

Application to Commit Energy Efficiency/Peak Demand Reduction Programs (Mercantile Customers Only)

Case No.: ____-EL-EEC

Mercantile Customer: Loveland City Schools

Electric Utility: **Duke Energy**

Program Title or

Description: Lighting

Rule 4901:1-39-05(F), Ohio Administrative Code (O.A.C.), permits a mercantile customer to file, either individually or jointly with an electric utility, an application to commit the customer's existing demand reduction, demand response, and energy efficiency programs for integration with the electric utility's programs. The following application form is to be used by mercantile customers, either individually or jointly with their electric utility, to apply for commitment of such programs in accordance with the Commission's pilot program established in Case No. <u>10-834-EL-POR</u>

Completed applications requesting the cash rebate reasonable arrangement option (Option 1) in lieu of an exemption from the electric utility's energy efficiency and demand reduction (EEDR) rider will be automatically approved on the sixty-first calendar day after filing, unless the Commission, or an attorney examiner, suspends or denies the application prior to that time. Completed applications requesting the exemption from the EEDR rider (Option 2) will also qualify for the 60-day automatic approval so long as the exemption period does not exceed 24 months. Rider exemptions for periods of more than 24 months will be reviewed by the Commission Staff and are only approved up the issuance of a Commission order.

Complete a separate application for each customer program. Projects undertaken by a customer as a single program at a single location or at various locations within the same service territory should be submitted together as a single program filing, when possible. Check all boxes that are applicable to your program. For each box checked, be sure to complete all subparts of the question, and provide all requested additional information. Submittal of incomplete applications may result in a suspension of the automatic approval process or denial of the application.

Any confidential or trade secret information may be submitted to Staff on disc or via email at <u>ee-pdr@puc.state.oh.us</u>.

Section 1: Mercantile Customer Information

Name: Loveland City Schools

Principal address: 757 South Lebanon Rd, Loveland, Ohio 45140

Address of facility for which this energy efficiency program applies:

600 Loveland Madeira Rd, Loveland, Ohio 45140

6740 Loveland Miamiville Rd, Loveland, Ohio 45140

1 Tiger Trail, Loveland, Ohio 45140

757 South Lebanon Rd, Loveland, Ohio 45140

801 South Lebanon Rd, Loveland, Ohio 45140

550 Loveland Madeira Rd, Loveland, Ohio 45140

570 Loveland Madeira Rd, Loveland, Ohio 45140

Name and telephone number for responses to questions:

Grady Reid, Jr. 513-287-1038

Electricity use by the customer (check the box(es) that apply):

- The customer uses more than seven hundred thousand kilowatt hours per year at the above facility. (See Attachment 1 Appendix 1)
- The customer is part of a national account involving multiple facilities in one or more states. (Please attach documentation.)

Section 2: Application Information

- A) The customer is filing this application (choose which applies):
 - □ Individually, without electric utility participation.
 - ✓ Jointly with the electric utility.
- B) The electric utility is: **Duke Energy**
- C) The customer is offering to commit (check any that apply):
 - □ Energy savings from the customer's energy efficiency program. (Complete Sections 3, 5, 6, and 7.)
 - □ Capacity savings from the customer's demand response/demand reduction program. (Complete Sections 4, 5, 6, and 7.)
 - ✓ Both the energy savings and the capacity savings from the customer's

energy efficiency program. (Complete all sections of the Application.)

Section 3: Energy Efficiency Programs

A) The customer's energy efficiency program involves (check those that apply):

	•	(Provide the date on which the customer replaced fully functioning equipment, and the date on which the customer would have replaced such equipment if it had not been replaced early. Please include a brief explanation for how the customer determined this future replacement date (or, if not known, please explain why this is not known)).
		Installation of new equipment to replace equipment that needed to be replaced The customer installed new equipment on the following date(s):
		Installation of new equipment for new construction or facility expansion. The customer installed new equipment on the following date(s):
		Behavioral or operational improvement.
B)		rgy savings achieved/to be achieved by the energy efficiency program: If you checked the box indicating that the project involves the early replacement of fully functioning equipment replaced with new equipment, then calculate the annual savings [(kWh used by the original equipment) - (kWh used by new equipment) = (kWh per year saved)] Please attach your calculations and record the results below:
		Annual savings: 1,299,665 kWh gross with losses (See Attachment 1 - Appendix 2)
	2)	If you checked the box indicating that the customer installed new equipment to replace equipment that needed to be replaced, then calculate the annual savings [(kWh used by less efficient new equipment) – (kWh used by the higher efficiency new equipment) = (kWh per year saved)] Please attach your calculations and record the results below:
		Annual savings:kWh
		Please describe any less efficient new equipment that was rejected in favor of the more efficient new equipment.

2)					
3)	If you checked the box indicating that the project involves equipment for new construction or facility expansion, then calculate the annual savings [(kWh used by less efficient new equipment) – (kWh used by higher efficiency new equipment) = (kWh per year saved)]. Please attach your calculations and record the results below:				
	Annual savings:kWh				
	Please describe the less efficient new equipment that was rejected in favor of the more efficient new equipment.				
4)	If you checked the box indicating that the project involves behavioral or operational improvements, provide a description of how the annual savings were determined.				
	Section 4: Demand Reduction/Demand Response Programs				
The	customer's program involves (check the one that applies):				
✓	Coincident peak-demand savings from the customer's energy efficien program.				
	Actual peak-demand reduction. (Attach a description and documentation of the peak-demand reduction.)				
	Potential peak-demand reduction (check the one that applies):				
	The customer's peak-demand reduction program meets the requirements to be counted as a capacity resource under a tarif- of a regional transmission organization (RTO) approved by the Federal Energy Regulatory Commission.				
	The customer's peak-demand reduction program meets the requirements to be counted as a capacity resource under a program that is equivalent to an RTO program, which has been approved by the Public Utilities Commission of Ohio.				
On v	what date did the customer initiate its demand reduction program?				
May	y 200 9				
TA71					
vv na	at is the neak demand reduction achieved or canable of being achieved				

261.6 KW (See Attachment 1 - Appendix 2)

(show calculations through which this was determined):

A)

B)

Section 5: Request for Cash Rebate Reasonable Arrangement (Option 1) or Exemption from Rider (Option 2)

Under this section, check the box that applies and fill in all blanks relating to that choice.

app		All	2 is selected, the application will not qualify for the 60-day automatic applications, however, will be considered on a timely basis by the		
A)	The customer is applying for:				
	✓ Option 1: A cash rebate reasonable arrangement.				
	OR				
		-	on 2: An exemption from the energy efficiency cost recovery anism implemented by the electric utility.		
	OR				
		Comr	mitment payment		
B)	The value of the option that the customer is seeking is:				
	Option 1:		A cash rebate reasonable arrangement, which is the lesser of (show both amounts):		
			A cash rebate of \$50,349.25 (See Attachment 1 - Appendix 3) (Rebate shall not exceed 50% project cost. Attach documentation showing the methodology used to determine the cash rebate value and calculations showing how this payment amount was determined.)		
	Opti	ion 2:	An exemption from payment of the electric utility's energy efficiency/peak demand reduction rider.		
			□ An exemption from payment of the electric utility's energy efficiency/peak demand reduction rider for months (not to exceed 24 months). (Attach calculations showing how this time period was determined.)		

OR

□ A commitment payment valued at no more than

\$	(Attach	documentation	and
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calculations showing how this payment amount was determined.)

OR

Ongoing exemption from payment of the electric utility's energy efficiency/peak demand reduction rider for an initial period of 24 months because this program is part of the customer's ongoing efficiency program. (Attach documentation that establishes the ongoing nature of the program.) In order to continue the exemption beyond the initial 24 month period, the customer will need to provide a future application establishing additional energy savings and the continuance of the organization's energy efficiency program.)

Section 6: Cost Effectiveness

The program is cost effective because it has a benefit/cost ratio greater than 1 using the (choose which applies):

Total Resource Cost (TRC) Test.	The calculated TRC value is:	
(Continue to Subsection 1, then ski	ip Subsection 2)	

√	Utility Cost Test (UCT). The calculated UCT value is: (See Attachment 1 -
	Appendix 4) (Skip to Subsection 2.)

Subsection 1: TRC Test Used (please fill in all blanks).

The TRC value of the program is calculated by dividing the value of our avoided supply costs (generation capacity, energy, and any transmission or distribution) by the sum of our program overhead and installation costs and any incremental measure costs paid by either the customer or the electric utility.

The electric utility's avoided supply costs were	·
Our program costs were	
The incremental measure costs were .	

Subsection 2: UCT Used (please fill in all blanks).

We calculated the UCT value of our program by dividing the value of our avoided supply costs (capacity and energy) by the costs to our electric utility (including administrative costs and incentives paid or rider exemption costs) to obtain our commitment.

Our avoided supply costs were \$512,563(See Attachment 1 - Appendix 5)

The utility's program costs were \$31,452(See Attachment 1 - Appendix 6)

The utility's incentive costs/rebate costs were \$50,349.25 (See Attachment 1 - Appendix 3)

Section 7: Additional Information

Please attach the following supporting documentation to this application:

Narrative description of the program including, but not limited to, make, model, and year of any installed and replaced equipment.

A copy of the formal declaration or agreement that commits the program or measure to the electric utility, including:

- 1) any confidentiality requirements associated with the agreement;
- 2) a description of any consequences of noncompliance with the terms of the commitment;
- 3) a description of coordination requirements between the customer and the electric utility with regard to peak demand reduction;
- 4) permission by the customer to the electric utility and Commission staff and consultants to measure and verify energy savings and/or peak-demand reductions resulting from your program; and,
- 5) a commitment by the customer to provide an annual report on your energy savings and electric utility peak-demand reductions achieved.

A description of all methodologies, protocols, and practices used or proposed to be used in measuring and verifying program results. Additionally, identify and explain all deviations from any program measurement and verification guidelines that may be published by the Commission.



Application to Commit Energy
Efficiency/Peak Demand
Reduction Programs
(Mercantile Customers Only)

Case No.:EL-EEC		
State	e of:	
	, Affiant, being duly sw	orn according to law, deposes and says that:
1.	I am the duly authorized representative of:	
	[insert customer or EDU company name and a	any applicable name(s) doing business as]
2.	including any exhibits and attachments. Ba	mation contained in the foregoing application, ased upon my examination and inquiry of those obtaining the information contained in the s true, accurate and complete.
Sign	nature of Affiant & Title	
Swo	orn and subscribed before me thisday o	of,Month/Year
Sign	nature of official administering oath	Print Name and Title
Мус	commission expires on	



DUKE ENERGY CORPORATION Mercantile Self Direct Program 139 East Fourth Street Cincinnati, OH 45202 513 629 5572 fax

December 20, 2011

Mr. Brett Griffith Loveland City Schools 757 S. Lebanon Rd Loveland, Ohio 45140

Subject: Your Application for a Duke Energy Mercantile Self-Direct Rebate

Dear Mr. Griffith:

Thank you for your Duke Energy Mercantile Self Direct rebate application. As noted in the Energy Conservation Measure (ECM) chart on page two, a total rebate of \$50,349.25 has been proposed for your lighting projects completed in the 2009 calendar year. All Self Direct Rebates are contingent upon approval by the Public Utilities Commission of Ohio (PUCO).

At your earliest convenience, please indicate if you accept this rebate by

- providing your signature on page three
- completing the PUCO-required affidavit on page four.

Please return the documents to my attention via fax at 513-629-5572 or e-mail to SelfDirect@Duke-Energy.com. Upon receipt, Duke Energy will submit the necessary documentation to PUCO. Following PUCO's approval, Duke Energy will remit payment.

At Duke Energy, we value your business and look forward to working with you on this and future energy efficiency projects. We hope you will consider our Smart \$aver® incentives, when applicable. Please contact me if you have any questions.

Sincerely,

CC:

Grady Reid, Jr **Product Manager** Mercantile Self Direct Rebates

Mike Heath, Duke Energy Rob Jung, WECC

Stephanie Drenten, Bruner Corporation

Please indicate your response to this rebate offer within 30 days of receipt.					
1	Rebate is accepted.	Rebate is declined.			
By accepting this rebate, Loveland City Schools affirms its intention to commit and integrate the energy efficiency projects listed on the following pages into Duke Energy's peak demand reduced demand response and/or energy efficiency programs.					
	Additionally, Loveland City Scho necessary to secure approval of information and reporting require	this arrangement as required by	PUCO and to comply with any		
	Finally, Loveland City Schools affirms that all application information submitted to Duke Energy pursuant to this rebate offer is true and accurate. Information in question would include, but not be limited to, project scope, equipment specifications, equipment operational details, project costs, project completion dates, and the quantity of energy conservation measures installed.				
	If rebate is accepted, will you use the monies to fund future energy efficiency and/or demand reduction projects?				
	YES NO				
If rebate is declined, please indicate reason (optional):					
*	Brett Dull	BRETT GRUFFITH	1-6-12		
	Customer Signature	Printed Name	Date		

Proposed Rebate Amounts

Measure			Proposed Rebate
Id	Energy Conservation Measure (ECM)	Quantity	Amount \$
ECM 1	CFL - Screw In	89	\$66.75
ECM 2	Exterior HID replacement above 175W to 250W HID retrofit	17	\$425.00
ECM 3	Exterior HID replacement above 250W to 400W HID retrofit	119	\$4,760.00
ECM 4	LED Exit Sign - Electronic Fixture	114	\$570.00
ECM 5	Low Watt HP T-8 - 2 lamp ballast <=28W replace T8 4ft 2 lamp	2484	\$7,452.00
ECM 6	Low Watt HP T-8 - 3 lamp ballast <=28W replace T8 4ft 3 lamp	2182	\$10,910.00
ECM 7	Low Watt HP T-8 -4 lamp ballast <=28W replace T8 4ft 4 lamp	2109	\$12,654.00
ECM 8	Low Watt HP T-8 Re-lamp T8 fixtures w/ low watt T8 lamps <=28W	6	\$1.50
ECM 9	Occupancy Sensor - <500 W	320	\$3,200.00
ECM 10	Occupancy Sensor ->500 W	152	\$3,040.00
ECM 11	T12 4ft replaced by Reduced Wattage, HP T8 - LW HPT8 4ft 2 lamp	58	\$290.00
ECM 12	T-8 w/ Electronic Ballast – Hi-Bay Fluorescent 4LF32	29	\$580.00
ECM 13	T-8 w/ Electronic Ballast – Hi-Bay Fluorescent 6LF32	256	\$6,400.00
TOTAL		7935	\$50,349.25

Brett Dribbith, TREASURER



Application to Commit Energy Efficiency/Peak Demand Reduction Programs (Mercantile Customers Only)

Case No.:EL-EEC			
State of	of OHIO:		
BRET that:	Т СВІГГІТИ, Affiant, being duly sworn according to law, deposes and says		
1.	I am the duly authorized representative of:		
	[insert customer or EDU company name and any applicable name(s) doing business as]		
2.	I have personally examined all the information contained in the foregoing application, including any exhibits and attachments. Based upon my examination and inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete.		
3.	I am aware of fines and penalties which may be imposed under Ohio Revised Code Sections 2921.11, 2921.31, 4903.02, 4903.03, and 4903.99 for submitting false information.		
But Signat	ure of Affiant & Title		
Sworn	and subscribed before me this 3 day of 00000000000000000000000000000000000		
Signat	JUDITH A. MCDANIEL NOTARY PUBLIC, STATE OF OHIO MY COMMISSION EXPIRES FEB. 10, 2012		
Му со	mmission expires on		

Attachment 1 – Loveland City Schools

Appendix 1 – Electric History

80900887 01		
LOVELAND BD OF		
ED		
1 TIGER TR		
LOVELAND, OH		
45140		
		Actual
Date	Days	KWH
10/26/2011	29	162,985
9/27/2011	32	281,516
8/26/2011	29	312,449
7/28/2011	30	237,334
6/28/2011	32	165,153
5/27/2011	29	193,895
4/28/2011	30	177,916
3/29/2011	29	156,204
2/28/2011	31	159,183
1/28/2011	30	135,200
12/29/2010	35	152,543
11/24/2010	29	165,464
Total		2,299,842

Appendix 2 – Annual kWh losses and annual KW losses

	Annual kWh				
	Gross		TOTAL		
Measure	with losses	Upload Amount	Annual kWh losses	KW Per Measure	Total Kw
CFL - Screw In	362.04	89	32221.56	0.08	Savings 7.12
LED Exit Sign - Electronic Fixture					
	245.91	114	28033.74	0.03	3.42
Low Watt HP T-8 - 2 lamp ballast <=28W replace T8 4ft 2 lamp	48.78	2484	121169.52	0.01	24.84
Low Watt HP T-8 - 3 lamp ballast <=28W replace T8 4ft 3 lamp	82.17	2182	179294.94	0.02	43.64
Low Watt HP T-8 - 4 lamp ballast <=28W replace T8	02.17	2102	170204.04	0.02	40.04
4ft 4 lamp	87.3	2109	184115.7	0.02	42.18
Low Watt HP T-8 - Relamp T8 fixtures w/ low watt T8					
lamps <=28W	19.26	6	115.56	0	0
Occupancy Sensor - <500 W	525.15	320	168048	0.11	35.2
Occupancy Sensor - >500 W	1313.35	152	199629.2	0.27	41.04
Outdoor Lighting - Exterior HID replacement above					
175W to 250W HID retrofit	443.88	17	7545.96	0	0
Outdoor Lighting - Exterior HID replacement above					
250W to 400W HID retrofit	760.39	119	90486.41	0	0
T12 4ft replaced by Reduced Wattage, HP T8 - LW					
HPT8 4ft 2 lamp	111.69	58	6478.02	0.02	1.16
T-8 w/ Electronic Ballast - HiBay Fluorescent 4LF32	658.87	29	19107.23	0.14	4.06
T-8 w/ Electronic Ballast - HiBay Fluorescent 6LF32	1028.98	256	263418.88	0.23	58.88
-					
Total			1,299,665		261.54

Appendix 3 – Cash Rebate

Magazira	Amount
Measure	Amount
CFL - Screw In	\$66.75
LED Exit Sign - Electronic Fixture	\$570.00
Low Watt HP T-8 - 2 lamp ballast <=28W replace T8	
4ft 2 lamp	\$7,452.00
Low Watt HP T-8 - 3 lamp ballast <=28W replace T8	
4ft 3 lamp	\$10,910.00
Low Watt HP T-8 - 4 lamp ballast <=28W replace T8	
4ft 4 lamp	\$12,654.00
Low Watt HP T-8 - Relamp T8 fixtures w/ low watt T8	
lamps <=28W	\$1.50
Occupancy Sensor - <500 W	\$3,200.00
Occupancy Sensor - >500 W	\$3,040.00
Outdoor Lighting - Exterior HID replacement above	
175W to 250W HID retrofit	\$425.00
Outdoor Lighting - Exterior HID replacement above	
250W to 400W HID retrofit	\$4,760.00
T12 4ft replaced by Reduced Wattage, HP T8 - LW	
HPT8 4ft 2 lamp	\$290.00
T-8 w/ Electronic Ballast - HiBay Fluorescent 4LF32	\$580.00
T-8 w/ Electronic Ballast - HiBay Fluorescent 6LF32	\$6,400.00
Total	\$50,349.25

Appendix 4 – Utility Cost Test

Measure	UCT
CFL - Screw In	16.07
LED Exit Sign - Electronic Fixture	10.49
Low Watt HP T-8 - 2 lamp ballast <=28W replace T8 4ft 2 lamp	4.18
Low Watt HP T-8 - 3 lamp ballast <=28W replace T8 4ft 3 lamp	4.23
Low Watt HP T-8 - 4 lamp ballast <=28W replace T8 4ft 4 lamp	3.74
Low Watt HP T-8 - Relamp T8 fixtures w/ low watt T8 lamps <=28W	8.42
Occupancy Sensor - <500 W	10.21
Occupancy Sensor - >500 W	12.72
Outdoor Lighting - Exterior HID replacement above 175W to 250W HID retrofit	2.39
Outdoor Lighting - Exterior HID replacement above 250W to 400W HID retrofit	2.56
T12 4ft replaced by Reduced Wattage, HP T8 - LW HPT8 4ft 2 lamp	5.74
T-8 w/ Electronic Ballast - HiBay Fluorescent 4LF32	9.52
T-8 w/ Electronic Ballast - HiBay Fluorescent 6LF32	11.98

Appendix 5 – Avoided Supply Costs

Appendix 5 – Avoided Supply Costs		ı		ı	
					Total Avoided
Measure	T&D	Production	Capacity	Quantity	Costs
CFL - Screw In	\$13.00	\$92.00	\$30.00	89	\$12,015
LED Exit Sign - Electronic Fixture	\$5.00	\$67.00	\$17.00	114	\$10,146
Low Watt HP T-8 - 2 lamp ballast <=28W replace T8 4ft 2 lamp	\$2.00	\$14.00	\$5.00	2484	\$52,164
Low Watt HP T-8 - 3 lamp ballast <=28W replace T8 4ft 3 lamp	\$3.00	\$24.00	\$8.00	2182	\$76,370
Low Watt HP T-8 - 4 lamp ballast <=28W replace T8 4ft 4 lamp	\$4.00	\$26.00	\$8.00	2109	\$80,142
Low Watt HP T-8 - Relamp T8 fixtures w/ low watt T8 lamps <=28W	\$0.00	\$2.00	\$1.00	6	\$18
Occupancy Sensor - <500 W	\$17.00	\$117.00	\$30.00	320	\$52,480
Occupancy Sensor - >500 W	\$41.00	\$293.00	\$95.00	152	\$65,208
Outdoor Lighting - Exterior HID replacement above 175W to 250W HID retrofit	\$0.00	\$101.00	\$0.00	17	\$1,717
Outdoor Lighting - Exterior HID replacement above 250W to 400W HID retrofit	\$0.00	\$173.00	\$0.00	119	\$20,587
T12 4ft replaced by Reduced Wattage, HP T8 - LW HPT8 4ft 2 lamp	\$5.00	\$33.00	\$11.00	58	\$2,842
T-8 w/ Electronic Ballast - HiBay Fluorescent 4LF32	\$31.00	\$216.00	\$75.00	29	\$9,338
T-8 w/ Electronic Ballast - HiBay Fluorescent 6LF32	\$48.00	\$337.00	\$121.00	256	\$129,536
Total					\$512,563

Appendix 6 – Utility Program Costs

Measure	Qty	Admin Costs	Total Costs
CFL - Screw In	89	\$4.00	\$356
LED Exit Sign - Electronic Fixture	114	\$4.00	\$456
Low Watt HP T-8 - 2 lamp ballast <=28W replace T8 4ft 2 lamp	2484	\$2.00	\$4,968
Low Watt HP T-8 - 3 lamp ballast <=28W replace T8 4ft 3 lamp	2182	\$4.00	\$8,728
Low Watt HP T-8 - 4 lamp ballast <=28W replace T8 4ft 4 lamp	2109	\$4.00	\$8,436
Low Watt HP T-8 - Relamp T8 fixtures w/ low watt T8 lamps <=28W	6	\$0.00	\$0
Occupancy Sensor - <500 W	320	\$7.00	\$2,240
Occupancy Sensor - >500 W	152	\$14.00	\$2,128
Outdoor Lighting - Exterior HID replacement above 175W to 250W HID retrofit	17	\$17.00	\$289
Outdoor Lighting - Exterior HID replacement above 250W to 400W HID retrofit	119	\$27.00	\$3,213
T12 4ft replaced by Reduced Wattage, HP T8 - LW HPT8 4ft 2 lamp	58	\$4.00	\$232
T-8 w/ Electronic Ballast - HiBay Fluorescent 4LF32	29	\$14.00	\$406
Total			\$31,452

Ohio Mercantile Self Direct Program

Application Guide & Cover Sheet

Questions? Call 1-866-380-9580 or visit www.duke-energy.com.

Email this form along with <u>completed Mercantile Self Direct Prescriptive or Custom applications</u>, proof of payment, energy savings calculations and spec sheets to <u>SelfDirect@Duke-Energy.com</u>. You may also fax to 1-513-419-5572.

Mercantile customers, defined as using at least 700,000 kWh annually are eligible for the Mercantile Self Direct program. Please indicate mercantile qualification:

multiple accounts in Ohio (energy usage with other utilities may be counted toward the total)

Please list Duke Energy account numbers below (attach listing of multiple accounts an/or billing history for other utilities as required):

Account Number	Annual Usage	Account Number	Annual Usage
8090-0887-01-2	2,166,022 kWh	7900-218-01-0	1,152,141 kWh
7730-2002-01	69,130 kWh	1610-2191-01-7	390,270 kWh
8810-2191-01-8	607,630 kWh	0610-2191-01-1	574,472 kWh
0910-2191-01-0	1 - , -		360,369 kWh 57,360 kWh

Self Direct rebates are available for completed Custom projects that have not previously received a Duke Energy Smart \$aver® Custom Incentive. Self Direct incentives are applicable to Prescriptive measures that were installed more than 90 days prior to submission to Duke Energy and have not previously received a Duke Energy Prescriptive rebate.

Self Direct Program requirements dictate that certain projects that may be Prescriptive in nature under the Smart \$aver program must be evaluated using the Custom process. Use the table on page two as a guide to determine which Self Direct program fits your project(s). Apply for Self Direct projects using the appropriate application forms in conjunction with this cover sheet. Where Mercantile Self Direct Prescriptive applications are listed, please refer to the measure list on that application. If your measure is not listed, you may be eligible for a Self Direct Custom rebate. Self Direct Custom applications, like Smart \$aver Custom applications, should include detailed analysis of pre-project and post-project energy usage and project costs. Please indicate which type of rebate applications are included in the table provided on page two.

Please check each box to indicate completion of the following program requirements:

1 loade offeet each box to indicate	0 00.	inplocation of the fellowing progr	ani reganomente.	-
☑ All sections of appropriate	\boxtimes	Proof of payment.*		☐ Energy model/calculations
application(s) are completed				and detailed inputs for
				Custom applications

^{*} If a single payment record is intended to demonstrate the costs of both Prescriptive & Custom projects, please include an additional document with an estimated breakout of costs for each Prescriptive and Custom energy conservation measure.

Application Type	Replaced equipment at end of lifetime or because equipment failed**	Replaced fully operational equipment to improve efficiency***	New Construction
	MSD Custom Part 1	MSD Prescriptive Lighting ⊠	MSD Prescriptive Lighting ☐
Lighting	Custom Lighting Worksheet	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐
Heating & Cooling	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	MSD Prescriptive Heating & Cooling MSD Custom Part 1 MSD Custom General Worksheet
Window Films, Programmable Thermostats, & Guest Room Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐	MSD Prescriptive Heating & Cooling □	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐
Chillers &		MSD Custom Part 1 ☐	MSD Prescriptive Chillers & Thermal Storage ☐
Thermal Storage	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
	MSD Custom Part 1	MSD Custom Part 1	MSD Prescriptive Motors, Pumps & Drives □
Motors & Pumps	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
VEDo	Not Applicable	MSD Prescriptive Motors, Pumps & Drives □	MSD Custom Part 1 ☐
VFDs	Not Applicable	MSD Custom Part 1 ☐ MSD Custom VFD Worksheet ☐	MSD Custom VFD Worksheet
	MSD Custom Part 1 ☐	MSD Custom Part 1 ☐	MSD Prescriptive Food Service
Food Service	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
Process	MSD Custom Part 1 MSD Custom General Worksheet	MSD Prescriptive Process MSD Custom Part 1 MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐
Behavioral*** & No/Low Cost		MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	

^{**} Under the Self Direct program, failed equipment and equipment at the end of its useful life are evaluated differently than early replacement of fully functioning equipment. All equipment replacements due to failure or old age will be evaluated via the Custom program.

^{***} Please ensure that you include the age of the replaced equipment for measures classified as "Early Replacement" in your application as well as the estimated date that you would have otherwise replaced the existing equipment if you had not chosen a more energy efficient option.

^{****} Behavioral energy efficiency and demand reduction projects must be both measurable and verifiable. Provide justification with your application.



MERCANTILE SELF DIRECT Ohio Lighting Incentive Application

Questions? Call 1-866-380-9580 or visit www.duke-energy.com. Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.

Is this a	application:	⊠ N	EW (original) or	☐ <mark>REV</mark> I	ISED (changes	made to	original applica	ation)		
Building Type – Require	ed (check o	one)			,					
☐ Data Centers			☐ Full Service I	Restaura	ant		☐ Office			
☑ Education/K-12			☐ Healthcare		☐ Public			Public Assembly		
☐ Education Other			☐ Industrial				☐ Public	Order/Safety		
☐ Elder Care/Nursing Ho	ome		Lodging				Religio	us Worship/Ch	urch	
☐ Food Sales/Grocery			Retail (Small	l Box)			☐ Service	9		
☐ Fast Food Restaurant			Retail (Big Bo	ox)			☐ Wareh	ouse		
Other:			•				•			
How did you hear about	t the progra	am? (cl	heck one)							
☐ Duke Energy Represe	☐ Web Site				☐ Radio					
□ Contractor / Vendor			Other				_			
			'							
Please check each box to							1.	- .		
All sections of applicat	tion		oice with make, mode mber, quantity and	el 🔀	Tax ID numb	er for p	payee	Customer/v Terms and	vendor agree to	
			uipment manufacturer	r				renns and	Conditions	
	l.			ı						
Customer Information										
Customer/Business		Lovela	nd City Schools	(Contact			Brett Griffith,	, Treasurer	
Phone		513-68	3-5600		Account Number			0610-2191-01-1		
Street Address (Where in	centive sho	uld be i	mailed)	-	757 S. Lebanon Rd.					
City		Lovela	nd	;	State	Ohio		Zip Code	45140	
Installation Street Addres	S	550 Lo	veland Madeira Rd							
City		Lovela	nd	;	State	Ohi	io	Zip Code	45140	
E-mail Address		amesjo	@lovelandschools.	.org (Jo	hn Ames, co	ntact w	ith questions	s)		
*Failure to provide the acc	ount numbe	er assoc	iated with the location	where th	ne installation t	ook plad	ce will result in	rejection of the	e application.	
Vendor Information										
Vendor		Bruner	Corporation	(Contact			Stephanie Drenten		
Phone		614-33	4-9000	I	Fax			614-334-9001		
Street Address		3637 L	acon Rd							
City		Hilliard	i	;	State	Oh		Zip Code	43026	
E-mail Address		sdrent	en@brunercorp.com	n		•				
If Duke Energy has ques	stions abo	ut this	application, who sho	ould we	contact?		Customer	⊠ Vendo	r	
Payment Information										
Who should receive incer	. ,					☐ Ver	ndor (Custom	er must sign be	elow)	
I hereby authorize payme	ent of incent	ive	Customer Signature	(written	signature)					
directly to the vendor:			Date							
Provide Tax ID Number for Payee Cu		Customer Tax ID #			31-600	00858 (Feder	al); 51-160104	9 (State)		
			Vendor Tax ID #							
Terms and Conditions										
I have read and hereby a	gree to the	rerms (& Conditions and Pro		-	1				
Customer Signature				-	endor Signatu	re				
Date					ate					
Title				Ti	itle					

Incentives are subject to change and may be discontinued at the sole discretion of Duke Energy. Equipment must be installed and operable to be eligible for incentives. As Federal Energy Policy Law changes, equipment efficiency requirements are subject to change.



MERCANTILE SELF DIRECT Ohio Lighting Incentive Application

Questions? Call 1-866-380-9580 or visit www.duke-energy.com. Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.

ls this a	application:	⊠ NE\	V (original) or ☐ RE	EVISED (change:	s made to or	iginal applic	cation)		
Building Type - Require	ed (check)	one)				,			
☐ Data Centers			☐ Full Service Resta	urant		☐ Office			
☑ Education/K-12			☐ Healthcare	☐ Healthcare ☐			☐ Public Assembly		
☐ Education Other			☐ Industrial			☐ Public	: Order/Safety		
☐ Elder Care/Nursing Ho	ome		☐ Lodging.			☐ Religio	ous Worship/Ch	urch	
☐ Food Sales/Grocery			Retail (Small Box)			☐ Servic			
☐ Fast Food Restaurant			Retail (Big Box)			☐ Wareh	nouse		
☐ Other:									
How did you hear about	t the progr	am? (che	ck one)			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
☐ Duke Energy Represe	ntative		☐ Web Site		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	☐ Radio		······································	
☑ Contractor / Vendor	······································		Other	***************************************		<u> </u>			
Please check each box to	indicate c	ompletion	of the following program	requirements:					
All sections of applicat		⊠ Invoid numb	ce with make, model per, quantity and pment manufacturer	⊠ Tax ID numi	ber for pay	ee l	Customer/v Terms and	vendor agree to Conditions	
Customer Information									
Customer/Business		Loveland	l City Schools	Contact			Brett Griffith	, Treasurer	
Phone		513-683-	5600	Account Number			0610-2191-01-1		
Street Address (Where in	centive sho	ould be ma	niled)	757 S. Lebanon Rd.					
City		Loveland	l	State	State Ohio		Zip Code	45140	
Installation Street Addres	S	550 Love	land Madeira Rd	***************************************					
City	······································	Loveland	l	State Ohio			Zip Code	45140	
E-mail Address		amesjo@	lovelandschools.org (John Ames, co	ntact with	question	s)		
*Failure to provide the acc	ount numbe	er associat	ed with the location where	the installation	took place v	vill result i	n rejection of the	e application.	
Vendor Information		r							
Vendor		·····	orporation	Contact			Stephanie Drenten		
Phone	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	614-334-9		Fax			614-334-9001		
Street Address		3637 Lac	on Rd						
City		Hilliard		State	Oh		Zip Code	43026	
E-mail Address			@brunercorp.com						
If Duke Energy has ques	stions abo	ut this ap	plication, who should v	ve contact?	Cus	tomer	⊠ Vendo	r	
Who should receive incer	ntive payme	ent?	Customer		☐ Vendo	or (Custom	ner must sign be	elow)	
I hereby authorize payme			ustomer Signature (writte	en signature)	172.00	ritim X	1 3 447	······································	
directly to the vendor:		ļ	ate		11/28/11			· · · · · · · · · · · · · · · · · · ·	
Provide Tax ID Number for	or Payee	c	ustomer Tax ID#		31-60008	58 (Fede	ral); 51-160104	l9 (State)	
		V	endor Tax ID #						
Terms and Conditions									
I have read and hereby a	gree to the	Terms & 0	Conditions and Program	Requirements.		<i>a i</i>			
Customer Signature	12 -	· 5/1	11.41.	Vendor Signatu	ire 🦸	Steal	1. A. A.) serta	
Date	11/2	8/11	61546647532441	Date		11128	111		
Title	Tre	asure	۲	Title	T I	Energy	1 Grainee		
Incentives are subject to o	change and	l may be o	liscontinued at the sole o	liscretion of Duk	e Energy. I	Equipm⊌ni	t must be install	ed and operable to	
be eligible for incentives.	As Federal	Energy P	olicy Law changes, equip	oment efficiency	requireme	nts are su	bject t d change		



NOTE: All Fixtures must be installed indoors, with the exception of Traffic and Pedestrian Signals and where otherwise noted.

NOTE. All Fixtures must be installed muot	ors, with the exception of frame	and rec	Jestriai		III WIICIC	Other wise	noteu.
Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 (T8 U tube lamps a	re eligible for incentives based on the	total meas	ured len	gth of the lan	np.)		
T8 8ft 2 lamp replacing T12 8ft 2 lamp (retrofit only)	Ballast model#	\$3.50		Hrs.			
	Lamp model #						
T8 8ft 1 lamp replacing T12 8ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 4ft 4 lamp	Ballast model#	\$5.50					
replacing T12 4ft 4 lamp (retrofit only)	Lamp model #	\$5.50		Hrs.			
T8 4ft 3 lamp replacing T12 4ft 3 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T8 4ft 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model#	\$2.00		Hrs.			
T8 4ft 1 lamp replacing T12 4ft 1 lamp (retrofit only)	Lamp model # Ballast model# Lamp model #	\$1.50		Hrs.			
T8 3ft 4 lamp replacing T12 3ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 3ft 3 lamp replacing T12 3ft 3 lamp (retrofit only)	Ballast model# Lamp model #	\$3.25		Hrs.			
T8 3ft 2 lamp replacing T12 3ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 1 lamp replacing T12 3ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 4 lamp replacing T12 2ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$3.00		Hrs.			
T8 2ft 3 lamp replacing T12 2ft 3 lamp (retrofit only)	Ballast model# Lamp model #	\$2.10		Hrs.			
T8 2ft 2 lamp replacing T12 2ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 2ft 1 lamp replacing T12 2ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$1.50		Hrs.			

- · Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list
 efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in
 the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



NOTE: All Fixtures must be installed indoors, with the exception of Traffic and Pedestrian Signals and where otherwise noted.

Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	(w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 (T8 U tube lamps a	re eligible for incentives based on the	total meas	sured leng	gth of the lan	np.)		
T8 HO 8ft 1 lamp replacing T12 HO 8ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 HO 8ft 2 lamp replacing T12 HO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$7.00		Hrs.			
T8 HB 4ft 3L replacing 150-249W HID(retrofit only)	Ballast model# Lamp model #	\$15.00		Hrs.			
T8 HB 4ft 4L a replacing 250-399W HID(retrofit only)	Ballast model# Lamp model #	\$20.00		Hrs.			
T8 HB 4ft 6L replacing 400-999W HID (retrofit only)	Ballast model# GE332-MVPS-H Lamp model # F32T8XLSPX50HCVG	\$25.00	20	2000 Hrs.		05/09	500
T8 HB 4ft 8L replacing a 400-999W HID(retrofit only)	Ballast model# Lamp model #	\$20.00		Hrs.			
2 fixtures – T8 HB 4ft 8 Lamp (32W) replacing 1,000 W HID (2 for 1 replacement (retrofit only)	Ballast model# Lamp model #	\$60.00		Hrs.			

- · Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list
 efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in
 the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Fixtures must be permanently retrofitted to the lamp count specified. Reflectors may be utilized to maintain necessary lighting levels.	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 with delamping							
T8 8ft 1 lamp replacing T12 8 ft 2 lamp (retrofit only)*	Ballast model#	\$5.00		Hrs.			
	Lamp model #						
T8 4ft 2 lamp replacing T12 4ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 4ft 1 lamp replacing T12 4ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 3ft 3 lamp replacing T12 3ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 2 lamp replacing T12 3 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 1 lamp replacing T12 3 ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 2ft 3 lamp replacing T12 2 ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 2 lamp replacing T12 2 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 1 lamp replacing T12 2ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps .
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T12 8ft and 4ft fixture replaced by T8 High Replace T12 and T12 HO 8' fixtures with High performance T8 qualified product list found or	Performance T8 4ft lamps and ballast. A	pproved lar	nps and	ballasts must	be listed on	the CEE Hi	gh
High Performance T8 4ft 2 lamp fixture replacing T12 8ft 1 lamp fixture	Ballast model#	\$5.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 4 lamp fixture replacing T12 8ft 2 lamp fixture	Ballast model#	\$5.00		Hrs.			
	Lamp model #	010.00					
High Performance T8 4ft 2 lamp fixture replacing T12 High Output 8ft 1 lamp fixture	Ballast model#	\$10.00		Hrs.			
High Performance T8 4ft 4 lamp fixture	Lamp model # Ballast model#	\$12.50		Hrs.			
replacing T12 High Output 8ft 2 lamp fixture	Lamp model #						
High Performance T8 4ft 1 lamp fixture replacing T12 4ft 1 lamp	Ballast model#	\$3.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 2 lamp fixture replacing T12 4ft 2 lamp	Ballast model#	\$4.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 3 lamp fixture replacing T12 4 ft 3 lamp	Ballast model#	\$6.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 4 lamp fixture replacing T12 4 ft 4 lamp	Ballast model#	\$8.00		Hrs.			
	Lamp model #						
T-12 4ft fixture replaced by Reduced Watta Replace standard T12 systems with 4' 25W la from CEE reduced-wattage approved list. To compatibility varies; consult manufacturer's lit	mps, 28W lamps, and approved CEE bal view the CEE Reduced Wattage T8 qualit						
Reduced Wattage T8 4ft 1 lamp of 28W or less & ballast replacing standard T12 4ft 1 lamp – 34 W	Ballast model# Lamp model #	\$4.00		Hrs.			
Reduced Wattage T8 4ft 2 lamp of 28 W or	Ballast model#	\$5.00		Hrs.			
less & ballast replacing standard T12 4 ft 2 lamp – 34 W	Lamp model #	ψυ.υυ		1113.			
Reduced Wattage T8 4ft 3 lamp of 28 W or less & ballast replacing standard T12 4 ft 3 lamp – 34 W	Ballast model# Lamp model #	\$7.00		Hrs.			
Reduced Wattage T8 4ft 4 lamp of 28 W or less & ballast replacing standard T12 4 ft 4 lamp – 34 W	Ballast model# Lamp model #	\$9.00		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- · High lumen lamp and low ballast factor ballast combinations are expected.
- Normal or low ballast factor ballasts must be utilized to be eligible.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application
 for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while
 warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



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Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced with T5 Electronic E	allasts						
T5 4ft (28 watt) 1 lamp replacing T12 4ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$2.50		Hrs.			
T5 4ft (28 watt) 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model#	\$4.00		Hrs.			
T5 4ft (28 watt) 3 lamp replacing T12 4ft 3 lamp (retrofit only)	Lamp model # Ballast model #	\$5.00		Hrs.			
T5 4ft (28 watt) 4 lamp replacing T12 4ft 4 lamp (retrofit only)	Lamp model # Ballast model# Lamp model #	\$6.00		Hrs.			
T5 HO 4ft 1 (54 watt) lamp replacing 34W T12 4ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$3.00		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 34W T12 4ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 60W T12 8 ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 3 (54 watt) lamp replacing 95W T12 HO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$5.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 60W T12 8ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$6.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 95W T12 VHO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$6.50		Hrs.			
T5 HO HB 2L replacing 150-249W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$15.00		Hrs.			
T5 HO HB 3L replacing 250-399W HID(retrof only) Fixture efficiency	it Ballast model# Lamp model #	\$20.00		Hrs.			
T5 HO HB 4L replacing 400-999W HID(retrof only) Fixture efficiency	it Ballast model# Lamp model #	\$25.00		Hrs.			
T5 HO HB 6L replacing 400-999W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$20.00		Hrs.			
T5 HO HB 8L replacing 750-999W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$37.50		Hrs.			
2 fixtures – T5 HO HB 6 Lamp replacing 1,000 W HID (2 for 1 retrofit only)	Ballast model#	\$60.00		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-5 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- Eligible T5 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%. Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-8 Fixtures replaced by High Performance Replace standard T8 systems with High Perfo T8 qualified product list found on the web at w	rmance T8 4ft lamps and ballast. Appro-	ved lamps a	and ballas	ts must be lis	ted on the CI	EE High pe	rformance
T8 4ft High Performance 1 lamp & ballast replacing standard T8 4ft 1 lamp fixture	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 4ft High Performance 2 lamp & ballast replacing standard T8 4ft 2 lamp fixture	Ballast model# Lamp model #	\$3.00		Hrs.			
T8 4ft High Performance 3 lamp & ballast replacing standard T8 4ft 3 lamp fixture	Ballast model# Lamp model #	\$3.10		Hrs.			
T8 4ft High Performance 4 lamp & ballast replacing standard T8 4ft 4 lamp fixture	Ballast model# Lamp model #	\$6.00		Hrs.			
T-8 Fixtures replaced by Reduced Wattage Replace standard T8 systems with 4' 25W lan or less. In order to qualify for incentives bulbs qualified product list, go to www.cee1.org . No	nps, 28W lamps approved CEE ballast C and ballasts must be from CEE reduced	l-wattage ap	oproved lis	st. To view th	e CEE Redu	ced Wattag	je T8
Reduced Wattage T8 4ft 1 lamp of 28W or less & ballast replacing standard T8 4ft 1 lamp – 32W	Ballast model# Lamp model #	\$2.00		Hrs.			
Reduced Wattage T8 4ft 2 lamp of 28W or less & ballast replacing standard T8 4ft 2 lamp – 32W	Ballast model# GE232MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$3.00	56	2000Hrs.		05/09	168
Reduced Wattage T8 4ft 3 lamp of 28W or less & ballast replacing standard T8 4ft 3 lamp – 32W	Ballast model# GE332MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$5.00	31	2000Hrs.		05/09	155
Reduced Wattage T8 4ft 4 lamp of 28W or less & ballast replacing standard T8 4ft 4 lamp – 32W	Ballast model# GE432MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$6.00	685	2000Hrs.		05/09	4110
Relamp T8 4ft 32W fixtures with Reduced Wattage T8 lamps 28 watts or less	Ballast model# Lamp model #	\$2.50 / lamp		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be new to be eligible for incentives. Used equipment is not eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps .
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



CFL Lamps and Fixtures	Incentive	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
42W 8 lamp HB CFL replacing 400W HID (retrofit only) Model Number	\$25.00		Hrs.			
CFL – Screw In (lamp only) replacing an incandescent (retrofit only) Model Number FLE20HT3/2/SW/CD	\$0.75 / lamp	70	2000Hrs.		05/09	52
CFL – Screw-In dimmable or 3-way bulb replacing an incandescent dimmable or 3-way bulb (retrofit only) Model Number	\$1.00 / lamp		Hrs.			
CFL – Hardwired Fixture replacing incandescent fixture (only pin based CFL's qualify) Model Number	\$5.00 / fixture		Hrs.			
Up to 30W CFL Flood Lamp with Reflector replacing 100W or less incandescent (retrofit only) Model Number	\$1.50 / lamp		Hrs.			
33W – 115W CFL lamp replacing 100 W or more incandescent Model Number	\$2.50 / lamp		Hrs.			
Energy Star LED Lamps						
Replace incandescent bulbs with Energy Star LED (retrofit only) LED lamps must be listed on the Energy Star Qualified Light Bulbs list to qualify. http://www.energystar.gov/index.cfm?fuseaction=iledl.display_products_pdf Model Number	\$5.00 / lamp		Hrs.			
Replace 60-100W incandescent with ENERGY STAR qualified LED downlight 18 Watts or less. (retrofit only) Product must appear on ENERGY STAR Qualified LED Lighting qualified products list, and must contain the word "downlight". http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products.com.pd . Model Number	\$7.50 / fixture		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives. Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.



