

Spring Update 2025: Effective May 1

HOLLAND BOARD OF PUBLIC WORKS Commercial & Industrial Energy Efficiency Program NON-LIGHTING 2025 Rebate Application Checklist

Pre-Approval Application

Required Attachments

- Pre-Approval Agreement (Page 3)
 Itemized quote (labor & material)
 Manufacturers' specification(s)
 Latest electric utility bill
 - W9 of company receiving check

Incentive Worksheets

HVAC Controls/VFD (Page 5) Compressed Air (Page 6) HVAC (page 7) Kitchen (page 8) Custom (page 9)

Final Application

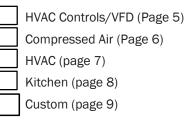
Required Attachments



Payment Request Agreement (Page 4)

Itemized invoice (labor & material)

Incentive Worksheets

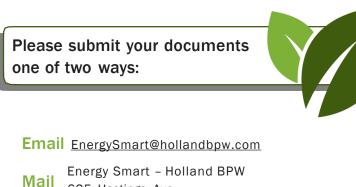


Expected Completion Date: _____

Actual Completion Date:

Your completed application and the required materials listed above must be received by December 31, 2025.

Limited funds are available. Please allow 6-8 weeks to receive your Energy Smart incentive check from the time your completed application is received.



625 Hastings Ave Holland MI 49423





Spring Update 2025: Effective May 1

HOLLAND BOARD OF PUBLIC WORKS

Commercial & Industrial Program Program

2025 Rebate Application Checklist

Ready to start your project? Follow these 3 simple steps.

Step #1: Request Pre-approval

To ensure that your project is eligible and to reserve funds, please complete, sign and submit all of the following:

- 1. The Pre-approval Agreement (page 3), completed and signed.
- 2. The worksheet(s) (pages 5-12) that are applicable to your project, completed.
- 3. Itemized quote/proposal with model numbers from your contractor.

Step #2: Complete Your Project

If your project meets the pre-approval criteria, you will receive a letter indicating funds have been reserved. Following the specifications listed in this application, install your equipment within 90 days. All equipment must be installed and operational by December 31, 2025 To recieve your rebate check, a copy of your W9 form must be sent to the email or mailing address below before the project is completed.

Step #3: Request Payment

Once your project is complete, please request your rebate payment. Within 30 days of project completion, you must submit the following:

- 1. Payment Approval Agreement (page 4 of this application), completed and signed
- 2. Itemized invoice(s) for materials and any applicable external labor costs, including the following:
 - Contractor's name and contact information
 - Customer's name and contact information
 - Date of invoice
 - Line item cost for each product
 - Quantities of each product
 - Complete product model numbers
 - Labor (and other) expenses listed separately from product costs
 - Total invoice amount

Please submit your documents one of two ways:

Email EnergySmart@hollandbpw.com

Mail Energy Smart – Holland BPW 625 Hastings Ave Holland MI 49423



Pre-approval Agreement – Step #1

Please complete and submit this page, along with the appropriate worksheet(s) and quotes with model numbers from your contractor, before you begin your project. If your project meets the pre-approval criteria, you will receive a letter indicating the funds have been reserved. You can then proceed with completing your project as described in Step #2 on page 2 of this application. Note: Māximum incentive is 100% of customer cost or \$150,000, whichever is less.

Name of Business		Phone	Email (Required)			
Mailing Address	City	State	ZIP Code			
Installation Address		City	State	ZIP Code		
Annual Hours of Operation	Holland BPW Elec	ctric Account Number	Taxpayer ID # (SSN/FEI	N or Payee)		
Building Use (please check one):						
Office Retail Ware	ehouse Re	estaurant Grocery Store/S	upermarket 🗌 LEED			
Manufacturing Lodging Scho	ol (K-12) Sc	chool (College) Healthcare Facil	lity Other	Miscellaneous		
How did you learn about the program?	ility Utility Web	site Online Ad Mail/Bill Inse	ert 🗌 Event 🗌 Contrac	ctor Newspaper Radio		
Name of Supplier/Distributor		Contact Person				
Name of Installing Contractor		Contact Person				
Address		City	State	ZIP Code		
Contractor Phone		Contractor Email				
Certifications and Signature						
I hereby certify that the information contained in th read and understand the Terms and Conditions inc inspection by a program or utility representative. I u equipment. I hereby agree to idemnify, hold harmle of equipment (and related materials) covered here	luded with this doo nderstand that I ar ess, and release the	cument. I agree to verification of equipr m not allowed to receive more than on e utility from any actions or claims in re	nent installation which m e rebate from this progra egard to the installation,	nay include a site m on any piece of		
Print Name of Authorized Representative						
Signature of Authorized Representative				Date Submitted		

