\$1.50	MBH				<input type="checkbox"/>
HV304	HVAC Boiler - Level 2 (at least 90% Efficiency)	\$2.00	MBH				<input type="checkbox"/>

ID	Unit Heater Type/AHU Type	Incentive	Input Unit	Quantity	Unit Size	Total Incentive	
HV309	High-Efficiency Unit Heater (at Least 92% Efficient)	\$3.99	MBH				<input type="checkbox"/>
HV310	High-Efficiency Unit Heater (at Least 95% Efficient)	\$7.91	MBH				<input type="checkbox"/>
HV311	Direct-Fired Makeup Air Handling Units	\$1.50	MBH				<input type="checkbox"/>

ID	Infrared Heater Type (Pre-Notification Required)	Incentive	Input Unit	Quantity	Unit Size	Total Incentive	
HV313	Infrared Heaters (Consumers Energy Electric and Natural Gas Customers)	\$9.00	MBH				<input type="checkbox"/>
HV314	Infrared Heaters (Consumers Energy Natural Gas Customers)	\$5.00	MBH				<input type="checkbox"/>

### Lighting Controls (Pre-Notification Required)

(Consumers Energy Electric Customers)

ID	Measure	# of Sensors	Incentive	Unit	# of Units	Total Incentive	
LC104	Interior Lighting Daylight Sensor Controls*		\$0.09	Watt Controlled			<input type="checkbox"/>

\*Measure may be eligible for New Construction applications if daylight sensor controls are not required by code.  
(consult Incentive Catalog, ASHRAE 90.1- 2013 and local building codes).

Subtotal Agricultural Incentive - Page 4

Total Agricultural Incentive



**877-607-0737**

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