Metal Halide				
320W Pulse Start Halide replacing 400W HID (retrofit only) **check one ☐R ☐FE Model Number	\$12.50	Hrs.		
Ceramic Metal Halide				
20W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 100 W Model Number	\$15.00	Hrs.		
39W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 150 W Model Number	\$15.00	Hrs.		
50W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 195W Model Number	\$15.00	Hrs.		
70W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 225W Model Number	\$15.00	Hrs.		
100W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 270W Model Number	\$15.00	Hrs.		
150W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 360W Model Number	\$15.00	Hrs.		
25 W or less Ceramic Metal Halide with integral ballast replacing 70 W or greater incandescent flood light Model Number	\$5.00/lamp	Hrs.		

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Incentives for pulse start metal halide fixtures are for 320w pulse start metal halide lamp/ballast combinations. In a retrofit application, the fixture must be hard-wired ballast retrofit or new fixture. Screw in retrofit lamps do not qualify. Pulse start lamp wattage must be lower than existing probe start lamp wattage.
- Ceramic Metal Halide Incentive is for complete hardwired fixtures containing ceramic metal halide lamp and electronic ceramic metal halide hallast.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Measure	Incentive	Qty	Annual Operating Hrs (minimum of 1800)	cost	Date Installed and Operable (mm/yy)	Total Incentive
21" Tubular Skylight/Light Tube (at least one light fixture per light tube must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies) Check One ** □R □NC □FE Model Number	\$37.50 / fixture					
LED Exit Signs (replacing or retrofitting existing incandescent or compact fluorescent exit sign) Check one □R □NC □FE Model Number SLX	\$5.00 / fixture	22	8760		05/09	110
LED Lighting In Reach-in Freezer or Cooler Case (replacing fluorescent fixtures) Model Number	\$25.00 / door					
LED Case Lighting Sensor Controls Check one □R □NC □FE Model Number Model Number	5.00 / sensor					
Under 500 W connected to sensor check one ☐R ☐NC ☐FE Model Number TS-400	\$10.00 / sensor	49	2000		05/09	490
Over 500 W connected to sensor check one R NC FE Model Number DT-355	\$20.00 / sensor	19	2000		05/09	380

- Replacement must result in energy savings to qualify
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Tubular Skylight requires at least one light fixture per light tube that must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies)
- LED exit signs shall use 5 watts or less including the battery charger when active. They must meet State Fire Marshal codes and be UL rated.
- Occupancy Sensors (under and over 500) must be either wall, ceiling, or fixture mounted. Rapid or programmed start ballasts are recommended for fluorescent fixtures.
- Occupancy Sensors (under 500W) installed on or built into High Bay fixtures are eligible for incentives.
- LED Lighting in Reach-in Freezer or Cooler Case: Must install a LED lighting system and replace (or in lieu of) a fluorescent lighting system for reachin refrigerated display case.
- Fluorescent magnetic ballasts cannot be used to power the LED case lighting system. Existing fluorescent fixture end connectors and ballasts must be removed.
- LED case lighting system must be a permanently installed luminaire. LED lamps that install into fluorescent lamp sockets are not eligible for incentives.
- LED Case Lighting Sensor Controls may only be installed with LED lighting systems. End of aisle and individual case sensors qualify.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Outdoor Lighting	Incentive	Qty	Annual Operating Hrs (minimum of 1800)	cost	Date Installed and Operable (mm/yy)	Total Incentive
Exterior LED or Induction fixture replacing up to 175W HID Model Number	\$20 / fixture					
Exterior LED or Induction fixture replacing 176W – 250W HID Model Number	\$25 / fixture					
Exterior LED or Induction fixture replacing 251W – 400W HID Model Number	\$40 / fixture					
Exterior LED or Induction fixture replacing > 400 W HID Model Number	\$75/ fixture					
Garage LED or Induction fixture replacing up to 175 W HID Model Number	\$50/ fixture					
Garage LED or Induction fixture replacing 176W – 250W HID Model Number	\$75/ fixture					
Garage LED or Induction fixture replacing 251W – 400 W HID Model Number	\$125/ fixture					
Garage LED or Induction fixture replacing > 400 W HID Model Number	\$200/ fixture					
LED Auto Traffic Signals (replacing incandescent) Model Number	\$6.25 / lamp					
LED Pedestrian Signals (replacing incandescent) Model Number	\$12.50/ signal					

- · Replacement must result in energy savings to qualify
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Outdoor and garage LED and induction lighting must result in a total power reduction of 40% or more.
- Outdoor and garage LEDs should be listed on either the Energy Star or Design Lights consortium qualifying products lists:
 - 1. http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products_com_pdf
 - http://www.designlights.org/documents/NEEPDLCQPL.xls
- Traffic and pedestrian signals using LED lights must replace conventional incandescent signals.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Program Requirements

Incentive Eligibility

- Incentives are only available to customers on a Duke Energy Ohio non-residential rate.
- Duke Energy Customers who purchase electric generation from an alternative supplier are eligible to participate.
- Incentive will not be paid until eligible equipment has been installed, is available to operate, and verification has been completed by Duke Energy staff as noted in the Term & Conditions stated below.
- Duke Energy reserves the right to revise incentive levels and/or qualifying efficiency levels at any time.
- Customer may assign the incentive to the vendor who installed/supplied the equipment. The customer's signature is required in the Payment Information section on page 1 of this form to assign the incentive to the vendor. Customer agrees that such an action constitutes an irrevocable assignment of the incentive. This assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount.
- Leased equipment is eligible for incentives providing the equipment meets the program requirements and the customer provides the required documentation noted on the Incentive Application Process page of this application.
- Any equipment which, either separately or as part of a project, has or will receive an incentive from any other Duke Energy program is ineligible.
- In no case will Duke Energy pay an incentive above the actual cost of the new equipment.
- Incentive recipient assumes all responsibilities for any tax consequences resulting from Duke Energy incentive payment.
- To qualify for Duke Energy incentives, applicants who provide their social security number as their federal tax identification number for tax purposes must sign and return the "Customer consent to release personal information" form ("Consent Form") along with the application. Incentive applications are processed by a 3rd party vendor. The 3rd party vendor is responsible for mailing the 1099 form at the end of the calendar year for tax filing. Duke Energy and the 3rd party vendor have signed a confidentiality agreement to protect your personal information. If your social security number is your federal tax ID number and you elect not to sign the Consent Form, please do not send Duke Energy the application, as you will not be qualified to participate in the incentive program.



Terms and Conditions

I certify that this premise is served by Duke Energy (or an affiliate of Duke Energy), that the information provided herein is accurate and complete, and that I have purchased and installed the high efficiency equipment (indicated herein) for the business facility listed herein and not for resale. Attached is an itemized invoice for the indicated installed equipment. In understand that the proposed incentive payment from Duke Energy is subject to change based on verification and Duke Energy approval. I agree to Duke Energy verification of both the sales transaction and equipment installation which may include a site inspection from a Duke Energy representative or Duke Energy agent. I understand that I am not allowed to receive more than one incentive from Duke Energy on any piece of equipment. I also understand that my participation in the program may be taxable and that my company is solely responsible for paying all such taxes. I hereby agree to indemnify, hold harmless and release Duke Energy and it's affiliates from any actions or claims in regards to the installation, operation and disposal of equipment (and related materials) covered herein including liability from an incidental or consequential damages. Duke Energy does not endorse any particular manufacturer, product or system design within these programs; does not expressly or implicitly warrant the performance of installed equipment (Contact your contractor for details regarding equipment warranties) and is not liable for any damage caused by the installation of the equipment nor for any damage caused by the malfunction of the installed equipment.



Incentive Application Instructions

IMPORTANT NOTICE

Delays in processing incentive payments will occur if required documentation is not included with completed application(s).

- Contact Duke Energy toll free at 866-380-9580 to confirm customer eligibility. Applications are available for download at www.duke-energy.com.
- Review program and equipment requirements on the incentive application. (Page7)
- Purchase and install eligible energy-efficient equipment. 3.
- Complete and submit application for equipment that was installed after 1/1/2008.
- The following items must be included to verify projects. If they are not included, it will delay payment of incentive.
 - A. Itemized invoice for all equipment installed to include:
 - a. Equipment cost
 - b. Quantity per equipment type installed
 - c. Model # for each equipment type
 - d. Manufacturer's data sheet for each equipment model #.
 - B. Make sure the account number provided on the cover page (customer information section) is associated with the location where the equipment was installed. If the account # does not match the address where the equipment was installed, the application will be rejected as ineligible.
 - C. Provide required tax ID# for payee.
 - D. Customer must sign and date the application after reviewing the Terms and Conditions. If customer wishes to assign payment of the incentive directly to the vendor, the customer should circle the appropriate payee in the Payment Information section of the application and sign their name to authorize payment.
- Duke Energy may require site verification of projects that have been self-installed, prior to payment of incentive.
- Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.
- A percentage of equipment installations will be site verified for quality assurance purposes. Once selected, a Duke Energy representative will contact the customer to arrange for the inspection. All incentive payments related to the project will be withheld until site verification is complete. There is no charge to the customer for these inspections.



Mercantile Self Direct Rebate Program Requirements for Vendor Participation

Program Overview

- Duke Energy offers it's eligible non-residential customers the opportunity to increase profitability through energy cost savings and contribute to a cleaner environment by participating in our Mercantile Self Direct Incentive Program.
- Under the Duke Energy Mercantile Self Direct Incentive Program, Vendor is defined as any third party who:
 - Promotes the sale and installation of the high efficiency equipment for the customer. The Vendor will ensure that the eligible equipment is installed and operating before submitting the application or assisting the customer in completing the application.
 - Is responsible for the product sale only and is not required to ensure installation of the eligible equipment.
- All license requirements, if any, are solely the Vendor's responsibility. Participating Vendors include equipment contractors, equipment Vendors, equipment manufacturers and distributors, energy service companies, etc. The typical Vendor role is to contact/solicit eligible customers building new or retrofitting existing facilities and encourage the installation of the energy-efficient equipment offered in Duke Energy's program.
- Incentives are paid directly to customers unless the customer assigns the incentive to the Vendor. The assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount. Incentives are taxable to the entity who receives the rebate check. Rebates greater than \$600 will be reported to the IRS unless documentation of tax exempt status is provided.

Vendors can sign up to be on Duke Energy's Web site as a participating Vendor and be added to Duke Energy's e-mail distribution by emailing the Vendor Participation Agreement (VPA) to SelfDirect@duke-energy.com or faxing to 513-419-5572.

Guidelines for Vendor Activities

- Vendors shall sign and return the attached VPA to Duke Energy prior to soliciting customer participation or when submitting an application. Rebate payments will not be released to a Vendor unless a signed VPA is on file.
- Vendors shall not misrepresent the nature of their role in the program. In particular, Vendors shall not state or imply to customers, or any persons, that the Vendor is employed by or working on Duke Energy's behalf.

- Vendors may not represent to customers that Duke Energy endorses their specific products or services. Duke Energy does not endorse specific products, services, or companies - only energy-efficient technologies.
- Vendors may advise customers of their option to have Duke Energy make their rebate check(s) payable to the Vendor if the customer's rebate amount is being deducted from the total sale price in advance. The customer must complete and sign the Payment Release Authorization section of the Mercantile Self Direct Incentive Program Application.
- Vendors may use the words "Duke Energy's Mercantile Self Direct Incentive Program" in promotional materials or advertisements. Vendors may use the name Duke Energy in a text format to describe the Mercantile Self Direct Incentive Program, but are not permitted to use Duke Energy's logos.
- For Vendors who properly install the qualifying equipment, the equipment shall be installed and operating prior to an application being submitted. A percentage of each Vendor's installations will be subject to inspection by Duke Energy for verifying that the equipment is installed and operating. Vendors demonstrating high failure rates (based on a statistically significant sample) will have 100% of subsequent jobs inspected or may have their participation in the Mercantile Self Direct Incentive Program revoked by Duke Energy in it's sole discretion.
- Vendors shall provide customers with applicable equipment warranty information for all measures installed. Vendors shall provide the required documentation for customers to apply for the rebate (invoices with model numbers and quantities, specification sheets for installed equipment, etc.) and assist customers in filling out the application.
- Vendors shall comply with all applicable local, state, and federal laws and codes when performing installation and related functions.
- Duke Energy reserves the right to revoke a Vendor's participation in Mercantile Self Direct Incentive Program if, in Duke Energy's sole judgment, the Vendor fails to comply with the program's guidelines and requirements.
- Mercantile Self Direct Incentive Program offerings may be modified or terminated without prior notice. Check Duke Energy's Web site for current program status.

For more information, call 1-866.380.9580 or visit www.duke-energy.com.



Mercantile Self Direct Incentive Program

Technology	Responsible for sales and not installs*	Responsible for sales and Installation*	Technology		Responsible for sales and not installs*	Responsible for sales and Installation*
Lighting			Thermal Stor	age		
Heating Ventilation & Cooling			Pumps/Motor			
Food Service			Chillers			
Water Heating			Refrigeration			
Process Equipment		Ħ	Window Film		Ħ	
(air compressors, injection molding, etc.)			VVIII.dow 1 III.II			
 Check all that apply 						
requirements set forth there accurate to the best of my laccurate. I agree that any conformation, will be used for	om. d the Mercantile Self Dein. By signing this agreement the self process of the self process of the sole purpose of factors.	pirect Incentive Progra reement, I agree to propresent and warrant in a concerning my custo acilitating the custome	am Requiremen ovide my custor that the Tax ID omer, including er's participatior	ts for Vendo mers with in and Vendor but not limite n in the Merc	r Participation, a formation and do Tax Status provi ed to Duke Energ cantile Self Direct	nd I agree to comply with all cumentation that is true and ided below are true and gy service account
Vendor Federal Tax ID Nur	mber					
To qualify for Duke Energy purposes must sign and refincentive applications are paralendar year for tax filing. If your social security number application, as you will not	turn the "Customer cor processed by a third-pa Duke Energy and the per is your federal tax I	nsent to release person arty vendor. The third- third-party vendor have D number and you ele	onal information party vendor is we signed confident ect not to sign t	" form ("Con responsible dentiality agr	sent Form") along for mailing the 1 deement to protect	ng with the application. 099 form at the end of the ct your personal information.
Vendor Tax Status	☐ Corporation	☐ Individual/Sole	Proprietor [Partnersh	ip	Other
					1	
Contact me via	☐ Phone	☐ E-Mail		Mail		
Company Name						
Mailing Address						
City, State, Zip						
Phone/Fax						
Primary E-mail Address						
Secondary E-mail Address						
Vendor Signature						
Title						
Print Name						

For more information, call 1-866-380-9580 or visit <u>www.duke-energy.com</u>.

Date

Ohio Mercantile Self Direct Program

Application Guide & Cover Sheet

Questions? Call 1-866-380-9580 or visit www.duke-energy.com.

Email this form along with <u>completed Mercantile Self Direct Prescriptive or Custom applications</u>, proof of payment, energy savings calculations and spec sheets to <u>SelfDirect@Duke-Energy.com</u>. You may also fax to 1-513-419-5572.

Mercantile customers, defined as using at least 700,000 kWh annually are eligible for the Mercantile Self Direct program. Please indicate mercantile qualification:

multiple accounts in Ohio (energy usage with other utilities may be counted toward the total)

Please list Duke Energy account numbers below (attach listing of multiple accounts an/or billing history for other utilities as required):

Account Number	Annual Usage	Account Number	Annual Usage
8090-0887-01-2	2,166,022 kWh	7900-218-01-0	1,152,141 kWh
7730-2002-01	69,130 kWh	1610-2191-01-7	390,270 kWh
8810-2191-01-8	607,630 kWh	0610-2191-01-1	574,472 kWh
0910-2191-01-0	1 - , -		360,369 kWh 57,360 kWh

Self Direct rebates are available for completed Custom projects that have not previously received a Duke Energy Smart \$aver® Custom Incentive. Self Direct incentives are applicable to Prescriptive measures that were installed more than 90 days prior to submission to Duke Energy and have not previously received a Duke Energy Prescriptive rebate.

Self Direct Program requirements dictate that certain projects that may be Prescriptive in nature under the Smart \$aver program must be evaluated using the Custom process. Use the table on page two as a guide to determine which Self Direct program fits your project(s). Apply for Self Direct projects using the appropriate application forms in conjunction with this cover sheet. Where Mercantile Self Direct Prescriptive applications are listed, please refer to the measure list on that application. If your measure is not listed, you may be eligible for a Self Direct Custom rebate. Self Direct Custom applications, like Smart \$aver Custom applications, should include detailed analysis of pre-project and post-project energy usage and project costs. Please indicate which type of rebate applications are included in the table provided on page two.

Please check each box to indicate completion of the following program requirements:

1 loade offeet each box to indicate	0 00.	inplocation of the fellowing progr	ani reganomente.	-
☑ All sections of appropriate	\boxtimes	Proof of payment.*		☐ Energy model/calculations
application(s) are completed				and detailed inputs for
				Custom applications

^{*} If a single payment record is intended to demonstrate the costs of both Prescriptive & Custom projects, please include an additional document with an estimated breakout of costs for each Prescriptive and Custom energy conservation measure.

Application Type	Replaced equipment at end of lifetime or because equipment failed**	Replaced fully operational equipment to improve efficiency***	New Construction
	MSD Custom Part 1 ☐	MSD Prescriptive Lighting ⊠	MSD Prescriptive Lighting ☐
Lighting	Custom Lighting Worksheet	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐
Heating & Cooling	MSD Custom Part 1 ☐ MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	MSD Prescriptive Heating & Cooling MSD Custom Part 1 MSD Custom General Worksheet
Window Films, Programmable Thermostats, & Guest Room Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐	MSD Prescriptive Heating & Cooling ☐	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐
Chillers &	MSD Custom Part 1	MSD Custom Part 1	MSD Prescriptive Chillers & Thermal Storage ☐
Thermal Storage	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 MSD Custom General Worksheet
	MSD Custom Part 1	MSD Custom Part 1	MSD Prescriptive Motors, Pumps & Drives □
Motors & Pumps	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
VFDs	Not Applicable	MSD Prescriptive Motors, Pumps & Drives □	MSD Custom Part 1 ☐
VID3	ног Арріісавіе	MSD Custom Part 1 ☐ MSD Custom VFD Worksheet ☐	MSD Custom VFD Worksheet
	MSD Custom Part 1 ☐	MSD Custom Part 1 ☐	MSD Prescriptive Food Service
Food Service	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 MSD Custom General Worksheet
Process	MSD Custom Part 1 MSD Custom General Worksheet	MSD Prescriptive Process MSD Custom Part 1 MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐
Behavioral*** & No/Low Cost		MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	

^{**} Under the Self Direct program, failed equipment and equipment at the end of its useful life are evaluated differently than early replacement of fully functioning equipment. All equipment replacements due to failure or old age will be evaluated via the Custom program.

^{***} Please ensure that you include the age of the replaced equipment for measures classified as "Early Replacement" in your application as well as the estimated date that you would have otherwise replaced the existing equipment if you had not chosen a more energy efficient option.

^{****} Behavioral energy efficiency and demand reduction projects must be both measurable and verifiable. Provide justification with your application.



Questions? Call 1-866-380-9580 or visit www.duke-energy.com. Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.

Is this a	pplication:	NE	EW (original) or	RE'	VISED (changes	made to	original app	<mark>lication)</mark>		
Building Type – Require	d (check o	ne)								
☐ Data Centers			☐ Full Service	e Restau	rant		☐ Offic	е		
☑ Education/K-12			☐ Healthcare	Э			☐ Publ	ic Assembly		
☐ Education Other			☐ Industrial				☐ Publ	ic Order/Safety		
☐ Elder Care/Nursing Ho	me		Lodging				☐ Relig	gious Worship/Ch	nurch	
☐ Food Sales/Grocery			Retail (Sm	nall Box)			☐ Serv	ice		
☐ Fast Food Restaurant			Retail (Big	Box)			☐ War	ehouse		
Other:							'			
How did you hear about	the progra	am? (ch	eck one)							
Duke Energy Represer	ntative		☐ Web Site				☐ Rad	0		
			Other				_			
							•			
Please check each box to								N 0t		
All sections of applicat	ion [[ice with make, monber, quantity and	odei [⊠ Tax ID numb	per for pa	iyee			
			ipment manufactu	irer				Brett Griffith, Treasurer 8810-2191-01-8		
	,							•		
Customer Information										
Customer/Business		Lovelar	nd City Schools		Contact Account Number			Brett Griffith, Treasurer		
Phone		513-683	-5600		Account Num	nber		8810-2191-01-8		
Street Address (Where inc	centive sho	uld be m	nailed)		757 S. Leban	on Rd.				
City		Lovelar	nd		State	Ohio		Zip Code	45140	
Installation Street Address	6	801 S. L	ebanon Rd.							
City		Lovelar	nd		State	Ohio		Zip Code	45140	
E-mail Address			@lovelandschoo							
*Failure to provide the acco	ount numbe	r associa	ated with the locati	on where	the installation t	ook plac	e will resul	t in rejection of th	e application.	
Vendor Information								1		
Vendor			Corporation		Contact			Stephanie Dr		
Phone		614-334			Fax			614-334-9001	<u> </u>	
Street Address		3637 La	con Rd		1					
City		Hilliard			State	Oh		Zip Code	43026	
E-mail Address			n@brunercorp.c							
If Duke Energy has ques	tions abou	ut this a	pplication, who s	should w	e contact?	Cı	ustomer	⊠ Vendo	or	
Payment Information		-	<u> </u>			Te				
Who should receive incen			Customer			∐ Ven	dor (Custo	mer must sign be	elow)	
I hereby authorize payment directly to the vendor:	nt of incenti	F	Customer Signatu	ıre (writte	n signature)					
			Date							
Provide Tax ID Number for	r Payee	-	Customer Tax ID	#		31-600	0858 (Fed	leral); 51-160104	49 (State)	
			Vendor Tax ID #							
Terms and Conditions										
	aroo to the - '	Torres o	Conditions)rogress D) o quirons sists					
I have read and hereby ag	gree to the	renns &	Conditions and P		•	<u>ro</u>				
Customer Signature Date					Vendor Signatu Date	16				
Date				- 11	Dale					

Incentives are subject to change and may be discontinued at the sole discretion of Duke Energy. Equipment must be installed and operable to be eligible for incentives. As Federal Energy Policy Law changes, equipment efficiency requirements are subject to change.

Title

Title



Questions? Call 1-866-380-9580 or visit www.duke-energy.com. Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.

Is this a	pplication:	⊠ N	EW (original) or RE	EVISED (changes	made to o	riginal appi	ication)	
Building Type - Require	and the second second second second second	WARREST TO STATE OF THE PARTY O				_		
☐ Data Centers			☐ Full Service Resta	urant		☐ Offic	е	
☑ Education/K-12	***************************************		☐ Healthcare			☐ Publ	ic Assembly	
Education Other		·····	☐ Industrial			☐ Publ	ic Order/Safety	
= ☐ Elder Care/Nursing Ho	me	***************************************	Lodging		***************************************	Relig	ious Worship/Ch	urch
☐ Food Sales/Grocery	W		Retail (Small Box)			Serv	ice	
☐ Fast Food Restaurant			Retail (Big Box)		***************************************	☐ Ware	ehous e	
☐ Other:	-2-2		Tomas	ya				
How did you hear about	the progra	ım? (ct	eck one)	100				
Duke Energy Represe			☐ Web Site			☐ Radi	0	
Contractor / Vendor			Other					
			n of the following program					ander seres to
	ion [2		oice with make, model model model model	∑ Tax ID number	er for pay	for payee		
			ipment manufacturer					
Customer Information								
Customer/Business		Lovela	nd City Schools	Contact			Brett Griffith, Trea	
Phone		513-68	3-5600	Account Nun	ber		8810-2191-01	-8
Street Address (Where in	centive shou	uld be r	nailed)	757 S. Leban	on Rd.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
City		Lovela	nd	State	Ohio		Zip Code	45140
Installation Street Address	s	801 S.	Lebanon Rd.					
City		Lovela	nd	State	Ohio		Zip Code	45140
E-mail Address			@lovelandschools.org(
	ount number	r associ	ated with the location where	e the installation t	ook place	will resul	t in rejection of the	application,
Vendor Information							- 1	
Vendor		Bruner	Corporation	Contact			Stephanie Dro	enten
Phone	1	614-33	4-9000	Fax			614-334-9001	
Street Address		3637 L	acon Rd			***************************************		
City		Hilliard		State	Oh		Zip Code	43026
E-mail Address		sdrente	en@brunercorp.com					
If Duke Energy has ques	stions abou	ıt this a	application, who should v	we contact?	☐ Cu	stomer	⊠ Vendo	r
Payment Information								
Who should receive incen	itive payme	nt?	Customer Customer	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	☐ Vend	lor (Custo	mer must sign be	elow)
I hereby authorize payme	nt of incenti	ve	Customer Signature (writt	en signature)	Baz		Silveth	
directly to the vendor:			Date			8/11	~ ~~	
Provide Tax ID Number fo	or Payee		Customer Tax ID#		31-6600	858 (Fed	leral); 51-160104	9 (State)
			Vendor Tax ID #					······································
Terms and Conditions								
I have read and hereby a	gree to the	Terms 8	& Conditions and Program					
Customer Signature	Bara	<u>r 🗵</u>		Vendor Signatu	re	SUM	w d. t.	ust-
Date	11/281	/11		Date		<u> </u>	8/11	
Title	Accompanies 4	350r	er	Title		Energ	y Enginee	

Incentives are subject to change and may be discontinued at the sole discretion of Duke Energy. Equipment must be installed and operable to be eligible for incentives. As Federal Energy Policy Law changes, equipment efficiency requirements are subject to change.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)		Incentive per fixture		Annual Operating Hours	Equipmen t Cost (w/o	Date Installed and	Total Incentive
where otherwise mulcateu)				(minimum of 1800)	labor)	Operable (mm/yy)	
T-12 fixtures replaced by T8 (T8 U tube lamps a	are eligible for incentives based on the	total meas	sured leng	gth of the lan	np.)		
T8 8ft 2 lamp replacing T12 8ft 2 lamp (retrofit only)	Ballast model#	\$3.50		Hrs.			
ropidoling 1.12 on 2 namp (roution only)	Lamp model #			1			
T8 8ft 1 lamp	Ballast model#	\$2.50					
replacing T12 8ft 1 lamp (retrofit only)	Lanca and dalah			Hrs.			
To 40.41	Lamp model #	05.50					
T8 4ft 4 lamp replacing T12 4ft 4 lamp (retrofit only)	Ballast model#	\$5.50		Hrs.			
ropidoling 1.12 -410 4 famp (rottont only)	Lamp model #			1110.			
T8 4ft 3 lamp	Ballast model#	\$4.50					
replacing T12 4ft 3 lamp (retrofit only)				Hrs.			
	Lamp model #						
T8 4ft 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model#	\$2.00		Hrs.			
replacing 112 4112 lamp (retroit only)	Lamp model #			1113.			
T8 4ft 1 lamp	Ballast model#	\$1.50					
eplacing T12 4ft 1 lamp (retrofit only)				Hrs.			
	Lamp model #						
T8 3ft 4 lamp replacing T12 3ft 4 lamp (retrofit only)	Ballast model#	\$5.00		Hrs.			
replacing 112 3it 4 lamp (retroit only)	Lamp model #						
T8 3ft 3 lamp	Ballast model#	\$3.25					
replacing T12 3ft 3 lamp (retrofit only)		, ,		Hrs.			
	Lamp model #						
T8 3ft 2 lamp	Ballast model#	\$2.00		Line			
replacing T12 3ft 2 lamp (retrofit only)	Lamp model #			Hrs.			
T8 3ft 1 lamp	Ballast model#	\$1.50					
replacing T12 3ft 1 lamp (retrofit only)	Ballast Modeliii	Ψ1.00		Hrs.			
	Lamp model #						
T8 2ft 4 lamp	Ballast model#	\$3.00					
replacing T12 2ft 4 lamp (retrofit only)	Lamp model #			Hrs.			
T8 2ft 3 lamp	Ballast model#	\$2.10					
replacing T12 2ft 3 lamp (retrofit only)	Daliast IIIOuel#	ψ2.10		Hrs.			
, , , , , , , , , , , , , , , , , , , ,	Lamp model #						
T8 2ft 2 lamp	Ballast model#	\$2.00					
replacing T12 2ft 2 lamp (retrofit only)	Lamp model #			Hrs.			
T9 2ft 1 lamp	Lamp model #	\$1.50	-		-		-
T8 2ft 1 lamp replacing T12 2ft 1 lamp (retrofit only)	Ballast model#	φ1.50		Hrs.			
, , , , , , , , , , , , , , , , , , , ,	Lamp model #						

- · Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 (T8 U tube lamps a	re eligible for incentives based on the	total meas	sured leng	gth of the lam	np.)		
T8 HO 8ft 1 lamp replacing T12 HO 8ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 HO 8ft 2 lamp replacing T12 HO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$7.00		Hrs.			
T8 HB 4ft 3L replacing 150-249W HID(retrofit only)	Ballast model# Lamp model #	\$15.00		Hrs.			
T8 HB 4ft 4L a replacing 250-399W HID(retrofit only)	Ballast model# GE432MAX-H/Ultra Lamp model # F32T8XLSPX50HCVG	\$20.00	11	2000 Hrs.		05/09	220
T8 HB 4ft 6L replacing 400-999W HID (retrofit only)	Ballast model# GE332-MVPS-H Lamp model # F32T8XLSPX50HCVG	\$25.00	44	2000 Hrs.	9487	05/09	1100
T8 HB 4ft 8L replacing a 400-999W HID(retrofit only)	Ballast model# Lamp model #	\$20.00		Hrs.			
2 fixtures – T8 HB 4ft 8 Lamp (32W) replacing 1,000 W HID (2 for 1 replacement (retrofit only)	Ballast model# Lamp model #	\$60.00		Hrs.			

- · Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- · Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list
 efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in
 the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Fixtures must be permanently retrofitted to the lamp count specified. Reflectors may be utilized to maintain necessary lighting levels.	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 with delamping							
T8 8ft 1 lamp replacing T12 8 ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 4ft 2 lamp replacing T12 4ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 4ft 1 lamp replacing T12 4ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 3ft 3 lamp replacing T12 3ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 2 lamp replacing T12 3 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 1 lamp replacing T12 3 ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 2ft 3 lamp replacing T12 2 ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 2 lamp replacing T12 2 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 1 lamp replacing T12 2ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps .
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- · Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T12 8ft and 4ft fixture replaced by T8 High Replace T12 and T12 HO 8' fixtures with High performance T8 qualified product list found or	Performance T8 4ft lamps and ballast. A	Approved lar	nps and	ballasts mus	t be listed on	the CEE Hi	gh
High Performance T8 4ft 2 lamp fixture replacing T12 8ft 1 lamp fixture	Ballast model#	\$5.00		Hrs.			
High Performance T8 4ft 4 lamp fixture replacing T12 8ft 2 lamp fixture	Lamp model # Ballast model#	\$5.00		Hrs.			
High Performance T8 4ft 2 lamp fixture replacing T12 High Output 8ft 1 lamp fixture	Lamp model # Ballast model#	\$10.00		Hrs.			
High Performance T8 4ft 4 lamp fixture replacing T12 High Output 8ft 2 lamp fixture	Lamp model # Ballast model#	\$12.50		Hrs.			
High Performance T8 4ft 1 lamp fixture replacing T12 4ft 1 lamp	Lamp model # Ballast model#	\$3.00		Hrs.			
High Performance T8 4ft 2 lamp fixture replacing T12 4ft 2 lamp	Lamp model # Ballast model# Lamp model #	\$4.00		Hrs.			
High Performance T8 4ft 3 lamp fixture replacing T12 4 ft 3 lamp	Ballast model# Lamp model #	\$6.00		Hrs.			
High Performance T8 4ft 4 lamp fixture replacing T12 4 ft 4 lamp	Ballast model# Lamp model #	\$8.00		Hrs.			
T-12 4ft fixture replaced by Reduced Watta Replace standard T12 systems with 4' 25W la from CEE reduced-wattage approved list. To compatibility varies; consult manufacturer's lit	mps, 28W lamps, and approved CEE ba view the CEE Reduced Wattage T8 quali						
Reduced Wattage T8 4ft 1 lamp of 28W or less & ballast replacing standard T12 4ft 1 lamp – 34 W	Ballast model# Lamp model #	\$4.00		Hrs.			
Reduced Wattage T8 4ft 2 lamp of 28 W or less & ballast replacing standard T12 4 ft 2 lamp – 34 W	Ballast model# Lamp model #	\$5.00		Hrs.			
Reduced Wattage T8 4ft 3 lamp of 28 W or less & ballast replacing standard T12 4 ft 3 lamp – 34 W	Ballast model# Lamp model #	\$7.00		Hrs.			
Reduced Wattage T8 4ft 4 lamp of 28 W or less & ballast replacing standard T12 4 ft 4 lamp – 34 W	Ballast model# Lamp model #	\$9.00		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Normal or low ballast factor ballasts must be utilized to be eligible.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application
 for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while
 warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



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Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced with T5 Electronic E	allasts						
T5 4ft (28 watt) 1 lamp replacing T12 4ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$2.50		Hrs.			
T5 4ft (28 watt) 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model#	\$4.00		Hrs.			
T5 4ft (28 watt) 3 lamp replacing T12 4ft 3 lamp (retrofit only)	Lamp model # Ballast model #	\$5.00		Hrs.			
T5 4ft (28 watt) 4 lamp replacing T12 4ft 4 lamp (retrofit only)	Lamp model # Ballast model# Lamp model #	\$6.00		Hrs.			
T5 HO 4ft 1 (54 watt) lamp replacing 34W T12 4ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$3.00		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 34W T12 4ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 60W T12 8 ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 3 (54 watt) lamp replacing 95W T12 HO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$5.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 60W T12 8ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$6.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 95W T12 VHO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$6.50		Hrs.			
T5 HO HB 2L replacing 150-249W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$15.00		Hrs.			
T5 HO HB 3L replacing 250-399W HID(retrofonly) Fixture efficiency	t Ballast model# Lamp model #	\$20.00		Hrs.			
T5 HO HB 4L replacing 400-999W HID(retrofonly) Fixture efficiency	t Ballast model# Lamp model #	\$25.00		Hrs.			
T5 HO HB 6L replacing 400-999W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$20.00		Hrs.			
T5 HO HB 8L replacing 750-999W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$37.50		Hrs.			
2 fixtures – T5 HO HB 6 Lamp replacing 1,000 W HID (2 for 1 retrofit only)	Ballast model#	\$60.00		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-5 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- Eligible T5 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%. Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-8 Fixtures replaced by High Performance Replace standard T8 systems with High Perfo T8 qualified product list found on the web at w	rmance T8 4ft lamps and ballast. Appro-	ved lamps a	and ballas	ts must be lis	ted on the CI	EE High pe	rformance
T8 4ft High Performance 1 lamp & ballast replacing standard T8 4ft 1 lamp fixture	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 4ft High Performance 2 lamp & ballast replacing standard T8 4ft 2 lamp fixture	Ballast model# Lamp model #	\$3.00		Hrs.			
T8 4ft High Performance 3 lamp & ballast replacing standard T8 4ft 3 lamp fixture	Ballast model# Lamp model #	\$3.10		Hrs.			
T8 4ft High Performance 4 lamp & ballast replacing standard T8 4ft 4 lamp fixture	Ballast model# Lamp model #	\$6.00		Hrs.			
T-8 Fixtures replaced by Reduced Wattage Replace standard T8 systems with 4' 25W lan or less. In order to qualify for incentives bulbs qualified product list, go to www.cee1.org . No	nps, 28W lamps approved CEE ballast C and ballasts must be from CEE reduced	l-wattage ap	oproved lis	st. To view th	e CEE Redu	ced Wattag	je T8
Reduced Wattage T8 4ft 1 lamp of 28W or less & ballast replacing standard T8 4ft 1 lamp – 32W	Ballast model# Lamp model #	\$2.00		Hrs.			
Reduced Wattage T8 4ft 2 lamp of 28W or less & ballast replacing standard T8 4ft 2 lamp – 32W	Ballast model# GE232MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$3.00	383	2000Hrs.		05/09	1149
Reduced Wattage T8 4ft 3 lamp of 28W or less & ballast replacing standard T8 4ft 3 lamp – 32W	Ballast model# GE32MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$5.00	757	2000Hrs.		05/09	3785
Reduced Wattage T8 4ft 4 lamp of 28W or less & ballast replacing standard T8 4ft 4 lamp – 32W	Ballast model# GE432MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$6.00	102	2000Hrs.		05/09	612
Relamp T8 4ft 32W fixtures with Reduced Wattage T8 lamps 28 watts or less	Ballast model# GE332MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$2.50 / lamp	6	2000Hrs.		05/09	15

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps .
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



CFL Lamps and Fixtures	Incentive	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
42W 8 lamp HB CFL replacing 400W HID (retrofit only) Model Number	\$25.00		Hrs.			
CFL – Screw In (lamp only) replacing an incandescent (retrofit only) Model Number FLE26HT32SWCD	\$0.75 / lamp	4	2000Hrs.		05/09	3
CFL – Screw-In dimmable or 3-way bulb replacing an incandescent dimmable or 3-way bulb (retrofit only) Model Number	\$1.00 / lamp		Hrs.			
CFL – Hardwired Fixture replacing incandescent fixture (only pin based CFL's qualify) Model Number	\$5.00 / fixture		Hrs.			
Up to 30W CFL Flood Lamp with Reflector replacing 100W or less incandescent (retrofit only) Model Number	\$1.50 / lamp		Hrs.			
33W – 115W CFL lamp replacing 100 W or more incandescent Model Number	\$2.50 / lamp		Hrs.			
Energy Star LED Lamps						
Replace incandescent bulbs with Energy Star LED (retrofit only) LED lamps must be listed on the Energy Star Qualified Light Bulbs list to qualify. http://www.energystar.gov/index.cfm?fuseaction=iledl.display_products_pdf Model Number	\$5.00 / lamp		Hrs.			
Replace 60-100W incandescent with ENERGY STAR qualified LED downlight 18 Watts or less. (retrofit only) Product must appear on ENERGY STAR Qualified LED Lighting qualified products list, and must contain the word "downlight". http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products.com.pd . Model Number	\$7.50 / fixture		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives. Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.



Metal Halide				
320W Pulse Start Halide replacing 400W HID (retrofit only) **check one □R □FE Model Number	\$12.50	Hrs.		
Ceramic Metal Halide				
20W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 100 W Model Number	\$15.00	Hrs.		
39W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 150 W Model Number	\$15.00	Hrs.		
50W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 195W Model Number	\$15.00	Hrs.		
70W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 225W Model Number	\$15.00	Hrs.		
100W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 270W Model Number	\$15.00	Hrs.		
150W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 360W Model Number	\$15.00	Hrs.		
25 W or less Ceramic Metal Halide with integral ballast replacing 70 W or greater incandescent flood light Model Number	\$5.00/lamp	Hrs.		

