

SEMCO ENERGY Gas Company

# **2022 Natural Gas Rebate Application**

**Commercial and Industrial Energy Efficiency Program** 



# Welcome to SEMCO ENERGY Gas Company's Commercial and Industrial Program

#### To participate in the program, you must have an active, commercial account serviced by SEMCO ENERGY Gas Company.

# Incomplete applications cannot be processed for payment.

Notification of incomplete applications will be sent via email. Applicants will be given 15 business days to respond before the application is deemed ineligible. Completed applications must be received within 60 days of purchase and/or installation of measures.

#### Need help?

Call us at 855.298.5387 (Mon-Fri, 9 a.m. to 5 p.m.) or email **ciapplications@clearesult.com** 

### Submit One of Three Ways:



ciapplications@clearesult.com



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Fax: 517.580.5160

Mail to: SEMCO Energy Waste Reduction C&I Rebates 16350 Felton Rd Lansing, MI 48906 Please follow the four-step process to apply for and obtain incentives for your eligible energy efficiency projects.

## **Project process:**

- **1. Complete and submit the pre-approval application.** Submit a pre-approval application and all required documentation before making any purchases or starting any work on the project.
  - General information (page 4) and appropriate pages for your project.
    - Prescriptive (pages 7–15)
    - Custom (page 16)
  - An itemized quote from your selected vendor that includes the quantity, size, type, make and model of proposed items and labor costs (if applicable). Internal labor cannot be included in project cost.
  - The manufacturer (OEM) specification sheets for all eligible measures.
  - A complete copy of a recent utility bill for prescriptive projects or 12 consecutive months of utility bills for custom projects.

#### 2. Obtain pre-approval notice.

Upon verifying that the project meets the program requirements, the applicant will receive a letter via email (or standard mail if email is not provided) indicating the funds have been reserved for this project.

- · Incomplete applications will result in delays.
- This letter must be signed and returned within 10 days.
- From the date of issuance of this letter, you will have 90 days to complete the project and submit all final documentation. Applicant may submit a written request for one 30-day project completion extension.
- If project is not completed within 90 days, this application will expire and the reserved funds forfeited.
- All projects must be complete by November 30, 2022.

#### 3. Install your project.

After signing and returning the pre-approval notification, the old equipment can be removed, and the new equipment installed.

• Only products that exactly match those listed in this application are eligible for Prescriptive incentives.

#### 4. Complete and submit the final application.

- After the project is completed, submit the final application, including all project invoices.
- Applicants must participate in an exit interview to identify incentive opportunities and document a Joint Energy Efficiency Plan (JEEP).



# **Terms and Conditions**

These Standard Terms and Conditions for Participating Customers and the Customer Participation Agreement (collectively, the "Agreement") are made and entered into by and between CLEAResult ConsultingInc., a Texas corporation and/or an affiliate theeof ("CLEAResult"), and Customer for the purpose of evaluating and installing energy efficient measures ("EEM") under the Program funded by SEMCO Energy Gas Company ("Sponsor"). CLEAResult and Customer may be referred to in this Agreement individually as a "Party" and collectively as the "Parties." The Parties acknowledge and agree that the state regulatory governing body (the "MPSC"), Sponsor and Contractor are third party beneficiaries of this Agreement. In consideration of the mutual covenants and agreements set forth below, the adequacy and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

1. ACCESS AND PARTICIPATION. Customer agrees to support CLEAResult and Contractor and assign a representative to facilitate services provided under this Agreement. Customer acknowledges its intent to install EEM using Program rebates. Customer agrees to allow CLEAResult and Contractor to access its facilities, energy use and cost information, including information and data from Sponsor, for the purposes of implementing this Agreement. If Customer is a tenant, Customer represents that by signing this document they have obtained the property owner's permission to install EEM under this Agreement. Customer agrees not to use the name or identifying characteristics of Sponsor or its contractors for any advertising, sales promotion, or other publicity of any kind. Customer also confirms that it has not and will not receive rebates or services for any EEMs installed under this Program from another program funded by Sponsor. The Program may be modified or terminated without prior notice and this Agreement is subject to modifications by Sponsor in its solediscretion.

2. ELIGIBILITY. Sponsor determines eligibility of Customers at its sole discretion. CLEAResult may request verification of eligibility equirements at any time during the Program period.

