

**BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO**

In the Matter of the Application of)	
the City of Cincinnati to Commit)	Case No.14-1409-EL-EEC
Energy Efficiency/Peak Demand)	
Reduction Programs – Mercantile.)	

**APPLICATION OF DUKE ENERGY OHIO, INC.
FOR REHEARING**

Pursuant to R.C.4903.10 and Rule 4901:1-35, Ohio Administrative Code, Duke Energy Ohio, Inc., (Duke Energy Ohio) hereby files this application for rehearing of the Public Utilities Commission of Ohio (Commission) Opinion and Order dated January 6, 2016. As explained in more detail in the attached Memorandum in Support, the Commission’s Opinion and Order in this case is unreasonable and unlawful on the following grounds:

1. The Commission’s Finding and Order is unreasonable and unlawful because it fails to provide the appropriate rebate consistent with its own rules and the Company’s tariffs.

For these reasons, as discussed in greater detail below, Duke Energy Ohio respectfully requests that the Commission grant the Company’s Application for Rehearing and clarify or otherwise address the matters raised above.

Respectfully submitted,

/s/ Elizabeth H. Watts
Amy B. Spiller (0047277)
Deputy General Counsel
Elizabeth H. Watts (0031092)
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Memorandum in Support

I. Introduction

The City of Cincinnati (City) initiated this case with the filing of an application, pursuant to Rule 4901:1-39-05(F) to commit the City's existing energy efficiency program for integration with Duke Energy Ohio, Inc.'s (Duke Energy Ohio or Company) energy efficiency, whereby the City would commit its energy efficiency savings to the Company in exchange for receiving a mercantile rebate. The City's application requested reimbursement of \$298,255.

Duke Energy Ohio submitted comments explaining that it did not believe that the City was entitled to claim a rebate for an account that falls under Duke Energy Ohio's Unmetered Outdoor Lighting Electric Service tariff (UOLS) since customers who take service under this tariff do not pay a volumetric charge and do not pay Rider EE-PDR, as indicated by exclusion of the energy efficiency cost recovery rider from the applicability section of all Unmetered Outdoor Lighting Electric Service tariffs. The Staff of the Public Utilities Commission of Ohio (Staff) agreed with the Company's position.

The Attorney Examiner issued an Entry on October 20, 2016 seeking comments or objections. The City filed comments explaining why it thought it was entitled to the rebate.

On March 8, 2017, in a Finding and Order, the Commission approved the City's application and directed the Company to adjust its baselines accordingly. However, in so finding, the Commission erred in ordering the Company to pay the equivalent of a "prescriptive" rebate instead of a "mercantile" rebate which is really what the City is entitled to for its program.

As was explained by the Staff in its comments, the mercantile rebate program, as devised by the Commission's rules, is one that permits a mercantile entity to claim either an exemption from a rider or a rebate under the rider. Thus the Company believed that a customer account must pay the EE-PDR rider in order to be eligible. Also, as was explained by the Company in its

Comments, the City filed the wrong application. In fact, the City filed an application for a mercantile self-direct rebate, but requested an incentive as if it was a participant in the Company's Non-Residential SmartSaver[®] Prescriptive Program. As is evident from the two attached applications, (Attachments 1 and 2), while the same measures are covered by both applications, the incentive amount associated with the measures is different. The City should receive the rebate in this case consistent with its application, which is a mercantile rebate and not a Non-Residential SmartSaver[®] Prescriptive rebate. In order to aid the Commission in determining the proper mercantile rebate the Company has attached hereto (Attachment 3) a table showing the appropriate calculation for a mercantile rebate. The difference in incentive should come as no surprise to the city since the section of the Company website entitled Mercantile Self Direct FAQ states, "Rebates for most projects are up to 50% of the amount applicable for the same project via the Smart Saver programs." In this case, to the extent the Commission believes that the City is entitled to the rebate, it should only be entitled to a rebate of \$106,175. In the interest of fairly calculating such rebates for all customers in the same way, the Commission should grant rehearing in this case in order to order the properly calculated amount to be rebated.

II. Conclusion

For all of the foregoing reasons, Duke Energy Ohio respectfully requests that the Commission grant rehearing to address the issues described above.

Respectfully submitted,

/s/ Elizabeth H. Watts

Amy B. Spiller (0047277)

Deputy General Counsel

Elizabeth H. Watts (0031092)

Associate General Counsel

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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 completed Mercantile Self Direct Prescriptive or Custom applications, proof of payment, energy savings calculations and spec sheets to SelfDirect@Duke-Energy.com. You may also fax to 1-513-629-5572.

Mercantile customers, defined as using at least 700,000 kWh annually or having an account in multiple locations are eligible for the Mercantile Self Direct program. Indicate which applies:

- ☐ a single Duke Energy Ohio account with 700,000 kWh annual usage
☐ an account with multiple locations

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

Account Number	Annual Usage	Account Number	Annual Usage

Self Direct rebates are available for completed Custom projects that have not previously received a Duke Energy Smart Saver® Custom Incentive. Self Direct rebates 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 rules allow for, though do not require, certain projects that are Prescriptive in nature under the Smart Saver program to be evaluated using the Custom process in the Self Direct program. Use the list on page two as a guide to determine which Self Direct program best fits your project(s). Apply for Self Direct projects using the appropriate application forms in conjunction with this cover sheet.

Self Direct Program rules also allow for behaviorally based and/or no cost and low cost projects to receive rebates.

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

<input type="checkbox"/> All sections of appropriate application(s) are completed	<input type="checkbox"/> Proof of payment.*	<input type="checkbox"/> Manufacturer's Spec sheets	<input type="checkbox"/> Energy model/calculations and detailed inputs for Custom applications
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*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.

**Behavioral energy efficiency and demand reduction projects must be both measurable and verifiable. Provide justification with your application. Rebates for such projects may be small in magnitude.