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Incentives for pulse start metal halide fixtures are for 320w pulse start metal halide lamp/ballast combinations. In a retrofit application, the fixture must be hard-wired ballast retrofit or new fixture. Screw in retrofit lamps do not qualify. Pulse start lamp wattage must be lower than existing probe start lamp wattage.
- Ceramic Metal Halide Incentive is for complete hardwired fixtures containing ceramic metal halide lamp and electronic ceramic metal halide hallast.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Measure	Incentive	Qty	Annual Operating Hrs (minimum of 1800)	cost	Date Installed and Operable (mm/yy)	Total Incentive
21" Tubular Skylight/Light Tube (at least one light fixture per light tube must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies) Check One ** □R □NC □FE Model Number	\$37.50 / fixture					
LED Exit Signs (replacing or retrofitting existing incandescent or compact fluorescent exit sign) Check one □R □NC □FE Model Number SLX	\$5.00 / fixture	13	8760		05/09	65
LED Lighting In Reach-in Freezer or Cooler Case (replacing fluorescent fixtures) Model Number	\$25.00 / door					
LED Case Lighting Sensor Controls Check one □R □NC □FE Model Number Model Number	5.00 / sensor					
Under 500 W connected to sensor check one ☐R ☐NC ☐FE Model Number TS-400	\$10.00 / sensor	38	2000		05/09	380
Over 500 W connected to sensor check one R NC FE Model Number DT-355	\$20.00 / sensor	38	2000		05/09	760

- Replacement must result in energy savings to qualify
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Tubular Skylight requires at least one light fixture per light tube that must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies)
- LED exit signs shall use 5 watts or less including the battery charger when active. They must meet State Fire Marshal codes and be UL rated.
- Occupancy Sensors (under and over 500) must be either wall, ceiling, or fixture mounted. Rapid or programmed start ballasts are recommended for fluorescent fixtures.
- Occupancy Sensors (under 500W) installed on or built into High Bay fixtures are eligible for incentives.
- LED Lighting in Reach-in Freezer or Cooler Case: Must install a LED lighting system and replace (or in lieu of) a fluorescent lighting system for reachin refrigerated display case.
- Fluorescent magnetic ballasts cannot be used to power the LED case lighting system. Existing fluorescent fixture end connectors and ballasts must be removed.
- LED case lighting system must be a permanently installed luminaire. LED lamps that install into fluorescent lamp sockets are not eligible for incentives.
- LED Case Lighting Sensor Controls may only be installed with LED lighting systems. End of aisle and individual case sensors qualify.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Outdoor Lighting	Incentive	Qty	Annual Operating Hrs (minimum of 1800)	 Date Installed and Operable (mm/yy)	Total Incentive
Exterior LED or Induction fixture replacing up to 175W HID Model Number	\$20 / fixture				
Exterior LED or Induction fixture replacing 176W – 250W HID Model Number	\$25 / fixture				
Exterior LED or Induction fixture replacing 251W – 400W HID Model Number 37250	\$40 / fixture	27	3650	05/09	1080
Exterior LED or Induction fixture replacing > 400 W HID Model Number	\$75/ fixture				
Garage LED or Induction fixture replacing up to 175 W HID Model Number	\$50/ fixture				
Garage LED or Induction fixture replacing 176W – 250W HID Model Number	\$75/ fixture				
Garage LED or Induction fixture replacing 251W – 400 W HID Model Number	\$125/ fixture				
Garage LED or Induction fixture replacing > 400 W HID Model Number	\$200/ fixture				
LED Auto Traffic Signals (replacing incandescent) Model Number	\$6.25 / lamp				
LED Pedestrian Signals (replacing incandescent) Model Number	\$12.50/ signal				

- · Replacement must result in energy savings to qualify
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Outdoor and garage LED and induction lighting must result in a total power reduction of 40% or more.
- Outdoor and garage LEDs should be listed on either the Energy Star or Design Lights consortium qualifying products lists:
 - 1. http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products_com_pdf
 - http://www.designlights.org/documents/NEEPDLCQPL.xls
- Traffic and pedestrian signals using LED lights must replace conventional incandescent signals.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Program Requirements

Incentive Eligibility

- Incentives are only available to customers on a Duke Energy Ohio non-residential rate.
- Duke Energy Customers who purchase electric generation from an alternative supplier are eligible to participate.
- Incentive will not be paid until eligible equipment has been installed, is available to operate, and verification has been completed by Duke Energy staff as noted in the Term & Conditions stated below.
- Duke Energy reserves the right to revise incentive levels and/or qualifying efficiency levels at any time.
- Customer may assign the incentive to the vendor who installed/supplied the equipment. The customer's signature is required in the Payment Information section on page 1 of this form to assign the incentive to the vendor. Customer agrees that such an action constitutes an irrevocable assignment of the incentive. This assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount.
- Leased equipment is eligible for incentives providing the equipment meets the program requirements and the customer provides the required documentation noted on the Incentive Application Process page of this application.
- Any equipment which, either separately or as part of a project, has or will receive an incentive from any other Duke Energy program is ineligible.
- In no case will Duke Energy pay an incentive above the actual cost of the new equipment.
- Incentive recipient assumes all responsibilities for any tax consequences resulting from Duke Energy incentive payment.
- To qualify for Duke Energy incentives, applicants who provide their social security number as their federal tax identification number for tax purposes must sign and return the "Customer consent to release personal information" form ("Consent Form") along with the application. Incentive applications are processed by a 3rd party vendor. The 3rd party vendor is responsible for mailing the 1099 form at the end of the calendar year for tax filing. Duke Energy and the 3rd party vendor have signed a confidentiality agreement to protect your personal information. If your social security number is your federal tax ID number and you elect not to sign the Consent Form, please do not send Duke Energy the application, as you will not be qualified to participate in the incentive program.



Terms and Conditions

I certify that this premise is served by Duke Energy (or an affiliate of Duke Energy), that the information provided herein is accurate and complete, and that I have purchased and installed the high efficiency equipment (indicated herein) for the business facility listed herein and not for resale. Attached is an itemized invoice for the indicated installed equipment. In understand that the proposed incentive payment from Duke Energy is subject to change based on verification and Duke Energy approval. I agree to Duke Energy verification of both the sales transaction and equipment installation which may include a site inspection from a Duke Energy representative or Duke Energy agent. I understand that I am not allowed to receive more than one incentive from Duke Energy on any piece of equipment. I also understand that my participation in the program may be taxable and that my company is solely responsible for paying all such taxes. I hereby agree to indemnify, hold harmless and release Duke Energy and it's affiliates from any actions or claims in regards to the installation, operation and disposal of equipment (and related materials) covered herein including liability from an incidental or consequential damages. Duke Energy does not endorse any particular manufacturer, product or system design within these programs; does not expressly or implicitly warrant the performance of installed equipment (Contact your contractor for details regarding equipment warranties) and is not liable for any damage caused by the installation of the equipment nor for any damage caused by the malfunction of the installed equipment.



Incentive Application Instructions

IMPORTANT NOTICE

Delays in processing incentive payments will occur if required documentation is not included with completed application(s).

- Contact Duke Energy toll free at 866-380-9580 to confirm customer eligibility. Applications are available for download at www.duke-energy.com.
- Review program and equipment requirements on the incentive application. (Page7)
- Purchase and install eligible energy-efficient equipment. 3.
- Complete and submit application for equipment that was installed after 1/1/2008.
- The following items must be included to verify projects. If they are not included, it will delay payment of incentive.
 - A. Itemized invoice for all equipment installed to include:
 - a. Equipment cost
 - b. Quantity per equipment type installed
 - c. Model # for each equipment type
 - d. Manufacturer's data sheet for each equipment model #.
 - B. Make sure the account number provided on the cover page (customer information section) is associated with the location where the equipment was installed. If the account # does not match the address where the equipment was installed, the application will be rejected as ineligible.
 - C. Provide required tax ID# for payee.
 - D. Customer must sign and date the application after reviewing the Terms and Conditions. If customer wishes to assign payment of the incentive directly to the vendor, the customer should circle the appropriate payee in the Payment Information section of the application and sign their name to authorize payment.
- Duke Energy may require site verification of projects that have been self-installed, prior to payment of incentive.
- Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.
- A percentage of equipment installations will be site verified for quality assurance purposes. Once selected, a Duke Energy representative will contact the customer to arrange for the inspection. All incentive payments related to the project will be withheld until site verification is complete. There is no charge to the customer for these inspections.



Mercantile Self Direct Rebate Program Requirements for Vendor Participation

Program Overview

- Duke Energy offers it's eligible non-residential customers the opportunity to increase profitability through energy cost savings and contribute to a cleaner environment by participating in our Mercantile Self Direct Incentive Program.
- Under the Duke Energy Mercantile Self Direct Incentive Program, Vendor is defined as any third party who:
 - Promotes the sale and installation of the high efficiency equipment for the customer. The Vendor will ensure that the eligible equipment is installed and operating before submitting the application or assisting the customer in completing the application.
 - Is responsible for the product sale only and is not required to ensure installation of the eligible equipment.
- All license requirements, if any, are solely the Vendor's responsibility. Participating Vendors include equipment contractors, equipment Vendors, equipment manufacturers and distributors, energy service companies, etc. The typical Vendor role is to contact/solicit eligible customers building new or retrofitting existing facilities and encourage the installation of the energy-efficient equipment offered in Duke Energy's program.
- Incentives are paid directly to customers unless the customer assigns the incentive to the Vendor. The assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount. Incentives are taxable to the entity who receives the rebate check. Rebates greater than \$600 will be reported to the IRS unless documentation of tax exempt status is provided.

Vendors can sign up to be on Duke Energy's Web site as a participating Vendor and be added to Duke Energy's e-mail distribution by emailing the Vendor Participation Agreement (VPA) to SelfDirect@duke-energy.com or faxing to 513-419-5572.

Guidelines for Vendor Activities

- Vendors shall sign and return the attached VPA to Duke Energy prior to soliciting customer participation or when submitting an application. Rebate payments will not be released to a Vendor unless a signed VPA is on file.
- Vendors shall not misrepresent the nature of their role in the program. In particular, Vendors shall not state or imply to customers, or any persons, that the Vendor is employed by or working on Duke Energy's behalf.

- Vendors may not represent to customers that Duke Energy endorses their specific products or services. Duke Energy does not endorse specific products, services, or companies - only energy-efficient technologies.
- Vendors may advise customers of their option to have Duke Energy make their rebate check(s) payable to the Vendor if the customer's rebate amount is being deducted from the total sale price in advance. The customer must complete and sign the Payment Release Authorization section of the Mercantile Self Direct Incentive Program Application.
- Vendors may use the words "Duke Energy's Mercantile Self Direct Incentive Program" in promotional materials or advertisements. Vendors may use the name Duke Energy in a text format to describe the Mercantile Self Direct Incentive Program, but are not permitted to use Duke Energy's logos.
- For Vendors who properly install the qualifying equipment, the equipment shall be installed and operating prior to an application being submitted. A percentage of each Vendor's installations will be subject to inspection by Duke Energy for verifying that the equipment is installed and operating. Vendors demonstrating high failure rates (based on a statistically significant sample) will have 100% of subsequent jobs inspected or may have their participation in the Mercantile Self Direct Incentive Program revoked by Duke Energy in it's sole discretion.
- Vendors shall provide customers with applicable equipment warranty information for all measures installed. Vendors shall provide the required documentation for customers to apply for the rebate (invoices with model numbers and quantities, specification sheets for installed equipment, etc.) and assist customers in filling out the application.
- Vendors shall comply with all applicable local, state, and federal laws and codes when performing installation and related functions.
- Duke Energy reserves the right to revoke a Vendor's participation in Mercantile Self Direct Incentive Program if, in Duke Energy's sole judgment, the Vendor fails to comply with the program's guidelines and requirements.
- Mercantile Self Direct Incentive Program offerings may be modified or terminated without prior notice. Check Duke Energy's Web site for current program status.

For more information, call 1-866.380.9580 or visit www.duke-energy.com.



Mercantile Self Direct Incentive Program

Technology	Responsible for sales and not	Responsible for sales and	Technology	Responsible for sales and not	Responsible for sales and				
	installs*	Installation*		installs*	Installation*				
Lighting			Thermal Storage						
Heating Ventilation & Cooling			Pumps/Motors/VFD's						
Food Service			Chillers						
Water Heating			Refrigeration						
Process Equipment (air compressors, injection molding, etc.) * Check all that apply		□ Window Film □							
Vendors who wish to be listed as a Mercantile Self Direct Incentive Program participating Vendor shall complete this form. A signed copy of his form must be on file at Duke Energy in order for the Vendor to receive incentive payments. Fax form to 513-419-5572 or email to SelfDirect@duke-energy.com. The read and understand the Mercantile Self Direct Incentive Program Requirements for Vendor Participation, and I agree to comply with all equirements set forth therein. By signing this agreement, I agree to provide my customers with information and documentation that is true and accurate to the best of my knowledge. I hereby represent and warrant that the Tax ID and Vendor Tax Status provided below are true and accurate. I agree that any confidential information concerning my customer, including but not limited to Duke Energy service account information, will be used for the sole purpose of facilitating the customer's participation in the Mercantile Self Direct Incentive Program. Further, I understand that I am responsible for making sure everyone working for me understands the requirements prior to soliciting customer participation.									
Vendor Federal Tax ID Nur	mber								
To qualify for Duke Energy incentives, applicants who provide their social security number as their federal tax identification number for tax purposes must sign and return the "Customer consent to release personal information" form ("Consent Form") along with the application. Incentive applications are processed by a third-party vendor. The third-party vendor is responsible for mailing the 1099 form at the end of the calendar year for tax filing. Duke Energy and the third-party vendor have signed confidentiality agreement to protect your personal information. If your social security number is your federal tax ID number and you elect not to sign the Consent Form, please do not send Duke Energy the application, as you will not be qualified to participate in the incentive program.									
Vendor Tax Status	Corporation	☐ Individual/Sole P	roprietor	ip [Other				
Contact me via] Phone	☐ E-Mail	☐ Mail						
Company Name									
Mailing Address									
City, State, Zip									
Phone/Fax									
Primary E-mail Address									
Secondary E-mail Address									
Vendor Signature									
Title									
Print Name									

For more information, call 1-866-380-9580 or visit <u>www.duke-energy.com</u>.

Date

Ohio Mercantile Self Direct Program

Application Guide & Cover Sheet

Questions? Call 1-866-380-9580 or visit www.duke-energy.com.

Email this form along with <u>completed Mercantile Self Direct Prescriptive or Custom applications</u>, proof of payment, energy savings calculations and spec sheets to <u>SelfDirect@Duke-Energy.com</u>. You may also fax to 1-513-419-5572.

Mercantile customers, defined as using at least 700,000 kWh annually are eligible for the Mercantile Self Direct program. Please indicate mercantile qualification:

multiple accounts in Ohio (energy usage with other utilities may be counted toward the total)

Please list Duke Energy account numbers below (attach listing of multiple accounts an/or billing history for other utilities as required):

Account Number	Annual Usage	Account Number	Annual Usage
8090-0887-01-2	2,166,022 kWh	7900-218-01-0	1,152,141 kWh
7730-2002-01	69,130 kWh	1610-2191-01-7	390,270 kWh
8810-2191-01-8	607,630 kWh	0610-2191-01-1	574,472 kWh
0910-2191-01-0	1 - , -		360,369 kWh 57,360 kWh

Self Direct rebates are available for completed Custom projects that have not previously received a Duke Energy Smart \$aver® Custom Incentive. Self Direct incentives are applicable to Prescriptive measures that were installed more than 90 days prior to submission to Duke Energy and have not previously received a Duke Energy Prescriptive rebate.

Self Direct Program requirements dictate that certain projects that may be Prescriptive in nature under the Smart \$aver program must be evaluated using the Custom process. Use the table on page two as a guide to determine which Self Direct program fits your project(s). Apply for Self Direct projects using the appropriate application forms in conjunction with this cover sheet. Where Mercantile Self Direct Prescriptive applications are listed, please refer to the measure list on that application. If your measure is not listed, you may be eligible for a Self Direct Custom rebate. Self Direct Custom applications, like Smart \$aver Custom applications, should include detailed analysis of pre-project and post-project energy usage and project costs. Please indicate which type of rebate applications are included in the table provided on page two.

Please check each box to indicate completion of the following program requirements:

1 loade offeet each box to indicate	0 00.	inplocation of the fellowing progr	ani reganomente.	-
☑ All sections of appropriate	\boxtimes	Proof of payment.*		☐ Energy model/calculations
application(s) are completed				and detailed inputs for
				Custom applications

^{*} If a single payment record is intended to demonstrate the costs of both Prescriptive & Custom projects, please include an additional document with an estimated breakout of costs for each Prescriptive and Custom energy conservation measure.

Application Type	Replaced equipment at end of lifetime or because equipment failed**	Replaced fully operational equipment to improve efficiency***	New Construction
	MSD Custom Part 1	MSD Prescriptive Lighting ⊠	MSD Prescriptive Lighting ☐
Lighting	Custom Lighting Worksheet	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐
Heating & Cooling	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	MSD Prescriptive Heating & Cooling MSD Custom Part 1 MSD Custom General Worksheet
Window Films, Programmable Thermostats, & Guest Room Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐	MSD Prescriptive Heating & Cooling □	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐
Chillers &	MSD Custom Part 1 ☐	MSD Custom Part 1 ☐	MSD Prescriptive Chillers & Thermal Storage ☐
Thermal Storage	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
	MSD Custom Part 1	MSD Custom Part 1	MSD Prescriptive Motors, Pumps & Drives □
Motors & Pumps	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
VEDo	Not Applicable	MSD Prescriptive Motors, Pumps & Drives □	MSD Custom Part 1 ☐
VFDs	Not Applicable	MSD Custom Part 1 ☐ MSD Custom VFD Worksheet ☐	MSD Custom VFD Worksheet
	MSD Custom Part 1 ☐	MSD Custom Part 1 ☐	MSD Prescriptive Food Service
Food Service	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
Process	MSD Custom Part 1 MSD Custom General Worksheet	MSD Prescriptive Process MSD Custom Part 1 MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐
Behavioral*** & No/Low Cost		MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	

^{**} Under the Self Direct program, failed equipment and equipment at the end of its useful life are evaluated differently than early replacement of fully functioning equipment. All equipment replacements due to failure or old age will be evaluated via the Custom program.

^{***} Please ensure that you include the age of the replaced equipment for measures classified as "Early Replacement" in your application as well as the estimated date that you would have otherwise replaced the existing equipment if you had not chosen a more energy efficient option.

^{****} Behavioral energy efficiency and demand reduction projects must be both measurable and verifiable. Provide justification with your application.



Questions? Call 1-866-380-9580 or visit www.duke-energy.com. Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.

ls this a	pplication:	⊠ N	EW (original) or	REVISED	(changes	made to	original applic	ation)		
Building Type – Require	d (check	one)								
☐ Data Centers			☐ Full Service R	estaurant			☐ Office			
☑ Education/K-12			☐ Healthcare				☐ Public	Assembly		
☐ Education Other			☐ Industrial	☐ Industrial [☐ Public	Order/Safety		
☐ Elder Care/Nursing Ho	me		Lodging				☐ Religio	ous Worship/Ch	urch	
☐ Food Sales/Grocery			Retail (Small I	Box)			☐ Servic	e		
☐ Fast Food Restaurant			Retail (Big Bo	x)			□ Warehouse			
Other:				<u> </u>						
How did you hear about	the progr	am? (cl	neck one)							
☐ Duke Energy Represe	ntative		☐ Web Site				Radio			
☐ Contractor / Vendor			Other							
Please check each box to										
All sections of applicat	ion		oice with make, model	⊠ Tax	ID numb	er for p	ayee		rendor agree to	
		mber, quantity and uipment manufacturer					renns and	Conditions		
Customer Information										
Customer/Business		Lovela	nd City Schools	Conta	act			Brett Griffith,	Treasurer	
Phone		513-68	513-683-5600		unt Num	ber		7900-2180-01	-0	
Street Address (Where in	centive sho	ould be i	mailed)	757 \$. Leband	n Rd.				
City		Lovela	oveland			Ohi	0	Zip Code	45140	
Installation Street Address	3	757 S.	Lebanon							
City		Lovela	nd	State		Ohi	0	Zip Code	45140	
E-mail Address		amesjo	@lovelandschools.o	org (John A	mes, cor	ntact with question		s)		
*Failure to provide the acco	ount numbe	er assoc	iated with the location v	where the ins	tallation t	ook plad	e will result i	n rejection of the	application.	
Vendor Information								_		
Vendor		Bruner	Corporation	Conta	act			Stephanie Drenten		
Phone		614-33	4-9000	Fax				614-334-9001		
Street Address		3637 L	acon Rd							
City		Hilliard	I	State		Oh		Zip Code	43026	
E-mail Address		sdrent	en@brunercorp.com					1		
If Duke Energy has ques	stions abo		<u>-</u>		act?	□ C	ustomer	⊠ Vendo	r	
Payment Information										
Who should receive incen	tive payme	ent?				☐ Ver	dor (Custom	er must sign be	low)	
I hereby authorize payme	nt of incen	tive	Customer Signature (written signa	ature)					
directly to the vendor:			Date							
Provide Tax ID Number for	r Payee		Customer Tax ID #			31-600	0858 (Fede	ral); 51-160104	9 (State)	
Ve		Vendor Tax ID #								
Terms and Conditions										
I have read and hereby ag	gree to the	Terms	& Conditions and Prog							
Customer Signature				Vendo	r Signatuı	re				
Date				Date						
Title				Title						

Incentives are subject to change and may be discontinued at the sole discretion of Duke Energy. Equipment must be installed and operable to be eligible for incentives. As Federal Energy Policy Law changes, equipment efficiency requirements are subject to change.



Questions? Call 1-866-380-9580 or visit www.duke-energy.com. Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.

Data Centers	ls this applica	tion: 🛛 N	NEW (original) or RE	EVISED (changes	s made to c	original applic	ation)			
Healthcare	Building Type - Required (che	eck ane) 🦠								
Education Other	☐ Data Centers		☐ Full Service Resta	urant		☐ Office	Office			
□ Elder Care/Nursing Home □ Lodging □ Religious Worship/Church □ Food Sales/Grocery □ Retail (Small Box) □ Service □ Restail (Small Box) □ Warehouse □ Other: □ Other: □ Duke Energy Representative □ Web Site □ Radio □ Customer/Vendor □ Other □ O	☑ Education/K-12		☐ Healthcare		☐ Pubi		Public Assembly			
Food Sales/Grocery	☐ Education Other	·····	☐ Industrial			☐ Public	olic Order/Safety			
□ Fast Food Restaurant □ Retail (Big Box) □ Warehouse □ Other: How did you hear about the program? (check one) □ Duke Energy Representative □ Web Site □ Contractor / Vendor □ Other Please check each box to indicate completion of the following program requirements: □ All sections of application □ Invoice with make, model number, quantity and equipment manufacturer Customer Information Customer/Business Loveland City Schools Contact Brett Griffith, Treasurer Phone 513-683-5600 Account Number 7900-2180-01-0 Street Address (Where incentive should be mailed) 757 S. Lebanon Rd. City Loveland State Ohio Zip Code 45140 E-mail Address T757 S. Lebanon City Loveland State Ohio Zip Code 45140 E-mail Address amesjo@lovelandschools.org (John Ames, contact with questions) **Failure to provide the account number associated with the location where the installation took place will result in rejection of the application. Vendor Bruner Corporation Contact Stephanie Drenten Phone 614-334-9000 Fax 614-334-9001 Street Address 3637 Lacon Rd City Hilliard State Oh Zip Code 43026	☐ Elder Care/Nursing Home		☐ Lodging			Religio	ous Worship/Ch	urch		
Other: How did you hear about the program? (check one)	☐ Food Sales/Grocery		Retail (Small Box)			☐ Servic	е			
How did you hear about the program? (check one) Duke Energy Representative	☐ Fast Food Restaurant		Retail (Big Box)			☐ Wareh	ouse	_		
□ Duke Energy Representative □ Web Site □ Radio Contractor / Vendor □ Other □ Other Please check each box to indicate completion of the following program requirements: All sections of application □ Invoice with make, model number, quantity and equipment manufacturer Customer Information Customer/Business Loveland City Schools Contact Brett Griffith, Treasurer Phone 513-683-5600 Account Number 7990-2180-01-0 Street Address (Where incentive should be mailed) 757 S. Lebanon Rd. City Loveland State Ohio Zip Code 45140 Installation Street Address 757 S. Lebanon City Loveland State Ohio Zip Code 45140 Installation Street Address amesjo@lovelandschools.org (John Ames, contact with questions) *Failure to provide the account number associated with the location where the installation took place will result in rejection of the application. Vendor Information Vendor Bruner Corporation Contact Stephanie Drenten Phone 614-334-9000 Fax 614-334-9001 Street Address 3637 Lacon Rd City Hilliard State Oh Zip Code 43026	Other:									
Contractor / Vendor	How did you hear about the p	rogram? (c	heck one)							
Please check each box to indicate completion of the following program requirements: ☑ All sections of application ☑ Invoice with make, model number, quantity and equipment manufacturer ☐ Tax ID number for payee ☐ Customer/vendor agree to Terms and Conditions ☐ Terms and Conditions ☐ Terms and Conditions ☐ Customer Information ☐ Customer/Business ☐ Loveland City Schools ☐ Contact ☐ Brett Griffith, Treasurer ☐ Phone ☐ 513-683-5600 ☐ Account Number ☐ 7900-2180-01-0 ☐ Street Address (Where incentive should be mailed) ☐ 757 S. Lebanon Rd. ☐ City ☐ Loveland ☐ State ☐ Ohio ☐ Zip Code ☐ 45140 ☐ Installation Street Address ☐ 757 S. Lebanon ☐ City ☐ Loveland ☐ State ☐ Ohio ☐ Zip Code ☐ 45140 ☐ E-mail Address ☐ amesjo@lovelandschools.org (John Ames, contact with questions) ☐ Failure to provide the account number associated with the location where the installation took place will result in rejection of the application. ☐ Vendor ☐ Bruner Corporation ☐ Contact ☐ Stephanie Drenten ☐ Phone ☐ 614-334-9000 ☐ Fax ☐ 614-334-9001 ☐ Street Address ☐ God ☐ Zip Code ☐ 43026 ☐ City ☐ Hilliard ☐ State ☐ Oh ☐ Zip Code ☐ 43026 ☐ City ☐ Hilliard ☐ State ☐ Oh ☐ Zip Code ☐ 43026 ☐ City ☐ Hilliard ☐ State ☐ Oh ☐ Zip Code ☐ 43026 ☐ City ☐ Hilliard ☐ State ☐ Oh ☐ Zip Code ☐ 43026 ☐ City ☐ Code ☐ Code ☐ Code ☐ Code ☐ Code ☐ City ☐ Code ☐ City ☐ Code ☐ Code ☐ Code ☐ Code ☐ City ☐ Code ☐ City ☐ Code ☐ City ☐ Code ☐ Code ☐ City ☐ City ☐ Code ☐ City ☐ C	Duke Energy Representative	☐ Duke Energy Representative ☐ Web Site				☐ Radio				
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If Duke Energy has questions about this application, who should we contact?		about this	application, who should v	ve contact?		istomer	⊠ vendo	r		
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I hereby authorize payment of incentive directly to the vendor: Customer Signature (written signature) Date Customer Signature (written signature) 1/28/		centive		eri signature)						
, 11/0/4/11							rai\. 61.460404	O (State)		
Provide Tax ID Number for Payee Customer Tax ID # 31-6000858 (Federal); 51-1601049 (State) Vendor Tax ID #	Provide Tax ID Number for Paye	e :e		······································	31-0000	1000 (Feue	141), 31-100104	o (State)		
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I have read and hereby agree to the Terms & Conditions and Program Requirements.		the Terms	& Conditions and Program	Requirements.						
Customer Signature Butt Alliff Vendor Signature Stephen A thirth		mg-g Ji	11.4.1	 	ire T	Hender of	(u 1 -	Durt		
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Incentives are subject to change and may be discontinued at the sole discretion of Duke Energy. Equipment must be installed and operable to be eligible for incentives. As Federal Energy Policy Law changes, equipment efficiency requirements are subject to change.



NOTE. All Fixtures must be installed muot	ors, with the exception of frame	and rec	Jestriai		III WIICIC	Other wise	noteu.
Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 (T8 U tube lamps a	re eligible for incentives based on the	total meas	ured len	gth of the lan	np.)		
T8 8ft 2 lamp replacing T12 8ft 2 lamp (retrofit only)	Ballast model#	\$3.50		Hrs.			
	Lamp model #						
T8 8ft 1 lamp replacing T12 8ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 4ft 4 lamp	Ballast model#	\$5.50					
replacing T12 4ft 4 lamp (retrofit only)	Lamp model #	\$5.50		Hrs.			
T8 4ft 3 lamp replacing T12 4ft 3 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T8 4ft 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model#	\$2.00		Hrs.			
T8 4ft 1 lamp replacing T12 4ft 1 lamp (retrofit only)	Lamp model # Ballast model# Lamp model #	\$1.50		Hrs.			
T8 3ft 4 lamp replacing T12 3ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 3ft 3 lamp replacing T12 3ft 3 lamp (retrofit only)	Ballast model# Lamp model #	\$3.25		Hrs.			
T8 3ft 2 lamp replacing T12 3ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 1 lamp replacing T12 3ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 4 lamp replacing T12 2ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$3.00		Hrs.			
T8 2ft 3 lamp replacing T12 2ft 3 lamp (retrofit only)	Ballast model# Lamp model #	\$2.10		Hrs.			
T8 2ft 2 lamp replacing T12 2ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 2ft 1 lamp replacing T12 2ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$1.50		Hrs.			

- · Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list
 efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in
 the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive			
T-12 fixtures replaced by T8 (T8 U tube lamps are eligible for incentives based on the total measured length of the lamp.)										
T8 HO 8ft 1 lamp replacing T12 HO 8ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$5.00		Hrs.						
T8 HO 8ft 2 lamp replacing T12 HO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$7.00		Hrs.						
T8 HB 4ft 3L replacing 150-249W HID(retrofit only)	Ballast model# Lamp model #	\$15.00		Hrs.						
T8 HB 4ft 4L a replacing 250-399W HID(retrofit only)	Ballast model# Lamp model #	\$20.00		Hrs.						
T8 HB 4ft 6L replacing 400-999W HID (retrofit only)	Ballast model# GE332-MVPS-H Lamp model # F32T8XLSPX50HCVG	\$25.00	52	2000 Hrs.		05/09	1300			
T8 HB 4ft 8L replacing a 400-999W HID(retrofit only)	Ballast model# Lamp model #	\$20.00		Hrs.						
2 fixtures – T8 HB 4ft 8 Lamp (32W) replacing 1,000 W HID (2 for 1 replacement (retrofit only)	Ballast model# Lamp model #	\$60.00		Hrs.						

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- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list
 efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in
 the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Fixtures must be permanently retrofitted to the lamp count specified. Reflectors may be utilized to maintain necessary lighting levels.	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 with delamping		·					•
T8 8ft 1 lamp replacing T12 8 ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 4ft 2 lamp replacing T12 4ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 4ft 1 lamp replacing T12 4ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 3ft 3 lamp replacing T12 3ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 2 lamp replacing T12 3 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 1 lamp replacing T12 3 ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 2ft 3 lamp replacing T12 2 ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 2 lamp replacing T12 2 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 1 lamp replacing T12 2ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps .
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T12 8ft and 4ft fixture replaced by T8 High Replace T12 and T12 HO 8' fixtures with High performance T8 qualified product list found or	Performance T8 4ft lamps and ballast.	Approved lan	nps and	ballasts mus	t be listed on	the CEE Hi	gh
High Performance T8 4ft 2 lamp fixture replacing T12 8ft 1 lamp fixture	Ballast model#	\$5.00		Hrs.			
T0 46 44 6 4	Lamp model #	^- ••					
High Performance T8 4ft 4 lamp fixture replacing T12 8ft 2 lamp fixture	Ballast model# Lamp model #	\$5.00		Hrs.			
High Dorforms and TO 4th Ollows first in	Ballast model#	\$10.00		Llan			
High Performance T8 4ft 2 lamp fixture replacing T12 High Output 8ft 1 lamp fixture		\$10.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 4 lamp fixture replacing T12 High Output 8ft 2 lamp fixture	Ballast model#	\$12.50		Hrs.			
	Lamp model #			.			
High Performance T8 4ft 1 lamp fixture replacing T12 4ft 1 lamp	Ballast model#	\$3.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 2 lamp fixture replacing T12 4ft 2 lamp	Ballast model#	\$4.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 3 lamp fixture replacing T12 4 ft 3 lamp	Ballast model#	\$6.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 4 lamp fixture replacing T12 4 ft 4 lamp	Ballast model#	\$8.00		Hrs.			
	Lamp model #						
T-12 4ft fixture replaced by Reduced Watta Replace standard T12 systems with 4' 25W la from CEE reduced-wattage approved list. To compatibility varies; consult manufacturer's lit	imps, 28W lamps, and approved CEE baview the CEE Reduced Wattage T8 qual erature before specifying products.	ified product	r to qual list, go t	o www.cee1.	ves, bulbs an org. Note : Re	d ballasts neduced Wat	nust be t T8
Reduced Wattage T8 4ft 1 lamp of 28W or less & ballast replacing standard T12 4ft 1 lamp – 34 W	Ballast model# Lamp model #	\$4.00		Hrs.			
Reduced Wattage T8 4ft 2 lamp of 28 W or	Ballast model#	\$5.00		Hrs.			
less & ballast replacing standard T12 4 ft 2 lamp – 34 W	Lamp model #	φυ.υυ		піз.			
Reduced Wattage T8 4ft 3 lamp of 28 W or	Ballast model#	\$7.00		Hrs.			
less & ballast replacing standard T12 4 ft 3	Lamp model #	Ψ1.00		1115.			
Reduced Wattage T8 4ft 4 lamp of 28 W or less & ballast replacing standard T12 4 ft 4	Ballast model#	\$9.00		Hrs.			
lamp – 34 W	Lamp model #			<u> </u>			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Normal or low ballast factor ballasts must be utilized to be eligible.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



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Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced with T5 Electronic B	allasts						
T5 4ft (28 watt) 1 lamp replacing T12 4ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$2.50		Hrs.			
T5 4ft (28 watt) 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model#	\$4.00		Hrs.			
T5 4ft (28 watt) 3 lamp replacing T12 4ft 3 lamp (retrofit only)	Lamp model # Ballast model #	\$5.00		Hrs.			
T5 4ft (28 watt) 4 lamp replacing T12 4ft 4 lamp (retrofit only)	Lamp model # Ballast model# Lamp model #	\$6.00		Hrs.			
T5 HO 4ft 1 (54 watt) lamp replacing 34W T12 4ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$3.00		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 34W T12 4ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 60W T12 8 ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 3 (54 watt) lamp replacing 95W T12 HO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$5.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 60W T12 8ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$6.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 95W T12 VHO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$6.50		Hrs.			
T5 HO HB 2L replacing 150-249W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$15.00		Hrs.			
T5 HO HB 3L replacing 250-399W HID(retrofionly) Fixture efficiency	t Ballast model# Lamp model #	\$20.00		Hrs.			
T5 HO HB 4L replacing 400-999W HID(retrofionly) Fixture efficiency	t Ballast model# Lamp model #	\$25.00		Hrs.			
T5 HO HB 6L replacing 400-999W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$20.00		Hrs.			
T5 HO HB 8L replacing 750-999W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$37.50		Hrs.			
2 fixtures – T5 HO HB 6 Lamp replacing 1,000 W HID (2 for 1 retrofit only)	Ballast model#	\$60.00		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-5 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- Eligible T5 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%. Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-8 Fixtures replaced by High Performanc Replace standard T8 systems with High Perfor T8 qualified product list found on the web at w	ormance T8 4ft lamps and ballast. Appro	ved lamps a	and ballas	ts must be lis	ited on the Cl	EE High pe	erformance
T8 4ft High Performance 1 lamp & ballast replacing standard T8 4ft 1 lamp fixture	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 4ft High Performance 2 lamp & ballast replacing standard T8 4ft 2 lamp fixture	Ballast model# Lamp model #	\$3.00		Hrs.			
T8 4ft High Performance 3 lamp & ballast replacing standard T8 4ft 3 lamp fixture	Ballast model# Lamp model #	\$3.10		Hrs.			
T8 4ft High Performance 4 lamp & ballast replacing standard T8 4ft 4 lamp fixture	Ballast model# Lamp model #	\$6.00		Hrs.			
T-8 Fixtures replaced by Reduced Wattage Replace standard T8 systems with 4' 25W lar or less. In order to qualify for incentives bulbs qualified product list, go to www.cee1.org . No	nps, 28W lamps approved CEE ballast C and ballasts must be from CEE reduced	d-wattage ap	oproved li	st. To view th	e CEE Redu	ced Wattag	ge T8
Reduced Wattage T8 4ft 1 lamp of 28W or less & ballast replacing standard T8 4ft 1 lamp – 32W	Ballast model# Lamp model #	\$2.00		Hrs.			
Reduced Wattage T8 4ft 2 lamp of 28W or less & ballast replacing standard T8 4ft 2 lamp – 32W	Ballast model# GE232MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$3.00	856	2000Hrs.		05/09	2568
Reduced Wattage T8 4ft 3 lamp of 28W or less & ballast replacing standard T8 4ft 3 lamp – 32W	Ballast model# GE332MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$5.00	718	2000Hrs.		05/09	3590
Reduced Wattage T8 4ft 4 lamp of 28W or less & ballast replacing standard T8 4ft 4 lamp – 32W	Ballast model# GE432MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$6.00	4	2000Hrs.		05/09	24
Relamp T8 4ft 32W fixtures with Reduced Wattage T8 lamps 28 watts or less	Ballast model# Lamp model #	\$2.50 / lamp		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be new to be eligible for incentives. Used equipment is not eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



CFL Lamps and Fixtures	Incentive	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
42W 8 lamp HB CFL replacing 400W HID (retrofit only) Model Number	\$25.00		Hrs.			
CFL – Screw In (lamp only) replacing an incandescent (retrofit only) Model Number	\$0.75 / lamp		Hrs.			
CFL – Screw-In dimmable or 3-way bulb replacing an incandescent dimmable or 3-way bulb (retrofit only) Model Number	\$1.00 / lamp		Hrs.			
CFL – Hardwired Fixture replacing incandescent fixture (only pin based CFL's qualify) Model Number	\$5.00 / fixture		Hrs.			
Up to 30W CFL Flood Lamp with Reflector replacing 100W or less incandescent (retrofit only) Model Number	\$1.50 / lamp		Hrs.			
33W – 115W CFL lamp replacing 100 W or more incandescent Model Number	\$2.50 / lamp		Hrs.			
Energy Star LED Lamps						
Replace incandescent bulbs with Energy Star LED (retrofit only) LED lamps must be listed on the Energy Star Qualified Light Bulbs list to qualify. http://www.energystar.gov/index.cfm?fuseaction=iledl.display_products_pdf Model Number	\$5.00 / lamp		Hrs.			
Replace 60-100W incandescent with ENERGY STAR qualified LED downlight 18 Watts or less. (retrofit only) Product must appear on ENERGY STAR Qualified LED Lighting qualified products list, and must contain the word "downlight". http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products.com.pd . Model Number	\$7.50 / fixture		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives. Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.



Metal Halide				
320W Pulse Start Halide replacing 400W HID (retrofit only) **check one ☐R ☐FE Model Number	\$12.50	Hrs.		
Ceramic Metal Halide				
20W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 100 W Model Number	\$15.00	Hrs.		
39W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 150 W Model Number	\$15.00	Hrs.		
50W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 195W Model Number	\$15.00	Hrs.		
70W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 225W Model Number	\$15.00	Hrs.		
100W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 270W Model Number	\$15.00	Hrs.		
150W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 360W Model Number	\$15.00	Hrs.		
25 W or less Ceramic Metal Halide with integral ballast replacing 70 W or greater incandescent flood light Model Number	\$5.00/lamp	Hrs.		

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Incentives for pulse start metal halide fixtures are for 320w pulse start metal halide lamp/ballast combinations. In a retrofit application, the fixture must be hard-wired ballast retrofit or new fixture. Screw in retrofit lamps do not qualify. Pulse start lamp wattage must be lower than existing probe start lamp wattage.
- Ceramic Metal Halide Incentive is for complete hardwired fixtures containing ceramic metal halide lamp and electronic ceramic metal halide hallast.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Measure	Incentive	Qty	Annual Operating Hrs (minimum of 1800)	cost	Date Installed and Operable (mm/yy)	Total Incentive
21" Tubular Skylight/Light Tube (at least one light fixture per light tube must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies) Check One ** □R □NC □FE Model Number	\$37.50 / fixture					
LED Exit Signs (replacing or retrofitting existing incandescent or compact fluorescent exit sign) Check one □R □NC □FE Model Number SLX	\$5.00 / fixture	12	8760		05/09	60
LED Lighting In Reach-in Freezer or Cooler Case (replacing fluorescent fixtures) Model Number	\$25.00 / door					
LED Case Lighting Sensor Controls Check one □R □NC □FE Model Number Model Number	5.00 / sensor					
Under 500 W connected to sensor check one ☐R ☐NC ☐FE Model Number DT-355	\$10.00 / sensor	55	2000		05/09	550
Over 500 W connected to sensor check one R NC FE Model Number DT-355	\$20.00 / sensor	30	2000		05/09	600

- Replacement must result in energy savings to qualify
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Tubular Skylight requires at least one light fixture per light tube that must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies)
- LED exit signs shall use 5 watts or less including the battery charger when active. They must meet State Fire Marshal codes and be UL rated.
- Occupancy Sensors (under and over 500) must be either wall, ceiling, or fixture mounted. Rapid or programmed start ballasts are recommended for fluorescent fixtures.
- Occupancy Sensors (under 500W) installed on or built into High Bay fixtures are eligible for incentives.
- LED Lighting in Reach-in Freezer or Cooler Case: Must install a LED lighting system and replace (or in lieu of) a fluorescent lighting system for reachin refrigerated display case.
- Fluorescent magnetic ballasts cannot be used to power the LED case lighting system. Existing fluorescent fixture end connectors and ballasts must be removed.
- LED case lighting system must be a permanently installed luminaire. LED lamps that install into fluorescent lamp sockets are not eligible for incentives.
- LED Case Lighting Sensor Controls may only be installed with LED lighting systems. End of aisle and individual case sensors qualify.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Outdoor Lighting	Incentive	Qty	Annual Operating Hrs (minimum of 1800)	Equipment cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
Exterior LED or Induction fixture replacing up to 175W HID Model Number	\$20 / fixture					
Exterior LED or Induction fixture replacing 176W – 250W HID Model Number	\$25 / fixture					
Exterior LED or Induction fixture replacing 251W – 400W HID Model Number OV-26080RK-UNV-E	\$40 / fixture	12	3650		05/09	480
Exterior LED or Induction fixture replacing > 400 W HID Model Number	\$75/ fixture					
Garage LED or Induction fixture replacing up to 175 W HID Model Number	\$50/ fixture					
Garage LED or Induction fixture replacing 176W – 250W HID Model Number	\$75/ fixture					
Garage LED or Induction fixture replacing 251W – 400 W HID Model Number	\$125/ fixture					
Garage LED or Induction fixture replacing > 400 W HID Model Number	\$200/ fixture					
LED Auto Traffic Signals (replacing incandescent) Model Number	\$6.25 / lamp					
LED Pedestrian Signals (replacing incandescent) Model Number	\$12.50/ signal					

- Replacement must result in energy savings to qualify
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Outdoor and garage LED and induction lighting must result in a total power reduction of 40% or more.
- Outdoor and garage LEDs should be listed on either the Energy Star or Design Lights consortium qualifying products lists:
 - 1. http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products_com_pdf
 - http://www.designlights.org/documents/NEEPDLCQPL.xls
- Traffic and pedestrian signals using LED lights must replace conventional incandescent signals.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Program Requirements

Incentive Eligibility

- Incentives are only available to customers on a Duke Energy Ohio non-residential rate.
- Duke Energy Customers who purchase electric generation from an alternative supplier are eligible to participate.
- Incentive will not be paid until eligible equipment has been installed, is available to operate, and verification has been completed by Duke Energy staff as noted in the Term & Conditions stated below.
- Duke Energy reserves the right to revise incentive levels and/or qualifying efficiency levels at any time.
- Customer may assign the incentive to the vendor who installed/supplied the equipment. The customer's signature is required in the Payment Information section on page 1 of this form to assign the incentive to the vendor. Customer agrees that such an action constitutes an irrevocable assignment of the incentive. This assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount.
- Leased equipment is eligible for incentives providing the equipment meets the program requirements and the customer provides the required documentation noted on the Incentive Application Process page of this application.
- Any equipment which, either separately or as part of a project, has or will receive an incentive from any other Duke Energy program is ineligible.
- In no case will Duke Energy pay an incentive above the actual cost of the new equipment.
- Incentive recipient assumes all responsibilities for any tax consequences resulting from Duke Energy incentive payment.
- To qualify for Duke Energy incentives, applicants who provide their social security number as their federal tax identification number for tax purposes must sign and return the "Customer consent to release personal information" form ("Consent Form") along with the application. Incentive applications are processed by a 3rd party vendor. The 3rd party vendor is responsible for mailing the 1099 form at the end of the calendar year for tax filing. Duke Energy and the 3rd party vendor have signed a confidentiality agreement to protect your personal information. If your social security number is your federal tax ID number and you elect not to sign the Consent Form, please do not send Duke Energy the application, as you will not be qualified to participate in the incentive program.