3. REBATE PAYMENT. Customer acknowledges that rebates will be paid by Sponsor only if: (a) Customer(s) and installed EEM(s) or services meet the Program eligibility requirements and the requirements outlined by the Program; (b) EEMs are installed in eligible project sites; and (c) EEMs are installed at a project site that has not received rebates from any other of Sponsor's energy efficiency programs for the same EEM(s). Customer understands that Sponsor in its sole discretion, may withhold rebate payments committed to Customer if a project site is proven ineligible or a project otherwise does not comply with the requirements set forth by the Program. Rebate amounts may not exceed 75% of the EEM, including materials, external labor permits, equipment rental or disposal. Custom rebates will not be provided for projects with less than a 1-year simple payback or greater than an 8-year simple payback. Rebates are based on energy savings and may be limited by the annual customer cap. Rebates are subject to available program funding and only one rebate will be granted for each project. Customer remains solely responsible for any tax liability related to the EEM and the rebate payment. The Program must receive 100% of the energy savings for the rated life of the product(s) or for a period of three (3) years from the receipt of rebate, whichever is less. If the energy savings is not provided, the facility in which the installed projects are located closes or ceases operation within three (3) years from receipt of rebate, or Sponsor ceases to be the energy provider for the facility during the thee (3) years, a prorated amount of the rebate will be refunded.

4. AUDITING, MONITORING AND VERIFICATION. Customer also agrees to allow CLEAResult, Contractor, Sponsor and the MPSC to access its facilities for the purpose of confirming Customer's participation in the Program, inspecting installed EEM, and verifying the energy savings achieved through the Program. Customer agrees to cooperate with CLEAResult, Contractor, Sponsor and the MPSC, as necessary. Customer also agrees to remedy any issue arising from auditing and monitoring, at its expense, within the timefame provided by the Program. Customer understands that any rebates may be withheld if Customer refuses to participate in any required verification within reasonable period. Customer verifies that all EEM is installed in accordance with all applicable federal, state and local laws and manufacturer's specifications.

5. CONFIDENTIALITY. CLEAResult shall keep Customer information confidential. Unless othewise required by law or this Agreement. Only the Contractor, Sponsor and the MPSC shall be granted access to Customer data as needed or required. CLEAResult will not use the name or identifying characteristics of Customer in advertising sales promotion or other publicity withoutCustomer's written approval. Customer agrees Sponsor may utilize Customer's information in preparing reports and documentation concerningthe Program and that such information, aggregated with other data, may be provided to third parties, including the MPSC, as permitted by law.

6. NO WARRANTY. CLEAResult, Sponsor and the MPSC make no representations, endorsements or waranties, and assume no liability with respect to quality, safety, performance, design, energy savings, or other aspect of any EEM installed pursuant to this agreement and expressly disclaim any such representation, warranty or liability, including but not limited to the implied warranties of merchantability, fitness for a particular purpose, and noninfringement. Nothing in this agreement shall be construed to create any duty to, any standard of care with reference to, or any liability to any third party. Neither the MPSC, Sponsor, nor CLEAResult shall be responsible for costs or corrections of conditions already existing in the facilities inspected which fail b comply with applicable laws and regulations.

7. INDEMNIFICATION; LIMIT ON LIABILITY. Customer agrees to indemnify, defend and hold harmless the MPSC, Sponsor and CLEAResult against all loss, damages, costs, including attorney fees and liability arising from any claims related to any products installed or services performed during the installation or maintenance of EEM. Neither the MPSC, Sponsor, CLEAResult, nor customer shall be liable to each other for any incidental, special, indirect or consequential damages related to this agreement. Customer releases Sponsor from any and all claims it may have related to the EEM, the Program and/or this Agreement.