Application Type	Prescriptive Measures with Optional Custom Processing
Heating & Cooling and Window Films, Programmable Thermostats, & Guest Room Energy Management Systems	<input type="checkbox"/> Energy Star Window/Sleeve/Room AC <input type="checkbox"/> Air Source Heat Pump Water Heater <input type="checkbox"/> Central Air Unit
	<input type="checkbox"/> Setback/Programmable Thermostat <input type="checkbox"/> Window Film <input type="checkbox"/> Guestroom Energy Management Control
Chillers & Thermal Storage	<input type="checkbox"/> Air Cooled Chiller <input type="checkbox"/> Water Cooled Chiller
Motors, Pumps and Variable Frequency Drives (VFDs)	<input type="checkbox"/> VFD – Applied to Process Pump <input type="checkbox"/> VFD – applied to HVAC Fan <input type="checkbox"/> VFD – Applied to HVAC Pump
Food Service	<input type="checkbox"/> ENERGY STAR Hot Food Holding Cabinet <input type="checkbox"/> Anti-Sweat Heater Control <input type="checkbox"/> Night Covers for Display <input type="checkbox"/> Cooking Equipment <input type="checkbox"/> ECM Cooler, Freezer, and Display Case Motors <input type="checkbox"/> ENERGY STAR ICE MACHINE <input type="checkbox"/> ENERGY STAR Solid or Glass Door Reach-in Freezer or Refrigerator
Process Equipment	<input type="checkbox"/> Engineered Nozzle – COMPRESSED AIR <input type="checkbox"/> Pellet Dryer Duct Insulation <input type="checkbox"/> Air compressor equipped with VFD
Chiller Tune-ups	<input checked="" type="checkbox"/> Air cooled chiller tune-up <input type="checkbox"/> Water cooled chiller tune-up

Please indicate above any Prescriptive energy conservation measures to be evaluated through the Custom process. Only Prescriptive measures listed above are eligible for this option. To receive a Self Direct Custom rebate, a detailed analysis of pre-project and post-project energy usage and project costs must be included in the application.

Although some Self Direct Prescriptive measures are eligible for evaluation through Custom processes, such an approach may not be most effective for certain measures.



MERCANTILE SELF DIRECT Ohio Lighting Rebate 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 513-629-5572.

Is this application: ☐ NEW (original) or ☐ REVISED (changes made to original application)

Building Type – Required (check one)

<input type="checkbox"/> Data Centers	<input type="checkbox"/> Full Service Restaurant	<input type="checkbox"/> Office
<input type="checkbox"/> Education/K-12	<input type="checkbox"/> Healthcare	<input type="checkbox"/> Public Assembly
<input type="checkbox"/> Education Other	<input type="checkbox"/> Industrial	<input type="checkbox"/> Public Order/Safety
<input type="checkbox"/> Elder Care/Nursing Home	<input type="checkbox"/> Lodging	<input type="checkbox"/> Religious Worship/Church
<input type="checkbox"/> Food Sales/Grocery	<input type="checkbox"/> Retail (Small Box)	<input type="checkbox"/> Service
<input type="checkbox"/> Fast Food Restaurant	<input type="checkbox"/> Retail (Big Box)	<input type="checkbox"/> Warehouse
<input type="checkbox"/> Other:		

How did you hear about the program? (check one)

<input type="checkbox"/> Duke Energy Representative	<input type="checkbox"/> Web Site	<input type="checkbox"/> Radio
<input type="checkbox"/> Contractor / Vendor	<input type="checkbox"/> Other	

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

<input type="checkbox"/> All sections of application	<input type="checkbox"/> Invoice with make, model number, quantity and equipment manufacturer	<input type="checkbox"/> Tax ID number for payee <input type="checkbox"/> W-9 for payee	<input type="checkbox"/> Customer/vendor agree to Terms and Conditions
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Customer Information

Customer/Business	Contact	
Phone	Account Number	
Street Address (Where rebate should be mailed)		
City	State	Zip Code
Installation Street Address		
City	State	Zip Code
E-mail Address		

*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	Contact	
Phone	Fax	
Street Address		
City	State	Zip Code
E-mail Address		

If Duke Energy has questions about this application, who should we contact? ☐ Customer ☐ Vendor

Payment Information

Who should receive rebate payment?	<input type="checkbox"/> Customer	<input type="checkbox"/> Vendor (Customer must sign below)
I hereby authorize payment of rebate directly to the vendor:	Customer Signature (written signature)	
	Date	
Provide Tax ID Number for Payee	Customer Tax ID #	
	Vendor Tax ID #	

Terms and Conditions

I have read and hereby agree to the Terms & Conditions and Program Requirements.

Customer Signature (written signature)	Vendor Signature (written signature)
Date	Date
Title	Title

Rebates 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 rebates. 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)	Ballast and Lamp Model Numbers	Rebate per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T12 and T8 8ft and 4ft fixture replaced by T8 High Performance Replace T12, T8 and T12 HO 8' fixtures with High Performance T8 4ft lamps from the CEE High Performance T8 qualified product list and ballast from either the CEE High Performance or Reduced Wattage T8 qualified product list. Qualified product lists can be found on the web at www.cee1.org . Normal or low ballast factor ballasts must be utilized on replacements of 4ft T12 or T8 fixtures to be eligible. High, normal or low ballast factor ballasts may be utilized on replacements of 8ft T12 fixtures.							
High Performance T8 4ft 2 lamp fixture replacing T12 High Output 8ft 1 lamp fixture	Ballast model#	\$12.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 4 lamp fixture replacing T12 High Output 8ft 2 lamp fixture	Ballast model#	\$14.50		Hrs.			
	Lamp model #						
High Performance T8 4ft 1 lamp fixture replacing T12 or T8 4ft 1 lamp Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	Ballast model#	\$3.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 2 lamp fixture replacing T12 or T8 4ft 2 lamp Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	Ballast model#	\$4.00		Hrs.			
	Lamp model #						
High Performance T8 4ft 3 lamp fixture replacing T12 or T8 4 ft 3 lamp Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	Ballast model#	\$4.50		Hrs.			
	Lamp model #						
High Performance T8 4ft 4 lamp fixture replacing T12 or T8 4 ft 4 lamp Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	Ballast model#	\$7.00		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%.
- 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 approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) and meet all applicable codes and regulations.
- Normal or low ballast factor ballasts must be utilized on replacements of 4ft T12 fixtures to be eligible.
- High, normal or low ballast factor ballasts may be utilized on replacements of 8ft T12 fixtures.
- Incentive capped at 50% of the equipment cost.



Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Ballast and Lamp Model Numbers	Rebate 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 by Reduced Wattage High Performance T8 Lighting Replace T12 systems with reduced wattage T8 lamps 28W or less from the CEE Reduced Wattage T8 qualified product list and a normal or low ballast factor ballast from either the CEE High Performance or Reduced Wattage T8 qualified product list. Qualified product lists can be found on the web at www.ces1.org . Note: reduced wattage T8 compatibility varies; consult manufacturer's literature before specifying products. Normal or low ballast factor ballasts must be utilized on replacements of 4ft T12 fixtures to be eligible.							
Reduced Wattage T8 4ft 1 lamp of 28W or less & ballast replacing standard T12 or T8 4ft 1 lamp Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	Ballast model# Lamp model #	\$3.00		Hrs.			
Reduced Wattage T8 4ft 2 lamp of 28 W or less & ballast replacing standard T12 or T8 4 ft 2 lamp Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	Ballast model# Lamp model #	\$4.00		Hrs.			
Reduced Wattage T8 4ft 3 lamp of 28 W or less & ballast replacing standard T12 or T8 4 ft 3 lamp Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	Ballast model# Lamp model #	\$6.00		Hrs.			
Reduced Wattage T8 4ft 4 lamp of 28 W or less & ballast replacing standard T12 or T8 4 ft 4 lamp Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	Ballast model# Lamp model #	\$6.00		Hrs.			
Relamp T8 4ft 32W fixtures with Reduced Wattage T8 lamps 28 watts or less	Lamp model #	\$0.60 / 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 approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) and meet all applicable codes and regulations.
- Normal or low ballast factor ballasts must be utilized on replacements of 4ft T12 fixtures 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.



LED Panels	Ballast and Lamp Model Numbers	Rebate per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
Make and Model Number							
LED Panels 1x4 replacing T12 or T8 4ft 1 lamp check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	LED fixture model#	\$20.00/fixture					
LED Panels 1x4 replacing T12 or T8 4ft 2 lamp check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	LED fixture model#	\$20.00/fixture					
LED Panels 2x4 replacing 4ft 2 lamp check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	LED fixture model#	\$20.00/fixture					
LED Panels 2x4 replacing 4ft 3 lamp check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	LED fixture model#	\$20.00/fixture					
LED Panels 2x4 replacing 4ft 4 lamp check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	LED fixture model#	\$20.00/fixture					
LED Panels 2x2 replacing 2ft 1 lamp check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	LED fixture model#	\$20.00/fixture					
LED Panels 2x2 replacing 2ft 2 lamp check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	LED fixture model#	\$20.00/fixture					
LED Panels 2x2 replacing 2ft 3 lamp check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	LED fixture model#	\$20.00/fixture					
LED Panels 2x2 replacing 2ft 4 lamp check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	LED fixture model#	\$20.00/fixture					

- All equipment must be **new** to be eligible for incentives. Used equipment is **not** eligible for incentives.
- Incentive capped at 50% of the equipment cost.
- LEDs must be on the DLC qualified product list and qualify as the appropriate primary use type to be eligible for incentives.
- All fixtures must be installed indoors (in a heated and cooled enclosed space).
- DLC-approved Retrofit Kits for linear panels are eligible for incentives under this measure.



Fluorescent High Bay Fixtures replacing HID

Fixtures = Lamps + Ballast Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)	Incentive per fixture	Qty	Annual Operating Hours (minimum of 1800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Incentive
T8 HB 4ft 3L replacing 150-249W HID(retrofit only) Fixture Model Number	\$27.60		Hrs.			
T8 HB 4ft 4L a replacing 250-399W HID(retrofit only) Fixture Model Number	\$32.60		Hrs.			
T8 HB 4ft 6L replacing 400-999W HID (retrofit only) Fixture Model Number	\$37.60		Hrs.			
T8 HB 4ft 8L replacing a 400-999W HID(retrofit only) Fixture Model Number	\$32.60		Hrs.			
2 fixtures – T8 HB 4ft 8 Lamp (32W) (or single fixture 16 lamps) replacing 1,000 W HID (2 for 1 replacement (retrofit only) Fixture Model Number	\$87.60		Hrs.			
T5 HO HB 2L replacing 150-249W HID (retrofit only) Fixture Model Number	\$27.60		Hrs.			
T5 HO HB 3L replacing 250-399W HID(retrofit only) Fixture Model Number	\$32.60		Hrs.			
T5 HO HB 4L replacing 400-999W HID(retrofit only) Fixture Model Number	\$37.60		Hrs.			
T5 HO HB 6L replacing 400-999W HID (retrofit only) Fixture Model Number	\$32.60		Hrs.			
T5 HO HB 8L replacing 750-999W HID (retrofit only) Fixture Model Number	\$60.00		Hrs.			
2 fixtures – T5 HO HB 6 Lamp (or single fixture 12 lamps) replacing 1,000 W HID (2 for 1 replacement retrofit only) Fixture Model Number	\$87.60		Hrs.			
T8 4ft 2 lamp highbay fixtures replacing 150-249W HIDs Make and Model Number	\$25.00/ fixture		Hrs.			
LED Highbay replacing 251-400 W HID fixtures Fixture Model Number check one ** <input type="checkbox"/> R <input type="checkbox"/> FE	\$85.00/ fixture		Hrs.			
LED Highbay replacing greater than 400 W HID fixtures Fixture Model Number check one ** <input type="checkbox"/> R <input type="checkbox"/> FE	\$112.50/ fixture		Hrs.			
LED Lowbay replacing 176-250 W HID fixtures Fixture Model Number check one ** <input type="checkbox"/> R <input type="checkbox"/> FE	\$45.00/ fixture		Hrs.			
LED Lowbay replacing up to 175 W HID fixtures Fixture Model Number check one ** <input type="checkbox"/> R <input type="checkbox"/> FE	\$40.00 / 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.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and either T-5 or 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 (heated and cooled enclosed space).
- All fixtures, lamps and ballasts must be approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T5 or T8 High Bays must have specular/mirror like or white reflectors.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture.
- LEDs must be on the DLC qualified product list and qualify as the appropriate primary use type to be eligible for incentives.
- DLC-approved Retrofit Kits for LED Luminaires are eligible for incentives under this measure. Incentive capped at 50% of the equipment cost.