Terms and Conditions

I certify that this premise is served by Duke Energy (or an affiliate of Duke Energy), that the information provided herein is accurate and complete, and that I have purchased and installed the high efficiency equipment (indicated herein) for the business facility listed herein and not for resale. Attached is an itemized invoice for the indicated installed equipment. In understand that the proposed incentive payment from Duke Energy is subject to change based on verification and Duke Energy approval. I agree to Duke Energy verification of both the sales transaction and equipment installation which may include a site inspection from a Duke Energy representative or Duke Energy agent. I understand that I am not allowed to receive more than one incentive from Duke Energy on any piece of equipment. I also understand that my participation in the program may be taxable and that my company is solely responsible for paying all such taxes. I hereby agree to indemnify, hold harmless and release Duke Energy and it's affiliates from any actions or claims in regards to the installation, operation and disposal of equipment (and related materials) covered herein including liability from an incidental or consequential damages. Duke Energy does not endorse any particular manufacturer, product or system design within these programs; does not expressly or implicitly warrant the performance of installed equipment (Contact your contractor for details regarding equipment warranties) and is not liable for any damage caused by the installation of the equipment nor for any damage caused by the malfunction of the installed equipment.



Incentive Application Instructions

IMPORTANT NOTICE

Delays in processing incentive payments will occur if required documentation is not included with completed application(s).

- Contact Duke Energy toll free at 866-380-9580 to confirm customer eligibility. Applications are available for download at www.duke-energy.com.
- Review program and equipment requirements on the incentive application. (Page7)
- Purchase and install eligible energy-efficient equipment. 3.
- Complete and submit application for equipment that was installed after 1/1/2008.
- The following items must be included to verify projects. If they are not included, it will delay payment of incentive.
 - A. Itemized invoice for all equipment installed to include:
 - a. Equipment cost
 - b. Quantity per equipment type installed
 - c. Model # for each equipment type
 - d. Manufacturer's data sheet for each equipment model #.
 - B. Make sure the account number provided on the cover page (customer information section) is associated with the location where the equipment was installed. If the account # does not match the address where the equipment was installed, the application will be rejected as ineligible.
 - C. Provide required tax ID# for payee.
 - D. Customer must sign and date the application after reviewing the Terms and Conditions. If customer wishes to assign payment of the incentive directly to the vendor, the customer should circle the appropriate payee in the Payment Information section of the application and sign their name to authorize payment.
- Duke Energy may require site verification of projects that have been self-installed, prior to payment of incentive.
- Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.
- A percentage of equipment installations will be site verified for quality assurance purposes. Once selected, a Duke Energy representative will contact the customer to arrange for the inspection. All incentive payments related to the project will be withheld until site verification is complete. There is no charge to the customer for these inspections.



Mercantile Self Direct Rebate Program Requirements for Vendor Participation

Program Overview

- Duke Energy offers it's eligible non-residential customers the opportunity to increase profitability through energy cost savings and contribute to a cleaner environment by participating in our Mercantile Self Direct Incentive Program.
- Under the Duke Energy Mercantile Self Direct Incentive Program, Vendor is defined as any third party who:
 - Promotes the sale and installation of the high efficiency equipment for the customer. The Vendor will ensure that the eligible equipment is installed and operating before submitting the application or assisting the customer in completing the application.
 - Is responsible for the product sale only and is not required to ensure installation of the eligible equipment.
- All license requirements, if any, are solely the Vendor's responsibility. Participating Vendors include equipment contractors, equipment Vendors, equipment manufacturers and distributors, energy service companies, etc. The typical Vendor role is to contact/solicit eligible customers building new or retrofitting existing facilities and encourage the installation of the energy-efficient equipment offered in Duke Energy's program.
- Incentives are paid directly to customers unless the customer assigns the incentive to the Vendor. The assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount. Incentives are taxable to the entity who receives the rebate check. Rebates greater than \$600 will be reported to the IRS unless documentation of tax exempt status is provided.

Vendors can sign up to be on Duke Energy's Web site as a participating Vendor and be added to Duke Energy's e-mail distribution by emailing the Vendor Participation Agreement (VPA) to SelfDirect@duke-energy.com or faxing to 513-419-5572.

Guidelines for Vendor Activities

- Vendors shall sign and return the attached VPA to Duke Energy prior to soliciting customer participation or when submitting an application. Rebate payments will not be released to a Vendor unless a signed VPA is on file.
- Vendors shall not misrepresent the nature of their role in the program. In particular, Vendors shall not state or imply to customers, or any persons, that the Vendor is employed by or working on Duke Energy's behalf.

- Vendors may not represent to customers that Duke Energy endorses their specific products or services. Duke Energy does not endorse specific products, services, or companies - only energy-efficient technologies.
- Vendors may advise customers of their option to have Duke Energy make their rebate check(s) payable to the Vendor if the customer's rebate amount is being deducted from the total sale price in advance. The customer must complete and sign the Payment Release Authorization section of the Mercantile Self Direct Incentive Program Application.
- Vendors may use the words "Duke Energy's Mercantile Self Direct Incentive Program" in promotional materials or advertisements. Vendors may use the name Duke Energy in a text format to describe the Mercantile Self Direct Incentive Program, but are not permitted to use Duke Energy's logos.
- For Vendors who properly install the qualifying equipment, the equipment shall be installed and operating prior to an application being submitted. A percentage of each Vendor's installations will be subject to inspection by Duke Energy for verifying that the equipment is installed and operating. Vendors demonstrating high failure rates (based on a statistically significant sample) will have 100% of subsequent jobs inspected or may have their participation in the Mercantile Self Direct Incentive Program revoked by Duke Energy in it's sole discretion.
- Vendors shall provide customers with applicable equipment warranty information for all measures installed. Vendors shall provide the required documentation for customers to apply for the rebate (invoices with model numbers and quantities, specification sheets for installed equipment, etc.) and assist customers in filling out the application.
- Vendors shall comply with all applicable local, state, and federal laws and codes when performing installation and related functions.
- Duke Energy reserves the right to revoke a Vendor's participation in Mercantile Self Direct Incentive Program if, in Duke Energy's sole judgment, the Vendor fails to comply with the program's guidelines and requirements.
- Mercantile Self Direct Incentive Program offerings may be modified or terminated without prior notice. Check Duke Energy's Web site for current program status.

For more information, call 1-866.380.9580 or visit www.duke-energy.com.



Mercantile Self Direct Incentive Program

Technology	Responsible for sales and not installs*	Responsible for sales and Installation*	Technology		Responsible for sales and not installs*	Responsible for sales and Installation*					
Lighting			Thermal Stor	age							
Heating Ventilation & Cooling			Pumps/Motor								
Food Service			Chillers								
Water Heating			Refrigeration								
Process Equipment		Ħ	Window Film		Ħ						
(air compressors, injection molding, etc.)			VVIII.dow 1 III.II								
 Check all that apply 											
requirements set forth there accurate to the best of my laccurate. I agree that any conformation, will be used fo	om. d the Mercantile Self Dein. By signing this agreement the self process of the self process of the sole purpose of factors.	pirect Incentive Progra reement, I agree to propresent and warrant in a concerning my custo acilitating the custome	am Requiremen ovide my custor that the Tax ID omer, including er's participatior	ts for Vendo mers with in and Vendor but not limite n in the Merc	r Participation, a formation and do Tax Status provi ed to Duke Energ cantile Self Direct	nd I agree to comply with all cumentation that is true and ided below are true and gy service account t Incentive Program.					
Accurate. I agree that any confidential information concerning my customer, including but not limited to Duke Energy service account information, will be used for the sole purpose of facilitating the customer's participation in the Mercantile Self Direct Incentive Program. Further, I understand that I am responsible for making sure everyone working for me understands the requirements prior to soliciting customer participation. Vendor Federal Tax ID Number											
To qualify for Duke Energy purposes must sign and refincentive applications are paralendar year for tax filing. If your social security number application, as you will not	turn the "Customer cor processed by a third-pa Duke Energy and the per is your federal tax I	nsent to release person arty vendor. The third- third-party vendor have D number and you ele	onal information party vendor is we signed confident ect not to sign t	" form ("Con responsible dentiality agr	sent Form") along for mailing the 1 deement to protect	ng with the application. 099 form at the end of the ct your personal information.					
Vendor Tax Status	☐ Corporation	☐ Individual/Sole	Proprietor [Partnersh	ip	Other					
					1						
Contact me via	☐ Phone	☐ E-Mail		Mail							
Company Name											
Mailing Address											
City, State, Zip											
Phone/Fax											
Primary E-mail Address											
Secondary E-mail Address											
Vendor Signature											
Title											
Print Name											

For more information, call 1-866-380-9580 or visit <u>www.duke-energy.com</u>.

Date

Ohio Mercantile Self Direct Program

Application Guide & Cover Sheet

Questions? Call 1-866-380-9580 or visit www.duke-energy.com.

Email this form along with <u>completed Mercantile Self Direct Prescriptive or Custom applications</u>, proof of payment, energy savings calculations and spec sheets to <u>SelfDirect@Duke-Energy.com</u>. You may also fax to 1-513-419-5572.

Mercantile customers, defined as using at least 700,000 kWh annually are eligible for the Mercantile Self Direct program. Please indicate mercantile qualification:

multiple accounts in Ohio (energy usage with other utilities may be counted toward the total)

Please list Duke Energy account numbers below (attach listing of multiple accounts an/or billing history for other utilities as required):

Account Number	Annual Usage	Account Number	Annual Usage
8090-0887-01-2	2,166,022 kWh	7900-218-01-0	1,152,141 kWh
7730-2002-01	69,130 kWh	1610-2191-01-7	390,270 kWh
8810-2191-01-8	607,630 kWh	0610-2191-01-1	574,472 kWh
0910-2191-01-0	1 - , -		360,369 kWh 57,360 kWh

Self Direct rebates are available for completed Custom projects that have not previously received a Duke Energy Smart \$aver® Custom Incentive. Self Direct incentives are applicable to Prescriptive measures that were installed more than 90 days prior to submission to Duke Energy and have not previously received a Duke Energy Prescriptive rebate.

Self Direct Program requirements dictate that certain projects that may be Prescriptive in nature under the Smart \$aver program must be evaluated using the Custom process. Use the table on page two as a guide to determine which Self Direct program fits your project(s). Apply for Self Direct projects using the appropriate application forms in conjunction with this cover sheet. Where Mercantile Self Direct Prescriptive applications are listed, please refer to the measure list on that application. If your measure is not listed, you may be eligible for a Self Direct Custom rebate. Self Direct Custom applications, like Smart \$aver Custom applications, should include detailed analysis of pre-project and post-project energy usage and project costs. Please indicate which type of rebate applications are included in the table provided on page two.

Please check each box to indicate completion of the following program requirements:

1 loade offeet each box to indicate	0 00.	inplocation of the fellowing progr	ani reganomente.	-
☑ All sections of appropriate	\boxtimes	Proof of payment.*		☐ Energy model/calculations
application(s) are completed				and detailed inputs for
				Custom applications

^{*} If a single payment record is intended to demonstrate the costs of both Prescriptive & Custom projects, please include an additional document with an estimated breakout of costs for each Prescriptive and Custom energy conservation measure.

Application Type	Replaced equipment at end of lifetime or because equipment failed**	Replaced fully operational equipment to improve efficiency***	New Construction
	MSD Custom Part 1 ☐	MSD Prescriptive Lighting ⊠	MSD Prescriptive Lighting ☐
Lighting	Custom Lighting Worksheet	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐
Heating & Cooling	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	MSD Prescriptive Heating & Cooling MSD Custom Part 1 MSD Custom General Worksheet
Window Films, Programmable Thermostats, & Guest Room Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐	MSD Prescriptive Heating & Cooling ☐	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐
Chillers &	MSD Custom Part 1	MSD Custom Part 1	MSD Prescriptive Chillers & Thermal Storage ☐
Thermal Storage	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 MSD Custom General Worksheet
	MSD Custom Part 1	MSD Custom Part 1	MSD Prescriptive Motors, Pumps & Drives □
Motors & Pumps	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
VFDs	Not Applicable	MSD Prescriptive Motors, Pumps & Drives □	MSD Custom Part 1 ☐
VID3	ног Арріісавіе	MSD Custom Part 1 ☐ MSD Custom VFD Worksheet ☐	MSD Custom VFD Worksheet
	MSD Custom Part 1 ☐	MSD Custom Part 1 ☐	MSD Prescriptive Food Service
Food Service	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 MSD Custom General Worksheet
Process	MSD Custom Part 1 MSD Custom General Worksheet	MSD Prescriptive Process MSD Custom Part 1 MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐
Behavioral*** & No/Low Cost		MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	

^{**} Under the Self Direct program, failed equipment and equipment at the end of its useful life are evaluated differently than early replacement of fully functioning equipment. All equipment replacements due to failure or old age will be evaluated via the Custom program.

^{***} Please ensure that you include the age of the replaced equipment for measures classified as "Early Replacement" in your application as well as the estimated date that you would have otherwise replaced the existing equipment if you had not chosen a more energy efficient option.

^{****} Behavioral energy efficiency and demand reduction projects must be both measurable and verifiable. Provide justification with your application.



Questions? Call 1-866-380-9580 or visit www.duke-energy.com. Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.

ls this a	pplication:	⊠ N	EW (original) or	RE'	VISED (changes	made to	original applic	ation)	
Building Type – Require	d (check d	one)							
☐ Data Centers			☐ Full Service	e Restau	rant		☐ Office		
☑ Education/K-12			☐ Healthcare	;			☐ Public	Assembly	
☐ Education Other			☐ Industrial				☐ Public	Order/Safety	
☐ Elder Care/Nursing Ho	me		Lodging				Religio	ous Worship/Ch	nurch
☐ Food Sales/Grocery			☐ Retail (Sma	all Box)			☐ Service	е	
☐ Fast Food Restaurant			Retail (Big	Box)			☐ Wareh	nouse	
Other:									
How did you hear about	the progra	am? (cl	neck one)						
☐ Duke Energy Represer	ntative		☐ Web Site				☐ Radio		
□ Contractor / Vendor			Other				_		
			<u> </u>						
Please check each box to							Ι.		
All sections of applicati	ion		oice with make, mo	del	⊠ Tax ID numb	per for p	ayee		vendor agree to
			mber, quantity and uipment manufactur	rer				rems and	Conditions
Customer Information									
Customer/Business		Lovela	nd City Schools		Contact			Brett Griffith	, Treasurer
Phone		513-68	3-5600		Account Nun	nber		8090-08870-0)1-2
Street Address (Where inc	centive sho	ould be r	mailed)		757 S. Leban	on Rd.		-	
City		Lovela			State	757 S. Lebanon Rd. State Ohio		Zip Code	45140
Installation Street Address	 S	1 tiger	Trail		ı	I			
City		Lovela	nd		State	Ohi	0	Zip Code	45140
E-mail Address		amesic	@lovelandschool	ls.org (J	ohn Ames, co	Ohio Zip Code 45140 Ohio Zip Code 45140 ntact with questions) 45140			L
*Failure to provide the acco	ount numbe	_						-	e application.
Vendor Information									
Vendor		Bruner	Corporation		Contact			Stephanie Dr	enten
Phone		614-33	4-9000		Fax			614-334-9001	
Street Address		3637 L	acon Rd		•			•	
City		Hilliard	I		State	Oh		Zip Code	43026
E-mail Address		sdrent	en@brunercorp.co	om .					
If Duke Energy has ques	tions abo				e contact?	ПС	ustomer	⊠ Vendo	or
Payment Information									
Who should receive incen-	tive payme	ent?				☐ Ver	ndor (Custom	er must sign be	elow)
I hereby authorize paymer	nt of incent	tive	Customer Signatur	re (writte	n signature)			-	
directly to the vendor:			Date	i	· ·				
Provide Tax ID Number fo	r Payee		Customer Tax ID #	#		31-600	0858 (Fede	ral); 51-160104	49 (State)
	•		Vendor Tax ID #				· · · · · · · · · · · · · · · · · · ·		
			1						
Terms and Conditions									
I have read and hereby ag	ree to the	Terms 8	& Conditions and Pr	rogram R	Requirements.				
Customer Signature				,	Vendor Signatu	ire			
Date					Date				
Title					Title				

Incentives are subject to change and may be discontinued at the sole discretion of Duke Energy. Equipment must be installed and operable to be eligible for incentives. As Federal Energy Policy Law changes, equipment efficiency requirements are subject to change.



Questions? Call 1-866-380-9580 or visit www.duke-energy.com. Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.

Is this a	application:	: ⊠ N	IEW (original) or	REVISED (change	s made to	original app	ication)		
Building Type - Require	ed (check	one)							
☐ Data Centers			☐ Full Service Res	staurant		☐ Offic	9		
☑ Education/K-12		,	☐ Healthcare				c Assembly		
☐ Education Other			☐ Industrial			☐ Publ	c Order/Safety		
☐ Elder Care/Nursing Ho	ome		☐ Lodging			Relig	Religious Worship/Church		
☐ Food Sales/Grocery			Retail (Small Bo	ox)		☐ Serv	ice		
☐ Fast Food Restaurant			☐ Retail (Big Box)			□Ward	house		
Other:		***************************************							
How did you hear about	t the progr	am? (cl	heck one)						
Duke Energy Represe	ntative		☐ Web Site		***************************************	☐ Radio			
☑ Contractor / Vendor	······································	***************************************	☐ Other			_			
			be						
Please check each box to							157 0 ()		
All sections of applicat	tion		oice with make, model mber, guantity and		ber for pa	iyee		vendor agree to Conditions	
			uipment manufacturer		Tomis and condi-				
							X		
Customer Information						97.0			
Customer/Business		Lovela	nd City Schools	Contact		*****************************	Brett Griffith	, Treasurer	
Phone		513-68	3-5600	Account Nur	nber		8090-08870-0)1-2	
Street Address (Where in	centive sho	ould be r	mailed)	757 S. Lebar	non Rd.				
City		Lovela	nd	State	Ohio)	Zip Code	45140	
Installation Street Addres	s	1 tiger	Trail						
City		Lovela	nd	State	Ohio)	Zìp Code	45140	
E-mail Address	····	amesjo	@lovelandschools.org	John Ames, co	ontact wit	h questio	ns)		
*Failure to provide the acc	ount numb	er associ	lated with the location wh	ere the installation	took place	e will result	in rejection of th	e application.	
Vendor Information									
Vendor		Bruner	· Corporation	Contact		····	Stephanie Dr	enten	
Phone		614-33	4-9000	Fax			614-334-9001		
Street Address		3637 L	acon Rd						
City		Hilliard	l	State	Oh		Zip Code	43026	
E-mail Address	***************************************	sdrent	en@brunercorp.com	······································	······································	######################################		······································	
If Duke Energy has que:	stions abo			d we contact?		ustomer	⊠ Vendo	r	
Payment Information									
Who should receive incer	ntive payme	ent?	□ Customer		☐ Ven	dor (Custo	mer must sign be	elow)	
I hereby authorize payme	nt of incen	tive	Customer Signature (w	itten signature)	1B2	XXX,	\\. <i>\.\.\\.\.\.</i>		
directly to the vendor:			Date		1	1/28/1	/		
Provide Tax ID Number fo	or Payee		Customer Tax ID #				eral); 51-160104	49 (State)	
			Vendor Tax ID #						
Terms and Conditions									
I have read and hereby a	gree to the	Terms 8	& Conditions and Progra						
Customer Signature	13 Just	c <u>X</u>	Salfith	Vendor Signat	ure	Dleph	(J. 1) c	ist	
Date	11/28	///		Date	6		3/11		
Title	7-0:		-	Title	1	Energy	Engineer		

Incentives are subject to change and may be discontinued at the sole discretion of Duke Energy. Equipment must be installed and operable to be eligible for incentives. As Federal Energy Policy Law changes, equipment efficiency requirements are subject to change.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)		Incentive per fixture		Annual Operating Hours	Equipmen t Cost (w/o	Date Installed and	Total Incentive
where otherwise mulcateu)				(minimum of 1800)	labor)	Operable (mm/yy)	
T-12 fixtures replaced by T8 (T8 U tube lamps a	are eligible for incentives based on the	total meas	sured leng	gth of the lan	np.)		
T8 8ft 2 lamp replacing T12 8ft 2 lamp (retrofit only)	Ballast model#	\$3.50		Hrs.			
ropidoling 1.12 on 2 namp (roution only)	Lamp model #			1			
T8 8ft 1 lamp	Ballast model#	\$2.50					
replacing T12 8ft 1 lamp (retrofit only)	Lanca and dalah			Hrs.			
To 40.41	Lamp model #	05.50					
T8 4ft 4 lamp replacing T12 4ft 4 lamp (retrofit only)	Ballast model#	\$5.50		Hrs.			
ropidoling 1.12 -410 4 famp (rottonic only)	Lamp model #			1110.			
T8 4ft 3 lamp	Ballast model#	\$4.50					
replacing T12 4ft 3 lamp (retrofit only)				Hrs.			
	Lamp model #						
T8 4ft 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model#	\$2.00		Hrs.			
replacing 112 4112 lamp (retroit only)	Lamp model #			1113.			
T8 4ft 1 lamp	Ballast model#	\$1.50					
eplacing T12 4ft 1 lamp (retrofit only)				Hrs.			
	Lamp model #						
T8 3ft 4 lamp replacing T12 3ft 4 lamp (retrofit only)	Ballast model#	\$5.00		Hrs.			
replacing 112 3it 4 lamp (retroit only)	Lamp model #			1115.			
T8 3ft 3 lamp	Ballast model#	\$3.25					
replacing T12 3ft 3 lamp (retrofit only)		, ,		Hrs.			
	Lamp model #						
T8 3ft 2 lamp	Ballast model#	\$2.00		Line			
replacing T12 3ft 2 lamp (retrofit only)	Lamp model #			Hrs.			
T8 3ft 1 lamp	Ballast model#	\$1.50					
replacing T12 3ft 1 lamp (retrofit only)	Ballast Modeliii	Ψ1.00		Hrs.			
	Lamp model #						
T8 2ft 4 lamp	Ballast model#	\$3.00					
replacing T12 2ft 4 lamp (retrofit only)	Lamp model #			Hrs.			
T8 2ft 3 lamp	Ballast model#	\$2.10					
replacing T12 2ft 3 lamp (retrofit only)	Daliast IIIOuel#	ψ2.10		Hrs.			
, , , , , , , , , , , , , , , , , , , ,	Lamp model #						
T8 2ft 2 lamp	Ballast model#	\$2.00					
replacing T12 2ft 2 lamp (retrofit only)	Lamp model #			Hrs.			
T9 2ft 1 lamp	Lamp model #	\$1.50	-		-		-
T8 2ft 1 lamp replacing T12 2ft 1 lamp (retrofit only)	Ballast model#	φ1.50		Hrs.			
, , , , , , , , , , , , , , , , , , , ,	Lamp model #						

- · Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 (T8 U tube lamps a	re eligible for incentives based on the	total meas	sured leng	gth of the lan	np.)		
T8 HO 8ft 1 lamp replacing T12 HO 8ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 HO 8ft 2 lamp replacing T12 HO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$7.00		Hrs.			
T8 HB 4ft 3L replacing 150-249W HID(retrofit only)	Ballast model# Lamp model #	\$15.00		Hrs.			
T8 HB 4ft 4L a replacing 250-399W HID(retrofit only)	Ballast model# GE432-MVPS-H Lamp model # F32T8XLSPX50HCVG	\$20.00	12	2000 Hrs.		05/09	240
T8 HB 4ft 6L replacing 400-999W HID (retrofit only)	Ballast model# GE332-MVPS-H Lamp model # F32T8XLSPX50HCVG	\$25.00	106	2000 Hrs.		05/09	2650
T8 HB 4ft 8L replacing a 400-999W HID(retrofit only)	Ballast model# Lamp model #	\$20.00		Hrs.			
2 fixtures – T8 HB 4ft 8 Lamp (32W) replacing 1,000 W HID (2 for 1 replacement (retrofit only)	Ballast model# Lamp model #	\$60.00		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Fixtures must be permanently retrofitted to the lamp count specified. Reflectors may be utilized to maintain necessary lighting levels.	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 with delamping		·					•
T8 8ft 1 lamp replacing T12 8 ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 4ft 2 lamp replacing T12 4ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 4ft 1 lamp replacing T12 4ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 3ft 3 lamp replacing T12 3ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 2 lamp replacing T12 3 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 1 lamp replacing T12 3 ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 2ft 3 lamp replacing T12 2 ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 2 lamp replacing T12 2 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 1 lamp replacing T12 2ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps .
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T12 8ft and 4ft fixture replaced by T8 High Replace T12 and T12 HO 8' fixtures with High performance T8 qualified product list found or	Performance T8 4ft lamps and ballast. A	pproved lar	nps and	ballasts must	be listed on	the CEE Hi	gh
High Performance T8 4ft 2 lamp fixture replacing T12 8ft 1 lamp fixture	Ballast model#	\$5.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 4 lamp fixture replacing T12 8ft 2 lamp fixture	Ballast model#	\$5.00		Hrs.			
	Lamp model #	010.00					
High Performance T8 4ft 2 lamp fixture replacing T12 High Output 8ft 1 lamp fixture	Ballast model#	\$10.00		Hrs.			
High Performance T8 4ft 4 lamp fixture	Lamp model # Ballast model#	\$12.50		Hrs.			
replacing T12 High Output 8ft 2 lamp fixture	Lamp model #						
High Performance T8 4ft 1 lamp fixture replacing T12 4ft 1 lamp	Ballast model#	\$3.00		Hrs.			
3	Lamp model #						
High Performance T8 4ft 2 lamp fixture replacing T12 4ft 2 lamp	Ballast model#	\$4.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 3 lamp fixture replacing T12 4 ft 3 lamp	Ballast model#	\$6.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 4 lamp fixture replacing T12 4 ft 4 lamp	Ballast model#	\$8.00		Hrs.			
	Lamp model #						
T-12 4ft fixture replaced by Reduced Watta Replace standard T12 systems with 4' 25W la from CEE reduced-wattage approved list. To compatibility varies; consult manufacturer's lit	mps, 28W lamps, and approved CEE bal view the CEE Reduced Wattage T8 qualif						
Reduced Wattage T8 4ft 1 lamp of 28W or less & ballast replacing standard T12 4ft 1 lamp – 34 W	Ballast model# Lamp model #	\$4.00		Hrs.			
Reduced Wattage T8 4ft 2 lamp of 28 W or	Ballast model# GE232MAX-L/Ultra	\$5.00	58	2000Hrs.		05/09	290
less & ballast replacing standard T12 4 ft 2 lamp – 34 W	Lamp model # F28T8/XL/SPX41/ECO						
Reduced Wattage T8 4ft 3 lamp of 28 W or less & ballast replacing standard T12 4 ft 3 lamp – 34 W	Ballast model# Lamp model #	\$7.00		Hrs.			
Reduced Wattage T8 4ft 4 lamp of 28 W or less & ballast replacing standard T12 4 ft 4 lamp – 34 W	Ballast model# Lamp model #	\$9.00		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- · High lumen lamp and low ballast factor ballast combinations are expected.
- Normal or low ballast factor ballasts must be utilized to be eligible.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application
 for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while
 warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



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Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced with T5 Electronic E	allasts						
T5 4ft (28 watt) 1 lamp replacing T12 4ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$2.50		Hrs.			
T5 4ft (28 watt) 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model#	\$4.00		Hrs.			
T5 4ft (28 watt) 3 lamp replacing T12 4ft 3 lamp (retrofit only)	Lamp model # Ballast model#	\$5.00		Hrs.			
T5 4ft (28 watt) 4 lamp replacing T12 4ft 4 lamp (retrofit only)	Lamp model # Ballast model# Lamp model #	\$6.00		Hrs.			
T5 HO 4ft 1 (54 watt) lamp replacing 34W T12 4ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$3.00		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 34W T12 4ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 60W T12 8 ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 3 (54 watt) lamp replacing 95W T12 HO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$5.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 60W T12 8ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$6.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 95W T12 VHO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$6.50		Hrs.			
T5 HO HB 2L replacing 150-249W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$15.00		Hrs.			
T5 HO HB 3L replacing 250-399W HID(retrofonly) Fixture efficiency	t Ballast model# Lamp model #	\$20.00		Hrs.			
T5 HO HB 4L replacing 400-999W HID(retrofonly) Fixture efficiency	t Ballast model# Lamp model #	\$25.00		Hrs.			
T5 HO HB 6L replacing 400-999W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$20.00		Hrs.			
T5 HO HB 8L replacing 750-999W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$37.50		Hrs.			
2 fixtures – T5 HO HB 6 Lamp replacing 1,000 W HID (2 for 1 retrofit only)	Ballast model#	\$60.00		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-5 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- Eligible T5 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%. Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-8 Fixtures replaced by High Performance Replace standard T8 systems with High Perfo T8 qualified product list found on the web at w	rmance T8 4ft lamps and ballast. Appro-	ved lamps a	and ballast	s must be lis	ted on the Cl	EE High pe	erformance
T8 4ft High Performance 1 lamp & ballast replacing standard T8 4ft 1 lamp fixture	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 4ft High Performance 2 lamp & ballast replacing standard T8 4ft 2 lamp fixture	Ballast model# Lamp model #	\$3.00		Hrs.			
T8 4ft High Performance 3 lamp & ballast replacing standard T8 4ft 3 lamp fixture	Ballast model# Lamp model #	\$3.10		Hrs.			
T8 4ft High Performance 4 lamp & ballast replacing standard T8 4ft 4 lamp fixture	Ballast model# Lamp model #	\$6.00		Hrs.			
T-8 Fixtures replaced by Reduced Wattage Replace standard T8 systems with 4' 25W larr or less. In order to qualify for incentives bulbs qualified product list, go to www.cee1.org . No	nps, 28W lamps approved CEE ballast C and ballasts must be from CEE reduced	l-wattage ap	oproved lis	st. To view the	e CEE Redu	ced Wattag	ge T8
Reduced Wattage T8 4ft 1 lamp of 28W or less & ballast replacing standard T8 4ft 1 lamp – 32W	Ballast model# Lamp model #	\$2.00		Hrs.			
Reduced Wattage T8 4ft 2 lamp of 28W or less & ballast replacing standard T8 4ft 2 lamp – 32W	Ballast model# GE232MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$3.00	554	200Hrs.		05/09	1662
Reduced Wattage T8 4ft 3 lamp of 28W or less & ballast replacing standard T8 4ft 3 lamp – 32W	Ballast model# GE332MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$5.00	645	2000Hrs.		05/09	3225
Reduced Wattage T8 4ft 4 lamp of 28W or less & ballast replacing standard T8 4ft 4 lamp – 32W	Ballast model# GE432MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$6.00	717	2000Hrs.		05/09	4302
Relamp T8 4ft 32W fixtures with Reduced Wattage T8 lamps 28 watts or less	Ballast model# Lamp model #	\$2.50 / lamp		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be new to be eligible for incentives. Used equipment is not eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- · Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



CFL Lamps and Fixtures	Incentive	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
42W 8 lamp HB CFL replacing 400W HID (retrofit only) Model Number	\$25.00		Hrs.			
CFL – Screw In (lamp only) replacing an incandescent (retrofit only) Model Number FLE26HT32SWCD	\$0.75 / lamp	7	2000Hrs.		05/09	5
CFL – Screw-In dimmable or 3-way bulb replacing an incandescent dimmable or 3-way bulb (retrofit only) Model Number	\$1.00 / lamp		Hrs.			
CFL – Hardwired Fixture replacing incandescent fixture (only pin based CFL's qualify) Model Number	\$5.00 / fixture		Hrs.			
Up to 30W CFL Flood Lamp with Reflector replacing 100W or less incandescent (retrofit only) Model Number	\$1.50 / lamp		Hrs.			
33W – 115W CFL lamp replacing 100 W or more incandescent Model Number	\$2.50 / lamp		Hrs.			
Energy Star LED Lamps						
Replace incandescent bulbs with Energy Star LED (retrofit only) LED lamps must be listed on the Energy Star Qualified Light Bulbs list to qualify. http://www.energystar.gov/index.cfm?fuseaction=iledl.display_products_pdf Model Number	\$5.00 / lamp		Hrs.			
Replace 60-100W incandescent with ENERGY STAR qualified LED downlight 18 Watts or less. (retrofit only) Product must appear on ENERGY STAR Qualified LED Lighting qualified products list, and must contain the word "downlight". http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products.com.pd . Model Number	\$7.50 / fixture		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives. Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.



Metal Halide			
320W Pulse Start Halide replacing 400W HID (retrofit only) **check one ⊠R □FE Model Number	\$12.50	Hrs.	
Ceramic Metal Halide			
20W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 100 W Model Number	\$15.00	Hrs.	
39W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 150 W Model Number	\$15.00	Hrs.	
50W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 195W Model Number	\$15.00	Hrs.	
70W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 225W Model Number	\$15.00	Hrs.	
100W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 270W Model Number	\$15.00	Hrs.	
150W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 360W Model Number	\$15.00	Hrs.	
25 W or less Ceramic Metal Halide with integral ballast replacing 70 W or greater incandescent flood light Model Number	\$5.00/lamp	Hrs.	

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Incentives for pulse start metal halide fixtures are for 320w pulse start metal halide lamp/ballast combinations. In a retrofit application, the fixture must be hard-wired ballast retrofit or new fixture. Screw in retrofit lamps do not qualify. Pulse start lamp wattage must be lower than existing probe start lamp wattage.
- Ceramic Metal Halide Incentive is for complete hardwired fixtures containing ceramic metal halide lamp and electronic ceramic metal halide hallast.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Measure	Incentive	Qty	Annual Operating Hrs (minimum of 1800)	Equipment cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
21" Tubular Skylight/Light Tube (at least one light fixture per light tube must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies) Check One ** □R □NC □FE Model Number	\$37.50 / fixture					
LED Exit Signs (replacing or retrofitting existing incandescent or compact fluorescent exit sign) Check one ⊠R □NC □FE Model Number SLX	\$5.00 / fixture	42	2000		05/09	210
LED Lighting In Reach-in Freezer or Cooler Case (replacing fluorescent fixtures) Model Number	\$25.00 / door					
LED Case Lighting Sensor Controls Check one □R □NC □FE Model Number Model Number	5.00 / sensor					
Under 500 W connected to sensor check one ☐R ☐NC ☐FE Model Number	\$10.00 / sensor	86	2000		05/09	860
Over 500 W connected to sensor check one ☐R ☐NC ☐FE Model Number DT-255	\$20.00 / sensor	59	2000		05/09	1180

- Replacement must result in energy savings to qualify
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Tubular Skylight requires at least one light fixture per light tube that must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies)
- LED exit signs shall use 5 watts or less including the battery charger when active. They must meet State Fire Marshal codes and be UL rated.
- Occupancy Sensors (under and over 500) must be either wall, ceiling, or fixture mounted. Rapid or programmed start ballasts are recommended for fluorescent fixtures.
- Occupancy Sensors (under 500W) installed on or built into High Bay fixtures are eligible for incentives.
- LED Lighting in Reach-in Freezer or Cooler Case: Must install a LED lighting system and replace (or in lieu of) a fluorescent lighting system for reachin refrigerated display case.
- Fluorescent magnetic ballasts cannot be used to power the LED case lighting system. Existing fluorescent fixture end connectors and ballasts must be removed.
- LED case lighting system must be a permanently installed luminaire. LED lamps that install into fluorescent lamp sockets are not eligible for incentives.
- LED Case Lighting Sensor Controls may only be installed with LED lighting systems. End of aisle and individual case sensors qualify.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Outdoor Lighting	Incentive	Qty	Annual Operating Hrs (minimum of 1800)	 Date Installed and Operable (mm/yy)	Total Incentive
Exterior LED or Induction fixture replacing up to 175W HID Model Number	\$20 / fixture				
Exterior LED or Induction fixture replacing 176W – 250W HID Model Number OV-26150RK-UNV-E	\$25 / fixture	17	3760	05/09	425
Exterior LED or Induction fixture replacing 251W – 400W HID Model Number 37250	\$40 / fixture	47	3760	05/09	1880
Exterior LED or Induction fixture replacing > 400 W HID Model Number	\$75/ fixture				
Garage LED or Induction fixture replacing up to 175 W HID Model Number	\$50/ fixture				
Garage LED or Induction fixture replacing 176W – 250W HID Model Number	\$75/ fixture				
Garage LED or Induction fixture replacing 251W – 400 W HID Model Number	\$125/ fixture				
Garage LED or Induction fixture replacing > 400 W HID Model Number	\$200/ fixture				
LED Auto Traffic Signals (replacing incandescent) Model Number	\$6.25 / lamp				
LED Pedestrian Signals (replacing incandescent) Model Number	\$12.50/ signal				

- Replacement must result in energy savings to qualify
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Outdoor and garage LED and induction lighting must result in a total power reduction of 40% or more.
- Outdoor and garage LEDs should be listed on either the Energy Star or Design Lights consortium qualifying products lists:
 - 1. http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products_com_pdf
 - http://www.designlights.org/documents/NEEPDLCQPL.xls
- Traffic and pedestrian signals using LED lights must replace conventional incandescent signals.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Program Requirements

Incentive Eligibility

- Incentives are only available to customers on a Duke Energy Ohio non-residential rate.
- Duke Energy Customers who purchase electric generation from an alternative supplier are eligible to participate.
- Incentive will not be paid until eligible equipment has been installed, is available to operate, and verification has been completed by Duke Energy staff as noted in the Term & Conditions stated below.
- Duke Energy reserves the right to revise incentive levels and/or qualifying efficiency levels at any time.
- Customer may assign the incentive to the vendor who installed/supplied the equipment. The customer's signature is required in the Payment Information section on page 1 of this form to assign the incentive to the vendor. Customer agrees that such an action constitutes an irrevocable assignment of the incentive. This assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount.
- Leased equipment is eligible for incentives providing the equipment meets the program requirements and the customer provides the required documentation noted on the Incentive Application Process page of this application.
- Any equipment which, either separately or as part of a project, has or will receive an incentive from any other Duke Energy program is ineligible.
- In no case will Duke Energy pay an incentive above the actual cost of the new equipment.
- Incentive recipient assumes all responsibilities for any tax consequences resulting from Duke Energy incentive payment.
- To qualify for Duke Energy incentives, applicants who provide their social security number as their federal tax identification number for tax purposes must sign and return the "Customer consent to release personal information" form ("Consent Form") along with the application. Incentive applications are processed by a 3rd party vendor. The 3rd party vendor is responsible for mailing the 1099 form at the end of the calendar year for tax filing. Duke Energy and the 3rd party vendor have signed a confidentiality agreement to protect your personal information. If your social security number is your federal tax ID number and you elect not to sign the Consent Form, please do not send Duke Energy the application, as you will not be qualified to participate in the incentive program.



Terms and Conditions

I certify that this premise is served by Duke Energy (or an affiliate of Duke Energy), that the information provided herein is accurate and complete, and that I have purchased and installed the high efficiency equipment (indicated herein) for the business facility listed herein and not for resale. Attached is an itemized invoice for the indicated installed equipment. In understand that the proposed incentive payment from Duke Energy is subject to change based on verification and Duke Energy approval. I agree to Duke Energy verification of both the sales transaction and equipment installation which may include a site inspection from a Duke Energy representative or Duke Energy agent. I understand that I am not allowed to receive more than one incentive from Duke Energy on any piece of equipment. I also understand that my participation in the program may be taxable and that my company is solely responsible for paying all such taxes. I hereby agree to indemnify, hold harmless and release Duke Energy and it's affiliates from any actions or claims in regards to the installation, operation and disposal of equipment (and related materials) covered herein including liability from an incidental or consequential damages. Duke Energy does not endorse any particular manufacturer, product or system design within these programs; does not expressly or implicitly warrant the performance of installed equipment (Contact your contractor for details regarding equipment warranties) and is not liable for any damage caused by the installation of the equipment nor for any damage caused by the malfunction of the installed equipment.



Incentive Application Instructions

IMPORTANT NOTICE

Delays in processing incentive payments will occur if required documentation is not included with completed application(s).

- Contact Duke Energy toll free at 866-380-9580 to confirm customer eligibility. Applications are available for download at www.duke-energy.com.
- Review program and equipment requirements on the incentive application. (Page7)
- Purchase and install eligible energy-efficient equipment. 3.
- Complete and submit application for equipment that was installed after 1/1/2008.
- The following items must be included to verify projects. If they are not included, it will delay payment of incentive.
 - A. Itemized invoice for all equipment installed to include:
 - a. Equipment cost
 - b. Quantity per equipment type installed
 - c. Model # for each equipment type
 - d. Manufacturer's data sheet for each equipment model #.
 - B. Make sure the account number provided on the cover page (customer information section) is associated with the location where the equipment was installed. If the account # does not match the address where the equipment was installed, the application will be rejected as ineligible.
 - C. Provide required tax ID# for payee.
 - D. Customer must sign and date the application after reviewing the Terms and Conditions. If customer wishes to assign payment of the incentive directly to the vendor, the customer should circle the appropriate payee in the Payment Information section of the application and sign their name to authorize payment.
- Duke Energy may require site verification of projects that have been self-installed, prior to payment of incentive.
- Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.
- A percentage of equipment installations will be site verified for quality assurance purposes. Once selected, a Duke Energy representative will contact the customer to arrange for the inspection. All incentive payments related to the project will be withheld until site verification is complete. There is no charge to the customer for these inspections.



Mercantile Self Direct Rebate Program Requirements for Vendor Participation

Program Overview

- Duke Energy offers it's eligible non-residential customers the opportunity to increase profitability through energy cost savings and contribute to a cleaner environment by participating in our Mercantile Self Direct Incentive Program.
- Under the Duke Energy Mercantile Self Direct Incentive Program, Vendor is defined as any third party who:
 - Promotes the sale and installation of the high efficiency equipment for the customer. The Vendor will ensure that the eligible equipment is installed and operating before submitting the application or assisting the customer in completing the application.
 - Is responsible for the product sale only and is not required to ensure installation of the eligible equipment.
- All license requirements, if any, are solely the Vendor's responsibility. Participating Vendors include equipment contractors, equipment Vendors, equipment manufacturers and distributors, energy service companies, etc. The typical Vendor role is to contact/solicit eligible customers building new or retrofitting existing facilities and encourage the installation of the energy-efficient equipment offered in Duke Energy's program.
- Incentives are paid directly to customers unless the customer assigns the incentive to the Vendor. The assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount. Incentives are taxable to the entity who receives the rebate check. Rebates greater than \$600 will be reported to the IRS unless documentation of tax exempt status is provided.