8. MISCELLANEOUS. This Agreement shall be governed by and construed under the laws of the State of Michigan, without regard to conflict of law rules. The parties agree that all actions, disputes, claims and controversies arising out of or relating to this Agreement or the work performed hereunder will be subject to binding arbitration administered in the county where the Customer is located by the American Arbitration Association under its Commercial Arbitration Rules and judgment on the award may be entered in any court having jurisdiction. Customer shall not assign, delegate or subcontract this Agreement or its duties thereunder, in whole or in part, voluntarily or involuntarily (including a transfer to a receiver or bankruptcy estate) without the prior written permissionof CLEAResult. CLEAResult may assign its rights and delegate its duties under this Agreement to any third party at any time without Customer's consent. If any provision of this Agreement is invalid or unenforceable in any jurisdiction, the other povisions in this Agreement shall remain in full force and effect in such jurisdiction and shallbe liberally construed in order to effectuate the purpose and intent of this Agreement. The invalidity or unenforceability of any provision of this Agreement in any jurisdiction shall not affect the validity or enforceability of any such provision in any other jurisdiction. The failure of either Party to enforce strict performance by the other of any provision of this Agreement, or to exercise any right available to the Party under this Agreement, shall not be construed as a waiver of such Party's right to enforce strict performance in the same or any other instance. Sections 1 and 4 through 7 shall survive the term of this Agreement.



CUSTOMER INFO	CUSTOMER INFORMATION (Please complete all fields.)						
Company Name (as it appears on utility bill)		Tax Payer ID	(FEIN or SS#)				
Contact Email				Phone Number			
Mailing Address		City		·	State	ZIP	
					01.1	710	
Installation Address (If different)		City State ZIP MI			ZIP		
Utility Account Numbe	r	Natural Gas Utility		Annual Hours of Operation Bldg Area (sq.		ea (sq. ft.)	
SEMCO ENERGY Gas Company							
Building Use		How Did You Learn About This Program?					
□ Office □ Retail □ Healthcare		□ My Utility □ Newspaper					
🗆 Restaurant	Irant 🛛 Grocery/Supermarket 🗆 Manufacturing		🗆 Utility Website 🛛 Comm		unity Event		
🗆 School: K-12	Warehouse	Other	Mail/Bill Insert   Other		$\Box$ Other _		
□ School: College	Lodging		Contract	tor			

CONTRACTOR INFORMATION (If applicable)						
Company Name						
Contact	Email		Phone Number			
				-		
Address		City		State	ZIP	

INITIAL APPLICATION PROJECT SUMMARY						
Estimated Project Completion Date (required)	Prescriptive Project Total Cost \$	Prescriptive Incentive Total \$				
	Custom Project Total Cost \$	Custom Incentive Total \$				
	Total Project Cost \$	Total Incentive \$				

For additional information about eligibility and incentive caps, see terms & conditions.



#### CUSTOMER INFORMATION

Company Name

Customer Address	City	State	ZIP
		MI	
Electric Utility	Natural Gas Utility		^
	SEMCO ENERGY Gas Company		

The intent of this document is **b** assist customers in identifying future energy reduction projects within the next three years. Doing so gives the SEMCO ENERGY Waste Reduction program the opportunity to assist in the development and implementation of a Joint Energy Efficiency Plan (JEEP). The goal for the customer to develop an implementation plan for the identified pojects.

The customer has set a goal to reduce its existing natural gas use by \_\_\_\_\_% and/or electric usage by \_\_\_\_\_% within the next three years.

#### **Commencement Date**

By choosing to develop a JEEP, the date of this Agreement will become the commencement date for the pojects identified. This commencement date for projects will be indicative of when SEMCO's EWR program and the customer acknowledged the projects were under consideration and verified the incorporation of energy efficiency options inb equipment purchases.

This can serve as a conditional pre-approval date for technical opportunities that may be considered for SEMCO's EWR C&I program customized rebates. This eliminates a situation in which the pe-approval occurs after equipment is ordered or purchased, thus avoiding the possibility of not ecciving an incentive. This however does not guarantee the project will qualify for a rebate, nor does it guarantee implementing the project will result in energy savings. All projects identified in this Agreement will still need to go through the pre-approval process to determine if the project will qualify for an incentive, the incentive amount and to reserve appropriate funding. Technical opportunities identified and scoped though work performed as part of one of the studies included in this plan will be subject of this date of influence.

#### Access to Utility Data

In order to assist the customer with the development and implementation of a JEEP, the customer agrees to provide CLEAResult with the 12 most recent months of electric and natual gas cost and consumption information. This information can be provided in the form of copies of utility bills or in a spreadsheet summary.