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)	\$32.60		Hrs.			
CFL – Screw In (lamp only) replacing an incandescent (retrofit only)	\$0.75 / lamp		Hrs.			
CFL – Screw-In dimmable or 3-way bulb replacing an incandescent dimmable or 3-way bulb (retrofit only)	\$1.00 / lamp		Hrs.			
Up to 30W CFL Flood Lamp with Reflector replacing 100W or less incandescent (retrofit only)	\$1.50 / lamp		Hrs.			
33W – 115W CFL lamp replacing 100 W or more incandescent	\$2.50 / lamp		Hrs.			
CFL – Hardwired Fixture replacing or in lieu of incandescent fixture (only pin based CFL's qualify) **check one <input type="checkbox"/> R <input type="checkbox"/> FE <input type="checkbox"/> NC	\$5.00 / fixture		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 Model Number	\$2.00 / 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 Model Number	\$7.50 / fixture		Hrs.			
LED Portable Task Light Model Number Replacing: <input type="checkbox"/> Incandescent <input type="checkbox"/> Halogen <input type="checkbox"/> CFL	\$12.50 / fixture		Hrs.			
LED Track Lighting Model Number Replacing: <input type="checkbox"/> Incandescent <input type="checkbox"/> Halogen <input type="checkbox"/> CFL <input type="checkbox"/> HID	\$17.50 / fixture		Hrs.			
LED Display Case Replacing: <input type="checkbox"/> Incandescent <input type="checkbox"/> Fluorescent Model Number: check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$5.00 / fixture		Hrs.			
LED Shelf-Mounted task Light replacing T8 fluorescent task lighting Model Number: check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$5.00 / fixture		Hrs.			
Metal Halide						
320W Pulse Start Halide replacing 400W HID (retrofit only) **check one <input type="checkbox"/> R <input type="checkbox"/> FE	\$25.00		Hrs.			

R = Retrofit; FE = Replacing Failed Equipment; NC = New Construction

- 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 approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) 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.
 - Incentive capped at 50% of the equipment cost.
 - LEDs must be on the DLC qualified product list and qualify as the appropriate primary use type to be eligible for incentives.
 - All fixtures shall be installed indoors (in a heated and cooled enclosed space).

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 ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$50.00 / fixture					
LED Exit Signs (replacing or retrofitting existing incandescent or compact fluorescent exit sign)	\$5.00 / fixture					
LED Lighting In Reach-in Freezer or Cooler Case (replacing or in lieu of fluorescent fixtures) check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$25.00 / door					
LED Case Lighting Sensor Controls ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$5.00 / sensor					
Occupancy Sensors Under 500 W connected to sensor check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$20.00 / sensor					
Occupancy Sensors Over 500 W connected to sensor check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$30.00 / sensor					
Switch or Fixture Mounted Daylight Sensor Make and Model Number: check one ** <input type="checkbox"/> R <input type="checkbox"/> NC	\$10.00 / control					
Remote Mounted Daylight Sensor Make and Model Number: check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$10.00 / control					

R = Retrofit; NC = New Construction; FE = Replacing Failed Equipment

- 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 approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) 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 battery charger when active. 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.
- Sensors may qualify for either occupancy or daylighting incentives. They will not qualify for both.
- 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 reach-in 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 must be installed with LED lighting systems. End of aisle and individual case sensors qualify.
- LED Case Lighting systems must be listed on DLC qualifying products lists and qualify as the appropriate primary use types:
<http://www.designlights.org/>
- Incentive capped at 50% of the equipment cost.



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 175 lamp wattage HID fixture Model Number:	\$20 / fixture					
Exterior LED or Induction fixture replacing 176 – 250 lamp wattage HID fixture Model Number:	\$25 / fixture					
Exterior LED or Induction fixture replacing 251 – 400 lamp wattage HID fixture Model Number:	\$40 / fixture					
Exterior LED or Induction fixture replacing > 400 lamp wattage HID fixture Model Number:	\$75 / fixture					
Parking Garage LED or Induction fixture replacing up to 175 lamp wattage HID fixture Model Number:	\$50 / fixture					
Parking Garage LED or Induction fixture replacing 176 – 250 lamp wattage HID fixture Model Number:	\$75 / fixture					
Parking Garage LED or Induction fixture replacing 251 – 400 lamp wattage HID fixture Model Number:	\$125 / fixture					
Parking Garage LED or Induction fixture replacing > 400 lamp wattage HID fixture Model Number:	\$200 / fixture					
Exterior LED Bollards (replacing or in lieu of incandescent, CFL or HID bollards) Model Number:	\$20 / fixture					
Exterior LED Canopy replacing up to 175W HID Model Number:	\$40 / fixture					
Exterior LED Canopy replacing 176-250 lamp wattage HID Model Number:	\$45 / fixture					
Exterior LED Canopy replacing 251-400 lamp wattage HID Model Number:	\$85 / fixture					
Exterior LED Floodlight replacing up to 100W halogen, incandescent or HID floodlight Model Number:	\$10.00/ fixture					
LED Floodlight replacing > 100W Incandescent, halogen or HID Model Number:	\$25.00/ fixture					
Exterior LED Lighting Motion Sensor Controls Make and Model Number: check one ** <input type="checkbox"/> R <input type="checkbox"/> NC	\$13.50 / control					

- Replacement must result in energy savings to qualify
- All fixtures, lamps and ballasts must be approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- A minimum of 35 lumens per watt is required.
- 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 must be listed on either the Energy Star or Design Lights consortium qualifying products lists:
http://www.energystar.gov/index.cfm?c=products_or_find_es_products#business_gov
<http://www.designlights.org/>
- Incentive capped at 50% of the equipment cost.
- LED Bollards must be listed on either the Energy Star or Design Lights consortium qualifying products lists.
- DLC-approved retrofit kits for fuel pump canopy luminaires are eligible for incentive under this measure.
- LEDs must be on the DLC qualified product list and qualify as the appropriate primary use type to be eligible for incentives.
- The exterior LED lighting motion-sensor control must be controlled by a photocell or timer to prevent daytime operation.
- Rebates are not available for photocell timers.
- The exterior LED lighting motion-sensor control cannot be installed on parking garages.



Program Requirements

Rebate Eligibility

- Rebates 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.
- Rebate 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 rebate levels and/or qualifying efficiency levels at any time.
- Customer may assign the rebate 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 rebate to the vendor. Customer agrees that such an action constitutes an irrevocable assignment of the rebate. This assigned rebate must reduce the purchase price paid for the equipment by an equivalent amount.
- Leased equipment is eligible for rebates providing the equipment meets the program requirements and the customer provides the required documentation noted on the Rebate Application Process page of this application.
- Any equipment which, either separately or as part of a project, has or will receive a rebate from any other Duke Energy program is ineligible.
- In no case will Duke Energy pay a rebate above the actual cost of the new equipment.
- Rebate recipient assumes all responsibilities for any tax consequences resulting from Duke Energy rebate payment.
- To qualify for Duke Energy rebates, 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. Rebate 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 rebate 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. I understand that the proposed rebate 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 rebate 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 its 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.