Vendors can sign up to be on Duke Energy's Web site as a participating Vendor and be added to Duke Energy's e-mail distribution by emailing the Vendor Participation Agreement (VPA) to SelfDirect@duke-energy.com or faxing to 513-419-5572.

Guidelines for Vendor Activities

- Vendors shall sign and return the attached VPA to Duke Energy prior to soliciting customer participation or when submitting an application. Rebate payments will not be released to a Vendor unless a signed VPA is on file.
- Vendors shall not misrepresent the nature of their role in the program. In particular, Vendors shall not state or imply to customers, or any persons, that the Vendor is employed by or working on Duke Energy's behalf.

- Vendors may not represent to customers that Duke Energy endorses their specific products or services. Duke Energy does not endorse specific products, services, or companies - only energy-efficient technologies.
- Vendors may advise customers of their option to have Duke Energy make their rebate check(s) payable to the Vendor if the customer's rebate amount is being deducted from the total sale price in advance. The customer must complete and sign the Payment Release Authorization section of the Mercantile Self Direct Incentive Program Application.
- Vendors may use the words "Duke Energy's Mercantile Self Direct Incentive Program" in promotional materials or advertisements. Vendors may use the name Duke Energy in a text format to describe the Mercantile Self Direct Incentive Program, but are not permitted to use Duke Energy's logos.
- For Vendors who properly install the qualifying equipment, the equipment shall be installed and operating prior to an application being submitted. A percentage of each Vendor's installations will be subject to inspection by Duke Energy for verifying that the equipment is installed and operating. Vendors demonstrating high failure rates (based on a statistically significant sample) will have 100% of subsequent jobs inspected or may have their participation in the Mercantile Self Direct Incentive Program revoked by Duke Energy in it's sole discretion.
- Vendors shall provide customers with applicable equipment warranty information for all measures installed. Vendors shall provide the required documentation for customers to apply for the rebate (invoices with model numbers and quantities, specification sheets for installed equipment, etc.) and assist customers in filling out the application.
- Vendors shall comply with all applicable local, state, and federal laws and codes when performing installation and related functions.
- Duke Energy reserves the right to revoke a Vendor's participation in Mercantile Self Direct Incentive Program if, in Duke Energy's sole judgment, the Vendor fails to comply with the program's guidelines and requirements.
- Mercantile Self Direct Incentive Program offerings may be modified or terminated without prior notice. Check Duke Energy's Web site for current program status.

For more information, call 1-866.380.9580 or visit www.duke-energy.com.



Mercantile Self Direct Incentive Program

Technology	Responsible for sales and not	Responsible for sales and	Technology	Responsible for sales and not	Responsible for sales and				
	installs*	Installation*		installs*	Installation*				
Lighting			Thermal Storage						
Heating Ventilation & Cooling			Pumps/Motors/VFD's						
Food Service			Chillers						
Water Heating			Refrigeration						
Process Equipment (air compressors, injection molding, etc.) * Check all that apply									
Vendors who wish to be listed as a Mercantile Self Direct Incentive Program participating Vendor shall complete this form. A signed copy of his form must be on file at Duke Energy in order for the Vendor to receive incentive payments. Fax form to 513-419-5572 or email to SelfDirect@duke-energy.com. have read and understand the Mercantile Self Direct Incentive Program Requirements for Vendor Participation, and I agree to comply with all requirements set forth therein. By signing this agreement, I agree to provide my customers with information and documentation that is true and accurate to the best of my knowledge. I hereby represent and warrant that the Tax ID and Vendor Tax Status provided below are true and accurate. I agree that any confidential information concerning my customer, including but not limited to Duke Energy service account information, will be used for the sole purpose of facilitating the customer's participation in the Mercantile Self Direct Incentive Program. Further, I understand that I am responsible for making sure everyone working for me understands the requirements prior to soliciting customer participation.									
Vendor Federal Tax ID Nur	mber								
To qualify for Duke Energy purposes must sign and ret Incentive applications are p calendar year for tax filing. If your social security numb application, as you will not	urn the "Customer con processed by a third-pa Duke Energy and the t per is your federal tax II	sent to release persor rty vendor. The third-p hird-party vendor have D number and you ele	nal information" form ("Cor party vendor is responsible e signed confidentiality ago ct not to sign the Consent	nsent Form") along for mailing the 10 reement to protec	g with the application. 1999 form at the end of the t your personal information.				
Vendor Tax Status	Corporation	☐ Individual/Sole P	roprietor	ip [Other				
Contact me via] Phone	☐ E-Mail	☐ Mail						
Company Name									
Mailing Address									
City, State, Zip									
Phone/Fax									
Primary E-mail Address									
Secondary E-mail Address									
Vendor Signature									
Title									
Print Name									

For more information, call 1-866-380-9580 or visit <u>www.duke-energy.com</u>.

Date

Ohio Mercantile Self Direct Program

Application Guide & Cover Sheet

Questions? Call 1-866-380-9580 or visit www.duke-energy.com.

Email this form along with <u>completed Mercantile Self Direct Prescriptive or Custom applications</u>, proof of payment, energy savings calculations and spec sheets to <u>SelfDirect@Duke-Energy.com</u>. You may also fax to 1-513-419-5572.

Mercantile customers, defined as using at least 700,000 kWh annually are eligible for the Mercantile Self Direct program. Please indicate mercantile qualification:

multiple accounts in Ohio (energy usage with other utilities may be counted toward the total)

Please list Duke Energy account numbers below (attach listing of multiple accounts an/or billing history for other utilities as required):

Account Number	Annual Usage	Account Number	Annual Usage
8090-0887-01-2	2,166,022 kWh	7900-218-01-0	1,152,141 kWh
7730-2002-01	69,130 kWh	1610-2191-01-7	390,270 kWh
8810-2191-01-8	607,630 kWh	0610-2191-01-1	574,472 kWh
0910-2191-01-0	1 - , -		360,369 kWh 57,360 kWh

Self Direct rebates are available for completed Custom projects that have not previously received a Duke Energy Smart \$aver® Custom Incentive. Self Direct incentives are applicable to Prescriptive measures that were installed more than 90 days prior to submission to Duke Energy and have not previously received a Duke Energy Prescriptive rebate.

Self Direct Program requirements dictate that certain projects that may be Prescriptive in nature under the Smart \$aver program must be evaluated using the Custom process. Use the table on page two as a guide to determine which Self Direct program fits your project(s). Apply for Self Direct projects using the appropriate application forms in conjunction with this cover sheet. Where Mercantile Self Direct Prescriptive applications are listed, please refer to the measure list on that application. If your measure is not listed, you may be eligible for a Self Direct Custom rebate. Self Direct Custom applications, like Smart \$aver Custom applications, should include detailed analysis of pre-project and post-project energy usage and project costs. Please indicate which type of rebate applications are included in the table provided on page two.

Please check each box to indicate completion of the following program requirements:

1 loade offeet each box to indicate	0 00.	inplocation of the fellowing progr	ani reganomente.	-
☑ All sections of appropriate	\boxtimes	Proof of payment.*		☐ Energy model/calculations
application(s) are completed				and detailed inputs for
				Custom applications

^{*} If a single payment record is intended to demonstrate the costs of both Prescriptive & Custom projects, please include an additional document with an estimated breakout of costs for each Prescriptive and Custom energy conservation measure.

Application Type	Replaced equipment at end of lifetime or because equipment failed**	Replaced fully operational equipment to improve efficiency***	New Construction
	MSD Custom Part 1	MSD Prescriptive Lighting ⊠	MSD Prescriptive Lighting ☐
Lighting	Custom Lighting Worksheet	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐
Heating & Cooling	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	MSD Prescriptive Heating & Cooling MSD Custom Part 1 MSD Custom General Worksheet
Window Films, Programmable Thermostats, & Guest Room Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐	MSD Prescriptive Heating & Cooling □	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐
Chillers &	MSD Custom Part 1 ☐	MSD Custom Part 1 ☐	MSD Prescriptive Chillers & Thermal Storage ☐
Thermal Storage	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
	MSD Custom Part 1	MSD Custom Part 1	MSD Prescriptive Motors, Pumps & Drives □
Motors & Pumps	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
VEDo	Not Applicable	MSD Prescriptive Motors, Pumps & Drives □	MSD Custom Part 1 ☐
VFDs	Not Applicable	MSD Custom Part 1 ☐ MSD Custom VFD Worksheet ☐	MSD Custom VFD Worksheet
	MSD Custom Part 1 ☐	MSD Custom Part 1 ☐	MSD Prescriptive Food Service
Food Service	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
Process	MSD Custom Part 1 MSD Custom General Worksheet	MSD Prescriptive Process MSD Custom Part 1 MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐
Behavioral*** & No/Low Cost		MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	

^{**} Under the Self Direct program, failed equipment and equipment at the end of its useful life are evaluated differently than early replacement of fully functioning equipment. All equipment replacements due to failure or old age will be evaluated via the Custom program.

^{***} Please ensure that you include the age of the replaced equipment for measures classified as "Early Replacement" in your application as well as the estimated date that you would have otherwise replaced the existing equipment if you had not chosen a more energy efficient option.

^{****} Behavioral energy efficiency and demand reduction projects must be both measurable and verifiable. Provide justification with your application.



Questions? Call 1-866-380-9580 or visit www.duke-energy.com. Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.

Is this a	pplication:	⊠ N	EW (original) or	REV	/ISED (changes	made to	original applic	<mark>ation)</mark>		
Building Type – Require	d (check d	one)								
☐ Data Centers			☐ Full Service R	estaur	ant		☐ Office			
☐ Education/K-12			☐ Healthcare				☐ Public	Assembly		
☐ Education Other			☐ Industrial				☐ Public	Order/Safety		
☐ Elder Care/Nursing Ho	me		Lodging				Religio	ous Worship/Ch	urch	
☐ Food Sales/Grocery			Retail (Small E	Зох)			☐ Servic	е		
☐ Fast Food Restaurant			Retail (Big Box	x)			☐ Wareh	ouse		
Other:							<u> </u>			
How did you hear about	the progr	am? (ch	neck one)							
☐ Duke Energy Represe	ntative		☐ Web Site				☐ Radio			
			Other				_			
Please check each box to								7		
All sections of applicat	ion		pice with make, model mber, quantity and		☑ Tax ID numb	er for p	ayee [Customer/v Terms and	endor agree to	
			ipment manufacturer					Terris and	Conditions	
				J						
Customer Information										
Customer/Business		Lovela	nd City Schools		Contact			Brett Griffith, Treasurer		
Phone		513-68	13-683-5600		Account Num	Account Number			-7	
Street Address (Where in	centive sho	uld be r	nailed)		757 S. Leband	on Rd.				
City		Lovela	nd		State	Ohio		Zip Code	45140	
Installation Street Address	S	600 Lo	veland Madeira Rd							
City		Lovela	nd		State	Ohio		Zip Code	45140	
E-mail Address		amesjo	@lovelandschools.o	rg (Jo	ohn Ames, coi	ntact with question		s)	<u>.</u>	
*Failure to provide the acc	ount numbe	er associ	ated with the location w	vhere t	he installation t	ook pla	ce will result i	n rejection of the	e application.	
Vendor Information										
Vendor		Bruner	Corporation		Contact			Stephanie Drenten		
Phone		614-33	4-9000		Fax			614-334-9001		
Street Address		3637 La	acon Rd							
City		Hilliard	l		State	Oh		Zip Code	43026	
E-mail Address		sdrente	en@brunercorp.com	J	ı			•	1	
If Duke Energy has ques	stions abo			uld we	contact?		Customer	⊠ Vendo	r	
Payment Information										
Who should receive incer	itive payme	ent?				☐ Ver	ndor (Custom	er must sign be	elow)	
I hereby authorize payme	nt of incent	ive	Customer Signature (written	signature)					
directly to the vendor:			Date							
Provide Tax ID Number for	or Payee		Customer Tax ID #			31-600	00858 (Fede	ral); 51-160104	9 (State)	
			Vendor Tax ID #							
						l				
Terms and Conditions										
I have read and hereby ag	gree to the	Terms 8	& Conditions and Progr	ram R	equirements.					
Customer Signature				V	/endor Signatu	re				
Date				С	Date					
Title				Т	itle					

Incentives are subject to change and may be discontinued at the sole discretion of Duke Energy. Equipment must be installed and operable to be eligible for incentives. As Federal Energy Policy Law changes, equipment efficiency requirements are subject to change.



Questions? Call 1-866-380-9580 or visit www.duke-energy.com. Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.

Is this application		IEW (original) or ☐ RE	VISED (changes	made to or	ginal appl	ication)		
Building Type - Required (check	one)							
☐ Data Centers		☐ Full Service Restau	ırant		Offic)		
☑ Education/K-12		☐ Healthcare			☐ Publi	c Assembly		
☐ Education Other		☐ Industrial			☐ Publi	Public Order/Safety		
☐ Elder Care/Nursing Home		☐ Lodging			☐ Relig	eligious Worship/Church		
☐ Food Sales/Grocery		Retail (Small Box)			☐ Servi	ce		
☐ Fast Food Restaurant		☐ Retail (Big Box)			☐ Ware	house		
Other:	***************************************						***************************************	
How did you hear about the prog	ram? (cl	neck one)						
☐ Duke Energy Representative		☐ Web Site			☐ Radi)		
☑ Contractor / Vendor	***************************************	☐ Other						
Mana shart and bay to indicate	namalatio	on of the following pregram r	onuiromonto:					
Please check each box to indicate All sections of application			⊠ Tax ID numb	er for nave	<u></u>		endor agree to	
M sections of application		mber, quantity and	EZI TOX ID HOUR	or ior pay		Terms and		
		uipment manufacturer	······································		······································			
Customer Information	Trr.	- 4 O'th - Color old	To			Dante Californ	Tannaura	
Customer/Business		nd City Schools	Contact	- I		Brett Griffith,		
Phone	513-68	<u> </u>	Account Num	***************************************	······································	1610-2191-01-7		
Street Address (Where incentive sh		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	757 S. Leban			77. 0.4	45440	
City	Lovela		State	Ohio		Zip Code	45140	
Installation Street Address		veland Madeira Rd	1			T=: 0 /	145440	
City	Lovela		State	Ohio Zip Code			45140	
E-mail Address		@lovelandschools.org (J						
*Failure to provide the account numb Vendor Information	er associ	lated with the location where i	the installation t	ook place v	viii resun	m rejection of the	з аррисацоп,	
Vendor	Brunar	· Corporation	Contact			Stephanie Dro	enten	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	614-33	«	Fax			614-334-9001	V11CO11	
Phone Street Address		acon Rd	Irax			014-004-0001		
~ <del>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</del>	Hilliard		State	Oh		Zip Code	43026	
City			State			zip code	70020	
E-mail Address		en@brunercorp.com		T10	tomer	⊠ Vendo	**	
If Duke Energy has questions above Payment Information	out uns a	application, who should wi	e contactr		tomer	⊠ verido	I	
Who should receive incentive paym	ant2	☑ Customer		□ Vendo	r (Custoi	mer must sign be	-low)	
I hereby authorize payment of incer	······································	Customer Signature (writter	n signatura)	1 73		7 17 -4-1		
directly to the vendor:	ilive	Date //	ii sigilature)	11/2	<del>2712</del>	JASAN.	***************************************	
Provide Tax ID Number for Payee	***************************************	Customer Tax ID #				deral); 51-1601049 (State)		
Trovide Tax to Hamber for Fayes		Vendor Tax ID#		1	(	,,		
		1		<u> </u>	***************************************	wandsiirmisematerisemastatiisiidadistiidiidiimise	***************************************	
Terms and Conditions								
I have read and hereby agree to the	Terms 8	& Conditions and Program R	Requirements.		-			
Customer Signature		Siller V	Vendor Signatu	re S	Lephel	I. Du	tr	
Date ///2	8/11		Date		1/281	и́ —		
Title 7 rea	sure	¥	Title	1	nevyy	Engineer		
Incentives are subject to change an be eligible for incentives. As Federa	d may be	e discontinued at the sole dis	scretion of Duke ment efficiency	e Energy. E requireme	quiphfei its are s	nt must/be install ubject to change.	ed and operable to	

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NOTE. All Fixtures must be installed muot	ors, with the exception of frame	and rec	Jestriai		III WIICIC	Other wise	noteu.
Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 (T8 U tube lamps a	re eligible for incentives based on the	total meas	ured len	gth of the lan	np.)		
T8 8ft 2 lamp replacing T12 8ft 2 lamp (retrofit only)	Ballast model#	\$3.50		Hrs.			
	Lamp model #						
T8 8ft 1 lamp replacing T12 8ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 4ft 4 lamp	Ballast model#	\$5.50					
replacing T12 4ft 4 lamp (retrofit only)	Lamp model #	\$5.50		Hrs.			
T8 4ft 3 lamp replacing T12 4ft 3 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T8 4ft 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model#	\$2.00		Hrs.			
T8 4ft 1 lamp replacing T12 4ft 1 lamp (retrofit only)	Lamp model # Ballast model# Lamp model #	\$1.50		Hrs.			
T8 3ft 4 lamp replacing T12 3ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 3ft 3 lamp replacing T12 3ft 3 lamp (retrofit only)	Ballast model# Lamp model #	\$3.25		Hrs.			
T8 3ft 2 lamp replacing T12 3ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 1 lamp replacing T12 3ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 4 lamp replacing T12 2ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$3.00		Hrs.			
T8 2ft 3 lamp replacing T12 2ft 3 lamp (retrofit only)	Ballast model#  Lamp model #	\$2.10		Hrs.			
T8 2ft 2 lamp replacing T12 2ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 2ft 1 lamp replacing T12 2ft 1 lamp (retrofit only)	Ballast model#  Lamp model #	\$1.50		Hrs.			

- · Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list
  efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in
  the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 (T8 U tube lamps a	re eligible for incentives based on the	total meas	sured len	gth of the lan	np.)		
T8 HO 8ft 1 lamp replacing T12 HO 8ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 HO 8ft 2 lamp replacing T12 HO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$7.00		Hrs.			
T8 HB 4ft 3L replacing 150-249W HID(retrofit only )	Ballast model# Lamp model #	\$15.00		Hrs.			
T8 HB 4ft 4L a replacing 250-399W HID(retrofit only )	Ballast model# Lamp model #	\$20.00		Hrs.			
T8 HB 4ft 6L replacing 400-999W HID (retrofit only)	Ballast model# GE332-MVPS-H Lamp model # F32T8XLSPX50HCVG	\$25.00	16	2000 Hrs.	3559	05/09	400
T8 HB 4ft 8L replacing a 400-999W HID(retrofit only )	Ballast model#  Lamp model #	\$20.00		Hrs.			
2 fixtures – T8 HB 4ft 8 Lamp (32W) replacing 1,000 W HID (2 for 1 replacement (retrofit only)	Ballast model#  Lamp model #	\$60.00		Hrs.			

- · Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- · Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list
  efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in
  the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Fixtures must be permanently retrofitted to the lamp count specified. Reflectors may be utilized to maintain necessary lighting levels.	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 with delamping		·					•
T8 8ft 1 lamp replacing T12 8 ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 4ft 2 lamp replacing T12 4ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 4ft 1 lamp replacing T12 4ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 3ft 3 lamp replacing T12 3ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 2 lamp replacing T12 3 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 1 lamp replacing T12 3 ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 2ft 3 lamp replacing T12 2 ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 2 lamp replacing T12 2 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 1 lamp replacing T12 2ft 2 lamp (retrofit only)*	Ballast model#  Lamp model #	\$1.50		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps .
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	3	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
12 8ft and 4ft fixture replaced by T8 Hig Replace T12 and T12 HO 8' fixtures with Hi erformance T8 qualified product list found	gh Performance T8 4ft lamps and ballast.	Approved lam	nps and	ballasts mus	t be listed on	the CEE Hi	gh
ligh Performance T8 4ft 2 lamp fixture eplacing T12 8ft 1 lamp fixture	Ballast model#	\$5.00		Hrs.			
	Lamp model #	<b>^-</b> ••					
ligh Performance T8 4ft 4 lamp fixture eplacing T12 8ft 2 lamp fixture	Ballast model# Lamp model #	\$5.00		Hrs.			
link Doutous and TO 4th Olomon finding	Ballast model#	\$10.00		Llas			
ligh Performance T8 4ft 2 lamp fixture eplacing T12 High Output 8ft 1 lamp fixture		\$10.00		Hrs.			
	Lamp model #	-					
ligh Performance T8 4ft 4 lamp fixture eplacing T12 High Output 8ft 2 lamp fixture		\$12.50		Hrs.			
	Lamp model #						
ligh Performance T8 4ft 1 lamp fixture eplacing T12 4ft 1 lamp	Ballast model#	\$3.00		Hrs.			
	Lamp model #						
ligh Performance T8 4ft 2 lamp fixture eplacing T12 4ft 2 lamp	Ballast model#	\$4.00		Hrs.			
	Lamp model #						
ligh Performance T8 4ft 3 lamp fixture eplacing T12 4 ft 3 lamp	Ballast model#	\$6.00		Hrs.			
	Lamp model #						
ligh Performance T8 4ft 4 lamp fixture eplacing T12 4 ft 4 lamp	Ballast model#	\$8.00		Hrs.			
	Lamp model #						
7-12 4ft fixture replaced by Reduced Wat Replace standard T12 systems with 4' 25W rom CEE reduced-wattage approved list. Tompatibility varies; consult manufacturer's Reduced Wattage T8 4ft 1 lamp of 28W or	lamps, 28W lamps, and approved CEE bab view the CEE Reduced Wattage T8 qual	allast. In orde lified product \$4.00	r to qual list, go to	ify for incention www.cee1.	ves, bulbs an org. <b>Note</b> : Re	d ballasts meduced Wat	nust be t T8
ess & ballast replacing standard T12 4ft 1	Lamp model #	φ4.00		піз.			
Reduced Wattage T8 4ft 2 lamp of 28 W or ess & ballast replacing standard T12 4 ft 2	Ballast model#	\$5.00		Hrs.			
amp – 34 W	Lamp model #	<b>^-</b>					
Reduced Wattage T8 4ft 3 lamp of 28 W or ess & ballast replacing standard T12 4 ft 3 mmp – 34 W	Ballast model# Lamp model #	\$7.00		Hrs.			
Reduced Wattage T8 4ft 4 lamp of 28 W or ess & ballast replacing standard T12 4 ft 4	Ballast model#	\$9.00		Hrs.			
amp – 34 W	Lamp model #						

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Normal or low ballast factor ballasts must be utilized to be eligible.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



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Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced with T5 Electronic B	allasts						
T5 4ft (28 watt) 1 lamp replacing T12 4ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$2.50		Hrs.			
T5 4ft (28 watt) 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model#	\$4.00		Hrs.			
T5 4ft (28 watt) 3 lamp replacing T12 4ft 3 lamp (retrofit only)	Lamp model #  Ballast model#	\$5.00		Hrs.			
T5 4ft (28 watt) 4 lamp replacing T12 4ft 4 lamp (retrofit only)	Lamp model #  Ballast model#  Lamp model #	\$6.00		Hrs.			
T5 HO 4ft 1 (54 watt) lamp replacing 34W T12 4ft 2 lamp (retrofit only)	Ballast model#  Lamp model #	\$3.00		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 34W T12 4ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 60W T12 8 ft 2 lamp (retrofit only)	Ballast model#  Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 3 (54 watt) lamp replacing 95W T12 HO 8ft 2 lamp (retrofit only)	Ballast model#  Lamp model #	\$5.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 60W T12 8ft 4 lamp (retrofit only)	Ballast model#  Lamp model #	\$6.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 95W T12 VHO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$6.50		Hrs.			
T5 HO HB 2L replacing 150-249W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$15.00		Hrs.			
T5 HO HB 3L replacing 250-399W HID(retrofionly) Fixture efficiency	t Ballast model#  Lamp model #	\$20.00		Hrs.			
T5 HO HB 4L replacing 400-999W HID(retrofionly) Fixture efficiency	t Ballast model#  Lamp model #	\$25.00		Hrs.			
T5 HO HB 6L replacing 400-999W HID (retrofit only) Fixture efficiency	Ballast model#  Lamp model #	\$20.00		Hrs.			
T5 HO HB 8L replacing 750-999W HID (retrofit only) Fixture efficiency	Ballast model#  Lamp model #	\$37.50		Hrs.			
2 fixtures – T5 HO HB 6 Lamp replacing 1,000 W HID (2 for 1 retrofit only)	Ballast model#	\$60.00		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-5 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- Eligible T5 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%. Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-8 Fixtures replaced by High Performance Replace standard T8 systems with High Perfo T8 qualified product list found on the web at w	rmance T8 4ft lamps and ballast. Appro-	ved lamps a	and ballast	ts must be lis	ted on the Cl	EE High pe	erformance
T8 4ft High Performance 1 lamp & ballast replacing standard T8 4ft 1 lamp fixture	Ballast model#  Lamp model #	\$2.00		Hrs.			
T8 4ft High Performance 2 lamp & ballast replacing standard T8 4ft 2 lamp fixture	Ballast model#  Lamp model #	\$3.00		Hrs.			
T8 4ft High Performance 3 lamp & ballast replacing standard T8 4ft 3 lamp fixture	Ballast model#  Lamp model #	\$3.10		Hrs.			
T8 4ft High Performance 4 lamp & ballast replacing standard T8 4ft 4 lamp fixture	Ballast model# Lamp model #	\$6.00		Hrs.			
T-8 Fixtures replaced by Reduced Wattage Replace standard T8 systems with 4' 25W lan or less. In order to qualify for incentives bulbs qualified product list, go to <a href="https://www.cee1.org">www.cee1.org</a> . No	nps, 28W lamps approved CEE ballast C and ballasts must be from CEE reduced	l-wattage ap	oproved lis	st. To view the	e CEE Reduc	ced Wattag	ge T8
Reduced Wattage T8 4ft 1 lamp of 28W or less & ballast replacing standard T8 4ft 1 lamp – 32W	Ballast model# Lamp model #	\$2.00		Hrs.			
Reduced Wattage T8 4ft 2 lamp of 28W or less & ballast replacing standard T8 4ft 2 lamp – 32W	Ballast model# GE232MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$3.00	236	2000Hrs.		05/09	708
Reduced Wattage T8 4ft 3 lamp of 28W or less & ballast replacing standard T8 4ft 3 lamp – 32W	Ballast model# GE332MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$5.00	5	2000Hrs.		05/09	25
Reduced Wattage T8 4ft 4 lamp of 28W or less & ballast replacing standard T8 4ft 4 lamp – 32W	Ballast model# GE432MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$6.00	367	2000Hrs.		05/09	2202
Relamp T8 4ft 32W fixtures with Reduced Wattage T8 lamps 28 watts or less	Ballast model#  Lamp model #	\$2.50 / lamp		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be new to be eligible for incentives. Used equipment is not eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps .
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



CFL Lamps and Fixtures	Incentive	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
42W 8 lamp HB CFL replacing 400W HID (retrofit only) Model Number	\$25.00		Hrs.			
CFL – Screw In (lamp only) replacing an incandescent (retrofit only) Model Number	\$0.75 / lamp		Hrs.			
CFL – Screw-In dimmable or 3-way bulb replacing an incandescent dimmable or 3-way bulb (retrofit only) Model Number	\$1.00 / lamp		Hrs.			
CFL – Hardwired Fixture replacing incandescent fixture (only pin based CFL's qualify) Model Number	\$5.00 / fixture		Hrs.			
Up to 30W CFL Flood Lamp with Reflector replacing 100W or less incandescent (retrofit only) Model Number	\$1.50 / lamp		Hrs.			
33W – 115W CFL lamp replacing 100 W or more incandescent Model Number	\$2.50 / lamp		Hrs.			
Energy Star LED Lamps						
Replace incandescent bulbs with Energy Star LED (retrofit only)  LED lamps must be listed on the Energy Star Qualified Light  Bulbs list to qualify. <a href="http://www.energystar.gov/index.cfm?fuseaction=iledl.display_products_pdf">http://www.energystar.gov/index.cfm?fuseaction=iledl.display_products_pdf</a> Model Number	\$5.00 / lamp		Hrs.			
Replace 60-100W incandescent with ENERGY STAR qualified LED downlight 18 Watts or less. (retrofit only) Product must appear on ENERGY STAR Qualified LED Lighting qualified products list, and must contain the word "downlight". <a href="http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products.com.pd">http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products.com.pd</a> . Model Number	\$7.50 / fixture		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives. Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.



Metal Halide				
320W Pulse Start Halide replacing 400W HID (retrofit only) **check one ☐R ☐FE Model Number	\$12.50	Hrs.		
Ceramic Metal Halide				
20W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 100 W Model Number	\$15.00	Hrs.		
39W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 150 W Model Number	\$15.00	Hrs.		
50W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 195W Model Number	\$15.00	Hrs.		
70W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 225W Model Number	\$15.00	Hrs.		
100W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 270W Model Number	\$15.00	Hrs.		
150W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 360W Model Number	\$15.00	Hrs.		
25 W or less Ceramic Metal Halide with integral ballast replacing 70 W or greater incandescent flood light Model Number	\$5.00/lamp	Hrs.		

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Incentives for pulse start metal halide fixtures are for 320w pulse start metal halide lamp/ballast combinations. In a retrofit application, the fixture must be hard-wired ballast retrofit or new fixture. Screw in retrofit lamps do not qualify. Pulse start lamp wattage must be lower than existing probe start lamp wattage.
- Ceramic Metal Halide Incentive is for complete hardwired fixtures containing ceramic metal halide lamp and electronic ceramic metal halide hallast.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Measure	Incentive	Qty	Operating Hrs	cost	Date Installed and Operable (mm/yy)	Total Incentive
21" Tubular Skylight/Light Tube (at least one light fixture per light tube must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies) Check One ** □R □NC □FE Model Number	\$37.50 / fixture					
LED Exit Signs (replacing or retrofitting existing incandescent or compact fluorescent exit sign) Check one □R □NC □FE Model Number SLX	\$5.00 / fixture	22	8760		05/09	110
LED Lighting In Reach-in Freezer or Cooler Case (replacing fluorescent fixtures) Model Number	\$25.00 / door					
LED Case Lighting Sensor Controls Check one ☐R ☐NC ☐FE Model Number Model Number	5.00 / sensor					
Under 500 W connected to sensor check one ☐R ☐NC ☐FE Model Number TS-400	\$10.00 / sensor	45	2000		05/09	450
Over 500 W connected to sensor check one R NC FE Model Number DT-355	\$20.00 / sensor	36	2000		05/09	720

- Replacement must result in energy savings to qualify
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Tubular Skylight requires at least one light fixture per light tube that must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies)
- LED exit signs shall use 5 watts or less including the battery charger when active. They must meet State Fire Marshal codes and be UL rated.
- Occupancy Sensors (under and over 500) must be either wall, ceiling, or fixture mounted. Rapid or programmed start ballasts are recommended for fluorescent fixtures.
- Occupancy Sensors (under 500W) installed on or built into High Bay fixtures are eligible for incentives.
- LED Lighting in Reach-in Freezer or Cooler Case: Must install a LED lighting system and replace (or in lieu of) a fluorescent lighting system for reachin refrigerated display case.
- Fluorescent magnetic ballasts cannot be used to power the LED case lighting system. Existing fluorescent fixture end connectors and ballasts must be removed.
- LED case lighting system must be a permanently installed luminaire. LED lamps that install into fluorescent lamp sockets are not eligible for incentives.
- LED Case Lighting Sensor Controls may only be installed with LED lighting systems. End of aisle and individual case sensors qualify.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Outdoor Lighting	Incentive	Qty	Annual Operating Hrs (minimum of 1800)	Date Installed and Operable (mm/yy)	Total Incentive
Exterior LED or Induction fixture replacing up to 175W HID Model Number	\$20 / fixture				
Exterior LED or Induction fixture replacing 176W – 250W HID Model Number	\$25 / fixture				
Exterior LED or Induction fixture replacing 251W – 400W HID Model Number 37250	\$40 / fixture	6	3760	05/09	240
Exterior LED or Induction fixture replacing > 400 W HID Model Number	\$75/ fixture				
Garage LED or Induction fixture replacing up to 175 W HID Model Number	\$50/ fixture				
Garage LED or Induction fixture replacing 176W – 250W HID Model Number	\$75/ fixture				
Garage LED or Induction fixture replacing 251W – 400 W HID Model Number	\$125/ fixture				
Garage LED or Induction fixture replacing > 400 W HID Model Number	\$200/ fixture				
LED Auto Traffic Signals (replacing incandescent) Model Number	\$6.25 / lamp				
LED Pedestrian Signals (replacing incandescent) Model Number	\$12.50/ signal				

- Replacement must result in energy savings to qualify
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Outdoor and garage LED and induction lighting must result in a total power reduction of 40% or more.
- Outdoor and garage LEDs should be listed on either the Energy Star or Design Lights consortium qualifying products lists:
  - 1. <a href="http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products_com_pdf">http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products_com_pdf</a>
  - http://www.designlights.org/documents/NEEPDLCQPL.xls
- Traffic and pedestrian signals using LED lights must replace conventional incandescent signals.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



## **Program Requirements**

#### Incentive Eligibility

- Incentives are only available to customers on a Duke Energy Ohio non-residential rate.
- Duke Energy Customers who purchase electric generation from an alternative supplier are eligible to participate.
- Incentive will not be paid until eligible equipment has been installed, is available to operate, and verification has been completed by Duke Energy staff as noted in the Term & Conditions stated below.
- Duke Energy reserves the right to revise incentive levels and/or qualifying efficiency levels at any time.
- Customer may assign the incentive to the vendor who installed/supplied the equipment. The customer's signature is required in the Payment Information section on page 1 of this form to assign the incentive to the vendor. Customer agrees that such an action constitutes an irrevocable assignment of the incentive. This assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount.
- Leased equipment is eligible for incentives providing the equipment meets the program requirements and the customer provides the required documentation noted on the Incentive Application Process page of this application.
- Any equipment which, either separately or as part of a project, has or will receive an incentive from any other Duke Energy program is ineligible.
- In no case will Duke Energy pay an incentive above the actual cost of the new equipment.
- Incentive recipient assumes all responsibilities for any tax consequences resulting from Duke Energy incentive payment.
- To qualify for Duke Energy incentives, applicants who provide their social security number as their federal tax identification number for tax purposes must sign and return the "Customer consent to release personal information" form ("Consent Form") along with the application. Incentive applications are processed by a 3rd party vendor. The 3rd party vendor is responsible for mailing the 1099 form at the end of the calendar year for tax filing. Duke Energy and the 3rd party vendor have signed a confidentiality agreement to protect your personal information. If your social security number is your federal tax ID number and you elect not to sign the Consent Form, please do not send Duke Energy the application, as you will not be qualified to participate in the incentive program.



#### **Terms and Conditions**

I certify that this premise is served by Duke Energy (or an affiliate of Duke Energy), that the information provided herein is accurate and complete, and that I have purchased and installed the high efficiency equipment (indicated herein) for the business facility listed herein and not for resale. Attached is an itemized invoice for the indicated installed equipment. In understand that the proposed incentive payment from Duke Energy is subject to change based on verification and Duke Energy approval. I agree to Duke Energy verification of both the sales transaction and equipment installation which may include a site inspection from a Duke Energy representative or Duke Energy agent. I understand that I am not allowed to receive more than one incentive from Duke Energy on any piece of equipment. I also understand that my participation in the program may be taxable and that my company is solely responsible for paying all such taxes. I hereby agree to indemnify, hold harmless and release Duke Energy and it's affiliates from any actions or claims in regards to the installation, operation and disposal of equipment (and related materials) covered herein including liability from an incidental or consequential damages. Duke Energy does not endorse any particular manufacturer, product or system design within these programs; does not expressly or implicitly warrant the performance of installed equipment (Contact your contractor for details regarding equipment warranties) and is not liable for any damage caused by the installation of the equipment nor for any damage caused by the malfunction of the installed equipment.



## **Incentive Application Instructions**

#### **IMPORTANT NOTICE**

Delays in processing incentive payments will occur if required documentation is not included with completed application(s).

- Contact Duke Energy toll free at 866-380-9580 to confirm customer eligibility. Applications are available for download at www.duke-energy.com.
- Review program and equipment requirements on the incentive application. (Page7)
- Purchase and install eligible energy-efficient equipment. 3.
- Complete and submit application for equipment that was installed after 1/1/2008.
- The following items must be included to verify projects. If they are not included, it will delay payment of incentive.
  - A. Itemized invoice for all equipment installed to include:
    - a. Equipment cost
    - b. Quantity per equipment type installed
    - c. Model # for each equipment type
    - d. Manufacturer's data sheet for each equipment model #.
  - B. Make sure the account number provided on the cover page (customer information section) is associated with the location where the equipment was installed. If the account # does not match the address where the equipment was installed, the application will be rejected as ineligible.
  - C. Provide required tax ID# for payee.
  - D. Customer must sign and date the application after reviewing the Terms and Conditions. If customer wishes to assign payment of the incentive directly to the vendor, the customer should circle the appropriate payee in the Payment Information section of the application and sign their name to authorize payment.
- Duke Energy may require site verification of projects that have been self-installed, prior to payment of incentive.
- Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.
- A percentage of equipment installations will be site verified for quality assurance purposes. Once selected, a Duke Energy representative will contact the customer to arrange for the inspection. All incentive payments related to the project will be withheld until site verification is complete. There is no charge to the customer for these inspections.



## **Mercantile Self Direct Rebate Program Requirements for Vendor Participation**

#### **Program Overview**

- Duke Energy offers it's eligible non-residential customers the opportunity to increase profitability through energy cost savings and contribute to a cleaner environment by participating in our Mercantile Self Direct Incentive Program.
- Under the Duke Energy Mercantile Self Direct Incentive Program, Vendor is defined as any third party who:
  - Promotes the sale and installation of the high efficiency equipment for the customer. The Vendor will ensure that the eligible equipment is installed and operating before submitting the application or assisting the customer in completing the application.
  - Is responsible for the product sale only and is not required to ensure installation of the eligible equipment.
- All license requirements, if any, are solely the Vendor's responsibility. Participating Vendors include equipment contractors, equipment Vendors, equipment manufacturers and distributors, energy service companies, etc. The typical Vendor role is to contact/solicit eligible customers building new or retrofitting existing facilities and encourage the installation of the energy-efficient equipment offered in Duke Energy's program.
- Incentives are paid directly to customers unless the customer assigns the incentive to the Vendor. The assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount. Incentives are taxable to the entity who receives the rebate check. Rebates greater than \$600 will be reported to the IRS unless documentation of tax exempt status is provided.

Vendors can sign up to be on Duke Energy's Web site as a participating Vendor and be added to Duke Energy's e-mail distribution by emailing the Vendor Participation Agreement (VPA) to SelfDirect@duke-energy.com or faxing to 513-419-5572.

#### **Guidelines for Vendor Activities**

- Vendors shall sign and return the attached VPA to Duke Energy prior to soliciting customer participation or when submitting an application. Rebate payments will not be released to a Vendor unless a signed VPA is on file.
- Vendors shall not misrepresent the nature of their role in the program. In particular, Vendors shall not state or imply to customers, or any persons, that the Vendor is employed by or working on Duke Energy's behalf.

- Vendors may not represent to customers that Duke Energy endorses their specific products or services. Duke Energy does not endorse specific products, services, or companies - only energy-efficient technologies.
- Vendors may advise customers of their option to have Duke Energy make their rebate check(s) payable to the Vendor if the customer's rebate amount is being deducted from the total sale price in advance. The customer must complete and sign the Payment Release Authorization section of the Mercantile Self Direct Incentive Program Application.
- Vendors may use the words "Duke Energy's Mercantile Self Direct Incentive Program" in promotional materials or advertisements. Vendors may use the name Duke Energy in a text format to describe the Mercantile Self Direct Incentive Program, but are not permitted to use Duke Energy's logos.
- For Vendors who properly install the qualifying equipment, the equipment shall be installed and operating prior to an application being submitted. A percentage of each Vendor's installations will be subject to inspection by Duke Energy for verifying that the equipment is installed and operating. Vendors demonstrating high failure rates (based on a statistically significant sample) will have 100% of subsequent jobs inspected or may have their participation in the Mercantile Self Direct Incentive Program revoked by Duke Energy in it's sole discretion.
- Vendors shall provide customers with applicable equipment warranty information for all measures installed. Vendors shall provide the required documentation for customers to apply for the rebate (invoices with model numbers and quantities, specification sheets for installed equipment, etc.) and assist customers in filling out the application.
- Vendors shall comply with all applicable local, state, and federal laws and codes when performing installation and related functions.
- Duke Energy reserves the right to revoke a Vendor's participation in Mercantile Self Direct Incentive Program if, in Duke Energy's sole judgment, the Vendor fails to comply with the program's guidelines and requirements.
- Mercantile Self Direct Incentive Program offerings may be modified or terminated without prior notice. Check Duke Energy's Web site for current program status.

For more information, call 1-866.380.9580 or visit www.duke-energy.com.



# **Mercantile Self Direct Incentive Program**

Technology	Responsible for sales and <b>not</b>	Responsible for sales <b>and</b>	Technology	Responsible for sales and <b>not</b>	Responsible for sales <b>and</b>
	installs*	Installation*		installs*	Installation*
Lighting			Thermal Storage		
Heating Ventilation & Cooling			Pumps/Motors/VFD's		
Food Service			Chillers		
Water Heating			Refrigeration		
Process Equipment (air compressors, injection molding, etc.) * Check all that apply			Window Film		
Vendors who wish to be list this form must be on file at SelfDirect@duke-energy.co  I have read and understand requirements set forth there accurate to the best of my accurate. I agree that any of information, will be used for Further, I understand that I participation.	Duke Energy in order form.  If the Mercantile Self Diein. By signing this agreen confidential information or the sole purpose of fa	rect Incentive Program eement, I agree to pro present and warrant the concerning my custor icilitating the customer	n Requirements for Vendo vide my customers with in nat the Tax ID and Vendor ner, including but not limit i's participation in the Mero	or Participation, ar formation and do Tax Status provided to Duke Energ cantile Self Direct	9-5572 or email to  Ind I agree to comply with all cumentation that is true and ded below are true and y service account Incentive Program.
Vendor Federal Tax ID Nur	mber				
To qualify for Duke Energy purposes must sign and ret Incentive applications are p calendar year for tax filing. If your social security numb application, as you will not	urn the "Customer con processed by a third-pa Duke Energy and the t per is your federal tax II	sent to release persor rty vendor. The third-p hird-party vendor have D number and you ele	nal information" form ("Cor party vendor is responsible e signed confidentiality ago ct not to sign the Consent	nsent Form") along for mailing the 10 reement to protec	g with the application. 1999 form at the end of the t your personal information.
Vendor Tax Status	Corporation	☐ Individual/Sole P	roprietor	ip [	Other
Contact me via	] Phone	☐ E-Mail	☐ Mail		
Company Name					
Mailing Address					
City, State, Zip					
Phone/Fax					
Primary E-mail Address					
Secondary E-mail Address					
Vendor Signature					
Title					
Print Name					

For more information, call 1-866-380-9580 or visit <u>www.duke-energy.com</u>.

Date

## **Ohio Mercantile Self Direct Program**

Application Guide & Cover Sheet

Questions? Call 1-866-380-9580 or visit www.duke-energy.com.