Customer Name (Print)	Customer Signature	Date
SEMCO's EWR Program Representative (Print)	SEMCO's EWR Program Representative	Date

#### Summary of Identified Projects

Estimated Electric Savings (kWh)	Estimated Natural Gas Savings (therms)	Estimated Start Date
	Estimated Electric Savings (kWh)	Estimated Electric Savings (kWh)     Estimated Natural Gas Savings (therms)

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## Part 1: Heating & Ventilation

#### **Boilers**

Measure		Incentive	Unit	Total MBH Input	Total Incentive
	small <300	\$1.50	per MBH input		
HVAC Boiler ≥88% Efficiency	medium 300–2,500	\$1.60	per MBH input		
	large >2,500	\$1.50	per MBH input		
	small <300	\$1.25	per MBH input		
HVAC Boiler ≥90% Efficiency	medium 300–2,500	\$1.60	per MBH input		
	large >2,500	\$1.50	per MBH input		
Process Steam Boiler		\$1.00	per MBH input		
Process Hydronic Boiler		\$1.00	per MBH input		
	<300 kBtuh 82.5	\$1.50	per MBH input		
HVAC Steam Boiler	>300 kBtuh 82 Et	\$0.53	per MBH input		
	Nat Draft >300 kBtuh	\$0.90	per MBH input		
Condensing RTU		\$2.25	per MBH input		

Boiler tune-up incentive available on supplemental application

#### **Furnace/Unit Heaters/AHU**

Measure	Incentive	Unit	Total MBH Input	Total Incentive
Furnace ≥92% Efficiency	\$2.25	per MBH input		
Furnace ≥95% Efficiency	\$2.60	per MBH input		
Condensing RTU	\$2.25	per MBH input		

#### **Infrared Heaters**

Measure	Incentive	Unit	Total MBH Input	Total Incentive
Infrared Heaters	\$1.75	per MBH input		
Pool Heater - High Efficiency	\$0.836	per MBH input		

Part 1 Total Incentive

#### **Boiler Controls**

Measure		Incentive	Unit	Total MBH Input	Total Incentive
Modulating Burner	Process	\$0.80	per MBH input		
Control	HVAC	\$0.60	per MBH input		
Boiler Water Reset Control		\$0.50	per MBH input		
Overen Trine Control	Process	\$0.50	per MBH input		
Oxygen Trim Control	HVAC	\$0.13	per MBH input		
Linkageless Boiler	Process	\$0.50	per MBH input		
Controls	HVAC	\$0.22	per MBH input		
Optimized Boiler Plant	Process	\$1.00	per MBH input		
Sequencing	HVAC	\$0.40	per MBH input		
RCx Boiler Reset Controls		\$0.2464	per MBH input		

#### **Boiler Stack Economizer**

Measure		Incentive	Unit	Total MBH Input	Total Incentive
HVAC Boilers	80°F Stack Temp Decrease	\$0.30	per MBH input		
	120°F Stack Temp Decrease	\$0.396	per MBH input		
	200°F Stack Temp Decrease	\$0.60	per MBH input		
Process Boilers	80°F Stack Temp Decrease	\$0.75	per MBH input		
	120°F Stack Temp Decrease	\$0.80	per MBH input		
	200°F Stack Temp Decrease	\$1.40	per MBH input		

### **Boiler Blowdown**

Measure	Incentive Unit	Total Gallons Reduced	Total Incentive
Automatic Steam Boiler Blowdown	<b>\$0.015</b> per ga	al reduced	

## **Variable Frequency Drives**

Measure	Incentive Unit	Total HP	Total Incentive
VFD on Secondary CHW Pump	<b>\$5.30</b> per HP		

### **Ventilation Reduction**

Measure	Incentive Unit	Total CFM	Total Incentive
Process Heating Ventilation Reduction	<b>\$0.80</b> per CFM		

Part 2 Total Incentive

## Part 3: Energy & Heat Recovery

#### **Energy Recovery**

Measure		Incentive	Unit	Total CFM	Total Incentive
Total ERV	Add-on	\$0.50	per CFM		
	Built-in	\$0.44	per CFM		
	Add-on	\$0.3696	per CFM		
Sensible ERV	Built-in	\$0.40	per CFM		

#### **Air Compressor Exhaust Heat Recovery**

Measure	Incentive	Unit	Total HP	Total Incentive
Air Compressor Exhaust Heat Recovery	\$30.00	per HP		

Part 3 Total Incentive

# Part 4: Air Distribution Systems

#### **Advanced Air Distribution Systems**

Measure	Incentive	Unit	Total Sq. Ft.	Total Incentive
CAV to VAV	\$0.352	per sq. ft.		
Destratification	Fan <b>\$0.10</b>	per sq. ft.		