Rebate Application Instructions

IMPORTANT NOTICE

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

1. Contact Duke Energy toll free at 866-380-9580 to confirm customer eligibility. Applications are available for download at www.duke-energy.com.
2. Review program and equipment requirements on the rebate application. (Page 12)
3. Purchase and install eligible energy-efficient equipment.
4. **The following items must be included to verify projects. If they are not included, it will delay payment of rebate.**
 - 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# and W-9 for payee.
 - D. **Customer must sign and date the application after reviewing the Terms and Conditions. If customer wishes to assign payment of the rebate 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.**
5. Duke Energy may require site verification of projects that have been self-installed, prior to payment of rebate.
6. Email the complete, signed application with all required documents to SelfDirect@duke-energy.com or fax to 513-629-5572.
7. 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 rebate 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 its 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 Rebate Program.
 - Under the Duke Energy Mercantile Self Direct Rebate 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.
 - Rebates are paid directly to customers unless the customer assigns the rebate to the Vendor. The assigned rebate must reduce the purchase price paid for the equipment by an equivalent amount. Rebates 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 513-629-5572.

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 Rebate Program Application.
- Vendors may use the words "Duke Energy's Mercantile Self Direct Rebate Program" in promotional materials or advertisements. Vendors may use the name Duke Energy in a text format to describe the Mercantile Self Direct Rebate 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 Rebate Program revoked by Duke Energy in its 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 Rebate Program if, in Duke Energy's sole judgment, the Vendor fails to comply with the program's guidelines and requirements.
- Mercantile Self Direct Rebate 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 Rebate 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	<input type="checkbox"/>	<input type="checkbox"/>	Thermal Storage	<input type="checkbox"/>	<input type="checkbox"/>
Heating Ventilation & Cooling	<input type="checkbox"/>	<input type="checkbox"/>	Pumps/Motors/VFD's	<input type="checkbox"/>	<input type="checkbox"/>
Food Service	<input type="checkbox"/>	<input type="checkbox"/>	Chillers	<input type="checkbox"/>	<input type="checkbox"/>
Water Heating	<input type="checkbox"/>	<input type="checkbox"/>	Refrigeration	<input type="checkbox"/>	<input type="checkbox"/>
Process Equipment (air compressors, injection molding, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	Window Film	<input type="checkbox"/>	<input type="checkbox"/>

* Check all that apply

Vendors who wish to be listed as a Mercantile Self Direct Rebate Program participating Vendor shall complete this form. A signed copy of this form must be on file at Duke Energy in order for the Vendor to receive rebate payments. Fax form to 513-629-5572 or email to SelfDirect@duke-energy.com.

I have read and understand the Mercantile Self Direct Rebate 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 Rebate 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	
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To qualify for Duke Energy rebates, 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. Rebate 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 rebate program.

Vendor Tax Status	<input type="checkbox"/> Corporation	<input type="checkbox"/> Individual/Sole Proprietor	<input type="checkbox"/> Partnership	<input type="checkbox"/> Other
Contact me via	<input type="checkbox"/> Phone	<input type="checkbox"/> E-Mail	<input type="checkbox"/> Mail	

Company Name	
Mailing Address	
City, State, Zip	
Phone/Fax	
Primary E-mail Address	
Secondary E-mail Address	
Vendor Signature	
Title	
Print Name	
Date	

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



Ohio Lighting Rebate Application

Questions? Call 866.380.9580 or visit duke-energy.com.

Email the completed, signed application with all required documents to PrescriptiveIncentives@duke-energy-energyefficiency.com, or fax to 866.908.4921.

Is this application: ☐ **NEW** (original) or ☐ **REVISED** (changes made to original application)

Building Type - Required (check one)

<input type="checkbox"/> Data Centers	<input type="checkbox"/> Full Service Restaurant	<input type="checkbox"/> Office	<input type="checkbox"/> Retail (small box)
<input type="checkbox"/> Education/K-12	<input type="checkbox"/> Health Care	<input type="checkbox"/> Public Assembly	<input type="checkbox"/> Retail (big box)
<input type="checkbox"/> Education Other	<input type="checkbox"/> Industrial	<input type="checkbox"/> Public Order/Safety	<input type="checkbox"/> Retail (banking)
<input type="checkbox"/> Elder Care/Nursing Home	<input type="checkbox"/> Lodging	<input type="checkbox"/> Religious Worship/Church	<input type="checkbox"/> Warehouse
<input type="checkbox"/> Food Sales/Grocery	<input type="checkbox"/> Fast Food Restaurant	<input type="checkbox"/> Service	<input type="checkbox"/> Water/Wastewater Facility
<input type="checkbox"/> Other			

How did you hear about the program? (check one)

<input type="checkbox"/> Duke Energy Representative	<input type="checkbox"/> Website	<input type="checkbox"/> Radio
<input type="checkbox"/> Contractor/Vendor	<input type="checkbox"/> Other	

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

<input type="checkbox"/> All sections of application	<input type="checkbox"/> Invoice with make, model number, quantity and equipment manufacturer	<input type="checkbox"/> Tax ID number for payee	<input type="checkbox"/> W-9 for payee	<input type="checkbox"/> Customer/vendor agrees to terms and conditions
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Customer information - Required

Customer/Business	Contact	
Phone	Account Number*	
Installation Street Address		
City	State	ZIP Code
Email Address**		

*Failure to provide the account number associated with the location where the installation took place will result in rejection of the application.

**Email address required

Vendor Information - Required if vendor is receiving rebate payment

Vendor	Contact	
Phone	Fax	
Street Address		
City	State	ZIP Code
Email Address		

If Duke Energy has questions about this application, who should we contact? ☐ **Customer** ☐ **Vendor**

Payment Information - Required

Who should receive rebate payment?	<input type="checkbox"/> Customer	<input type="checkbox"/> Vendor (customer must sign below)
Street Address (where rebate should be mailed)		
City	State	ZIP Code
I hereby authorize payment of rebate directly to the vendor	Customer Signature (written signature)	
	Date	
Provide Federal Tax ID number for payee	Customer Tax ID No.	
	Vendor Tax ID No.	

Terms and Conditions - Required

I have read and hereby agree to the terms and conditions and program requirements.

Customer Signature	Vendor Signature
Date	Date
Title	Title

Rebates 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 rebates. As Federal Energy Policy Law changes, equipment efficiency requirements are subject to change.