Email this form along with <u>completed Mercantile Self Direct Prescriptive or Custom applications</u>, proof of payment, energy savings calculations and spec sheets to <u>SelfDirect@Duke-Energy.com</u>. You may also fax to 1-513-419-5572.

Mercantile customers, defined as using at least 700,000 kWh annually are eligible for the Mercantile Self Direct program. Please indicate mercantile qualification:

multiple accounts in Ohio (energy usage with other utilities may be counted toward the total)

Please list Duke Energy account numbers below (attach listing of multiple accounts an/or billing history for other utilities as required):

Account Number	Annual Usage	Account Number	Annual Usage
8090-0887-01-2	2,166,022 kWh	7900-218-01-0	1,152,141 kWh
7730-2002-01	69,130 kWh	1610-2191-01-7	390,270 kWh
8810-2191-01-8	607,630 kWh	0610-2191-01-1	574,472 kWh
0910-2191-01-0	1 - , -		360,369 kWh 57,360 kWh

Self Direct rebates are available for completed Custom projects that have not previously received a Duke Energy Smart \$aver® Custom Incentive. Self Direct incentives are applicable to Prescriptive measures that were installed more than 90 days prior to submission to Duke Energy and have not previously received a Duke Energy Prescriptive rebate.

Self Direct Program requirements dictate that certain projects that may be Prescriptive in nature under the Smart \$aver program must be evaluated using the Custom process. Use the table on page two as a guide to determine which Self Direct program fits your project(s). Apply for Self Direct projects using the appropriate application forms in conjunction with this cover sheet. Where Mercantile Self Direct Prescriptive applications are listed, please refer to the measure list on that application. If your measure is not listed, you may be eligible for a Self Direct Custom rebate. Self Direct Custom applications, like Smart \$aver Custom applications, should include detailed analysis of pre-project and post-project energy usage and project costs. Please indicate which type of rebate applications are included in the table provided on page two.

Please check each box to indicate completion of the following program requirements:

1 loade offeet each box to indicate	0 00.	inplocation of the fellowing progr	ani reganomente.	-
☑ All sections of appropriate	$\boxtimes$	Proof of payment.*		☐ Energy model/calculations
application(s) are completed				and detailed inputs for
				Custom applications

^{*} If a single payment record is intended to demonstrate the costs of both Prescriptive & Custom projects, please include an additional document with an estimated breakout of costs for each Prescriptive and Custom energy conservation measure.

Application Type	Replaced equipment at end of lifetime or because equipment failed**	Replaced fully operational equipment to improve efficiency***	New Construction
	MSD Custom Part 1 ☐	MSD Prescriptive Lighting ⊠	MSD Prescriptive Lighting ☐
Lighting	Custom Lighting Worksheet	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐
Heating & Cooling	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	MSD Prescriptive Heating & Cooling  MSD Custom Part 1   MSD Custom General Worksheet
Window Films, Programmable Thermostats, & Guest Room Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐	MSD Prescriptive Heating & Cooling ☐	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐
Chillers &	MSD Custom Part 1	MSD Custom Part 1	MSD Prescriptive Chillers & Thermal Storage ☐
Thermal Storage	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1  MSD Custom General Worksheet
	MSD Custom Part 1	MSD Custom Part 1	MSD Prescriptive Motors, Pumps & Drives □
Motors & Pumps	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
VFDs	Not Applicable	MSD Prescriptive Motors, Pumps & Drives □	MSD Custom Part 1 ☐
VID3	ног Арріісавіе	MSD Custom Part 1 ☐ MSD Custom VFD Worksheet ☐	MSD Custom VFD Worksheet
	MSD Custom Part 1 ☐	MSD Custom Part 1 ☐	MSD Prescriptive Food Service
Food Service	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1  MSD Custom General Worksheet
Process	MSD Custom Part 1  MSD Custom General Worksheet	MSD Prescriptive Process  MSD Custom Part 1  MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐
Behavioral*** & No/Low Cost		MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	

^{**} Under the Self Direct program, failed equipment and equipment at the end of its useful life are evaluated differently than early replacement of fully functioning equipment. All equipment replacements due to failure or old age will be evaluated via the Custom program.

^{***} Please ensure that you include the age of the replaced equipment for measures classified as "Early Replacement" in your application as well as the estimated date that you would have otherwise replaced the existing equipment if you had not chosen a more energy efficient option.

^{****} Behavioral energy efficiency and demand reduction projects must be both measurable and verifiable. Provide justification with your application.



Questions? Call 1-866-380-9580 or visit <a href="www.duke-energy.com">www.duke-energy.com</a>. Email the complete, signed application with all required documents to <a href="mailto:SelfDirect@duke-energy.com">SelfDirect@duke-energy.com</a> or fax to 513-419-5572.

Is this a	pplication:	⊠ N	<b>EW</b> (original) or	☐ RE\	/ISED (changes	made to	original applic	<mark>ation)</mark>		
Building Type – Require	ed (check d	one)								
☐ Data Centers			☐ Full Service	e Restaui	rant		☐ Office			
⊠ Education/K-12			☐ Healthcare				☐ Public	Assembly		
☐ Education Other			☐ Industrial				☐ Public	Order/Safety		
☐ Elder Care/Nursing Ho	ome		Lodging				☐ Religio	ous Worship/Ch	urch	
☐ Food Sales/Grocery			☐ Retail (Sma	all Box)			☐ Service	e		
☐ Fast Food Restaurant			Retail (Big	Box)			☐ Wareh	nouse		
Other:							·			
How did you hear about	the progr	am? (cl	neck one)							
☐ Duke Energy Represe	ntative		☐ Web Site				☐ Radio			
□ Contractor / Vendor			Other				_			
			<u>'</u>				ı			
Please check each box to							Ι,			
All sections of applicat	ion		oice with make, mod nber, quantity and	del	⊠ Tax ID numb	er for pa	ayee	Customer/v Terms and	rendor agree to	
			lipment manufactur	er				Terris and	Conditions	
	L	·	•	I			<u>l</u>			
<b>Customer Information</b>										
Customer/Business		Lovela	nd City Schools		Contact			Brett Griffith,	Treasurer	
Phone		513-68	3-5600		Account Num	ber		4720-0190-20	)-0	
Street Address (Where in	centive sho	ould be r	nailed)		757 S. Leband	on Rd.		•		
City		Lovela	·		State	Ohio		Zip Code	45140	
Installation Street Address	S	6740 L	and State C Loveland Miamiville Rd				•			
City		Lovela	nd		State	Ohi	0	Zip Code	45140	
E-mail Address		amesjo	@lovelandschool	s.org (J	ohn Ames, coi	ntact wi	th question	s)	•	
*Failure to provide the acc	ount numbe	er assoc	ated with the locatio	n where t	the installation t	ook plac	e will result i	n rejection of the	e application.	
Vendor Information										
Vendor		Bruner	Corporation		Contact			Stephanie Drenten		
Phone		614-33	4-9000		Fax			614-334-9001		
Street Address		3637 L	acon Rd							
City		Hilliard			State	Oh		Zip Code	43026	
E-mail Address		sdrente	en@brunercorp.co	m	•				<b>"</b>	
If Duke Energy has ques	stions abo	ut this a	application, who sl	hould we	e contact?	C	ustomer	∨endo	r	
Payment Information										
Who should receive incer	ntive payme	ent?				☐ Ver	dor (Custom	er must sign be	elow)	
I hereby authorize payme	nt of incent	tive	Customer Signatur	e (writter	n signature)					
directly to the vendor:			Date							
Provide Tax ID Number for	or Payee		Customer Tax ID #	ŧ		31-600	0858 (Fede	ral); 51-160104	9 (State)	
			Vendor Tax ID #							
Terms and Conditions										
I have read and hereby ag	gree to the	Terms 8	& Conditions and Pr	ogram R	equirements.	•				
Customer Signature				١	Vendor Signatu	re				
Date					Date					
Title				7	Γitle					

Incentives are subject to change and may be discontinued at the sole discretion of Duke Energy. Equipment must be installed and operable to be eligible for incentives. As Federal Energy Policy Law changes, equipment efficiency requirements are subject to change.



Questions? Call 1-866-380-9580 or visit <a href="www.duke-energy.com">www.duke-energy.com</a>. Email the complete, signed application with all required documents to <a href="mailto:SelfDirect@duke-energy.com">SelfDirect@duke-energy.com</a> or fax to 513-419-5572.

Is this a	application:	⊠N	EW (original) or R	EVISED (changes	made to	original app	ication)		
Building Type - Require	ed (check	one)							
☐ Data Centers			☐ Full Service Resta	aurant		☐ Offic	ө		
⊠ Education/K-12			☐ Healthcare			☐ Publ	ic Assembly		
☐ Education Other			☐ Industrial			☐ Publ			
☐ Elder Care/Nursing Ho	ome		☐ Lodging			☐ Relig	eligious Worship/Church		
☐ Food Sales/Grocery			Retail (Small Box)			☐ Serv	ice		
☐ Fast Food Restaurant	***************************************		Retail (Big Box)			☐ War	ehouse		
Other:			**************************************						
How did you hear about	the progr	am? (cl	neck one)						
☐ Duke Energy Represe	ntative		☐ Web Site		☐ Radio				
☑ Contractor / Vendor		······································	Other						
<u> </u>	***************************************	***************************************		P VI MANA	***************************************				
Please check each box to				<del></del>			T <del>52</del> 6 (		
All sections of applicat	tion		oice with make, model mber, quantity and	☐ Tax ID num	per for p	ayee	Customer/\ Terms and	rendor agree to	
			uipment manufacturer				Tomb and	Conditions	
Customer Information									
Customer/Business		Lovela	nd City Schools	Contact			Brett Griffith, Treasure		
Phone		513-68	3-5600	Account Number			4720-0190-20-0		
Street Address (Where in	centive sho	ould be r	mailed)	757 S. Leban	on Rd.				
City		Lovela	nd	State	Oh	io	Zip Code	45140	
Installation Street Addres	S	6740 L	oveland Miamiville Rd			***************************************		***************************************	
City		Lovela	nd	State	Oh	io , Zip Code		45140	
E-mail Address		amesic	@lovelandschools.org	(John Ames, co	ntact w	ith questio	ns)	······································	
*Failure to provide the acc	ount numbe	er associ	ated with the location wher	e the Installation	took pla	ce will resul	in rejection of th	e application.	
Vendor Information									
Vendor		Bruner	Corporation	Contact			Stephanie Drenten		
Phone		614-33	4-9000	Fax			614-334-9001		
Street Address		3637 L	acon Rd						
City	**************************************	Hilliard		State	Oh		Zip Code	43026	
E-mail Address	***************************************	sdrente	en@brunercorp.com	1				······································	
If Duke Energy has que	stions abo			we contact?		Customer	⊠ Vendo	>r	
Payment Information									
Who should receive incer	itive payme	ent?	Customer     Customer		□Ve	ndor (Custo	mer must sign be	elow)	
I hereby authorize payme	nt of incent	tive	Customer Signature (writt	en signature)	$\mathbb{I}\mathcal{B}_{\lambda}$	ext. X	With the		
directly to the vendor:			Date		11/3	28/11			
Provide Tax ID Number fo	or Payee	***************************************	Customer Tax ID #	<del></del>			eral); 51-160104	49 (State)	
			Vendor Tax ID #						
			<u> </u>						
Terms and Conditions									
I have read and hereby a	gree to the	Terms 8	& Conditions and Program		······································	y			
Customer Signature	But	$T^{\overline{\Sigma}}$	Julitati	Vendor Signatu	ire	Stinkle	7. Hu	St	
Date	11/20	3/11		Date		11/28	3/11		
Title	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3500	۶۲	Title		Energy	l Englacel		

Incentives are subject to change and may be discontinued at the sole discretion of Duke Energy. Equipment must be installed and operable to be eligible for incentives. As Federal Energy Policy Law changes, equipment efficiency requirements are subject to change.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)		Incentive per fixture		Annual Operating Hours	Equipmen t Cost (w/o	Date Installed and	Total Incentive
where otherwise mulcateu)				(minimum of 1800 )	labor)	Operable (mm/yy)	
T-12 fixtures replaced by T8 (T8 U tube lamps a	are eligible for incentives based on the	total meas	sured leng	gth of the lan	np.)		
T8 8ft 2 lamp replacing T12 8ft 2 lamp (retrofit only)	Ballast model#	\$3.50		Hrs.			
ropidoling 1.12 on 2 namp (roution only)	Lamp model #			1			
T8 8ft 1 lamp	Ballast model#	\$2.50					
replacing T12 8ft 1 lamp (retrofit only)	Lanca and dalah			Hrs.			
To 40.41	Lamp model #	05.50					
T8 4ft 4 lamp replacing T12 4ft 4 lamp (retrofit only)	Ballast model#	\$5.50		Hrs.			
ropidoling 1.12 -410 4 family (rottonic only)	Lamp model #			1110.			
T8 4ft 3 lamp	Ballast model#	\$4.50					
replacing T12 4ft 3 lamp (retrofit only)				Hrs.			
	Lamp model #						
T8 4ft 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model#	\$2.00		Hrs.			
replacing 112 4112 lamp (retroit only)	Lamp model #			1113.			
T8 4ft 1 lamp	Ballast model#	\$1.50					
eplacing T12 4ft 1 lamp (retrofit only)				Hrs.			
	Lamp model #						
F8 3ft 4 lamp eplacing T12 3ft 4 lamp (retrofit only)	Ballast model#	\$5.00		Hrs.			
replacing 112 3it 4 lamp (retroit only)	Lamp model #						
T8 3ft 3 lamp	Ballast model#	\$3.25					
replacing T12 3ft 3 lamp (retrofit only)		, ,		Hrs.			
	Lamp model #						
T8 3ft 2 lamp	Ballast model#	\$2.00		1.1			
replacing T12 3ft 2 lamp (retrofit only)	Lamp model #			Hrs.			
T8 3ft 1 lamp	Ballast model#	\$1.50					
replacing T12 3ft 1 lamp (retrofit only)	Ballast Modeliii	Ψ1.00		Hrs.			
	Lamp model #						
T8 2ft 4 lamp	Ballast model#	\$3.00					
replacing T12 2ft 4 lamp (retrofit only)	Lamp model #			Hrs.			
T8 2ft 3 lamp	Ballast model#	\$2.10					
replacing T12 2ft 3 lamp (retrofit only)	Daliast IIIOuel#	ψ2.10		Hrs.			
, , , , , , , , , , , , , , , , , , , ,	Lamp model #						
T8 2ft 2 lamp	Ballast model#	\$2.00					
replacing T12 2ft 2 lamp (retrofit only)	Lamp model #			Hrs.			
T9 2ft 1 lamp	Lamp model #	\$1.50	-		-		-
T8 2ft 1 lamp replacing T12 2ft 1 lamp (retrofit only)	Ballast model#	φ1.50		Hrs.			
, , , , , , , , , , , , , , , , , , , ,	Lamp model #						

- · Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 (T8 U tube lamps a	are eligible for incentives based on the	total meas	sured leng	gth of the lan	np.)		
T8 HO 8ft 1 lamp replacing T12 HO 8ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 HO 8ft 2 lamp replacing T12 HO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$7.00		Hrs.			
T8 HB 4ft 3L replacing 150-249W HID(retrofit only )	Ballast model# Lamp model #	\$15.00		Hrs.			
T8 HB 4ft 4L a replacing 250-399W HID(retrofit only )	Ballast model# Lamp model #	\$20.00		Hrs.			
T8 HB 4ft 6L replacing 400-999W HID (retrofit only)	Ballast model# GE332-MVPS-H Lamp model # F32T8XLSPX50HCVG	\$25.00	18	2000 Hrs.		05/09	450
T8 HB 4ft 8L replacing a 400-999W HID(retrofit only )	Ballast model# Lamp model #	\$20.00		Hrs.			
2 fixtures – T8 HB 4ft 8 Lamp (32W) replacing 1,000 W HID (2 for 1 replacement (retrofit only)	Ballast model# Lamp model #	\$60.00		Hrs.			

- · Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list
  efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in
  the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Fixtures must be permanently retrofitted to the lamp count specified. Reflectors may be utilized to maintain necessary lighting levels.	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 with delamping		·					•
T8 8ft 1 lamp replacing T12 8 ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 4ft 2 lamp replacing T12 4ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 4ft 1 lamp replacing T12 4ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 3ft 3 lamp replacing T12 3ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 2 lamp replacing T12 3 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 1 lamp replacing T12 3 ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 2ft 3 lamp replacing T12 2 ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 2 lamp replacing T12 2 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 1 lamp replacing T12 2ft 2 lamp (retrofit only)*	Ballast model#  Lamp model #	\$1.50		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps .
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T12 8ft and 4ft fixture replaced by T8 High Replace T12 and T12 HO 8' fixtures with High performance T8 qualified product list found on	Performance T8 4ft lamps and ballast. Ap	proved lan	nps and	oallasts must	be listed on	the CEE Hi	gh
High Performance T8 4ft 2 lamp fixture replacing T12 8ft 1 lamp fixture	Ballast model#	\$5.00		Hrs.			
	Lamp model #	<b>^-</b> ••					
High Performance T8 4ft 4 lamp fixture replacing T12 8ft 2 lamp fixture	Ballast model# Lamp model #	\$5.00		Hrs.			
High Denformance TO 4th O longer finting	Ballast model#	\$10.00		Llas			
High Performance T8 4ft 2 lamp fixture replacing T12 High Output 8ft 1 lamp fixture		\$10.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 4 lamp fixture replacing T12 High Output 8ft 2 lamp fixture	Ballast model#	\$12.50		Hrs.			
	Lamp model #	00.00					
High Performance T8 4ft 1 lamp fixture replacing T12 4ft 1 lamp	Ballast model#	\$3.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 2 lamp fixture replacing T12 4ft 2 lamp	Ballast model#	\$4.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 3 lamp fixture replacing T12 4 ft 3 lamp	Ballast model#	\$6.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 4 lamp fixture replacing T12 4 ft 4 lamp	Ballast model#	\$8.00		Hrs.			
	Lamp model #						
T-12 4ft fixture replaced by Reduced Wattag Replace standard T12 systems with 4' 25W lar from CEE reduced-wattage approved list. To v compatibility varies; consult manufacturer's lite Reduced Wattage T8 4ft 1 lamp of 28W or	mps, 28W lamps, and approved CEE balli iew the CEE Reduced Wattage T8 qualifi	ast. In orde ed product \$4.00	r to quali list, go to	fy for incention www.cee1.c	ves, bulbs an org. <b>Note</b> : Re	d ballasts meduced Wat	nust be t T8
less & ballast replacing standard T12 4ft 1	Lamp model #	φ4.00		піъ.			
Reduced Wattage T8 4ft 2 lamp of 28 W or less & ballast replacing standard T12 4 ft 2	Ballast model#	\$5.00		Hrs.			
lamp – 34 W	Lamp model #	1					
Reduced Wattage T8 4ft 3 lamp of 28 W or less & ballast replacing standard T12 4 ft 3 lamp – 34 W	Ballast model# Lamp model #	\$7.00		Hrs.			
Reduced Wattage T8 4ft 4 lamp of 28 W or	Ballast model#	\$9.00		Hrs.			
less & ballast replacing standard T12 4 ft 4 lamp – 34 W	Lamp model #						

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Normal or low ballast factor ballasts must be utilized to be eligible.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



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Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced with T5 Electronic B	allasts						
T5 4ft (28 watt) 1 lamp replacing T12 4ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$2.50		Hrs.			
T5 4ft (28 watt) 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model#	\$4.00		Hrs.			
T5 4ft (28 watt) 3 lamp replacing T12 4ft 3 lamp (retrofit only)	Lamp model #  Ballast model #	\$5.00		Hrs.			
T5 4ft (28 watt) 4 lamp replacing T12 4ft 4 lamp (retrofit only)	Lamp model #  Ballast model#  Lamp model #	\$6.00		Hrs.			
T5 HO 4ft 1 (54 watt) lamp replacing 34W T12 4ft 2 lamp (retrofit only)	Ballast model#  Lamp model #	\$3.00		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 34W T12 4ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 60W T12 8 ft 2 lamp (retrofit only)	Ballast model#  Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 3 (54 watt) lamp replacing 95W T12 HO 8ft 2 lamp (retrofit only)	Ballast model#  Lamp model #	\$5.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 60W T12 8ft 4 lamp (retrofit only)	Ballast model#  Lamp model #	\$6.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 95W T12 VHO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$6.50		Hrs.			
T5 HO HB 2L replacing 150-249W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$15.00		Hrs.			
T5 HO HB 3L replacing 250-399W HID(retrofionly) Fixture efficiency	t Ballast model#  Lamp model #	\$20.00		Hrs.			
T5 HO HB 4L replacing 400-999W HID(retrofionly) Fixture efficiency	t Ballast model#  Lamp model #	\$25.00		Hrs.			
T5 HO HB 6L replacing 400-999W HID (retrofit only) Fixture efficiency	Ballast model#  Lamp model #	\$20.00		Hrs.			
T5 HO HB 8L replacing 750-999W HID (retrofit only) Fixture efficiency	Ballast model#  Lamp model #	\$37.50		Hrs.			
2 fixtures – T5 HO HB 6 Lamp replacing 1,000 W HID (2 for 1 retrofit only)	Ballast model#	\$60.00		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-5 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- Eligible T5 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%. Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-8 Fixtures replaced by High Performance Replace standard T8 systems with High Perfo T8 qualified product list found on the web at w	rmance T8 4ft lamps and ballast. Appro-	ved lamps a	and ballast	ts must be lis	ted on the Cl	EE High pe	erformance
T8 4ft High Performance 1 lamp & ballast replacing standard T8 4ft 1 lamp fixture	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 4ft High Performance 2 lamp & ballast replacing standard T8 4ft 2 lamp fixture	Ballast model# Lamp model #	\$3.00		Hrs.			
T8 4ft High Performance 3 lamp & ballast replacing standard T8 4ft 3 lamp fixture	Ballast model# Lamp model #	\$3.10		Hrs.			
T8 4ft High Performance 4 lamp & ballast replacing standard T8 4ft 4 lamp fixture	Ballast model# Lamp model #	\$6.00		Hrs.			
T-8 Fixtures replaced by Reduced Wattage Replace standard T8 systems with 4' 25W larr or less. In order to qualify for incentives bulbs qualified product list, go to <a href="https://www.cee1.org">www.cee1.org</a> . No	nps, 28W lamps approved CEE ballast C and ballasts must be from CEE reduced	l-wattage ap	oproved lis	st. To view the	e CEE Redu	ced Wattag	ge T8
Reduced Wattage T8 4ft 1 lamp of 28W or less & ballast replacing standard T8 4ft 1 lamp – 32W	Ballast model# Lamp model #	\$2.00		Hrs.			
Reduced Wattage T8 4ft 2 lamp of 28W or less & ballast replacing standard T8 4ft 2 lamp – 32W	Ballast model# GE232MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$3.00	397	2000Hrs.		05/09	1191
Reduced Wattage T8 4ft 3 lamp of 28W or less & ballast replacing standard T8 4ft 3 lamp – 32W	Ballast model# GE332MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$5.00	26	2000Hrs.		05/09	130
Reduced Wattage T8 4ft 4 lamp of 28W or less & ballast replacing standard T8 4ft 4 lamp – 32W	Ballast model# GE432MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$6.00	205	2000Hrs.		05/09	1230
Relamp T8 4ft 32W fixtures with Reduced Wattage T8 lamps 28 watts or less	Ballast model#  Lamp model #	\$2.50 / lamp		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be new to be eligible for incentives. Used equipment is not eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps .
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



CFL Lamps and Fixtures	Incentive	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
42W 8 lamp HB CFL replacing 400W HID (retrofit only) Model Number	\$25.00		Hrs.			
CFL – Screw In (lamp only) replacing an incandescent (retrofit only) Model Number FLE20HT3/2/SW/CD	\$0.75 / lamp	8	2000Hrs.		05/09	6
CFL – Screw-In dimmable or 3-way bulb replacing an incandescent dimmable or 3-way bulb (retrofit only) Model Number	\$1.00 / lamp		Hrs.			
CFL – Hardwired Fixture replacing incandescent fixture (only pin based CFL's qualify) Model Number	\$5.00 / fixture		Hrs.			
Up to 30W CFL Flood Lamp with Reflector replacing 100W or less incandescent (retrofit only) Model Number	\$1.50 / lamp		Hrs.			
33W – 115W CFL lamp replacing 100 W or more incandescent Model Number	\$2.50 / lamp		Hrs.			
Energy Star LED Lamps						
Replace incandescent bulbs with Energy Star LED (retrofit only) LED lamps must be listed on the Energy Star Qualified Light Bulbs list to qualify. <a href="http://www.energystar.gov/index.cfm?fuseaction=iledl.display_products_pdf">http://www.energystar.gov/index.cfm?fuseaction=iledl.display_products_pdf</a> Model Number	\$5.00 / lamp		Hrs.			
Replace 60-100W incandescent with ENERGY STAR qualified LED downlight 18 Watts or less. (retrofit only) Product must appear on ENERGY STAR Qualified LED Lighting qualified products list, and must contain the word "downlight". <a href="http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products.com.pd">http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products.com.pd</a> . Model Number	\$7.50 / fixture		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives. Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.



Metal Halide				
320W Pulse Start Halide replacing 400W HID (retrofit only) **check one ☐R ☐FE Model Number	\$12.50	Hrs.		
Ceramic Metal Halide				
20W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 100 W Model Number	\$15.00	Hrs.		
39W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 150 W Model Number	\$15.00	Hrs.		
50W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 195W Model Number	\$15.00	Hrs.		
70W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 225W Model Number	\$15.00	Hrs.		
100W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 270W Model Number	\$15.00	Hrs.		
150W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 360W Model Number	\$15.00	Hrs.		
25 W or less Ceramic Metal Halide with integral ballast replacing 70 W or greater incandescent flood light Model Number	\$5.00/lamp	Hrs.		

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Incentives for pulse start metal halide fixtures are for 320w pulse start metal halide lamp/ballast combinations. In a retrofit application, the fixture must be hard-wired ballast retrofit or new fixture. Screw in retrofit lamps do not qualify. Pulse start lamp wattage must be lower than existing probe start lamp wattage.
- Ceramic Metal Halide Incentive is for complete hardwired fixtures containing ceramic metal halide lamp and electronic ceramic metal halide hallast.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Measure	Incentive	Qty	Annual Operating Hrs (minimum of 1800)	Equipment cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
21" Tubular Skylight/Light Tube (at least one light fixture per light tube must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies) Check One ** □R □NC □FE Model Number	\$37.50 / fixture					
LED Exit Signs (replacing or retrofitting existing incandescent or compact fluorescent exit sign) Check one □R □NC □FE Model Number	\$5.00 / fixture					
LED Lighting In Reach-in Freezer or Cooler Case (replacing fluorescent fixtures) Model Number	\$25.00 / door					
LED Case Lighting Sensor Controls Check one □R □NC □FE Model Number Model Number	5.00 / sensor					
Under 500 W connected to sensor check one ☐R ☐NC ☐FE Model Number TS-400	\$10.00 / sensor	47	2000		05/09	470
Over 500 W connected to sensor check one R NC FE Model Number DT-355	\$20.00 / sensor	26	2000			520

- Replacement must result in energy savings to qualify
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Tubular Skylight requires at least one light fixture per light tube that must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies)
- LED exit signs shall use 5 watts or less including the battery charger when active. They must meet State Fire Marshal codes and be UL rated.
- Occupancy Sensors (under and over 500) must be either wall, ceiling, or fixture mounted. Rapid or programmed start ballasts are recommended for fluorescent fixtures.
- Occupancy Sensors (under 500W) installed on or built into High Bay fixtures are eligible for incentives.
- LED Lighting in Reach-in Freezer or Cooler Case: Must install a LED lighting system and replace (or in lieu of) a fluorescent lighting system for reachin refrigerated display case.
- Fluorescent magnetic ballasts cannot be used to power the LED case lighting system. Existing fluorescent fixture end connectors and ballasts must be removed.
- LED case lighting system must be a permanently installed luminaire. LED lamps that install into fluorescent lamp sockets are not eligible for incentives.
- LED Case Lighting Sensor Controls may only be installed with LED lighting systems. End of aisle and individual case sensors qualify.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Outdoor Lighting	Incentive	Qty	Annual Operating Hrs (minimum of 1800)	Date Installed and Operable (mm/yy)	Total Incentive
Exterior LED or Induction fixture replacing up to 175W HID Model Number	\$20 / fixture				
Exterior LED or Induction fixture replacing 176W – 250W HID Model Number	\$25 / fixture				
Exterior LED or Induction fixture replacing 251W – 400W HID Model Number 37250	\$40 / fixture	19	3760	05/09	760
Exterior LED or Induction fixture replacing > 400 W HID Model Number	\$75/ fixture				
Garage LED or Induction fixture replacing up to 175 W HID Model Number	\$50/ fixture				
Garage LED or Induction fixture replacing 176W – 250W HID Model Number	\$75/ fixture				
Garage LED or Induction fixture replacing 251W – 400 W HID Model Number	\$125/ fixture				
Garage LED or Induction fixture replacing > 400 W HID Model Number	\$200/ fixture				
LED Auto Traffic Signals (replacing incandescent) Model Number	\$6.25 / lamp				
LED Pedestrian Signals (replacing incandescent) Model Number	\$12.50/ signal				

- Replacement must result in energy savings to qualify
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Outdoor and garage LED and induction lighting must result in a total power reduction of 40% or more.
- Outdoor and garage LEDs should be listed on either the Energy Star or Design Lights consortium qualifying products lists:
  - 1. <a href="http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products_com_pdf">http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products_com_pdf</a>
  - http://www.designlights.org/documents/NEEPDLCQPL.xls
- Traffic and pedestrian signals using LED lights must replace conventional incandescent signals.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



## **Program Requirements**

#### Incentive Eligibility

- Incentives are only available to customers on a Duke Energy Ohio non-residential rate.
- Duke Energy Customers who purchase electric generation from an alternative supplier are eligible to participate.
- Incentive will not be paid until eligible equipment has been installed, is available to operate, and verification has been completed by Duke Energy staff as noted in the Term & Conditions stated below.
- Duke Energy reserves the right to revise incentive levels and/or qualifying efficiency levels at any time.
- Customer may assign the incentive to the vendor who installed/supplied the equipment. The customer's signature is required in the Payment Information section on page 1 of this form to assign the incentive to the vendor. Customer agrees that such an action constitutes an irrevocable assignment of the incentive. This assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount.
- Leased equipment is eligible for incentives providing the equipment meets the program requirements and the customer provides the required documentation noted on the Incentive Application Process page of this application.
- Any equipment which, either separately or as part of a project, has or will receive an incentive from any other Duke Energy program is ineligible.
- In no case will Duke Energy pay an incentive above the actual cost of the new equipment.
- Incentive recipient assumes all responsibilities for any tax consequences resulting from Duke Energy incentive payment.
- To qualify for Duke Energy incentives, applicants who provide their social security number as their federal tax identification number for tax purposes must sign and return the "Customer consent to release personal information" form ("Consent Form") along with the application. Incentive applications are processed by a 3rd party vendor. The 3rd party vendor is responsible for mailing the 1099 form at the end of the calendar year for tax filing. Duke Energy and the 3rd party vendor have signed a confidentiality agreement to protect your personal information. If your social security number is your federal tax ID number and you elect not to sign the Consent Form, please do not send Duke Energy the application, as you will not be qualified to participate in the incentive program.



#### **Terms and Conditions**

I certify that this premise is served by Duke Energy (or an affiliate of Duke Energy), that the information provided herein is accurate and complete, and that I have purchased and installed the high efficiency equipment (indicated herein) for the business facility listed herein and not for resale. Attached is an itemized invoice for the indicated installed equipment. In understand that the proposed incentive payment from Duke Energy is subject to change based on verification and Duke Energy approval. I agree to Duke Energy verification of both the sales transaction and equipment installation which may include a site inspection from a Duke Energy representative or Duke Energy agent. I understand that I am not allowed to receive more than one incentive from Duke Energy on any piece of equipment. I also understand that my participation in the program may be taxable and that my company is solely responsible for paying all such taxes. I hereby agree to indemnify, hold harmless and release Duke Energy and it's affiliates from any actions or claims in regards to the installation, operation and disposal of equipment (and related materials) covered herein including liability from an incidental or consequential damages. Duke Energy does not endorse any particular manufacturer, product or system design within these programs; does not expressly or implicitly warrant the performance of installed equipment (Contact your contractor for details regarding equipment warranties) and is not liable for any damage caused by the installation of the equipment nor for any damage caused by the malfunction of the installed equipment.



## **Incentive Application Instructions**

#### **IMPORTANT NOTICE**

Delays in processing incentive payments will occur if required documentation is not included with completed application(s).

- Contact Duke Energy toll free at 866-380-9580 to confirm customer eligibility. Applications are available for download at www.duke-energy.com.
- Review program and equipment requirements on the incentive application. (Page7)
- Purchase and install eligible energy-efficient equipment. 3.
- Complete and submit application for equipment that was installed after 1/1/2008.
- The following items must be included to verify projects. If they are not included, it will delay payment of incentive.
  - A. Itemized invoice for all equipment installed to include:
    - a. Equipment cost
    - b. Quantity per equipment type installed
    - c. Model # for each equipment type
    - d. Manufacturer's data sheet for each equipment model #.
  - B. Make sure the account number provided on the cover page (customer information section) is associated with the location where the equipment was installed. If the account # does not match the address where the equipment was installed, the application will be rejected as ineligible.
  - C. Provide required tax ID# for payee.
  - D. Customer must sign and date the application after reviewing the Terms and Conditions. If customer wishes to assign payment of the incentive directly to the vendor, the customer should circle the appropriate payee in the Payment Information section of the application and sign their name to authorize payment.
- Duke Energy may require site verification of projects that have been self-installed, prior to payment of incentive.
- Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.
- A percentage of equipment installations will be site verified for quality assurance purposes. Once selected, a Duke Energy representative will contact the customer to arrange for the inspection. All incentive payments related to the project will be withheld until site verification is complete. There is no charge to the customer for these inspections.



## **Mercantile Self Direct Rebate Program Requirements for Vendor Participation**

#### **Program Overview**

- Duke Energy offers it's eligible non-residential customers the opportunity to increase profitability through energy cost savings and contribute to a cleaner environment by participating in our Mercantile Self Direct Incentive Program.
- Under the Duke Energy Mercantile Self Direct Incentive Program, Vendor is defined as any third party who:
  - Promotes the sale and installation of the high efficiency equipment for the customer. The Vendor will ensure that the eligible equipment is installed and operating before submitting the application or assisting the customer in completing the application.
  - Is responsible for the product sale only and is not required to ensure installation of the eligible equipment.
- All license requirements, if any, are solely the Vendor's responsibility. Participating Vendors include equipment contractors, equipment Vendors, equipment manufacturers and distributors, energy service companies, etc. The typical Vendor role is to contact/solicit eligible customers building new or retrofitting existing facilities and encourage the installation of the energy-efficient equipment offered in Duke Energy's program.
- Incentives are paid directly to customers unless the customer assigns the incentive to the Vendor. The assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount. Incentives are taxable to the entity who receives the rebate check. Rebates greater than \$600 will be reported to the IRS unless documentation of tax exempt status is provided.

Vendors can sign up to be on Duke Energy's Web site as a participating Vendor and be added to Duke Energy's e-mail distribution by emailing the Vendor Participation Agreement (VPA) to SelfDirect@duke-energy.com or faxing to 513-419-5572.

#### **Guidelines for Vendor Activities**

- Vendors shall sign and return the attached VPA to Duke Energy prior to soliciting customer participation or when submitting an application. Rebate payments will not be released to a Vendor unless a signed VPA is on file.
- Vendors shall not misrepresent the nature of their role in the program. In particular, Vendors shall not state or imply to customers, or any persons, that the Vendor is employed by or working on Duke Energy's behalf.

- Vendors may not represent to customers that Duke Energy endorses their specific products or services. Duke Energy does not endorse specific products, services, or companies - only energy-efficient technologies.
- Vendors may advise customers of their option to have Duke Energy make their rebate check(s) payable to the Vendor if the customer's rebate amount is being deducted from the total sale price in advance. The customer must complete and sign the Payment Release Authorization section of the Mercantile Self Direct Incentive Program Application.
- Vendors may use the words "Duke Energy's Mercantile Self Direct Incentive Program" in promotional materials or advertisements. Vendors may use the name Duke Energy in a text format to describe the Mercantile Self Direct Incentive Program, but are not permitted to use Duke Energy's logos.
- For Vendors who properly install the qualifying equipment, the equipment shall be installed and operating prior to an application being submitted. A percentage of each Vendor's installations will be subject to inspection by Duke Energy for verifying that the equipment is installed and operating. Vendors demonstrating high failure rates (based on a statistically significant sample) will have 100% of subsequent jobs inspected or may have their participation in the Mercantile Self Direct Incentive Program revoked by Duke Energy in it's sole discretion.
- Vendors shall provide customers with applicable equipment warranty information for all measures installed. Vendors shall provide the required documentation for customers to apply for the rebate (invoices with model numbers and quantities, specification sheets for installed equipment, etc.) and assist customers in filling out the application.
- Vendors shall comply with all applicable local, state, and federal laws and codes when performing installation and related functions.
- Duke Energy reserves the right to revoke a Vendor's participation in Mercantile Self Direct Incentive Program if, in Duke Energy's sole judgment, the Vendor fails to comply with the program's guidelines and requirements.
- Mercantile Self Direct Incentive Program offerings may be modified or terminated without prior notice. Check Duke Energy's Web site for current program status.

For more information, call 1-866.380.9580 or visit www.duke-energy.com.



# **Mercantile Self Direct Incentive Program**

Technology	Responsible for sales and <b>not</b>	Responsible for sales and	Technology	Responsible for sales and <b>not</b>	Responsible for sales <b>and</b>
	installs*	Installation*		installs*	Installation*
Lighting			Thermal Storage		
Heating Ventilation & Cooling			Pumps/Motors/VFD's		
Food Service			Chillers		
Water Heating			Refrigeration		
Process Equipment			Window Film		
(air compressors, injection molding, etc.)					
* Check all that apply					_
this form must be on file at SelfDirect@duke-energy.co.  I have read and understand requirements set forth there accurate to the best of my laccurate. I agree that any conformation, will be used fo Further, I understand that I participation.	om.  d the Mercantile Self Dein. By signing this agrender. I hereby reconfidential information references of factors.	irect Incentive Programeement, I agree to proper to prospersent and warrant the concerning my customacilitating the custome	m Requirements for Vend ovide my customers with in hat the Tax ID and Vendo mer, including but not limin's participation in the Me	or Participation, ar nformation and do or Tax Status provi ited to Duke Energ rcantile Self Direct	nd I agree to comply with all cumentation that is true and ded below are true and y service account Incentive Program.
Vendor Federal Tax ID Nur	mber				
To qualify for Duke Energy purposes must sign and rel Incentive applications are particular calendar year for tax filing. If your social security numbapplication, as you will not	turn the "Customer corprocessed by a third-pa Duke Energy and the peris your federal tax I	nsent to release person arty vendor. The third-p third-party vendor have D number and you ele	nal information" form ("Co party vendor is responsible e signed confidentiality ac ect not to sign the Consen	onsent Form") along le for mailing the 10 greement to protec	g with the application. 099 form at the end of the t your personal information.
Vendor Tax Status	Corporation	☐ Individual/Sole F	Proprietor	hip [	Other
-	•				
Contact me via	] Phone	☐ E-Mail	☐ Mail		
Company Name					
Mailing Address					
City, State, Zip					
Phone/Fax					
Primary E-mail Address					
Secondary E-mail Address					
Vendor Signature					
Title					
Print Name					

For more information, call 1-866-380-9580 or visit <u>www.duke-energy.com</u>.

Date

## **Ohio Mercantile Self Direct Program**

Application Guide & Cover Sheet

Questions? Call 1-866-380-9580 or visit www.duke-energy.com.

Email this form along with <u>completed Mercantile Self Direct Prescriptive or Custom applications</u>, proof of payment, energy savings calculations and spec sheets to <u>SelfDirect@Duke-Energy.com</u>. You may also fax to 1-513-419-5572.

Mercantile customers, defined as using at least 700,000 kWh annually are eligible for the Mercantile Self Direct program. Please indicate mercantile qualification:

multiple accounts in Ohio (energy usage with other utilities may be counted toward the total)

Please list Duke Energy account numbers below (attach listing of multiple accounts an/or billing history for other utilities as required):

Account Number	Annual Usage	Account Number	Annual Usage
8090-0887-01-2	2,166,022 kWh	7900-218-01-0	1,152,141 kWh
7730-2002-01	69,130 kWh	1610-2191-01-7	390,270 kWh
8810-2191-01-8	607,630 kWh	0610-2191-01-1	574,472 kWh
0910-2191-01-0	1 - , -		360,369 kWh 57,360 kWh

Self Direct rebates are available for completed Custom projects that have not previously received a Duke Energy Smart \$aver® Custom Incentive. Self Direct incentives are applicable to Prescriptive measures that were installed more than 90 days prior to submission to Duke Energy and have not previously received a Duke Energy Prescriptive rebate.

Self Direct Program requirements dictate that certain projects that may be Prescriptive in nature under the Smart \$aver program must be evaluated using the Custom process. Use the table on page two as a guide to determine which Self Direct program fits your project(s). Apply for Self Direct projects using the appropriate application forms in conjunction with this cover sheet. Where Mercantile Self Direct Prescriptive applications are listed, please refer to the measure list on that application. If your measure is not listed, you may be eligible for a Self Direct Custom rebate. Self Direct Custom applications, like Smart \$aver Custom applications, should include detailed analysis of pre-project and post-project energy usage and project costs. Please indicate which type of rebate applications are included in the table provided on page two.

Please check each box to indicate completion of the following program requirements:

1 loade offeet each box to indicate	0 00.	inplocation of the fellowing progr	ani reganomente.	-
☑ All sections of appropriate	$\boxtimes$	Proof of payment.*		☐ Energy model/calculations
application(s) are completed				and detailed inputs for
				Custom applications

^{*} If a single payment record is intended to demonstrate the costs of both Prescriptive & Custom projects, please include an additional document with an estimated breakout of costs for each Prescriptive and Custom energy conservation measure.

Application Type	Replaced equipment at end of lifetime or because equipment failed**	Replaced fully operational equipment to improve efficiency***	New Construction		
	MSD Custom Part 1	MSD Prescriptive Lighting ⊠	MSD Prescriptive Lighting ☐		
Lighting	Custom Lighting Worksheet	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐		
Heating & Cooling	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	MSD Prescriptive Heating & Cooling  MSD Custom Part 1   MSD Custom General Worksheet		
Window Films, Programmable Thermostats, & Guest Room Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐	MSD Prescriptive Heating & Cooling □	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐		
Chillers &	MSD Custom Part 1 ☐	MSD Custom Part 1 ☐	MSD Prescriptive Chillers & Thermal Storage ☐		
Thermal Storage	MSD Custom General Worksheet	ent equipment to improve efficiency***  MSD Prescriptive Lighting ☑ MSD Prescriptive Lightin ☐ Custom Lighting Worksheet ☐ Custom Lighting Worksheet ☐ MSD Custom Part 1 ☐ MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐ MSD Custom General Worksheet ☐ MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐ MSD Custom Part 1 ☐ MSD Custom VFD Worksheet ☐ MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐ MSD Custom General Works			
	MSD Custom Part 1		MSD Prescriptive Motors, Pumps & Drives □		
Motors & Pumps	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐		
VEDo	Not Applicable		MSD Custom Part 1 ☐		
VFDs	Not Applicable		MSD Custom VFD Worksheet		
	MSD Custom Part 1 ☐	MSD Custom Part 1 ☐	MSD Prescriptive Food Service		
Food Service	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet		
Process	MSD Custom Part 1  MSD Custom General Worksheet	MSD Custom Part 1 ☐	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐		
Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐	<u> </u>	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐		
Behavioral*** & No/Low Cost					

^{**} Under the Self Direct program, failed equipment and equipment at the end of its useful life are evaluated differently than early replacement of fully functioning equipment. All equipment replacements due to failure or old age will be evaluated via the Custom program.