Part 4 Total Incentive

# Part 5: Steam Trap Repair

## Steam Traps

	/e
Steam Trap Repair \$154.00 per Trap	

Part 5 Total Incentive

## Part 6: Domestic Water

#### **Water Heaters**

Measure		Incentive	Unit	Total Units	Total Incentive
Indirect Water Heater	≥84% Efficiency	\$0.80	per MBH input		
	≥90% Efficiency	\$1.65	per MBH input		

#### **Water Flow**

Measure	Incentive	Unit	Total Units	Total Incentive
Low Flow Faucet Aerator - Private Restroom - 1.0 gpm	\$2.20	per unit		
Low Flow Faucet Aerator - Public Restroom - 0.5 gpm	\$3.30	per unit		
Low Flow Faucet Aerator - Private Restroom - 0.5 gpm	\$3.30	per unit		
Laminar Flow Restrictors	\$4.00	per unit		

Part 6 Total Incentive

## Part 7: HVAC Controls

#### **Ventilation Controls**

Measure	Incentive	Unit	Total Sq. Ft.	Total Incentive
Demand Control Ventilation	\$0.176	per sq. ft.		
DCV & HVAC OCC Sensors	\$0.20	per sq. ft.		
Enhanced Ventilation Control	\$50.00	per ton		

## **Unitary Controls**

Measure	Incentive	Unit	Total Sensors	Total Incentive
Hotel Guest Room Occupancy Sensor	\$50.00	per Sensor		

#### **Centralized Energy Management Systems**

Measure	Incentive	Unit	Total Sq. Ft.	Total Incentive
HVAC Occupancy Sensor	\$0.0352	per sq. ft.		
Optimal Stop/Start on AHU	\$0.15	per sq. ft.		
	QU.13	per og. n.		

#### **Controls**

Measure	Incentive	Unit	Total Sq. Ft.	Total Incentive
Setback / setup contiols	\$0.0396	per sq. ft.		
School – setback	\$0.30	per sq. ft.		
Commercial Smart Thermostat	\$0.045	per sq. ft.		

Part 7 Total Incentive

# Part 8: Building Envelope & Insulation

#### **Windows**

	Measure	Incentive	Unit	Total Sq. Ft.	Total Incentive
Original Double	With Low U Storm	\$1.55	per sq. ft.		
Hung Window	With Original Storm Window	\$0.704	per sq. ft.		

# Part 8: Building Envelope & Insulation - Cont.

#### **Ducts**

	Measure	Incentive	Unit	Total Sq. Ft.	Total Incentive
	15% Leakage Base	\$8.00	per ton		
Duct Cooling	20% Leakage Base	\$13.00	per ton		
Duct Sealing	25% Leakage Base	\$20.00	per ton		
	30% Leakage Base	\$22.00	per ton		
Insulating	In Unconditioned Space	\$0.704	per sq. ft.		
HVAC Supply Ductwork	In Exterior Space	\$2.20	per sq. ft.		
Insulating	In Unconditioned Space	\$3.50	per sq. ft.		
HVAC Return Ductwork	In Exterior Space	\$12.00	per sq. ft.		

### **Loading Dock Infiltration**

Measure		Incentive	Unit	Total Units	Total Incentive
Truck Looding Dook Door	No existing seals	\$300.00	per Door		
Truck Loading Dock Door Infiltration Seal	Severely degraded existing seals	\$155.00	per Door		
Truck Loading Dock	Existing ramp without brush barrier	\$200.00	per Ramp		
Leveler Ramp Pit Air Seal Existing ramp with brush barrier \$44.00 per	per Ramp				
Automatic High-Speed Do	ors	\$0.50	per sq. ft. of door		

## Flat Roof Envelope

Measure	Incentive	Measure	Incentive
R10 to R18	<b>\$0.15</b> per sq. ft.	R18 to R20	<b>\$0.02</b> per sq. ft.
R12 to R18	<b>\$0.10</b> per sq. ft.	R20 to R22	<b>\$0.02</b> per sq. ft.
R14 to R18	<b>\$0.06</b> per sq. ft.	R22 to R24	<b>\$0.02</b> per sq. ft.
R16 to R18	<b>\$0.02</b> per sq. ft.		