Submit your documents one of two ways:

EMAIL

EnergySmart@hollandbpw.com

MAIL

Energy Smart – Holland BPW 625 Hastings Ave Holland MI 49423



Payment Request Form – Step #3

Complete and submit this page and your itemized invoice(s) within 30 days of project completion. <u>Maximum incentive is 100% of customer cost or \$150,000, whichever is less</u>.

Name of Business				HBPW-issued	Project II	D #
Project Cost	Rebate Amount Requ	ested (cannot exce	eed project cost OR \$50,000 whicl	iever is less)		
		Notes:				
Mailing Address (to whic	h the check will be mailed)	City	State		ZIP Code
Installation Address			City	State MI		ZIP Code
Print Name		Date		Installation C	ompletior	n Date
3. I have read and unders Holland Board of Public Wo indemnify, hold harmless, a including liability from any	tand the Terms and Condition rks representative. I understa und release the utility from an	ns included with this nd that I am not allow y actions or claims ir amages. I understan	ined in this application is accurate and s document. I agree to verification of wed to receive more than one rebate fr n regard to the installation, operation, a id that my submittal of the requested extent permitted by law.	equipment installation this program for a and disposal of equip	on which r any one pie pment (an	may include a site inspection by a acce of equipment. I hereby agree to d related materials) covered herein,
Customer Signature (mu	st be same person who si					
METHOD OF PAYN	/IENT	MAKE REBAT	TE CHECK PAYABLE TO	Account Hold	der 🛛	Contractor*
Check		* If 'Contractor'	box is checked, invoice must i	temize rebate ar	nd custor	mer signature is required as
Credit posted	to my account	acknowledgment tl this application.	hat the contractor will receive the	rebate check. Con	tractor m	ust also submit a W9 form with
-	ebate will be credited to the a					
OPTIONAL: Comp	plete section belo	w only if reba	ate is to be paid to an er	tity other tha	an the	customer.
Make Payable To			Contact Person		Contact	's Phone Number
Mailing Address			City	State		ZIP Code
Taxpayer ID # (SSN/FEIN	lor Payee)		Tax Status (Please Check One): Corporation Tax Exe	npt Individ	lual	Other:
Print Name				Date		
0 1 7	ment of the rebate to the		above and understand that I will n n the program requirements outline			
Customer Signature (mu	ist be same person who si	gned Pre-Approval	Agreement)			

Please submit your documents one of two ways:

EMAIL

EnergySmart@hollandbpw.com

MAIL

Energy Smart – Holland BPW 625 Hastings Ave Holland MI 49423



Controls Worksheet

Incentive cannot exceed 100% of customer cost

Measure		Specifica	tions		Quantity	\$/Unit	Total
HVAC Controls							
ECM Motor on Furnace	Furnace will	vary output by using variable have at least 2 fi		M) and		\$200/unit	
Smart Thermostat (must be used for AC)		Programmable o	r learning			\$75/Unit	
	Square Feet Thermostat:	t of area air conditioned that	is controlled by Smart				
Building Temperature Controls	manager	control central AC and replac ment system.New system m minimum temperature set b	ust offer time of day co	ntrols and a		\$250/1,000 sq ft	
Optimum Start/Stop	Only	applies during purchase of	new DDC controller (AC	Only)		\$250/1,000 sq ft	
Air Side Economizer	Avai	ilable for air handling units su which have inoperable ec				\$40/Ton	
Critical Zone Reset Control (with CHWreset)	zonere	Available for existing VAVair handling systems which add critical zone reset (static pressure reset) controls. At a minimum, airflow at each VAV box must be monitored and adjust control sequences must be in accordance to ASHRAE 90.1.				\$75/1,000 sq ft	
Hotel GREM Controls - A/C with Electric Heat		or sensors which automaticall				\$200/ Unit	
Hotel GREM Controls - A/C with Gas Heat	Incent	tive is for new controls only ar	nd is offered per room ins	talled.		\$25/ Unit	
Variable Frequency Drives (VFD)							
Drives must be used in pumping or ai variable signal and have load diversity do not qualify. For the HVAC Fan and HV incentive, the motor size must be ≤50 H	that will result i /AC Pump incen	in savings through motor spe ntives, the motor size must be	ed variation. Redundant ≤100 HP and the annua	unit, back-up u Il hours must b	inits and rep be >1,800 h	placements of existin ours. For the Proces	ng VFDs ss Pump
VFD Application HP Incentive Per HP Quantity (HVAC Fan, HVAC Pump or Process Pump) HP Incentive Per HP Quantity			у	Incentive Tota (HP x Incentive x			
			\$150.00/HP				
			\$150.00/HP				
			\$150.00/HP				