^{***} Please ensure that you include the age of the replaced equipment for measures classified as "Early Replacement" in your application as well as the estimated date that you would have otherwise replaced the existing equipment if you had not chosen a more energy efficient option.

^{****} Behavioral energy efficiency and demand reduction projects must be both measurable and verifiable. Provide justification with your application.



Questions? Call 1-866-380-9580 or visit <a href="www.duke-energy.com">www.duke-energy.com</a>. Email the complete, signed application with all required documents to <a href="mailto:SelfDirect@duke-energy.com">SelfDirect@duke-energy.com</a> or fax to 513-419-5572.

ls this a	pplication:	⊠ N	EW (original) or	☐ RE\	VISED (changes	made to	original appli	cation)		
Building Type – Require	d (check d	one)								
☐ Data Centers			☐ Full Service	Restau	rant		○ Office	)		
☐ Education/K-12			☐ Healthcare				☐ Publi	c Assembly		
Education Other			☐ Industrial				☐ Publi	C Order/Safety		
☐ Elder Care/Nursing Ho	me		Lodging				Religious Worship/Church			
☐ Food Sales/Grocery			Retail (Smal			☐ Servi	се			
☐ Fast Food Restaurant			Retail (Big E	Box)			☐ Ware	house		
Other:										
How did you hear about	the progr	am? (cł	neck one)							
☐ Duke Energy Represe	ntative		☐ Web Site				☐ Radio	)		
□ Contractor / Vendor			Other							
			<b>-</b>							
Please check each box to						•		N 0 1 1		
All sections of applicat	ion		oice with make, mod nber, quantity and	⊠ Tax ID numb	er for p	ayee				
			ipment manufacture				Terms and	Conditions		
	<u>'</u> '.			<u>'</u>						
Customer Information					_					
Customer/Business		Lovela	nd City Schools		Contact			Brett Griffith, Treasurer		
Phone		513-68	3-5600		Account Number			1610-2191-01	I-7	
Street Address (Where in	centive sho	ould be r	mailed)		757 S. Leband	on Rd.				
City		Lovela	nd		State	Ohio		Zip Code	45140	
Installation Street Address	S	600 Lo	veland Madeira Rd							
City		Lovela	nd		State	Ohio		Zip Code	45140	
E-mail Address		amesjo	@lovelandschools	org (J	ohn Ames, coi	ntact w	ith question	ns)		
*Failure to provide the acco	ount numbe	er associ	ated with the location	n where t	the installation t	ook plad	ce will result	in rejection of the	e application.	
Vendor Information		1								
Vendor		Bruner	Corporation		Contact			Stephanie Drenten		
Phone		614-33			Fax			614-334-9001		
Street Address		3637 L	acon Rd							
City		Hilliard			State	Oh		Zip Code	43026	
E-mail Address		sdrente	en@brunercorp.coi	m	•			•	·	
If Duke Energy has ques	stions abo	ut this a	application, who sh	ould we	e contact?	C	ustomer	∨endo	or	
Payment Information										
Who should receive incen						☐ Ver	ndor (Custor	ner must sign be	elow)	
I hereby authorize payme	nt of incent	tive	Customer Signature	e (writter	n signature)					
directly to the vendor:			Date							
Provide Tax ID Number for	or Payee		Customer Tax ID #			31-600	00858 (Fed	eral); 51-160104	19 (State)	
			Vendor Tax ID #							
T 16 ""										
Terms and Conditions		_								
I have read and hereby ag	gree to the	ı erms 8	& Conditions and Pro							
Customer Signature				-	Vendor Signatu	re				
Date				Į[	Date					

Incentives are subject to change and may be discontinued at the sole discretion of Duke Energy. Equipment must be installed and operable to be eligible for incentives. As Federal Energy Policy Law changes, equipment efficiency requirements are subject to change.

Title

Title



Questions? Call 1-866-380-9580 or visit  $\underline{www.duke-energy.com}$ . Email the complete, signed application with all required documents to  $\underline{SelfDirect@duke-energy.com}$  or fax to 513-419-5572.

Is this	application:	⊠ NEW	(original) or 🔲 R	EVISED (change	s made to or	iginal appl	ication)		
Building Type - Requir		e)							
☐ Data Centers			☐ Full Service Resta	aurant		☑ Office	9		
☐ Education/K-12		***************************************	☐ Healthcare			☐ Publi	c Assembly		
☐ Education Other	***************************************		☐ Industrial	***************************************		☐ Publi	c Order/Safety		
☐ Elder Care/Nursing H	ome	, <del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	Lodging	***************************************		Religious Worship/Church			
☐ Food Sales/Grocery	······································	***************************************	Retail (Small Box	)		☐ Servi	ce		
☐ Fast Food Restauran	<u>""""</u>	······································	Retail (Big Box)			☐ Ware	house		
Other:	<del>inio meningra (1. 1994) (1917</del> - es ^{am} o (1. 1917 - es	***************************************							
How did you hear abou	t the progran	n? (check	one)						
Duke Energy Represe	entative		☐ Web Site			☐ Radio	)		
☑ Contractor / Vendor			Other						
Please check each box to	n indicate com	nletion of	the following program	requirements:					
All sections of applica		<del></del>	with make, model	☑ Tax ID num	ber for pay	ee		endor agree to	
		number	, quantity and		, ,		Terms and		
		equipm	ent manufacturer		, co,	······································			
Customer Information									
Customer/Business	L	oveland C	ity Schools	Contact			Brett Griffith,	Treasurer	
Phone	······································	13-683-56		Account Nur	nber		1610-2191-01-7		
Street Address (Where in	ncentive shoul	Id he mailed)		757 S. Leban	on Rd.	**************************************	<u></u>		
City		oveland	<u> </u>	State	Ohio		Zip Code	45140	
Installation Street Addres	s 60	00 Lovela	nd Madeira Rd					······································	
City		oveland		State	Ohio		Zip Code	45140	
E-mail Address	aı	nesio@lo	velandschools.org		ntact with	ith questions)			
*Failure to provide the acc								application.	
Vendor Information									
Vendor	В	runer Cor	poration	Contact		*************************	Stephanie Drenten		
Phone	61	14-334-90	00	Fax			614-334-9001		
Street Address	3€	337 Lacon	Rd			*******************			
City	H	illiard		State	Oh		Zip Code	43026	
E-mail Address	so	drenten@	brunercorp.com	······································	<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>				
If Duke Energy has que	stions about	this appli	cation, who should	we contact?	☐ Cus	tomer	⊠ Vendo	r	
Payment Information					-T				
Who should receive ince	<del></del>		Customer	······································	Vendo	or (Custor	mer must sign be	low)	
I hereby authorize payme	ent of incentive		tomer Signature (writ	ten signature)	تعمدكا إ	$x_{\mathscr{L}}$	<u> </u>		
directly to the vendor:	······	Date		······································		18/11			
Provide Tax ID Number f	or Payee		tomer Tax ID#		31-60008	58 (Fed	eral); 51-160104	9 (State)	
	······································	Ven	dor Tax ID#				······	······································	
Terms and Conditions									
I have read and hereby a	gree to the Te	erms & Co	nditions and Program	Requirements.	***************************************				
Customer Signature	13,21	527	Lith.	Vendor Signatu	ure	Lida	u J. + In	este	
Date	11/28	111	<del>550 </del>	Date		1/281	11		
Title	TERASI	Trer	***************************************	Title		ARVAU	Engineer		
Incentives are subject to	change and n	nay be disc	continued at the sole	discretion of Duk	e Energy.	Equipmen	nt must be installe	ed and operable to	
be eligible for incentives.	As Federal E	nergy Poli	cy Law changes, equi	pment efficiency	requireme	nts\are so	ubject to change.		



NOTE. All Fixtures must be installed muot	ors, with the exception of frame	and rec	Jestriai		III WIICIC	Other wise	noteu.
Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 (T8 U tube lamps a	re eligible for incentives based on the	total meas	ured len	gth of the lan	np.)		
T8 8ft 2 lamp replacing T12 8ft 2 lamp (retrofit only)	Ballast model#	\$3.50		Hrs.			
	Lamp model #						
T8 8ft 1 lamp replacing T12 8ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 4ft 4 lamp	Ballast model#	\$5.50					
replacing T12 4ft 4 lamp (retrofit only)	Lamp model #	\$5.50		Hrs.			
T8 4ft 3 lamp replacing T12 4ft 3 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T8 4ft 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model#	\$2.00		Hrs.			
T8 4ft 1 lamp replacing T12 4ft 1 lamp (retrofit only)	Lamp model # Ballast model# Lamp model #	\$1.50		Hrs.			
T8 3ft 4 lamp replacing T12 3ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 3ft 3 lamp replacing T12 3ft 3 lamp (retrofit only)	Ballast model# Lamp model #	\$3.25		Hrs.			
T8 3ft 2 lamp replacing T12 3ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 1 lamp replacing T12 3ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 4 lamp replacing T12 2ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$3.00		Hrs.			
T8 2ft 3 lamp replacing T12 2ft 3 lamp (retrofit only)	Ballast model#  Lamp model #	\$2.10		Hrs.			
T8 2ft 2 lamp replacing T12 2ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 2ft 1 lamp replacing T12 2ft 1 lamp (retrofit only)	Ballast model#  Lamp model #	\$1.50		Hrs.			

- · Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list
  efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in
  the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 (T8 U tube lamps a	re eligible for incentives based on the	total meas	sured leng	gth of the lan	np.)		
T8 HO 8ft 1 lamp replacing T12 HO 8ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 HO 8ft 2 lamp replacing T12 HO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$7.00		Hrs.			
T8 HB 4ft 3L replacing 150-249W HID(retrofit only )	Ballast model# Lamp model #	\$15.00		Hrs.			
T8 HB 4ft 4L a replacing 250-399W HID(retrofit only )	Ballast model# Lamp model #	\$20.00		Hrs.			
T8 HB 4ft 6L replacing 400-999W HID (retrofit only)	Ballast model# Lamp model #	\$25.00		Hrs.			
T8 HB 4ft 8L replacing a 400-999W HID(retrofit only )	Ballast model#  Lamp model #	\$20.00		Hrs.			
2 fixtures – T8 HB 4ft 8 Lamp (32W) replacing 1,000 W HID (2 for 1 replacement (retrofit only)	Ballast model# Lamp model #	\$60.00		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list
  efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in
  the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Fixtures must be permanently retrofitted to the lamp count specified. Reflectors may be utilized to maintain necessary lighting levels.	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 with delamping		·					•
T8 8ft 1 lamp replacing T12 8 ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 4ft 2 lamp replacing T12 4ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 4ft 1 lamp replacing T12 4ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 3ft 3 lamp replacing T12 3ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 2 lamp replacing T12 3 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 1 lamp replacing T12 3 ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 2ft 3 lamp replacing T12 2 ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 2 lamp replacing T12 2 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 1 lamp replacing T12 2ft 2 lamp (retrofit only)*	Ballast model#  Lamp model #	\$1.50		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps .
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	3	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
12 8ft and 4ft fixture replaced by T8 Hig Replace T12 and T12 HO 8' fixtures with Hi erformance T8 qualified product list found	gh Performance T8 4ft lamps and ballast.	Approved lam	nps and	ballasts mus	t be listed on	the CEE Hi	gh
ligh Performance T8 4ft 2 lamp fixture eplacing T12 8ft 1 lamp fixture	Ballast model#	\$5.00		Hrs.			
	Lamp model #	<b>^-</b> ••					
ligh Performance T8 4ft 4 lamp fixture eplacing T12 8ft 2 lamp fixture	Ballast model# Lamp model #	\$5.00		Hrs.			
link Doutous and TO 44 O love tinture	Ballast model#	\$10.00		Llas			
ligh Performance T8 4ft 2 lamp fixture eplacing T12 High Output 8ft 1 lamp fixture		\$10.00		Hrs.			
	Lamp model #	-					
ligh Performance T8 4ft 4 lamp fixture eplacing T12 High Output 8ft 2 lamp fixture		\$12.50		Hrs.			
	Lamp model #						
ligh Performance T8 4ft 1 lamp fixture eplacing T12 4ft 1 lamp	Ballast model#	\$3.00		Hrs.			
	Lamp model #						
ligh Performance T8 4ft 2 lamp fixture eplacing T12 4ft 2 lamp	Ballast model#	\$4.00		Hrs.			
	Lamp model #						
ligh Performance T8 4ft 3 lamp fixture eplacing T12 4 ft 3 lamp	Ballast model#	\$6.00		Hrs.			
	Lamp model #						
ligh Performance T8 4ft 4 lamp fixture eplacing T12 4 ft 4 lamp	Ballast model#	\$8.00		Hrs.			
	Lamp model #						
7-12 4ft fixture replaced by Reduced Wat Replace standard T12 systems with 4' 25W rom CEE reduced-wattage approved list. Tompatibility varies; consult manufacturer's Reduced Wattage T8 4ft 1 lamp of 28W or	lamps, 28W lamps, and approved CEE bab view the CEE Reduced Wattage T8 qual	allast. In orde lified product \$4.00	r to qual list, go to	ify for incention www.cee1.	ves, bulbs an org. <b>Note</b> : Re	d ballasts meduced Wat	nust be t T8
ess & ballast replacing standard T12 4ft 1	Lamp model #	φ4.00		піз.			
Reduced Wattage T8 4ft 2 lamp of 28 W or ess & ballast replacing standard T12 4 ft 2	Ballast model#	\$5.00		Hrs.			
amp – 34 W	Lamp model #	<b>^-</b>					
Reduced Wattage T8 4ft 3 lamp of 28 W or ess & ballast replacing standard T12 4 ft 3 mmp – 34 W	Ballast model# Lamp model #	\$7.00		Hrs.			
Reduced Wattage T8 4ft 4 lamp of 28 W or ess & ballast replacing standard T12 4 ft 4	Ballast model#	\$9.00		Hrs.			
amp – 34 W	Lamp model #						

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Normal or low ballast factor ballasts must be utilized to be eligible.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



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Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced with T5 Electronic B	allasts						
T5 4ft (28 watt) 1 lamp replacing T12 4ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$2.50		Hrs.			
T5 4ft (28 watt) 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model#	\$4.00		Hrs.			
T5 4ft (28 watt) 3 lamp replacing T12 4ft 3 lamp (retrofit only)	Lamp model #  Ballast model #	\$5.00		Hrs.			
T5 4ft (28 watt) 4 lamp replacing T12 4ft 4 lamp (retrofit only)	Lamp model #  Ballast model#  Lamp model #	\$6.00		Hrs.			
T5 HO 4ft 1 (54 watt) lamp replacing 34W T12 4ft 2 lamp (retrofit only)	Ballast model#  Lamp model #	\$3.00		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 34W T12 4ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 60W T12 8 ft 2 lamp (retrofit only)	Ballast model#  Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 3 (54 watt) lamp replacing 95W T12 HO 8ft 2 lamp (retrofit only)	Ballast model#  Lamp model #	\$5.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 60W T12 8ft 4 lamp (retrofit only)	Ballast model#  Lamp model #	\$6.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 95W T12 VHO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$6.50		Hrs.			
T5 HO HB 2L replacing 150-249W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$15.00		Hrs.			
T5 HO HB 3L replacing 250-399W HID(retrofionly) Fixture efficiency	t Ballast model#  Lamp model #	\$20.00		Hrs.			
T5 HO HB 4L replacing 400-999W HID(retrofionly) Fixture efficiency	t Ballast model#  Lamp model #	\$25.00		Hrs.			
T5 HO HB 6L replacing 400-999W HID (retrofit only) Fixture efficiency	Ballast model#  Lamp model #	\$20.00		Hrs.			
T5 HO HB 8L replacing 750-999W HID (retrofit only) Fixture efficiency	Ballast model#  Lamp model #	\$37.50		Hrs.			
2 fixtures – T5 HO HB 6 Lamp replacing 1,000 W HID (2 for 1 retrofit only)	Ballast model#	\$60.00		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-5 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- Eligible T5 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%. Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-8 Fixtures replaced by High Performance Replace standard T8 systems with High Perfo T8 qualified product list found on the web at v	ormance T8 4ft lamps and ballast. Appro-	ved lamps a	and ballas	ts must be lis	ted on the Cl	EE High pe	erformand
T8 4ft High Performance 1 lamp & ballast replacing standard T8 4ft 1 lamp fixture	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 4ft High Performance 2 lamp & ballast replacing standard T8 4ft 2 lamp fixture	Ballast model# Lamp model #	\$3.00		Hrs.			
T8 4ft High Performance 3 lamp & ballast replacing standard T8 4ft 3 lamp fixture	Ballast model# Lamp model #	\$3.10		Hrs.			
T8 4ft High Performance 4 lamp & ballast replacing standard T8 4ft 4 lamp fixture	Ballast model# Lamp model #	\$6.00		Hrs.			
T-8 Fixtures replaced by Reduced Wattage Replace standard T8 systems with 4' 25W lar or less. In order to qualify for incentives bulbs qualified product list, go to <a href="www.cee1.org">www.cee1.org</a> . No	nps, 28W lamps approved CEE ballast C and ballasts must be from CEE reduced	d-wattage ap	oproved lis	st. To view the	e CEE Redu	ced Wattag	ge T8
Reduced Wattage T8 4ft 1 lamp of 28W or less & ballast replacing standard T8 4ft 1 lamp – 32W	Ballast model#  Lamp model #	\$2.00		Hrs.			
Reduced Wattage T8 4ft 2 lamp of 28W or less & ballast replacing standard T8 4ft 2 lamp – 32W	Ballast model# GE232MAX- L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$3.00	24	2000Hrs.		05/09	72
Reduced Wattage T8 4ft 3 lamp of 28W or less & ballast replacing standard T8 4ft 3 lamp – 32W	Ballast model# GE332MAX-L/Ultra Lamp model # F28T8/XL/SPX41/ECO	\$5.00	150	2000Hrs.		05/09	750
Reduced Wattage T8 4ft 4 lamp of 28W or ess & ballast replacing standard T8 4ft 4 amp – 32W	Ballast model#  Lamp model #	\$6.00		Hrs.			
Relamp T8 4ft 32W fixtures with Reduced Wattage T8 lamps 28 watts or less	Ballast model# Lamp model #	\$2.50 / lamp		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps .
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application
  for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while
  warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- · New construction or replacement of failed equipment must apply for Self Direct Custom program.



CFL Lamps and Fixtures	Incentive	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
42W 8 lamp HB CFL replacing 400W HID (retrofit only) Model Number	\$25.00		Hrs.			
CFL – Screw In (lamp only) replacing an incandescent (retrofit only) Model Number FLE23HT3/2/XL/CD	\$0.75 / lamp	6	2000Hrs.		05/09	4
CFL – Screw-In dimmable or 3-way bulb replacing an incandescent dimmable or 3-way bulb (retrofit only) Model Number	\$1.00 / lamp		Hrs.			
CFL – Hardwired Fixture replacing incandescent fixture (only pin based CFL's qualify) Model Number	\$5.00 / fixture		Hrs.			
Up to 30W CFL Flood Lamp with Reflector replacing 100W or less incandescent (retrofit only) Model Number	\$1.50 / lamp		Hrs.			
33W – 115W CFL lamp replacing 100 W or more incandescent Model Number FLE26HT32SWCD	\$2.50 / lamp	18	2000Hrs.		05/09	45
Energy Star LED Lamps						
Replace incandescent bulbs with Energy Star LED (retrofit only) LED lamps must be listed on the Energy Star Qualified Light Bulbs list to qualify. <a href="http://www.energystar.gov/index.cfm?fuseaction=iledl.display_products_pdf">http://www.energystar.gov/index.cfm?fuseaction=iledl.display_products_pdf</a> Model Number	\$5.00 / lamp		Hrs.			
Replace 60-100W incandescent with ENERGY STAR qualified LED downlight 18 Watts or less. (retrofit only) Product must appear on ENERGY STAR Qualified LED Lighting qualified products list, and must contain the word "downlight". http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products_com_pd.  Model Number	\$7.50 / fixture		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives. Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.



Metal Halide			
320W Pulse Start Halide replacing 400W HID (retrofit only)  **check one ☐R ☐FE  Model Number	\$12.50	Hrs.	
Ceramic Metal Halide			
20W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 100 W Model Number	\$15.00	Hrs.	
39W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 150 W Model Number	\$15.00	Hrs.	
50W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 195W Model Number	\$15.00	Hrs.	
70W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 225W Model Number	\$15.00	Hrs.	
100W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 270W Model Number	\$15.00	Hrs.	
150W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 360W Model Number	\$15.00	Hrs.	
25 W or less Ceramic Metal Halide with integral ballast replacing 70 W or greater incandescent flood light Model Number	\$5.00/lamp	Hrs.	

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Incentives for pulse start metal halide fixtures are for 320w pulse start metal halide lamp/ballast combinations. In a retrofit application, the fixture must be hard-wired ballast retrofit or new fixture. Screw in retrofit lamps do not qualify. Pulse start lamp wattage must be lower than existing probe start lamp wattage.
- Ceramic Metal Halide Incentive is for complete hardwired fixtures containing ceramic metal halide lamp and electronic ceramic metal halide hallast.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Measure	Incentive	Qty	Annual Operating Hrs (minimum of 1800)	Date Installed and Operable (mm/yy)	Total Incentive
21" Tubular Skylight/Light Tube (at least one light fixture per light tube must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies) Check One ** □R □NC □FE Model Number	\$37.50 / fixture				
LED Exit Signs (replacing or retrofitting existing incandescent or compact fluorescent exit sign) Check one □R □NC □FE Model Number	\$5.00 / fixture				
LED Lighting In Reach-in Freezer or Cooler Case (replacing fluorescent fixtures) Model Number	\$25.00 / door				
LED Case Lighting Sensor Controls Check one	5.00 / sensor				
Under 500 W connected to sensor check one ☐R ☐NC ☐FE Model Number TS-400	\$10.00 / sensor	13	2000	05/09	130
Over 500 W connected to sensor check one  R NC FE	\$20.00 / sensor				

- Replacement must result in energy savings to qualify
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Tubular Skylight requires at least one light fixture per light tube that must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies)
- LED exit signs shall use 5 watts or less including the battery charger when active. They must meet State Fire Marshal codes and be UL rated.
- Occupancy Sensors (under and over 500) must be either wall, ceiling, or fixture mounted. Rapid or programmed start ballasts are recommended for fluorescent fixtures.
- Occupancy Sensors (under 500W) installed on or built into High Bay fixtures are eligible for incentives.
- LED Lighting in Reach-in Freezer or Cooler Case: Must install a LED lighting system and replace (or in lieu of) a fluorescent lighting system for reachin refrigerated display case.
- Fluorescent magnetic ballasts cannot be used to power the LED case lighting system. Existing fluorescent fixture end connectors and ballasts must be removed.
- LED case lighting system must be a permanently installed luminaire. LED lamps that install into fluorescent lamp sockets are not eligible for incentives.
- LED Case Lighting Sensor Controls may only be installed with LED lighting systems. End of aisle and individual case sensors qualify.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Outdoor Lighting	Incentive	Qty	Annual Operating Hrs (minimum of 1800)	Date Installed and Operable (mm/yy)	Total Incentive
Exterior LED or Induction fixture replacing up to 175W HID Model Number	\$20 / fixture				
Exterior LED or Induction fixture replacing 176W – 250W HID Model Number	\$25 / fixture				
Exterior LED or Induction fixture replacing 251W – 400W HID Model Number	\$40 / fixture				
Exterior LED or Induction fixture replacing > 400 W HID Model Number	\$75/ fixture				
Garage LED or Induction fixture replacing up to 175 W HID Model Number	\$50/ fixture				
Garage LED or Induction fixture replacing 176W – 250W HID Model Number	\$75/ fixture				
Garage LED or Induction fixture replacing 251W – 400 W HID Model Number 37250	\$125/ fixture	6	3285	05/09	750
Garage LED or Induction fixture replacing > 400 W HID Model Number	\$200/ fixture				
LED Auto Traffic Signals (replacing incandescent) Model Number	\$6.25 / lamp				
LED Pedestrian Signals (replacing incandescent) Model Number	\$12.50/ signal				

- Replacement must result in energy savings to qualify
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Outdoor and garage LED and induction lighting must result in a total power reduction of 40% or more.
- Outdoor and garage LEDs should be listed on either the Energy Star or Design Lights consortium qualifying products lists:
  - 1. <a href="http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products_com_pdf">http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products_com_pdf</a>
  - http://www.designlights.org/documents/NEEPDLCQPL.xls
- Traffic and pedestrian signals using LED lights must replace conventional incandescent signals.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



## **Program Requirements**

## Incentive Eligibility

- Incentives are only available to customers on a Duke Energy Ohio non-residential rate.
- Duke Energy Customers who purchase electric generation from an alternative supplier are eligible to participate.
- Incentive will not be paid until eligible equipment has been installed, is available to operate, and verification has been completed by Duke Energy staff as noted in the Term & Conditions stated below.
- Duke Energy reserves the right to revise incentive levels and/or qualifying efficiency levels at any time.
- Customer may assign the incentive to the vendor who installed/supplied the equipment. The customer's signature is required in the Payment Information section on page 1 of this form to assign the incentive to the vendor. Customer agrees that such an action constitutes an irrevocable assignment of the incentive. This assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount.
- Leased equipment is eligible for incentives providing the equipment meets the program requirements and the customer provides the required documentation noted on the Incentive Application Process page of this application.
- Any equipment which, either separately or as part of a project, has or will receive an incentive from any other Duke Energy program is ineligible.
- In no case will Duke Energy pay an incentive above the actual cost of the new equipment.
- Incentive recipient assumes all responsibilities for any tax consequences resulting from Duke Energy incentive payment.
- To qualify for Duke Energy incentives, applicants who provide their social security number as their federal tax identification number for tax purposes must sign and return the "Customer consent to release personal information" form ("Consent Form") along with the application. Incentive applications are processed by a 3rd party vendor. The 3rd party vendor is responsible for mailing the 1099 form at the end of the calendar year for tax filing. Duke Energy and the 3rd party vendor have signed a confidentiality agreement to protect your personal information. If your social security number is your federal tax ID number and you elect not to sign the Consent Form, please do not send Duke Energy the application, as you will not be qualified to participate in the incentive program.



## **Terms and Conditions**

I certify that this premise is served by Duke Energy (or an affiliate of Duke Energy), that the information provided herein is accurate and complete, and that I have purchased and installed the high efficiency equipment (indicated herein) for the business facility listed herein and not for resale. Attached is an itemized invoice for the indicated installed equipment. In understand that the proposed incentive payment from Duke Energy is subject to change based on verification and Duke Energy approval. I agree to Duke Energy verification of both the sales transaction and equipment installation which may include a site inspection from a Duke Energy representative or Duke Energy agent. I understand that I am not allowed to receive more than one incentive from Duke Energy on any piece of equipment. I also understand that my participation in the program may be taxable and that my company is solely responsible for paying all such taxes. I hereby agree to indemnify, hold harmless and release Duke Energy and it's affiliates from any actions or claims in regards to the installation, operation and disposal of equipment (and related materials) covered herein including liability from an incidental or consequential damages. Duke Energy does not endorse any particular manufacturer, product or system design within these programs; does not expressly or implicitly warrant the performance of installed equipment (Contact your contractor for details regarding equipment warranties) and is not liable for any damage caused by the installation of the equipment nor for any damage caused by the malfunction of the installed equipment.



## **Incentive Application Instructions**

## **IMPORTANT NOTICE**

Delays in processing incentive payments will occur if required documentation is not included with completed application(s).

- Contact Duke Energy toll free at 866-380-9580 to confirm customer eligibility. Applications are available for download at www.duke-energy.com.
- Review program and equipment requirements on the incentive application. (Page7)
- Purchase and install eligible energy-efficient equipment. 3.
- Complete and submit application for equipment that was installed after 1/1/2008.
- The following items must be included to verify projects. If they are not included, it will delay payment of incentive.
  - A. Itemized invoice for all equipment installed to include:
    - a. Equipment cost
    - b. Quantity per equipment type installed
    - c. Model # for each equipment type
    - d. Manufacturer's data sheet for each equipment model #.
  - B. Make sure the account number provided on the cover page (customer information section) is associated with the location where the equipment was installed. If the account # does not match the address where the equipment was installed, the application will be rejected as ineligible.
  - C. Provide required tax ID# for payee.
  - D. Customer must sign and date the application after reviewing the Terms and Conditions. If customer wishes to assign payment of the incentive directly to the vendor, the customer should circle the appropriate payee in the Payment Information section of the application and sign their name to authorize payment.
- Duke Energy may require site verification of projects that have been self-installed, prior to payment of incentive.
- Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.
- A percentage of equipment installations will be site verified for quality assurance purposes. Once selected, a Duke Energy representative will contact the customer to arrange for the inspection. All incentive payments related to the project will be withheld until site verification is complete. There is no charge to the customer for these inspections.



## **Mercantile Self Direct Rebate Program Requirements for Vendor Participation**

## **Program Overview**

- Duke Energy offers it's eligible non-residential customers the opportunity to increase profitability through energy cost savings and contribute to a cleaner environment by participating in our Mercantile Self Direct Incentive Program.
- Under the Duke Energy Mercantile Self Direct Incentive Program, Vendor is defined as any third party who:
  - Promotes the sale and installation of the high efficiency equipment for the customer. The Vendor will ensure that the eligible equipment is installed and operating before submitting the application or assisting the customer in completing the application.
  - Is responsible for the product sale only and is not required to ensure installation of the eligible equipment.
- All license requirements, if any, are solely the Vendor's responsibility. Participating Vendors include equipment contractors, equipment Vendors, equipment manufacturers and distributors, energy service companies, etc. The typical Vendor role is to contact/solicit eligible customers building new or retrofitting existing facilities and encourage the installation of the energy-efficient equipment offered in Duke Energy's program.
- Incentives are paid directly to customers unless the customer assigns the incentive to the Vendor. The assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount. Incentives are taxable to the entity who receives the rebate check. Rebates greater than \$600 will be reported to the IRS unless documentation of tax exempt status is provided.

Vendors can sign up to be on Duke Energy's Web site as a participating Vendor and be added to Duke Energy's e-mail distribution by emailing the Vendor Participation Agreement (VPA) to SelfDirect@duke-energy.com or faxing to 513-419-5572.

## **Guidelines for Vendor Activities**

- Vendors shall sign and return the attached VPA to Duke Energy prior to soliciting customer participation or when submitting an application. Rebate payments will not be released to a Vendor unless a signed VPA is on file.
- Vendors shall not misrepresent the nature of their role in the program. In particular, Vendors shall not state or imply to customers, or any persons, that the Vendor is employed by or working on Duke Energy's behalf.

- Vendors may not represent to customers that Duke Energy endorses their specific products or services. Duke Energy does not endorse specific products, services, or companies - only energy-efficient technologies.
- Vendors may advise customers of their option to have Duke Energy make their rebate check(s) payable to the Vendor if the customer's rebate amount is being deducted from the total sale price in advance. The customer must complete and sign the Payment Release Authorization section of the Mercantile Self Direct Incentive Program Application.
- Vendors may use the words "Duke Energy's Mercantile Self Direct Incentive Program" in promotional materials or advertisements. Vendors may use the name Duke Energy in a text format to describe the Mercantile Self Direct Incentive Program, but are not permitted to use Duke Energy's logos.
- For Vendors who properly install the qualifying equipment, the equipment shall be installed and operating prior to an application being submitted. A percentage of each Vendor's installations will be subject to inspection by Duke Energy for verifying that the equipment is installed and operating. Vendors demonstrating high failure rates (based on a statistically significant sample) will have 100% of subsequent jobs inspected or may have their participation in the Mercantile Self Direct Incentive Program revoked by Duke Energy in it's sole discretion.
- Vendors shall provide customers with applicable equipment warranty information for all measures installed. Vendors shall provide the required documentation for customers to apply for the rebate (invoices with model numbers and quantities, specification sheets for installed equipment, etc.) and assist customers in filling out the application.
- Vendors shall comply with all applicable local, state, and federal laws and codes when performing installation and related functions.
- Duke Energy reserves the right to revoke a Vendor's participation in Mercantile Self Direct Incentive Program if, in Duke Energy's sole judgment, the Vendor fails to comply with the program's guidelines and requirements.
- Mercantile Self Direct Incentive Program offerings may be modified or terminated without prior notice. Check Duke Energy's Web site for current program status.

For more information, call 1-866.380.9580 or visit www.duke-energy.com.



# **Mercantile Self Direct Incentive Program**

Technology	Responsible for sales and <b>not</b>	Responsible for sales <b>and</b>	Technology	Responsible for sales and <b>not</b>	Responsible for sales <b>and</b>
	installs*	Installation*		installs*	Installation*
Lighting			Thermal Storage		
Heating Ventilation & Cooling			Pumps/Motors/VFD's		
Food Service			Chillers		
Water Heating			Refrigeration		
Process Equipment			Window Film		
(air compressors, injection molding, etc.)					
* Check all that apply					_
this form must be on file at SelfDirect@duke-energy.co.  I have read and understand requirements set forth there accurate to the best of my laccurate. I agree that any conformation, will be used fo Further, I understand that I participation.	om.  d the Mercantile Self Dein. By signing this agrender. I hereby reconfidential information references of factors.	irect Incentive Programeement, I agree to proper to prospersent and warrant the concerning my customacilitating the custome	m Requirements for Vend ovide my customers with in hat the Tax ID and Vendo mer, including but not limin's participation in the Me	or Participation, ar nformation and do or Tax Status provi ited to Duke Energ rcantile Self Direct	nd I agree to comply with all cumentation that is true and ded below are true and y service account Incentive Program.
Vendor Federal Tax ID Nur	mber				
To qualify for Duke Energy purposes must sign and rel Incentive applications are particular calendar year for tax filing. If your social security numbapplication, as you will not	turn the "Customer corprocessed by a third-pa Duke Energy and the peric your federal tax I	nsent to release person arty vendor. The third-p third-party vendor have D number and you ele	nal information" form ("Co party vendor is responsible e signed confidentiality ac ect not to sign the Consen	onsent Form") along le for mailing the 10 greement to protec	g with the application. 099 form at the end of the t your personal information.
Vendor Tax Status	Corporation	☐ Individual/Sole F	Proprietor	hip [	Other
-	•				
Contact me via	] Phone	☐ E-Mail	☐ Mail		
Company Name					
Mailing Address					
City, State, Zip					
Phone/Fax					
Primary E-mail Address					
Secondary E-mail Address					
Vendor Signature					
Title					
Print Name					

For more information, call 1-866-380-9580 or visit <u>www.duke-energy.com</u>.

Date

# **Ohio Mercantile Self Direct Program**

Application Guide & Cover Sheet

Questions? Call 1-866-380-9580 or visit www.duke-energy.com.

Email this form along with <u>completed Mercantile Self Direct Prescriptive or Custom applications</u>, proof of payment, energy savings calculations and spec sheets to <u>SelfDirect@Duke-Energy.com</u>. You may also fax to 1-513-419-5572.

Mercantile customers, defined as using at least 700,000 kWh annually are eligible for the Mercantile Self Direct program. Please indicate mercantile qualification:

multiple accounts in Ohio (energy usage with other utilities may be counted toward the total)

Please list Duke Energy account numbers below (attach listing of multiple accounts an/or billing history for other utilities as required):

Account Number	Annual Usage	Account Number	Annual Usage
8090-0887-01-2	2,166,022 kWh	7900-218-01-0	1,152,141 kWh
7730-2002-01	69,130 kWh	1610-2191-01-7	390,270 kWh
8810-2191-01-8	607,630 kWh	0610-2191-01-1	574,472 kWh
0910-2191-01-0	1 - , -		360,369 kWh 57,360 kWh

Self Direct rebates are available for completed Custom projects that have not previously received a Duke Energy Smart \$aver® Custom Incentive. Self Direct incentives are applicable to Prescriptive measures that were installed more than 90 days prior to submission to Duke Energy and have not previously received a Duke Energy Prescriptive rebate.

Self Direct Program requirements dictate that certain projects that may be Prescriptive in nature under the Smart \$aver program must be evaluated using the Custom process. Use the table on page two as a guide to determine which Self Direct program fits your project(s). Apply for Self Direct projects using the appropriate application forms in conjunction with this cover sheet. Where Mercantile Self Direct Prescriptive applications are listed, please refer to the measure list on that application. If your measure is not listed, you may be eligible for a Self Direct Custom rebate. Self Direct Custom applications, like Smart \$aver Custom applications, should include detailed analysis of pre-project and post-project energy usage and project costs. Please indicate which type of rebate applications are included in the table provided on page two.

Please check each box to indicate completion of the following program requirements:

1 loade offeet each box to indicate	0 00.	inplocation of the fellowing progr	ani reganomente.	-
☑ All sections of appropriate	$\boxtimes$	Proof of payment.*		☐ Energy model/calculations
application(s) are completed				and detailed inputs for
				Custom applications

^{*} If a single payment record is intended to demonstrate the costs of both Prescriptive & Custom projects, please include an additional document with an estimated breakout of costs for each Prescriptive and Custom energy conservation measure.

Application Type	Replaced equipment at end of lifetime or because equipment failed**	Replaced fully operational equipment to improve efficiency***	New Construction
	MSD Custom Part 1 ☐	MSD Prescriptive Lighting ⊠	MSD Prescriptive Lighting ☐
Lighting	Custom Lighting Worksheet	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐	MSD Custom Part 1 ☐ Custom Lighting Worksheet ☐
Heating & Cooling	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	MSD Prescriptive Heating & Cooling  MSD Custom Part 1   MSD Custom General Worksheet
Window Films, Programmable Thermostats, & Guest Room Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐	MSD Prescriptive Heating & Cooling ☐	MSD Custom Part 1 ☐ MSD Custom General and/or EMS Worksheet(s) ☐
Chillers &	MSD Custom Part 1	MSD Custom Part 1	MSD Prescriptive Chillers & Thermal Storage ☐
Thermal Storage	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1  MSD Custom General Worksheet
	MSD Custom Part 1	MSD Custom Part 1	MSD Prescriptive Motors, Pumps & Drives □
Motors & Pumps	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
VFDs	Not Applicable	MSD Prescriptive Motors, Pumps & Drives □	MSD Custom Part 1 ☐
VID3	ног Арріісавіе	MSD Custom Part 1 ☐ MSD Custom VFD Worksheet ☐	MSD Custom VFD Worksheet
	MSD Custom Part 1 ☐	MSD Custom Part 1 ☐	MSD Prescriptive Food Service
Food Service	MSD Custom General Worksheet	MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
Process	MSD Custom Part 1  MSD Custom General Worksheet	MSD Prescriptive Process  MSD Custom Part 1  MSD Custom General Worksheet	MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐
Energy Management Systems	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐	MSD Custom Part 1 ☐ MSD Custom EMS Worksheet ☐
Behavioral*** & No/Low Cost		MSD Custom Part 1 ☐ MSD Custom General Worksheet ☐	

^{**} Under the Self Direct program, failed equipment and equipment at the end of its useful life are evaluated differently than early replacement of fully functioning equipment. All equipment replacements due to failure or old age will be evaluated via the Custom program.

^{***} Please ensure that you include the age of the replaced equipment for measures classified as "Early Replacement" in your application as well as the estimated date that you would have otherwise replaced the existing equipment if you had not chosen a more energy efficient option.

^{****} Behavioral energy efficiency and demand reduction projects must be both measurable and verifiable. Provide justification with your application.



# **MERCANTILE SELF DIRECT** Ohio Lighting Incentive Application

Questions? Call 1-866-380-9580 or visit www.duke-energy.com. Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.

Is this a	pplication:	NE	<b>EW</b> (original) or	☐ RE\	/ISED (changes	made to	<mark>original appli</mark> d	<mark>cation)</mark>	
Building Type – Require	d (check o	one)							
□ Data Centers			☐ Full Service	Restau	rant		☐ Office		
☑ Education/K-12			☐ Healthcare				☐ Public	Assembly	
☐ Education Other			☐ Industrial				☐ Public		
☐ Elder Care/Nursing Ho	me		Lodging				Religi	gious Worship/Church	
☐ Food Sales/Grocery			Retail (Small	l Box)			☐ Service	е	
☐ Fast Food Restaurant			Retail (Big B	ox)			☐ Warel	nouse	
Other:									
How did you hear about	the progr	am? (ch	eck one)						
☐ Duke Energy Represe	ntative		☐ Web Site				☐ Radio		
			Other			_			
					_				
Please check each box to							1	N 0 1 1	
All sections of applicat	ion		pice with make, moden onber, quantity and	eı  L	⊠ Tax ID numb	er for pa	iyee	Customer/v Terms and	rendor agree to
			ipment manufacture	r				ronno ana	Conditions
	<u>'</u> '.			Į.					
Customer Information									
Customer/Business		Lovelar	Loveland City Schools		Contact		Brett Griffith, Treasurer		
Phone		513-683	513-683-5600		Account Num	ber		8280-2226-01	-9
Street Address (Where in	centive sho	ould be n	nailed)		757 S. Leband	on Rd.			
City		Lovelar	nd		State	Ohio		Zip Code	45140
Installation Street Address	S	570 Lov	eland Madeira Rd						
City		Lovelar	nd		State	Ohio		Zip Code	45140
E-mail Address		amesjo	@lovelandschools.	.org (J	ohn Ames, coi	ntact wit	th question	s)	
*Failure to provide the acc	ount numbe	er associ	ated with the location	where t	the installation t	ook place	e will result i	n rejection of the	e application.
Vendor Information									
Vendor		Bruner	Corporation		Contact			Stephanie Drenten	
Phone		614-334	I-9000		Fax			614-334-9001	
Street Address		3637 La	con Rd						
City		Hilliard			State	Oh		Zip Code	43026
E-mail Address		sdrente	en@brunercorp.com	n	•			-1	1
If Duke Energy has ques	stions abo		<u> </u>		e contact?	☐ Cı	ustomer		r
Payment Information									
Who should receive incer	itive payme	ent?				☐ Ven	dor (Custon	ner must sign be	elow)
I hereby authorize payme	nt of incen	tive	Customer Signature	(writter	n signature)				
directly to the vendor:			Date						
Provide Tax ID Number for	or Payee		Customer Tax ID #			31-6000	0858 (Fede	ral); 51-160104	19 (State)
			Vendor Tax ID #						
Terms and Conditions									
I have read and hereby ag	gree to the	Terms 8	Conditions and Pro	gram R	equirements.				
Customer Signature				\	/endor Signatu	re			
Date					Date				
Title				-	Γitle				

Incentives are subject to change and may be discontinued at the sole discretion of Duke Energy. Equipment must be installed and operable to be eligible for incentives. As Federal Energy Policy Law changes, equipment efficiency requirements are subject to change.