T8 High Performance or Reduced Wattage Fixtures	Ballast and Lamp Model Numbers	Rebate per fixture	Qty	Annual Operating Hours (minimum of 1,800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Rebate
High Performance T8 4 ft 2 lamp fixture replacing T12 High Output 8 ft 1 lamp fixture	Ballast model No. Lamp model No.	\$24.00/fixture		Hrs.			
High Performance T8 4 ft 4 lamp fixture replacing T12 High Output 8 ft 2 lamp fixture	Ballast model No. Lamp model No.	\$29.00/fixture		Hrs.			
High Performance or Reduced Wattage T8 4 ft 1 lamp fixture replacing T12 or T8 4 ft 1 lamp Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	Ballast model No. Lamp model No.	\$6.00/fixture		Hrs.			
High Performance or Reduced Wattage T8 4 ft 2 lamp fixture replacing T12 or T8 4 ft 2 lamp Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	Ballast model No. Lamp model No.	\$8.00/fixture		Hrs.			
High Performance or Reduced Wattage T8 4 ft 3 lamp fixture replacing T12 or T8 4 ft 3 lamp Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	Ballast model No. Lamp model No.	\$9.00/fixture		Hrs.			
High Performance or Reduced Wattage T8 4 ft 4 lamp fixture replacing T12 or T8 4 ft 4 lamp Replacing <input type="checkbox"/> T12 <input type="checkbox"/> T8	Ballast model No. Lamp model No.	\$14.00/fixture		Hrs.			
Relamp T8 4 ft 32 W fixtures with Reduced Wattage T8 lamps 28 watts or less	Lamp model No.	\$.50/lamp		Hrs.			

- Fixtures = Lamps + Ballast: Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)
- Replace T12, T8 and T12 HO 8 ft fixtures with High Performance or Reduced Wattage T8 4 ft lamps from the CEE T8 qualified product list and ballast from either the CEE High Performance or Reduced Wattage T8 qualified product list. Qualified product lists can be found at www.cee1.org.
- Normal or low ballast factor ballasts must be utilized on replacements of 4 ft T12 or T8 fixtures to be eligible. High, normal or low ballast factor ballasts may be utilized on replacements of 8 ft T12 fixtures. Replacement must result in energy savings to qualify.
- All equipment must be new to be eligible for rebates. Used equipment is not eligible for rebates.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- All fluorescent fixtures shall utilize electronic ballast and T8 lamps.
- Ballasts shall have a power factor greater than 90 percent.
- Ballasts, harmonic distortion shall not exceed 20 percent.
- 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 approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) and meet all applicable codes and regulations.
- Normal or low ballast factor ballasts must be utilized on replacements of 4 ft T12 fixtures to be eligible.
- High, normal or low ballast factor ballasts may be utilized on replacements of 8 ft T12 fixtures.
- Ballast installed must be listed by CEE with the number of lamps installed.
- Reduced wattage 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.
- Rebate capped at 75 percent of the customer's equipment cost.
- Except where otherwise noted, rebates will only be paid out for projects where number of lamps and fixtures installed equals number of lamps and fixtures removed.



LED Tubes	Ballast and Lamp Model Numbers	Rebate per fixture	Qty	Annual Operating Hours (minimum of 1,800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Rebate
LED 2 ft Tube 1-LED, replacing or in lieu of T8 or T12 fluorescent Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Using existing ballast: <input type="checkbox"/> Yes <input type="checkbox"/> No	Make LED fixture model No.	\$15.00/fixture					
LED 2 ft Tube 2-LED, replacing or in lieu of T8 or T12 fluorescent Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Using existing ballast: <input type="checkbox"/> Yes <input type="checkbox"/> No	Make LED fixture model No.	\$29.00/fixture					
LED 2 ft Tube 3-LED, replacing or in lieu of T8 or T12 fluorescent Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Using existing ballast: <input type="checkbox"/> Yes <input type="checkbox"/> No	Make LED fixture model No.	\$43.00/fixture					
LED 2 ft Tube 4-LED, replacing or in lieu of T8 or T12 fluorescent Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Using existing ballast: <input type="checkbox"/> Yes <input type="checkbox"/> No	Make LED fixture model No.	\$58.00/fixture					
LED 4 ft Tube 1-LED, replacing or in lieu of T8 or T12 fluorescent Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Using existing ballast: <input type="checkbox"/> Yes <input type="checkbox"/> No	Make LED fixture model No.	\$15.00/fixture					
LED 4 ft Tube 2-LED, replacing or in lieu of T8 or T12 fluorescent Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Using existing ballast: <input type="checkbox"/> Yes <input type="checkbox"/> No	Make LED fixture model No.	\$29.00/fixture					
LED 4 ft Tube 3-LED, replacing or in lieu of T8 or T12 fluorescent Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Using existing ballast: <input type="checkbox"/> Yes <input type="checkbox"/> No	Make LED fixture model No.	\$43.00/fixture					
LED 4 ft Tube 4-LED, replacing or in lieu of T8 or T12 fluorescent Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Using existing ballast: <input type="checkbox"/> Yes <input type="checkbox"/> No	Make LED fixture model No.	\$58.00/fixture					

R = Retrofit; FE = Replacing Failed Equipment; NC = New Construction

- Replacement must result in energy savings to qualify.
- All equipment must be new to be eligible for rebates. Used equipment is not eligible for rebates.
- 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 (in a heated and cooled conditioned space) except where specifically stated.
- All fixtures, lamps and ballasts must be approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- To qualify for the rebate payment, the lamps must be validated on the Design Lights Consortium (DLC) qualified product list.
- Replacing a one-lamp 8-foot fixture with two 4-foot tube fixtures qualifies for the rebate of \$29 in the measure table above.
- Replacing a two-lamp 8-foot fixture with four 4-foot tube fixtures qualifies for the rebate of \$58 in the measure table above.
- Except where otherwise noted, rebates will only be paid out for projects where number of lamps and fixtures installed equals number of lamps and fixtures removed.
- Rebate capped at 75 percent of the customer's equipment cost.