ECM	Incentive	Watts	Qty of ECM	Total
ECM DHW Circulator Pump, <100W	\$100			
ECM DHW Circulator Pump, 100-500W	\$400			
ECM DHW Circulator Pump, >500W	\$500			
ECM Heating Water Circulator Pump, <100W	\$50			
ECM Heating Water Circulator Pump, 100-500W	\$200			
ECM Heating Water Circulator Pump, >500W	\$500			
ECM Cooling Water Circulator Pump, <100W	\$50			
ECM Cooling Water Circulator Pump, 100-500W	\$100			
ECM Cooling Water Circulator Pump, >500W	\$400			



Compressed Air Worksheet

Total

Incentive cannot exceed 100% of customer cost.

Compressed Air Worksheet	Incen	tive cannot e	ceed 100% of cus	5
Measure	Specs	Quantity	\$ / Unit	-
Compressed Air Equipment				
VSD Air Compressor (\leq 300 HP)	Replacement of constant speed compressor with rotary screw compressor controlled by a VSD. INCLUDE CAGI SHEET		\$250 / HP	
VSD Air Compressor (< 50HP)	Replacement of constant speed compressor that is less than 50 HP with rotary screw compressor controlled by a VSD. INCLUDE CAGI SHEET		\$150 / HP	
Refrigerated Cycling Thermal Mass Air Dryer	Available for replacing a non-cycling		\$1.25 / SCFM	
Variable Speed Air Dryer	refrigerated air dryer of equal capacity.		\$1.75 / SCFM	
Sengineered Nozzles	A new compressed air nozzle installed on an open pipe or tube.		\$100 / Nozzle	
Flow Controller	The actual air compressor discharge pressure set point must be reduced by 5 psig, must be a minimum of 50 horsepower.		\$1.75 / HP	
Dew-Point Sensor Control for Desiccant Dryer	Available for replacing a desiccant dryer without a dew point sensor with a desiccant dryer with a dew point sensor.		\$7 / SCFM	
Desiccant to Refrigerated Air Dryer	New externally heated or blower purge air dryer replacing a desiccant dryer. Not allowed on inlet modulating compressors.		\$7/ SCFM	
Heat of Compression Air Dryer	Waste heat from oil-free air compressor used to regenerate desiccant dryer.		\$6 / SCFM	
Compressed Air Storage Tank	Existing system must have less than 3 gal/cfm of storage. New storage tank must offer ≥ 5 gal/cfm of storage.		\$50 / HP	
Air Compressor Outside Air Intake	Ducted outside air must provide compressed air supply.		\$12 / HP	
Low Pressure Drop Air Filters for Compressed Air	New low pressure drop filter (PSID \leq 1 initial differential) replacing a standard coalescing filter.		\$10/HP	
No-loss Drains – Compressed Air	Replacing manual or timer drains.		\$400 / Drain	
Compressed Air Applications Replaced with	Existing compressed air system must operate greater than 80psig, blower must operate 1,000		\$600 / HP	

Measure	Specs	Quantity	\$ / Unit	Total
Compressed Air Energy Audit and Leak Reductio	n			

hours/year

Incentives are available for the repair of a minimum of 50% of leaks by volume documented in a leak audit of a compressed air system. This is audit is performed by a qualified, independent contractor. The leak repairs can be completed by the customer or the contractor. A spreadsheet must be submitted with the following data: leak location, leak volume, date of inspection, date of fix, and was the leak fixed, and name of person who fixed the leak. Leak repair tags are to beto be left in place for a minimum of 30 days should a program personnel request a site visit for a post inspection and repair verification.