Starting R-Value		Ending R-Value	Total Sq. Ft.	Total Incentive
	Flat roof insulation R10-R24			
	Flat roof insulation R10-R24			

## Wall & Ceiling Insulation

Measure	Incentive U	Jnit	Total Sq. Ft.	Total Incentive
Wall Insulation	<b>\$0.55</b> p	per sq. ft.		
Ceiling Insulation R11 - R42	<b>\$0.20</b> p	per sq. ft.		

Commercial and Industrial Rebate Application Submit applications by email to ciapplications@clearesult.com or fax to 517.580.5160

# Part 8: Building Envelope & Insulation - Cont.

## **Pipe Insulation**

Measure		Incentive	Unit	Total Units	Total Incentive
LIVAC Space Heating	Hydronic	\$3.00	per linear ft.		
HVAC Space Heating	Steam	\$12.00	per linear ft.		
	Unconditioned Space (140°F)	\$2.50	per linear ft.		
Domestic Hot Water	Conditioned Space (140°F)	\$1.00	per linear ft.		
Domestic Hot water	Unconditioned Space (120°F)	\$1.75	per linear ft.		
	Conditioned Space (120°F)	\$0.80	per linear ft.		
Process Steam Pipe Cond	ensate Insulation	\$2.60	per linear ft.		
Process Valve	Hydronic	\$6.00	per valve		
PIOCESS Valve	Steam	\$24.00	per valve		
Process Hydronic Strainer		\$3.00	per valve		
Process Strainer/Steam Tr	rap	\$8.00	per valve		

Part 8 Total Incentive

## **Part 9: Commercial Kitchen Equipment**

#### **Commercial Kitchen Equipment**

Measure		Incentive	Unit	# of Units	Total Incentive
ENERGY STAR® Fryer		\$425.00	per unit		
Large Vat Fryer		\$500.00	per unit		
ENERGY STAR Steam	5 Pan	\$1,600.00	per unit		
Cookers	6 Pan	\$1,700.00	per unit		
Combination Ovens		\$750.00	per unit		
ENERGY STAR Convection	n Oven	\$290.00	per unit		
Back Oven	Single	\$880.00	per unit		
Rack Oven	Double	\$1,500.00	per unit		
ENERGY STAR Griddle		\$300.00	per unit		
Pre-Rinse Sprayers		\$35.00	per unit		
Refrigerator Waste	HVAC	\$80.00	per ton		
Heat Recovery	Domestic Water Heater	\$80.00	per ton		
Batch Broiler with Catalys	t	\$900.00	per unit		
Flexible Batch Broiler		\$900.00	per unit		
Pasta Cooker		\$900.00	per unit		

# Part 9: Commercial Kitchen Equipment - Cont.

#### **ENERGY STAR Dishwashers**

Measure	Incentive	Unit	# of Units	Total Incentive
Door Type	\$350.00	per unit		
Multi-Tank Conveyor	\$800.00	per unit		
Single Tank Conveyor	\$225.00	per unit		
Under Counter	\$50.00	per unit		

#### Laundry

Measure	Incentive	Unit	# of Units	Total Incentive
ENERGY STAR Clothes Washer, Gas Water Heater, Electric Dryer	\$17.50	per unit		
ENERGY STAR Clothes Washer, Electric Water Heater, Gas Dryer	\$20.00	per unit		
ENERGY STAR Clothes Washer, Gas Water Heater, Gas Dryer	\$40.00	per unit		

Part 9 Total Incentive

## Part 10: Agriculture

#### **Grain Dryers**

Measure	Incentive	Unit	Total Bushels/Year	Total Incentive
Grain Dryers	\$0.0264	per Bushels/yr		
Grain Dryer Heat Recovery	\$0.0176	per Bushels/yr		

#### Dairy

Measure	Incentive	Unit	Total Units	Total Incentive
ENERGY STAR Dairy Water Heater	\$44.00	per unit		

#### Greenhouse

Measure		Incentive	Unit	# of Units	Total Incentive
Greenhouse Heat Curtain		\$0.1056	per sq. ft.		
	Single Layer Baseline	\$0.30	per sq. ft.		
Greenhouse Infrared Film	Double Layer Baseline	\$0.11	per sq. ft.		
Under-Floor/Under-Bench	w/o Thermal Curtain	\$0.25	per sq. ft.		
Hydronic Heating	with Thermal Curtain	\$0.176	per sq. ft.		
Greenhouse Environmental Co	ontrols	\$0.1584	per sq. ft.		