LED Panels	Ballast and Lamp Model Numbers	Rebate per fixture	Qty	Annual Operating Hours (minimum of 1,800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Rebate
LED Panels 1x4 replacing or in lieu of T12 or T8 4 ft 1 lamp Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	LED fixture model No.	\$40.00/fixture					
LED Panels 1x4 replacing or in lieu of T12 or T8 4 ft 2 lamp Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	LED fixture model No.	\$40.00/fixture					
LED Panels 2x4 replacing or in lieu of T12 or T8 4 ft 2 lamp Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	LED fixture model No.	\$100.00/fixture					
LED Panels 2x4 replacing or in lieu of T12 or T8 4 ft 3 lamp Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	LED fixture model No.	\$100.00/fixture					
LED Panels 2x4 replacing or in lieu of T12 or T8 4 ft 4 lamp Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	LED fixture model No.	\$100.00/fixture					
LED Panels 2x2 (less than 40 watts) replacing or in lieu of T12 or T8 2 ft 1 lamp Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	LED fixture model No.	\$40.00/fixture					
LED Panels 2x2 (less than 40 watts) replacing or in lieu of T12 or T8 2 ft 2 lamp Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	LED fixture model No.	\$40.00/fixture					
LED Panels 2x2 (less than 40 watts) replacing or in lieu of T12 or T8 2 ft 3 lamp Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	LED fixture model No.	\$40.00/fixture					
LED Panels 2x2 (less than 40 watts) replacing or in lieu of T12 or T8 2 ft 4 lamp Replacing: <input type="checkbox"/> T12 <input type="checkbox"/> T8 Check one: <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	LED fixture model No.	\$40.00/fixture					

R = Retrofit; FE = Replacing Failed Equipment; NC = New Construction

- All equipment must be new to be eligible for rebates. Used equipment is not eligible for rebates.
- Rebate capped at 75 percent of the customer's equipment cost.
- 2x2 LED panels must be 40 watts or less to qualify.
- All fixtures must be installed indoors (in a heated and cooled enclosed space).
- Except where otherwise noted, rebates will only be paid out for projects where number of lamps and fixtures installed equals number of lamps and fixtures removed. To qualify for the rebate payment, the lamps must be validated on the DLC qualified product list.



Fluorescent High Bay Fixtures replacing HID	Rebate per fixture	Qty	Annual Operating Hours (minimum of 1,800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Rebate
T8 High Bay 4 ft 2L replacing 150-249 lamp wattage HID fixture (retrofit only) Fixture Model Number	\$50.00/ fixture		Hrs.			
T8 High Bay 4 ft 3L replacing 150-249 lamp wattage HID fixture (retrofit only) Fixture Model Number	\$55.00/ fixture		Hrs.			
T8 High Bay 4 ft 4L replacing 250-399 lamp wattage HID fixture (retrofit only) Fixture Model Number	\$65.00/ fixture		Hrs.			
T8 High Bay 4 ft 6L replacing 400-999 lamp wattage HID fixture (retrofit only) Fixture Model Number	\$75.00/ fixture		Hrs.			
T8 High Bay 4 ft 8L replacing 400-999 lamp wattage HID fixture (retrofit only) Fixture Model Number	\$65.00/ fixture		Hrs.			
2 fixtures – T8 High Bay 4 ft 8 Lamp (32 W) (or single fixture 16 lamps) replacing 1,000 lamp wattage HID fixture (2 for 1 replacement) (retrofit only) Fixture Model Number	\$175.00/ fixture		Hrs.			
T5 HO High Bay 2L replacing 150-249 lamp wattage HID fixture (retrofit only) Fixture Model Number	\$55.00/ fixture		Hrs.			
T5 HO High Bay 3L replacing 250-399 lamp wattage HID fixture (retrofit only) Fixture Model Number	\$65.00/ fixture		Hrs.			
T5 HO High Bay 4L replacing 400-999 lamp wattage HID fixture (retrofit only) Fixture Model Number	\$75.00/ fixture		Hrs.			
T5 HO High Bay 6L replacing 400-999 lamp wattage HID fixture (retrofit only) Fixture Model Number	\$65.00/ fixture		Hrs.			
T5 HO High Bay 8L replacing 750-999 lamp wattage HID fixture (retrofit only) Fixture Model Number	\$100.00/ fixture		Hrs.			
2 fixtures – T5 HO High Bay 6 Lamp (or single fixture 12 lamps) replacing 1,000 lamp wattage HID fixture (2 for 1 replacement retrofit only) Fixture Model Number	\$175.00/ fixture		Hrs.			

- Fixtures = Lamps + Ballast: Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated).
- Replacement must result in energy savings to qualify.
- All equipment must be new to be eligible for rebates. Used equipment is not eligible for rebates.
- Rebates capped at 75 percent of the customer's equipment cost.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Except where otherwise noted, rebates will only be paid out for projects where number of lamps and fixtures installed equals number of lamps and fixtures removed.
- All fluorescent fixtures shall utilize electronic ballast and either T5 or T8 lamps.
- Ballasts shall have a power factor greater than 90 percent.
- Ballasts, harmonic distortion shall not exceed 20 percent.
- 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 approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) and meet all applicable codes and regulations.
- High lumen lamp and low ballast factor ballast combinations are expected.
- Eligible T5 or T8 High Bays must have specular/mirror like or white reflectors.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture.



LED Low Bay Fixtures replacing HID	Rebate per fixture	Qty	Annual Operating Hours (minimum of 1,800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Rebate
LED Low Bay replacing up to 175 lamp wattage HID fixture Fixture Model Number Check one ** <input type="checkbox"/> R <input type="checkbox"/> FE	\$124.00/fixture		Hrs.			
LED Low Bay replacing 176-250 lamp wattage HID fixture Fixture Model Number Check one ** <input type="checkbox"/> R <input type="checkbox"/> FE	\$142.00/fixture		Hrs.			

R = Retrofit; FE = Replacing Failed Equipment

- Fixtures = Lamps + Ballast: Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated).
- Manufacturers spec sheet is required and must indicate that it is a Low Bay fixture.
- Replacement must result in energy savings to qualify.
- All equipment must be new to be eligible for rebates. Used equipment is not eligible for rebates.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- 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 approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) and meet all applicable codes and regulations.
- To qualify for the rebate payment, the lamps must be validated on the DLC or ENERGY STAR® qualified product list.
- Except where otherwise noted, rebates will only be paid out for projects where number of lamps and fixtures installed equals number of lamps and fixtures removed.
- Rebate capped at 75 percent of the customer's equipment cost.

LED High Bay Fixtures replacing HID	Rebate per fixture	Qty	Annual Operating Hours (minimum of 1,800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Rebate
LED High Bay replacing 251-400 lamp wattage HID fixture Fixture Model Number Check one ** <input type="checkbox"/> R <input type="checkbox"/> FE	\$188.00/fixture		Hrs.			
LED High Bay replacing greater than 400 lamp wattage HID fixture Fixture Model Number Check one ** <input type="checkbox"/> R <input type="checkbox"/> FE	\$238.00/fixture		Hrs.			