Compressed Air Leak Audit AND Repair of 50% of Documented Leaks	Is Compressor a VSD? Yes 🔲 No 🔲	\$20 / HP	
	CFM of leaks repaired		

Compressed Air Worksheet Incentive TOTAL:

Leak repairs and nozzles go up to 100% of customer cost or \$50,000 whichever is less.



Electric Air Blowers

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2025 Energy Smart C&I Program

Mechanical Worksheet

Mechanical Worksheet

Incentive cannot exceed 100% of customer cost.

	Measure	Specs Minimum	Tons	Quantity	\$ / Unit	Total	
Central Packa	ged/Split System Replac	ement					
	< 5.4 Tons A.C.	14 SEER		\$ 100 / (Ton x Qty)			
Air	< 5.4 Tons A.C.	15 SEER		\$100 / (Ton x Qty)			
Condition-	< 5.4 Tons Heat Pump*	15 SEER, HSPF 8.5		\$ 1,000 / (Ton x Qty)			
ing / Heat	Mini-Split	21 SEER			\$1,000 / (Ton X Qty)		
Pump F	Future Use						
	Future Use						

*Heat Pump must be primary source of heating.

Measure	Size (Tons)	Quantity	\$ / Unit	Total
HVAC Maintenance				
Large System Condenser Cleaning *25 Ton Minimum	Tons		\$100/Ton	
Cogged Belt Replacing V-Shaped / only one belt per motor	HP		\$6 / HP	
Synchronus Belt Replacing V-Shaped / only one belt per motor	HP		\$9 / HP	
measure removed				

*Customers can apply for this every 3 years.

Chiller Rebates Email EnergySmart@hollandbpw.com for information.

Measure	Specs	Quantity	\$ / Unit	Total
Industrial Equipment				
High-Frequency Battery Charger	Minimum power conversion efficiency of 92%.	Qty:		
(Fork Lifts Only)	Must replace either an existing Ferroresonant or a silicon controlled rectifier (SCR) charger.	# of Shifts:	\$500 / Unit / Shift	
All-Electric or Hybrid Injection Mold	Installation of new hybrid or all-electric injection	Electric	\$35 / Ton	
Machine	mold machines; cannot replace existing electric or hybrid	Hybrid	\$30 / Ton	
Fiber Laser Cutting Replacing CO2 Laser Cutting or New	Laser must cut stock 5mmor less, operate at least 4,000 hours/year and be mechanically cooled year-round		\$2,600 / output kW	
Barrel Insulation - Plastic Injection Molding and Extrusion Machine Barrels	Exitisting machine cannot have insulation		\$200 per Square Foot	
Inverter Welding Machine	Number of hours per week in arc mode		\$500 per machine	



2025 Energy Smart C&I Program

Commercial Kitchen / Retail Worksheet

Commercial Kitchen / Retail Worksheet

Incentive cannot exceed 100% of customer cost.

Measure	Specs	Quantity	Product Information	\$ / Unit	Total
Commercial Kitchen Systems					
ENERGY STAR® Electric Steam Cooker	ENERGY STAR		# of pans:	\$2,000 / Unit	
ENERGY STAR Comm. Refrigerator Door Check one:	ENERGY STAR		ft³	\$200 / Unit	
ENERGY STAR Comm. Freezer Door Check one:	ENERGY STAR		ft³	\$200 / Unit	
ENERGY STAR Ice Machine	ENERGY STAR		lbs/day	\$400 / Unit	
ENERGY STAR Electric Fryer	ENERGY STAR			\$500 / Unit	
ENERGY STAR Electric Hot Holding Cabinets	ENERGY STAR		Size:	\$500 / Unit	
ENERGY STAR Dishwasher	ENERGY STAR			\$1000 / Unit	