# **MERCANTILE SELF DIRECT** Ohio Lighting Incentive Application

Questions? Call 1-866-380-9580 or visit <a href="www.duke-energy.com">www.duke-energy.com</a>. Email the complete, signed application with all required documents to <a href="SelfDirect@duke-energy.com">SelfDirect@duke-energy.com</a> or fax to 513-419-5572.

	application		EW (original) or	☐ RE\	/ISED (change	s made to o	riginal appli	cation)		
Building Type - Requir	red (check	one)								
☐ Data Centers			☐ Full Service	Restau	rant		Office	9		
☑ Education/K-12			☐ Healthcare			***************************************	☐ Public	c Assembly	·	
☐ Education Other			☐ Industrial				☐ Public	☐ Public Order/Safety		
☐ Elder Care/Nursing H	lome		Lodging	***************************************				Religious Worship/Church		
☐ Food Sales/Grocery	······································	PP-10-11-11-11-11-11-11-11-11-11-11-11-11-	Retail (Small	I Box)	······································	***************************************	☐ Servi	<del>'''''''''''''''''''''''''''''''''''''</del>		
☐ Fast Food Restauran	t	······································	Retail (Big B		······································	······	□Ware			
口 Other:	······································			· · · · · · · · · · · · · · · · · · ·		····	1		······································	
How did you hear abou	it the prog	ram? (ch	eck one)							
☐ Duke Energy Represe	***************************************	1	☐ Web Site				Radio	)		
	***************************************	······································	Other			***************************************	Amad .		······································	
	····	***************************************		***************************************		***************************************		***************************************		
Please check each box to						······				
☑ All sections of applica	ition	nun	Invoice with make, model number, quantity and equipment manufacturer			ee	Customer/v Terms and	endor agree to Conditions		
			1		······································	<del>~~~</del>	L	······································		
Customer Information										
Customer/Business		Lovelar	id City Schools		Contact			Brett Griffith,	Treasurer	
Phone		513-683	-5600		Account Number			8280-2226-01-9		
Street Address (Where in	centive sh	ould be m	nailed)		757 S. Lebanon Rd.		······································		······································	
City		Lovelar	d		State	Ohio		Zip Code	45140	
Installation Street Addres	S	570 Lov	eland Madeira Rd			······································	***************************************		······································	
City		Lovelan	d		State	Ohio		Zip Code	45140	
E-mail Address		amesjo	@lovelandschools.	org (Jo	hn Ames, co	ntact with	ntact with questions)			
*Failure to provide the acc	ount numb	er associa	ted with the location	where th	ne installation	took place v	vill result i	n rejection of the	application,	
Vendor Information										
Vendor	······································	Bruner	Corporation		Contact	•	Stephanie Drenten		enten	
Phone		614-334	-9000		Fax			614-334-9001		
Street Address		3637 La	con Rd							
City		Hilliard			State	Oh		Zip Code	43026	
E-mail Address		sdrente	n@brunercorp.com	<u> </u>		<u></u>	<del></del>	<del></del>		
If Duke Energy has ques	stions abo	ut this a	oplication, who sho	ould we	contact?	Cus	tomer	⊠ Vendo	<u>†</u>	
Payment Information										
Who should receive incer	itive payme	ent?				☐ Vendo	r (Custom	ier must sign be	low)	
I hereby authorize payme	nt of incent	ive (	Customer Signature	(written	signature)	Bus	$x \times$	\.i.J.L.A./.		
directly to the vendor:		1	Date			11/201	11	00-		
Provide Tax ID Number for	or Payee	(	Customer Tax ID #					ral); 51-160104	9 (State)	
<u> </u>			/endor Tax ID#						······································	
Terms and Conditions										
I have read and hereby ag	gree to the	Terms &	Conditions and Prog	gram Re	quirements.					
Customer Signature	Bir		Seld Str	Ve	endor Signatu	re s	destruct	2. 2.	AT	
Date	11/28	///		Da	ate		1128 /1	Marine Commission of the Commi	K	
Title	Treas	orer			tle	1	n nacett	Englowed		
Incentives are subject to obe eligible for incentives.	change and As Federal	may be Energy F	discontinued at the s Policy Law changes,	sole disc equipm	cretion of Duke ent efficiency	e Eneray. E	auipment	must be installe	ed and operable to	



NOTE: All Fixtures must be installed indoors, with the exception of Traffic and Pedestrian Signals and where otherwise noted.

Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Total Incentive
T-12 fixtures replaced by T8 (T8 U tube lamps a	re eligible for incentives based on the	total meas	sured leng	gth of the lan	np.)	
T8 8ft 2 lamp replacing T12 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$3.50		Hrs.		
T8 8ft 1 lamp replacing T12 8ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$2.50		Hrs.		
T8 4ft 4 lamp replacing T12 4ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$5.50		Hrs.		
T8 4ft 3 lamp replacing T12 4ft 3 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.		
T8 4ft 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$2.00		Hrs.		
T8 4ft 1 lamp replacing T12 4ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$1.50		Hrs.		
T8 3ft 4 lamp replacing T12 3ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$5.00		Hrs.		
T8 3ft 3 lamp replacing T12 3ft 3 lamp (retrofit only)	Ballast model# Lamp model #	\$3.25		Hrs.		
T8 3ft 2 lamp replacing T12 3ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$2.00		Hrs.		
T8 3ft 1 lamp replacing T12 3ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$1.50		Hrs.		
T8 2ft 4 lamp replacing T12 2ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$3.00		Hrs.		
T8 2ft 3 lamp replacing T12 2ft 3 lamp (retrofit only)	Ballast model#  Lamp model #	\$2.10		Hrs.		
T8 2ft 2 lamp replacing T12 2ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$2.00		Hrs.		
T8 2ft 1 lamp replacing T12 2ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$1.50		Hrs.		

- · Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- · Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list
  efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in
  the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



## NOTE: All Fixtures must be installed indoors, with the exception of Traffic and Pedestrian Signals and where otherwise noted.

Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 (T8 U tube lamps a	re eligible for incentives based on the	total meas	sured len	gth of the lar	np.)		
T8 HO 8ft 1 lamp replacing T12 HO 8ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 HO 8ft 2 lamp replacing T12 HO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$7.00		Hrs.			
T8 HB 4ft 3L replacing 150-249W HID(retrofit only )	Ballast model# Lamp model #	\$15.00		Hrs.			
T8 HB 4ft 4L a replacing 250-399W HID(retrofit only )	Ballast model# GE432MAX-H/Ultra Lamp model # F32T8XLSPX50HCVG	\$20.00	6	2000 Hrs.		05/09	120
T8 HB 4ft 6L replacing 400-999W HID (retrofit only)	Ballast model# Lamp model #	\$25.00		Hrs.			
T8 HB 4ft 8L replacing a 400-999W HID(retrofit only )	Ballast model#  Lamp model #	\$20.00		Hrs.			
2 fixtures – T8 HB 4ft 8 Lamp (32W) replacing 1,000 W HID (2 for 1 replacement (retrofit only)	Ballast model# Lamp model #	\$60.00		Hrs.			

- · Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T8 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list
  efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in
  the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Fixtures must be permanently retrofitted to the lamp count specified. Reflectors may be utilized to maintain necessary lighting levels.	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipmen t Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced by T8 with delamping							
T8 8ft 1 lamp replacing T12 8 ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$5.00		Hrs.			
T8 4ft 2 lamp replacing T12 4ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.50		Hrs.			
T8 4ft 1 lamp replacing T12 4ft 2 lamp (retrofit only)*	Ballast model#  Lamp model #	\$2.50		Hrs.			
T8 3ft 3 lamp replacing T12 3ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 2 lamp replacing T12 3 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 3ft 1 lamp replacing T12 3 ft 2 lamp (retrofit only)*	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 2ft 3 lamp replacing T12 2 ft 4 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 2 lamp replacing T12 2 ft 3 lamp (retrofit only)*	Ballast model# Lamp model #	\$1.50		Hrs.			
T8 2ft 1 lamp replacing T12 2ft 2 lamp (retrofit only)*	Ballast model#  Lamp model #	\$1.50		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps .
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- · Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T12 8ft and 4ft fixture replaced by T8 High Replace T12 and T12 HO 8' fixtures with High performance T8 qualified product list found or	Performance T8 4ft lamps and ballast. Ap	oproved lar	nps and	ballasts must	be listed on	the CEE Hi	gh
High Performance T8 4ft 2 lamp fixture replacing T12 8ft 1 lamp fixture	Ballast model#	\$5.00		Hrs.			
High Performance T8 4ft 4 lamp fixture replacing T12 8ft 2 lamp fixture	Lamp model #  Ballast model#	\$5.00		Hrs.			
High Performance T8 4ft 2 lamp fixture replacing T12 High Output 8ft 1 lamp fixture	Lamp model # Ballast model#	\$10.00		Hrs.			
High Performance T8 4ft 4 lamp fixture replacing T12 High Output 8ft 2 lamp fixture	Lamp model #  Ballast model# GE432MAX-L/Ultra  Lamp model # F28T8/XLSPX41ECO	\$12.50	63	2000Hrs.		05/09	787.5
High Performance T8 4ft 1 lamp fixture replacing T12 4ft 1 lamp	Ballast model#  Lamp model #	\$3.00		Hrs.			
High Performance T8 4ft 2 lamp fixture replacing T12 4ft 2 lamp	Ballast model# F28T8/XLSPX41ECO Lamp model # GE232MAX-H/Ultra	\$4.00	22	2000Hrs.		05/09	88
High Performance T8 4ft 3 lamp fixture replacing T12 4 ft 3 lamp	Ballast model# Lamp model #	\$6.00		Hrs.			
High Performance T8 4ft 4 lamp fixture replacing T12 4 ft 4 lamp	Ballast model# Lamp model #	\$8.00		Hrs.			
T-12 4ft fixture replaced by Reduced Watta Replace standard T12 systems with 4' 25W la from CEE reduced-wattage approved list. To compatibility varies; consult manufacturer's lite	mps, 28W lamps, and approved CEE ball view the CEE Reduced Wattage T8 qualifi	ast. In orde ed product	r to qual list, go t	ify for incention www.cee1.	ves, bulbs an org. <b>Note</b> : Re	d ballasts n educed Wat	nust be t T8
Reduced Wattage T8 4ft 1 lamp of 28W or less & ballast replacing standard T12 4ft 1 lamp – 34 W	Ballast model# Lamp model #	\$4.00		Hrs.			
Reduced Wattage T8 4ft 2 lamp of 28 W or less & ballast replacing standard T12 4 ft 2 lamp – 34 W	Ballast model# Lamp model #	\$5.00		Hrs.			
Reduced Wattage T8 4ft 3 lamp of 28 W or less & ballast replacing standard T12 4 ft 3 lamp – 34 W	Ballast model# Lamp model #	\$7.00		Hrs.			
Reduced Wattage T8 4ft 4 lamp of 28 W or less & ballast replacing standard T12 4 ft 4 lamp – 34 W	Ballast model#  Lamp model #	\$9.00		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Normal or low ballast factor ballasts must be utilized to be eligible.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application
  for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while
  warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-12 fixtures replaced with T5 Electronic Ba	illasts						
T5 4ft (28 watt) 1 lamp replacing T12 4ft 1 lamp (retrofit only)	Ballast model# Lamp model #	\$2.50		Hrs.			
T5 4ft (28 watt) 2 lamp replacing T12 4ft 2 lamp (retrofit only)	Ballast model#	\$4.00		Hrs.			
T5 4ft (28 watt) 3 lamp replacing T12 4ft 3 lamp (retrofit only)	Lamp model # Ballast model# Lamp model #	\$5.00		Hrs.			
T5 4ft (28 watt) 4 lamp replacing T12 4ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$6.00		Hrs.			
T5 HO 4ft 1 (54 watt) lamp replacing 34W T12 4ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$3.00		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 34W T12 4ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 2 (54 watt) lamp replacing 60W T12 8 ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$4.50		Hrs.			
T5 HO 4ft 3 (54 watt) lamp replacing 95W T12 HO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$5.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 60W T12 8ft 4 lamp (retrofit only)	Ballast model# Lamp model #	\$6.50		Hrs.			
T5 HO 4ft 4 (54 watt) lamp replacing 95W T12 VHO 8ft 2 lamp (retrofit only)	Ballast model# Lamp model #	\$6.50		Hrs.			
T5 HO HB 2L replacing 150-249W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$15.00		Hrs.			
T5 HO HB 3L replacing 250-399W HID(retrofit only ) Fixture efficiency	Ballast model# Lamp model #	\$20.00		Hrs.			
T5 HO HB 4L replacing 400-999W HID(retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$25.00		Hrs.			
T5 HO HB 6L replacing 400-999W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$20.00		Hrs.			
T5 HO HB 8L replacing 750-999W HID (retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$37.50		Hrs.			
2 fixtures – T5 HO HB 6 Lamp replacing 1,000 W HID (2 for 1 retrofit only) Fixture efficiency	Ballast model# Lamp model #	\$60.00		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-5 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- · Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- · Replacement must result in energy savings to qualify.
- Eligible T5 High Bays must have specular/mirror like or white reflectors and fixture efficiency must be >90%. Manufacturers spec sheet is required and must indicate that it is a High Bay fixture and the fixture efficiency is > than 90%. If spec sheet does not list efficiency, a photometric report will be required that indicates total fixture (Luminaire) efficiency rating or the 0-180 degree of lamp rating included in the zonal lumen summary chart.
- Incentive capped at 50% of the equipment cost.
- · New construction or replacement of failed equipment must apply for Self Direct Custom program.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Model Numbers	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T-8 Fixtures replaced by High Performance Replace standard T8 systems with High Perfo T8 qualified product list found on the web at w	rmance T8 4ft lamps and ballast. Appro	ved lamps a	and ballast	s must be lis	ted on the Cl	EE High pe	rformance
T8 4ft High Performance 1 lamp & ballast replacing standard T8 4ft 1 lamp fixture	Ballast model# Lamp model #	\$2.00		Hrs.			
T8 4ft High Performance 2 lamp & ballast replacing standard T8 4ft 2 lamp fixture	Ballast model# Lamp model #	\$3.00		Hrs.			
T8 4ft High Performance 3 lamp & ballast replacing standard T8 4ft 3 lamp fixture	Ballast model# Lamp model #	\$3.10		Hrs.			
T8 4ft High Performance 4 lamp & ballast replacing standard T8 4ft 4 lamp fixture	Ballast model# Lamp model #	\$6.00		Hrs.			
T-8 Fixtures replaced by Reduced Wattage Replace standard T8 systems with 4' 25W lam or less. In order to qualify for incentives bulbs qualified product list, go to <a href="https://www.cee1.org">www.cee1.org</a> . No	nps, 28W lamps approved CEE ballast C and ballasts must be from CEE reduced	l-wattage ap	oproved lis	st. To view the	e CEE Redu	ced Wattag	je T8
Reduced Wattage T8 4ft 1 lamp of 28W or less & ballast replacing standard T8 4ft 1 lamp – 32W	Ballast model# Lamp model #	\$2.00		Hrs.			
Reduced Wattage T8 4ft 2 lamp of 28W or less & ballast replacing standard T8 4ft 2 lamp – 32W	Ballast model# GE232MAX-L/Ultra Lamp model # F28T8/XLSPX41ECO	\$3.00	2	2000Hrs.		05/09	6
Reduced Wattage T8 4ft 3 lamp of 28W or less & ballast replacing standard T8 4ft 3 lamp – 32W	Ballast model# Lamp model #	\$5.00		Hrs.			
Reduced Wattage T8 4ft 4 lamp of 28W or less & ballast replacing standard T8 4ft 4 lamp – 32W	Ballast model# GE432MAX-L/Ultra Lamp model # F28T8/XLSPX41ECO	\$6.00	29	2000Hrs.		05/09	174
Relamp T8 4ft 32W fixtures with Reduced Wattage T8 lamps 28 watts or less	Ballast model#  Lamp model #	\$2.50 / lamp		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be new to be eligible for incentives. Used equipment is not eligible for incentives.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T-8 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- Replacement must result in energy savings to qualify.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Reduced watt T8 lamps should not be used in dimming applications unless the lamp and ballast manufacturers have approved a specific application for dimming or frequent switching. May demonstrate dim light, spiraling, pulsing and other undesirable behavior in cooler temperature rooms and while warming up. System performance varies based on lamp or ballast components.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



CFL Lamps and Fixtures	Incentive	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
42W 8 lamp HB CFL replacing 400W HID (retrofit only) Model Number	\$25.00		Hrs.			
CFL – Screw In (lamp only) replacing an incandescent (retrofit only) Model Number	\$0.75 / lamp		Hrs.			
CFL – Screw-In dimmable or 3-way bulb replacing an incandescent dimmable or 3-way bulb (retrofit only) Model Number	\$1.00 / lamp		Hrs.			
CFL – Hardwired Fixture replacing incandescent fixture (only pin based CFL's qualify) Model Number	\$5.00 / fixture		Hrs.			
Up to 30W CFL Flood Lamp with Reflector replacing 100W or less incandescent (retrofit only) Model Number	\$1.50 / lamp		Hrs.			
33W – 115W CFL lamp replacing 100 W or more incandescent Model Number	\$2.50 / lamp		Hrs.			
Energy Star LED Lamps						
Replace incandescent bulbs with Energy Star LED (retrofit only)  LED lamps must be listed on the Energy Star Qualified Light  Bulbs list to qualify. <a href="http://www.energystar.gov/index.cfm?fuseaction=iledl.display_products_pdf">http://www.energystar.gov/index.cfm?fuseaction=iledl.display_products_pdf</a> Model Number	\$5.00 / lamp		Hrs.			
Replace 60-100W incandescent with ENERGY STAR qualified LED downlight 18 Watts or less. (retrofit only) Product must appear on ENERGY STAR Qualified LED Lighting qualified products list, and must contain the word "downlight". <a href="http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products.com.pd">http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products.com.pd</a> . Model Number	\$7.50 / fixture		Hrs.			

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives. Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.



Metal Halide				
320W Pulse Start Halide replacing 400W HID (retrofit only)  **check one □R □FE  Model Number	\$12.50	Hrs.		
Ceramic Metal Halide				
20W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 100 W Model Number	\$15.00	Hrs.		
39W Ceramic Metal Halide fixture replacing ☐ Incandescent or ☐ Halogen of at least 150 W Model Number	\$15.00	Hrs.		
50W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 195W Model Number	\$15.00	Hrs.		
70W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogen for a total of 225W Model Number	\$15.00	Hrs.		
100W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 270W Model Number	\$15.00	Hrs.		
150W Ceramic Metal Halide fixture replacing ☐ Incandescents or ☐ Halogens for a total of 360W Model Number	\$15.00	Hrs.		
25 W or less Ceramic Metal Halide with integral ballast replacing 70 W or greater incandescent flood light Model Number	\$5.00/lamp	Hrs.		

- Replacement must result in energy savings to qualify.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Incentives for pulse start metal halide fixtures are for 320w pulse start metal halide lamp/ballast combinations. In a retrofit application, the fixture must be hard-wired ballast retrofit or new fixture. Screw in retrofit lamps do not qualify. Pulse start lamp wattage must be lower than existing probe start lamp wattage.
- Ceramic Metal Halide Incentive is for complete hardwired fixtures containing ceramic metal halide lamp and electronic ceramic metal halide hallast.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Measure	Incentive	Qty	Annual Operating Hrs (minimum of 1800)	cost	Date Installed and Operable (mm/yy)	Total Incentive
21" Tubular Skylight/Light Tube (at least one light fixture per light tube must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies) Check One ** □R □NC □FE Model Number	\$37.50 / fixture					
LED Exit Signs (replacing or retrofitting existing incandescent or compact fluorescent exit sign) Check one □R □NC □FE Model Number	\$5.00 / fixture	3	8760		05/09	15
LED Lighting In Reach-in Freezer or Cooler Case (replacing fluorescent fixtures) Model Number	\$25.00 / door					
LED Case Lighting Sensor Controls Check one	5.00 / sensor					
Under 500 W connected to sensor check one ☐R ☐NC ☐FE Model Number	\$10.00 / sensor					
Over 500 W connected to sensor check one R NC FE	\$20.00 / sensor					

- Replacement must result in energy savings to qualify
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors except where specifically stated.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Tubular Skylight requires at least one light fixture per light tube that must be controlled by a "daylight" sensor (no additional daylight sensor incentive applies)
- LED exit signs shall use 5 watts or less including the battery charger when active. They must meet State Fire Marshal codes and be UL rated.
- Occupancy Sensors (under and over 500) must be either wall, ceiling, or fixture mounted. Rapid or programmed start ballasts are recommended for fluorescent fixtures.
- Occupancy Sensors (under 500W) installed on or built into High Bay fixtures are eligible for incentives.
- LED Lighting in Reach-in Freezer or Cooler Case: Must install a LED lighting system and replace (or in lieu of) a fluorescent lighting system for reachin refrigerated display case.
- Fluorescent magnetic ballasts cannot be used to power the LED case lighting system. Existing fluorescent fixture end connectors and ballasts must be removed.
- LED case lighting system must be a permanently installed luminaire. LED lamps that install into fluorescent lamp sockets are not eligible for incentives.
- LED Case Lighting Sensor Controls may only be installed with LED lighting systems. End of aisle and individual case sensors qualify.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



Outdoor Lighting	Incentive	Qty	Annual Operating Hrs (minimum of 1800)	Equipment cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
Exterior LED or Induction fixture replacing up to 175W HID Model Number	\$20 / fixture					
Exterior LED or Induction fixture replacing 176W – 250W HID Model Number	\$25 / fixture					
Exterior LED or Induction fixture replacing 251W – 400W HID Model Number HH-ILS-CDS250-5K	\$40 / fixture	8	2000	3629	05/09	320
Exterior LED or Induction fixture replacing > 400 W HID Model Number	\$75/ fixture					
Garage LED or Induction fixture replacing up to 175 W HID Model Number	\$50/ fixture					
Garage LED or Induction fixture replacing 176W – 250W HID Model Number	\$75/ fixture					
Garage LED or Induction fixture replacing 251W – 400 W HID Model Number	\$125/ fixture					
Garage LED or Induction fixture replacing > 400 W HID Model Number	\$200/ fixture					
LED Auto Traffic Signals (replacing incandescent) Model Number	\$6.25 / lamp					
LED Pedestrian Signals (replacing incandescent) Model Number	\$12.50/ signal					_

- Replacement must result in energy savings to qualify
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Outdoor and garage LED and induction lighting must result in a total power reduction of 40% or more.
- Outdoor and garage LEDs should be listed on either the Energy Star or Design Lights consortium qualifying products lists:
  - 1. <a href="http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products_com_pdf">http://www.energystar.gov/index.cfm?fuseaction=ssl.display_products_com_pdf</a>
  - http://www.designlights.org/documents/NEEPDLCQPL.xls
- Traffic and pedestrian signals using LED lights must replace conventional incandescent signals.
- Incentive capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.



## **Program Requirements**

## Incentive Eligibility

- Incentives are only available to customers on a Duke Energy Ohio non-residential rate.
- Duke Energy Customers who purchase electric generation from an alternative supplier are eligible to participate.
- Incentive will not be paid until eligible equipment has been installed, is available to operate, and verification has been completed by Duke Energy staff as noted in the Term & Conditions stated below.
- Duke Energy reserves the right to revise incentive levels and/or qualifying efficiency levels at any time.
- Customer may assign the incentive to the vendor who installed/supplied the equipment. The customer's signature is required in the Payment Information section on page 1 of this form to assign the incentive to the vendor. Customer agrees that such an action constitutes an irrevocable assignment of the incentive. This assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount.
- Leased equipment is eligible for incentives providing the equipment meets the program requirements and the customer provides the required documentation noted on the Incentive Application Process page of this application.
- Any equipment which, either separately or as part of a project, has or will receive an incentive from any other Duke Energy program is ineligible.
- In no case will Duke Energy pay an incentive above the actual cost of the new equipment.
- Incentive recipient assumes all responsibilities for any tax consequences resulting from Duke Energy incentive payment.
- To qualify for Duke Energy incentives, applicants who provide their social security number as their federal tax identification number for tax purposes must sign and return the "Customer consent to release personal information" form ("Consent Form") along with the application. Incentive applications are processed by a 3rd party vendor. The 3rd party vendor is responsible for mailing the 1099 form at the end of the calendar year for tax filing. Duke Energy and the 3rd party vendor have signed a confidentiality agreement to protect your personal information. If your social security number is your federal tax ID number and you elect not to sign the Consent Form, please do not send Duke Energy the application, as you will not be qualified to participate in the incentive program.



## **Terms and Conditions**

I certify that this premise is served by Duke Energy (or an affiliate of Duke Energy), that the information provided herein is accurate and complete, and that I have purchased and installed the high efficiency equipment (indicated herein) for the business facility listed herein and not for resale. Attached is an itemized invoice for the indicated installed equipment. In understand that the proposed incentive payment from Duke Energy is subject to change based on verification and Duke Energy approval. I agree to Duke Energy verification of both the sales transaction and equipment installation which may include a site inspection from a Duke Energy representative or Duke Energy agent. I understand that I am not allowed to receive more than one incentive from Duke Energy on any piece of equipment. I also understand that my participation in the program may be taxable and that my company is solely responsible for paying all such taxes. I hereby agree to indemnify, hold harmless and release Duke Energy and it's affiliates from any actions or claims in regards to the installation, operation and disposal of equipment (and related materials) covered herein including liability from an incidental or consequential damages. Duke Energy does not endorse any particular manufacturer, product or system design within these programs; does not expressly or implicitly warrant the performance of installed equipment (Contact your contractor for details regarding equipment warranties) and is not liable for any damage caused by the installation of the equipment nor for any damage caused by the malfunction of the installed equipment.



## **Incentive Application Instructions**

## **IMPORTANT NOTICE**

Delays in processing incentive payments will occur if required documentation is not included with completed application(s).

- Contact Duke Energy toll free at 866-380-9580 to confirm customer eligibility. Applications are available for download at www.duke-energy.com.
- Review program and equipment requirements on the incentive application. (Page7)
- Purchase and install eligible energy-efficient equipment. 3.
- Complete and submit application for equipment that was installed after 1/1/2008.
- The following items must be included to verify projects. If they are not included, it will delay payment of incentive.
  - A. Itemized invoice for all equipment installed to include:
    - a. Equipment cost
    - b. Quantity per equipment type installed
    - c. Model # for each equipment type
    - d. Manufacturer's data sheet for each equipment model #.
  - B. Make sure the account number provided on the cover page (customer information section) is associated with the location where the equipment was installed. If the account # does not match the address where the equipment was installed, the application will be rejected as ineligible.
  - C. Provide required tax ID# for payee.
  - D. Customer must sign and date the application after reviewing the Terms and Conditions. If customer wishes to assign payment of the incentive directly to the vendor, the customer should circle the appropriate payee in the Payment Information section of the application and sign their name to authorize payment.
- Duke Energy may require site verification of projects that have been self-installed, prior to payment of incentive.
- Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-419-5572.
- A percentage of equipment installations will be site verified for quality assurance purposes. Once selected, a Duke Energy representative will contact the customer to arrange for the inspection. All incentive payments related to the project will be withheld until site verification is complete. There is no charge to the customer for these inspections.



## **Mercantile Self Direct Rebate Program Requirements for Vendor Participation**

## **Program Overview**

- Duke Energy offers it's eligible non-residential customers the opportunity to increase profitability through energy cost savings and contribute to a cleaner environment by participating in our Mercantile Self Direct Incentive Program.
- Under the Duke Energy Mercantile Self Direct Incentive Program, Vendor is defined as any third party who:
  - Promotes the sale and installation of the high efficiency equipment for the customer. The Vendor will ensure that the eligible equipment is installed and operating before submitting the application or assisting the customer in completing the application.
  - Is responsible for the product sale only and is not required to ensure installation of the eligible equipment.
- All license requirements, if any, are solely the Vendor's responsibility. Participating Vendors include equipment contractors, equipment Vendors, equipment manufacturers and distributors, energy service companies, etc. The typical Vendor role is to contact/solicit eligible customers building new or retrofitting existing facilities and encourage the installation of the energy-efficient equipment offered in Duke Energy's program.
- Incentives are paid directly to customers unless the customer assigns the incentive to the Vendor. The assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount. Incentives are taxable to the entity who receives the rebate check. Rebates greater than \$600 will be reported to the IRS unless documentation of tax exempt status is provided.

Vendors can sign up to be on Duke Energy's Web site as a participating Vendor and be added to Duke Energy's e-mail distribution by emailing the Vendor Participation Agreement (VPA) to SelfDirect@duke-energy.com or faxing to 513-419-5572.

## **Guidelines for Vendor Activities**

- Vendors shall sign and return the attached VPA to Duke Energy prior to soliciting customer participation or when submitting an application. Rebate payments will not be released to a Vendor unless a signed VPA is on file.
- Vendors shall not misrepresent the nature of their role in the program. In particular, Vendors shall not state or imply to customers, or any persons, that the Vendor is employed by or working on Duke Energy's behalf.

- Vendors may not represent to customers that Duke Energy endorses their specific products or services. Duke Energy does not endorse specific products, services, or companies - only energy-efficient technologies.
- Vendors may advise customers of their option to have Duke Energy make their rebate check(s) payable to the Vendor if the customer's rebate amount is being deducted from the total sale price in advance. The customer must complete and sign the Payment Release Authorization section of the Mercantile Self Direct Incentive Program Application.
- Vendors may use the words "Duke Energy's Mercantile Self Direct Incentive Program" in promotional materials or advertisements. Vendors may use the name Duke Energy in a text format to describe the Mercantile Self Direct Incentive Program, but are not permitted to use Duke Energy's logos.
- For Vendors who properly install the qualifying equipment, the equipment shall be installed and operating prior to an application being submitted. A percentage of each Vendor's installations will be subject to inspection by Duke Energy for verifying that the equipment is installed and operating. Vendors demonstrating high failure rates (based on a statistically significant sample) will have 100% of subsequent jobs inspected or may have their participation in the Mercantile Self Direct Incentive Program revoked by Duke Energy in it's sole discretion.
- Vendors shall provide customers with applicable equipment warranty information for all measures installed. Vendors shall provide the required documentation for customers to apply for the rebate (invoices with model numbers and quantities, specification sheets for installed equipment, etc.) and assist customers in filling out the application.
- Vendors shall comply with all applicable local, state, and federal laws and codes when performing installation and related functions.
- Duke Energy reserves the right to revoke a Vendor's participation in Mercantile Self Direct Incentive Program if, in Duke Energy's sole judgment, the Vendor fails to comply with the program's guidelines and requirements.
- Mercantile Self Direct Incentive Program offerings may be modified or terminated without prior notice. Check Duke Energy's Web site for current program status.

For more information, call 1-866.380.9580 or visit www.duke-energy.com.



# **Mercantile Self Direct Incentive Program**

Technology	Responsible for sales and <b>not</b>	Responsible for sales <b>and</b>	Technology	Responsible for sales and <b>not</b>	Responsible for sales <b>and</b>			
	installs*	Installation*		installs*	Installation*			
Lighting			Thermal Storage					
Heating Ventilation & Cooling			Pumps/Motors/VFD's					
Food Service			Chillers					
Water Heating			Refrigeration					
Process Equipment (air compressors, injection molding, etc.) * Check all that apply			Window Film					
Vendors who wish to be listed as a Mercantile Self Direct Incentive Program participating Vendor shall complete this form. A signed copy of his form must be on file at Duke Energy in order for the Vendor to receive incentive payments. Fax form to 513-419-5572 or email to SelfDirect@duke-energy.com.  have read and understand the Mercantile Self Direct Incentive Program Requirements for Vendor Participation, and I agree to comply with all requirements set forth therein. By signing this agreement, I agree to provide my customers with information and documentation that is true and accurate to the best of my knowledge. I hereby represent and warrant that the Tax ID and Vendor Tax Status provided below are true and accurate. I agree that any confidential information concerning my customer, including but not limited to Duke Energy service account information, will be used for the sole purpose of facilitating the customer's participation in the Mercantile Self Direct Incentive Program. Further, I understand that I am responsible for making sure everyone working for me understands the requirements prior to soliciting customer participation.								
Vendor Federal Tax ID Nur	mber							
To qualify for Duke Energy purposes must sign and ret Incentive applications are p calendar year for tax filing. If your social security numb application, as you will not	urn the "Customer con processed by a third-pa Duke Energy and the t per is your federal tax II	sent to release persor rty vendor. The third-p hird-party vendor have D number and you ele	nal information" form ("Cor party vendor is responsible e signed confidentiality ago ct not to sign the Consent	nsent Form") along for mailing the 10 reement to protec	g with the application. 1999 form at the end of the t your personal information.			
Vendor Tax Status	Corporation	☐ Individual/Sole P	roprietor	ip [	Other			
Contact me via	] Phone	☐ E-Mail	☐ Mail					
Company Name								
Mailing Address								
City, State, Zip								
Phone/Fax								
Primary E-mail Address								
Secondary E-mail Address								
Vendor Signature								
Title								
Print Name								

For more information, call 1-866-380-9580 or visit <u>www.duke-energy.com</u>.

Date

Earthwell Energy Services
4443 Old Springfield Rd
Vandalia OH 45377

Invoice No.	x-2	
Duke Account #		88102191

Sold To: Bruner Corp 3637 Lacon Rd Hilliard OH 43026

Name:	Loveland City School	ls		
Address:	801 Lebanon Rd			
City:	Loveland	State OH	45140	
		State OH	45140	)

Date:	January, 2010

Quantity	Product Description	Unit Cost	Extended Cost
44	T8 HB 6L IMX 632	\$205.12	\$9,025.28
11	T8 HB 4L IMX 432	\$187.60	\$2,063.60
383	LW T8 4ft 2L (GE 232 MAX L Ultra, F28T8/XL/SPX41ECO)	\$26.00	\$9,958.00
757	Lw T8 4ft 3L (GE 332 MAX L Ultra, F28T8/XL/SPX41ECO)	\$28.92	\$21,892.44
102	LW T8 4ft 4L (GE 432 MAX L Ultra, F28T8/XL/SPX41ECO)	\$35.00	\$3,570.00
13	LED Exit Skyline SLX	\$72.33	\$940.29
76	OCC sensor DT 355	\$143.44	\$10,901.44
6	Reduced wattage T8 bulb F28T8/XL/SPX41ECO	\$3.10	\$18.60
27	Induction Shoebox 37250	653.7	\$17,649.90
4	CFL GE15516	7.35	\$29.40
	Total Product Cost		\$76,019.55
			\$76,019.55
1	Other Costs (Labor, Disposal, Recycling, Lifts/Equiptment, Freight, Mobilization, Project Management, Supervision)		
1	The Lagoritoria, Coporticion,		
			\$76,019.55

Earthwell Energy Services
4443 Old Springfield Rd
Vandalia OH 45377

Invoice No.	
Duke Account #	79002180

Sold To: Bruner Corp 3637 Lacon Rd Hilliard OH 43026

Name:	Loveland City S	chools	
Address:	757 S Lebanon		
City:	Loveland	State OH	45140
<u>City:</u>	Loveland	State OH	45140

Date:	January, 2010	
	•	_

Quantity	Product Description	Unit Cost	Extended Cost
52	T8 HB 6L IMX 632	\$205.12	\$10,666.24
856	LW T8 4ft 2L (GE 232 MAX L Ultra, F28T8/XL/SPX41ECO)	\$26.00	\$22,256.00
718	Lw T8 4ft 3L (GE 332 MAX L Ultra, F28T8/XL/SPX41ECO)	\$28.92	\$20,764.56
4	LW T8 4ft 4L (GE 432 MAX L Ultra, F28T8/XL/SPX41ECO)	\$35.00	\$140.00
12	LED Exit Skyline SLX	\$72.33	\$867.96
55	OCC sensor DT 355	\$143.44	\$7,889.20
30	Occupancy sensorTS 400	\$146.00	\$4,380.00
12	Induction Wall Pack OV 26080RK-UNV-E	\$659.42	\$7,913.04
	Total Product Cost		\$74,877.00
1	Other Costs (Labor, Disposal, Recycling, Lifts/Equiptment, Freight, Mobilization, Project Management, Supervision)		
		•	\$74,877.00

Earthwell Energy Services
4443 Old Springfield Rd
Vandalia OH 45377

Invoice No.	x-2	
Duke Account #		88102191

Sold To: Bruner Corp 3637 Lacon Rd Hilliard OH 43026

Name:	Loveland City 9	ichools	
Address:	600 Loveland M	adeira Rd	
<u>City:</u>	Loveland	State OH	45140

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nuary, 2010

Quantity	Product Description	Unit Cost	Extended Cost
16	T8 HB 6L IMX 632	\$205.12	\$3,281.92
236	LW T8 4ft 2L (GE 232 MAX L Ultra, F28T8/XL/SPX41ECO)	\$26.00	\$6,136.00
5	Lw T8 4ft 3L (GE 332 MAX L Ultra, F28T8/XL/SPX41ECO)	\$28.92	\$144.60
367	LW T8 4ft 4L (GE 432 MAX L Ultra, F28T8/XL/SPX41ECO)	\$35.00	\$12,845.00
22	LED Exit Skyline SLX	\$72.33	\$1,591.26
81	OCC sensor DT 355	\$143.44	\$11,618.64
6	Induction Shoebox 37250	653.7	\$3,922.20
	Total Product Cost		\$39,539.62
	Other Costs (Labor, Disposal, Recycling, Lifts/Equiptment, Freight, Mobilization, Project		\$39,539.02
1	Management, Supervision)		
		•	\$39,539.62

2	Earthwell Energy Services
	4443 Old Springfield Rd
	Vandalia OH 45377

Invoice No.	a-3
Duke Account #	82802226

Sold To: Bruner Corp 3637 Lacon Rd Hilliard OH 43026 PAID

Equiptment installed at address below:			
Name:	Loveland City So	chools	
Address:	570 Loveland Ma	adeira Rd	
0.1	L secolor d	OLAL OLL	154.16

Date:	January, 2010

Quantity	Product Description	Unit Cost	Extended Cost
6	T8 HB 4L IMX 432	\$187.60	\$1,125.60
2	LW T8 4ft 2L (GE 232 MAX L Ultra, F28T8/XL/SPX41ECO)	\$26.00	\$52.00
29	LW T8 4ft 4L (GE 432 MAX L Ultra, F28T8/XL/SPX41ECO)	\$35.00	\$1,015.00
3	LED Exit Skyline SLX	\$72.33	\$216.99
8	Induction HH II S CDS 250	\$555.60	\$4,444.80
	Total Product Cost	+	\$6.854.39
	Other Costs (Labor, Disposal, Recycling, Lifts/Equiptment, Freight, Mobilization, Project		\$0,001.00
1	Management, Supervision)		
		•	\$6,854.39

Earthwell Energy Services
4443 Old Springfield Rd
Vandalia OH 45377

Invoice No.	x-2	
Duke Account #		6102191

Sold To: Bruner Corp 3637 Lacon Rd Hilliard OH 43026

Name:	Loveland City 9	Schools	
Address:	550 Loveland N		
City:	Loveland	State OH	45140

Date:	January, 2010

	Quantity	Product Description	Unit Cost	Extended Cost
	20	T8 HB 6L IMX 632	\$205.12	\$4,102.40
	55	LW T8 4ft 2L (GE 232 MAX L Ultra, F28T8/XL/SPX41ECO)	\$26.00	\$1,430.00
	31	Lw T8 4ft 3L (GE 332 MAX L Ultra, F28T8/XL/SPX41ECO)	\$28.92	\$896.52
	685	LW T8 4ft 4L (GE 432 MAX L Ultra, F28T8/XL/SPX41ECO)	\$35.00	\$23,975.00
	22	LED Exit Skyline SLX	\$72.33	\$1,591.26
	68	OCC sensor DT 355	\$143.44	\$9,753.92
ä	70	CFL GE15516	7.35	\$514.50
		Total Product Cost		\$42,263.60
		Other Costs (Labor, Disposal, Recycling, Lifts/Equiptment, Freight, Mobilization, Project		Ų 12,200.00
	1	Management, Supervision)		
				\$42,263.60
				<b>φ42,203.0</b>

X	<u> </u>
	Earthwell Energy Services
	4443 Old Springfield Rd
Š	Vandalia OH 45377

Invoice No.	rev	
Duke Account #		80900887

Sold To: Bruner Corp 3637 Lacon Rd Hilliard OH 43026

Namo	Loveland City	Schoole	
		SUTUUIS	
Address:	1 Tiger Trace		
<u>City:</u>	Loveland	State OH	45140

Date:	January, 2010	

Quantity	Product Description	Unit Cost	Extended Cost
106	T8 HB 6L IMX 632	\$205.12	\$21,742.72
12	T8 HB 4L IMX 432	\$187.60	\$2,251.20
612	LW T8 4ft 2L (GE 232 MAX L Ultra, F28T8/XL/SPX41ECO)	\$26.00	\$15,912.00
645	Lw T8 4ft 3L (GE 332 MAX L Ultra, F28T8/XL/SPX41ECO)	\$28.92	\$18,653.40
717	LW T8 4ft 4L (GE 432 MAX L Ultra, F28T8/XL/SPX41ECO)	\$35.00	\$25,095.00
42	LED Exit Skyline SLX	\$72.33	\$3,037.86
145	OCC sensor DT 355	\$143.44	\$20,798.80
17	Induction Wall Pack OV 26150RK	\$659.42	\$11,210.14
47	Induction Shoebox 37250	653.7	\$30,723.90
7	CFL GE15516	7.35	\$51.45
	Table 1 a Cont		0440 405 00
	Total Product Cost		\$149,425.02
1 1	Other Costs (Labor, Disposal, Recycling, Lifts/Equiptment, Freight, Mobilization, Project		
<u>'</u>	Management, Supervision)		
		·	\$149,425.02

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I	Earthwell Energy Services
I	4443 Old Springfield Rd
Ī	Vandalia OII 45377

Invoice No.	2-a	
Duke Account #	4	7200190

Sold To: Bruner Corp 3637 Lacon Rd Hilliard OH 43026

Name:	Loveland City	/ Schools		_
Address:	6740 Lovelan	d Miami Rd		
City:	Loveland	State OH	45140	_
<u>City:</u>	Loveland	State OH	45140	

Date:	January, 2010

Quantity	Product Description	Unit Cost	Extended Cost
18	T8 HB 6L IMX 632	\$205.12	\$3,692.16
397	LW T8 4ft 2L (GE 232 MAX L Ultra, F28T8/XL/SPX41ECO)	\$26.00	\$10,322.00
26	Lw T8 4ft 3L (GE 332 MAX L Ultra, F28T8/XL/SPX41ECO)	\$28.92	\$751.92
205	LW T8 4ft 4L (GE 432 MAX L Ultra, F28T8/XL/SPX41ECO)	\$35.00	\$7,175.00
47	OCC sensor DT 355	\$143.44	\$6,741.68
26	Occupancy sensorTS 400	\$146.00	\$3,796.00
19	Induction 37250	\$453.67	\$8,619.73
8	CFL Screw in GE 15516	\$7.35	\$58.80
			·
	Total Product Cost		\$41,157.29
1	Other Costs (Labor, Disposal, Recycling, Lifts/Equiptment, Freight, Mobilization, Project Management, Supervision)		
	•	•	\$41,157.29