Part 10 Total Incentive

## Part 11: Tune-Ups

## **Tune-Ups**

The Boiler and Furnace Tune Up Application is available <u>here</u>. Please review and adhere to Tune Up requirements and Program Terms and Conditions.

## Part 12: Snow & Ice Melt Controls

#### **Snow Melt**

	Measure	Incentive	Unit	Total Unit/Year	Total Incentive
Optimized Snow and	Without Idle Mode	\$0.40	per sq. ft.		
Ice Melt Controls	With Idle Mode	\$0.2464	per sq. ft.		

Part 12 Total Incentive



**Note:** Pre-Approval Applications must be submitted for**all** Custom projects.

#### Part 1: Project Summary

PROJECT DESCRIPTION				
Before Retrofit (Baseline)	Post Retrofit (Proposed System)			

#### Part 2: Energy Savings Summary Table

Service Type	Unit	Current Energy Rate (\$/Unit)	Annual Savings (Unit/Yr) (A)	Incentive Rate (\$ per Unit) (B)	Project Cost	Simple Payback Period*	Calculated Incentive (AxB)
Natural Gas	Therms						

\*Project payback period must be greater than one year and may not exceed eight years to qualify for an incentive. Incentives are based on energy savings and may be limited by the annual customer cap.

#### Part 3: Measure Life

Estimated Measure Life	Years
------------------------	-------

#### Part 4: Executive Summary (Detailed description of the project and calculations)



Note: Complete and submit this Final Application within 60 days of equipment installation.

FINAL PROJECT SUMMARY					
Company Name (as it appears on utility bill)	Total Project Cost	Total Incentive			

#### PAYMENT RELEASE AUTHORIZATION (OPTIONAL)

Complete this section ONLY if incentive payment is to be paid to an entity other than the cusbmer (utility account holder).

I AM AUTHORIZING 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 TO A THIRD PARTY DOES NOT EXEMPT ME FROM THE PROGRAM REQUIREMENTS OUTLINED IN THE TERMS & CONDITIONS.

Customer Signature	Print Name	Date	
Payee: Company / Individual Name	Phone Number		
Mailing Address	City	State	ZIP
Payee Tax Payer ID (SSN/FEIN)	Tax Status-Corporation (Inc., LLC, etc.)		

#### FINAL APPLICATION CHECKLIST & CUSTOMER AGREEMENT

#### Final applications must have complete information and be submitted with:

The entire completed application, including the completed incentive worksheets reflecting any applicable quantity or measure change

The signed customer agreement page with project completion date added

An itemized invoice from the installing contractor and/or vendor for the project which includes a separate line item for each incentive
measure, and the date, quantity, size, type, make and model of installed items, as well as labor costs (if applicable). Internal labor cannot
be included in the cost of the project

- □ The manufacturer (OEM) specification sheets for any items that were part of a project application change
- Copy of payee W9

I hereby certify that the information contained in this application is accuate and complete, all rules of this incentive program have been followed, and I have read and understand the terms and conditions.

I AGREETO VERIFICATION OF EQUIPMENT INSTALLATION, WHICH MAY INCLUDE A SITE INSPECTION BY A PROGRAM OR UTILITY REPRESENTATIVE. I UNDERSTAND THAT I AM NOT ALLOWED TO RECEIVE MORETHAN ONE INCENTIVE FROM THIS PROGRAM ON ANY PIECE OF EQUIPMENT. I HEREBY AGREE TO INDEMNIFY, HOLD HARMLESS, AND RELEASE THE UTILITY FROM ANY ACTIONS OR CLAIMS IN REGARD TO THE INSTALLATION, OPERATION AND DISPOSAL OF EQUIPMENT (AND RELATED MATERIALS) COVERED HEREIN, INCLUDING LIABILITY FROM ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE.

Customer Signature:	Print Name	Project Completion Date

#### Submit Your Application One of Three Ways:

- F Email: ciapplications@clearesult.com
  - Fax: 517.580.5160
- Mail to: SEMCO Energy Waster Reduction C&I Rebates 16350 Felton Rd Lansing, MI 48906