Measure	Specs	Quant	tity	\$ / Unit	Total
Commercial Refrigeration Systems					
LED Grocery Case Lighting	Replace T12 or T8 with LED lighting.			\$15 / ft	
Occupancy Sensor for LED Case Lighting	Sensors which automatically turn on LED cooler lighting when motion is detected.			\$10 / Door	
ECM Cooler and Freezer Motor				\$325/unit	
Case ECM	Replacement of PSC or shaded pole motors with an ECM motor.			\$200 / Motor	
Cooler Strip Curtains	Installation of new curtains isolating a cold storage area.			\$15 / ft²	
Freezer Strip Curtains	Installation of new curtains isolating a freezer storage area.			\$45 / ft ²	
Cooler/Freezer Door Gaskets	Installation of new gaskets to reduce air infiltration on a cooler or freezer door.			\$10 / Linear Foot	
Cooler Night Covers	Vertical covers designed for refrigerated display cases. Incentive is based on linear length of cooler and the time per day covers are used.	Ft	Hr	\$1.5 / Foot / Hour	
Anti-Sweat Heater Controls	Controls which monitor relative humidity and turn off anti-sweat heaters when appropriate.			\$150 / Door	
High Speed Door (Cooler-Dock)	High speed door replacing strip curtains between a cooler space and dock space.			\$15 / Door	
High Speed Door (Cooler-Freezer)	High speed door replacing strip curtains between a cooler space and freezerspace.			\$70 / Door	
High Speed Door (Freezer-Dock)	High speed door replacing strip curtains between a freezer space and dock space.			\$145 / Door	

Measure	Specs	Quantity	\$ / Unit	Total
Miscellaneous Equipment				
Low-Flow Pre-Rinse Sprayer (Electric Water Heat Only)	Low-flow pre-rinse sprayer using less than 1.6 gallons per minute. Must replace a sprayer which uses 2.2 gallons per minute or more. Electric water heat only.		\$25 / Unit	



Custom Worksheet (Non-Lighting).

These incentives are available to customers for energy-saving measures that are not covered by the prescriptive portion of the program. Custom incentives are based on the first-year energy (kWh) savings.

 When applying for pre-approval of a custom project, you must 1. Completed and signed Pre-Approval Agreement (page 2. Completed Custom Worksheet (below) 3. Itemized quote/proposal for all related materials and 4. Manufacturer's specification sheets for all equipment 5. Custom calculations detailing the estimated energy satisfies 	2) any external labor	Cus	stom Incentive Rate \$0.12 / kWh	
Custom Project – Item 1				
Before Retrofit	After Retrofit		Electric Rate (\$ / kWh):	
			Calculated Annual kWh Savings:	
			Project Cost:	
			\$	
			Payback Period*:	
			Calculated Incentive:	

Payback Period must be greater than or equal to one (1) and less than or equal to eight (8) years to receive the incentive.

Payback period = Incremental Measure Cost

(Annual kWh Saved x Electricity Rate)

Custom Project – Item 2				
Before Retrofit	After Retrofit	Electric Rate (\$ / kWh):		
		\$		
		Calculated Annual kWh Savings:		
		Project Cost:		
		\$		
		Payback Period*:		
		Calculated Incentive:		

Custom Worksheet Incentive TOTAL:	¢
(Cannot exceed 100% of the total custom project cost or \$100,000 whichever is less)	Ψ

Note: Customer acknowledges and agrees that Customer cannot apply for, nor receive, incentives for the same product, equipment or service from more than one utility unless there are both electric and gas savings.



Terms and Conditions

- 1. Eligibility: These incentives are offered by Energy Smart Holland BPW to commercial and industrial electric customers installing energy-efficient equipment only. For questions regarding eligibility, call 616-355-1662.
- 2. Incentive Offer: Energy-efficient equipment subject to incentive from Energy Smart Holland BPW must be installed and operational by December 31, 2025. Additionally, invoice(s) related to the equipment upgrade must be submitted to Holland BPW within 30 calendar days of installation (completion) and no later than December 31, 2025. Please keep a copy for your records. Incentives are calculated based on prescriptive incentive rates and shall not exceed 100% of the total cost of equipment, labor, and other associated project costs. Custom projects are not to exceed 100% of costs.
- 3. Project Documentation Requirements: Customer will have to provide Energy Smart Holland BPW with the documentation as listed in the instructions (page 1). If Customer does not provide the required project documents to Holland BPW at pre-approval and payment stages, the project may be disqualified from the program. The project may also be disqualified if pre-approval is not received, unless otherwise noted on the application.
- 4. Energy-Efficiency Improvement Qualifications: Increased energy efficiency resulting from peak shaving, programming, demand limiting, or operating schedule changes does not qualify. Toqualify, lighting equipment must have a planned minimum usage of 1,800 hours per year. Non-lighting equipment must have a planned minimum usage of 1,500 hours per year. If Customer's equipment does not meet required usage hours per year, an incentive cannot be offered. If Customer has questions or concerns about above qualifications, Customer may contact Energy Smart Holland BPW to discuss.
- 5. Incentive Limit: Incentive Limit: Prescriptive applications may receive a maximum of \$50,000. Custom applications may receive a maximum of \$100,000. Combined prescriptive and custom applications total \$150,000 per electric account per calendar year. Incentives for measures can be up to 100% for Prescriptive projects and 100% for Custom projects of the total project cost of a specific measure but shall not exceed the incentives set by Energy Smart Holland BPW for each measure on the application Worksheet(s). Projects anticipated to save more than 1,000,000 kWh should contact EnergySmart@hollandbpw.com to determine their applicable incentive limit.

6. Compliance:

a. All projects must comply with applicable federal, state and local laws.

b. All equipment must be new.

c. The purchase and installation of used equipment is not eligible for incentives. Existing equipment must be removed and/or permanently disconnected. d. Equipment must meet specification requirements as defined in application Worksheets and Equipment Guidelines.

e. All projects must be retrofit/replacement installation in an existing building (not available for new construction unless noted otherwise).

- 7. Payment: Approved Final Applications will receive payment within 45 calendar days of signed payment approval. Incomplete applications will either delay payments or result in denial of application approval. Energy Smart Holland BPW reserves the right to refuse payment and disqualify Customer from participating in the program if the customer or their contractor violates any program Terms and Conditions. The qualified equipment must be installed and operating for the rated life of the product(s) or for a period of three (3) years from receipt of rebate, whichever is more. If the qualified equipment is removed or replaced with less efficient equipment, or if Customer ceases to be a customer of Holland BPW during the three (3) years, Customer shall refund a prorated amount of rebate dollars, based on the time installed, within thirty (30) days of receipt of notice from Energy Smart Holland BPW.
- 8. Inspection: Holland BPW staff may conduct inspection(s) of the project site to survey existing conditions and/or newly installed equipment.
- 9. Publicity: Energy Smart Holland BPW reserves the right to publicize Customer's participation in this program unless Customer specifically requests otherwise in writing.
- 10. Program Discretion: Incentives are available on a first-come, first-served basis. Incentive amounts and offerings are subject to change and/or termination without notice and at the discretion of Energy Smart Holland BPW.
- 11. Disclaimers: Energy Smart Holland BPW:

a. does not endorse any particular manufacturer, product, labor or system design by offering this program;

b. is not responsible for any tax liability imposed on the customer as a result of the payment of incentives. Energy Smart – Holland BPW is taxexempt; c. does not expressly or implicitly warrant the performance of installed equipment or contractor's quality of work (contact your contractor for detailed warranties);

d. is not responsible for the proper disposal/recycling of any waste generated as a result of this project;

e. is not liable for any damage caused by the installation of the equipment and/or for any damage caused by the malfunction of the installed equipment.

- 12. Indemnification: Customer shall, to the fullest extent permitted by law, indemnify and hold harmless Energy Smart Holland BPW, their officers, agents and employees from and against all losses and litigation expenses arising out of or resulting from the performance of work hereunder and caused, in whole or in part, by any act or omission of Contractor. Energy Smart Holland BPW shall further be entitled to all costs (which include both internal and external) incurred in the process of enforcing this or any other provision under this Agreement. This provision is not intended and is not to be construed as a waiver of the defense of governmental immunity otherwise available nor is it intended to grant third party beneficiary status to any person or entity.
- 13. Governing Law: This agreement is construed in accordance with Michigan law, without regard to conflict of laws, provisions, and venue and is in Ottawa County and Allegan County, Michigan.
- 14. Intellectual Property: No rights in copyright, patents, trademarks, trade secrets, or other intellectual property are granted to contractor and/or subcontractor except as expressly provided under these Terms. Contractor and/or subcontractor will not register or use any mark and/or internet domain name that contains any Holland BPW intellectual property.