R = Retrofit; FE = Replacing Failed Equipment

- Fixtures = Lamps + Ballast: Retrofit fixture replacement – 1:1 ratio (except where otherwise indicated)
- Replacement must result in energy savings to qualify.
- All equipment must be new to be eligible for rebates. Used equipment is not eligible for rebates.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- 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 approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) and meet all applicable codes and regulations.
- Manufacturers spec sheet is required and must indicate that it is a High Bay fixture.
- To qualify for the rebate payment, the lamps must be validated on the DLC or ENERGY STAR qualified product list.
- Except where otherwise noted, rebates will only be paid out for projects where number of lamps and fixtures installed equals number of lamps and fixtures removed.
- Rebate capped at 75 percent of the customer's equipment cost.



CFL Lamps and Fixtures	Rebate	Qty	Annual Operating Hours (minimum of 1,800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Rebate
42 W 8 lamp HB CFL replacing 400 W HID (retrofit only)	\$75.00/lamp		Hrs.			
CFL – Screw-in (lamp only) replacing an incandescent (retrofit only)	\$1.50/lamp		Hrs.			
CFL – Screw-in dimmable or three-way bulb replacing an incandescent dimmable or three-way bulb (retrofit only)	\$2.00/lamp		Hrs.			
Up to 30 W CFL Flood Lamp with Reflector replacing 100 W or less incandescent (retrofit only)	\$3.00/lamp		Hrs.			
33-115 W CFL lamp replacing 100 W or more incandescent **Check one <input type="checkbox"/> R <input type="checkbox"/> FE <input type="checkbox"/> NC	\$5.00/lamp		Hrs.			
CFL – Hardwired fixture replacing or in lieu of incandescent fixture (only pin based CFLs qualify) **Check one <input type="checkbox"/> R <input type="checkbox"/> FE <input type="checkbox"/> NC	\$10.00/fixture		Hrs.			

R = Retrofit; FE = Replacing Failed Equipment; NC = New Construction

- Replacement must result in energy savings to qualify.
- All equipment must be new to be eligible for rebates. Used equipment is not eligible for rebates.
- 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 approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Except where otherwise noted, rebates will only be paid out for projects where number of lamps and fixtures installed equals number of lamps and fixtures removed.
- CFLs must be on the ENERGY STAR qualified product list.
- Rebate capped at 75 percent of the customer's equipment cost.
- All fixtures shall be installed indoors (in a heated and cooled conditioned space).



LED Lamps and Fixtures	Rebate	Qty	Annual Operating Hours (minimum of 1,800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Rebate
Replace incandescent bulbs with ENERGY STAR LED (retrofit only) <i>LED lamps must be listed on the ENERGY STAR Qualified Light Bulbs list to qualify.</i> energystar.gov Model Number *The rebate is only available on applications received on or prior to November 7, 2016.	\$10.00/ Lamp*		Hrs.			
Replace incandescent bulbs with ENERGY STAR LED (retrofit only) <i>LED lamps must be listed on the ENERGY STAR Qualified Light Bulbs list to qualify.</i> energystar.gov Model Number *This rebate amount will be applied to all applications received after November 7, 2016.	\$4.00/ Lamp*		Hrs.			
Replace 60-100 W incandescent with ENERGY STAR qualified LED downlight 18 Watts or less (retrofit only) <i>Product must appear on ENERGY STAR Qualified LED Lighting qualified products list, and must contain the word "downlight".</i> energystar.gov Model Number	\$15.00/ fixture		Hrs.			
LED Portable Task Light <i>Product must appear on ENERGY STAR Qualified LED Lighting qualified products list, and must contain the word "portable desk task light"</i> Model Number Replacing <input type="checkbox"/> Incandescent <input type="checkbox"/> Halogen <input type="checkbox"/> CFL **Check one <input type="checkbox"/> R <input type="checkbox"/> FE <input type="checkbox"/> NC	\$10.00/ fixture		Hrs.			
LED Track Lighting Model Number Replacing <input type="checkbox"/> Incandescent <input type="checkbox"/> Halogen <input type="checkbox"/> CFL <input type="checkbox"/> HID **Check one <input type="checkbox"/> R <input type="checkbox"/> FE <input type="checkbox"/> NC	\$38.00/ fixture		Hrs.			
LED Display Case Replacing <input type="checkbox"/> Incandescent <input type="checkbox"/> Fluorescent Model Number **Check one <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$8.00/ fixture		Hrs.			
LED Shelf Mounted Task Light replacing T8 fluorescent task lighting <i>Product must appear on ENERGY STAR Qualified LED Lighting qualified products list, and must contain the word "under cabinet shelf mounted task light"</i> Model Number **Check one <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$10.00/ foot		Hrs.			
LED Exit Signs (replacing or retrofitting existing incandescent or compact fluorescent exit sign)	\$10.00/ fixture					
LED 4 ft Case Lights, T8 to LED **Check one <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$39.00/ fixture		Hrs.			
LED 4 ft Case Lights, T8 to LED with control **Check one <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$49.00/ fixture		Hrs.			
LED 5 ft Case Lights, T8 to LED Check one <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$50.00/ fixture					
LED 5 ft Case Lights, T8 to LED with control **Check one <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$64.00/ fixture		Hrs.			

R = Retrofit, FE = Replacing Failed Equipment, NC = New Construction

- Replacement must result in energy savings to qualify.
- All equipment must be new to be eligible for rebates. Used equipment is not eligible for rebates.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures, lamps and ballasts must be approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Except where otherwise noted, rebates will only be paid out for projects where number of lamps and fixtures installed equals number of lamps and fixtures removed.
- All fixtures shall be installed indoors (in a heated and cooled conditioned space).
- LED exit signs shall use 5 watts or less including battery charger when active. Must meet State Fire Marshal codes and be UL rated.
- 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 reach-in 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 rebates.
- LED Case Lighting must be on the DLC or ENERGY STAR qualified product list.
- LED Case Lighting Sensor Controls must be installed with LED lighting systems. End of aisle and individual case sensors qualify.
- LED Shelf Mounted Task Lights must be listed on the ENERGY STAR qualified products list.
- LED Portable Task Lights must be listed on the ENERGY STAR qualified products list.
- Rebate capped at 75 percent of the customer's equipment cost



Other Lighting Measures	Rebate	Qty	Annual Operating Hrs (minimum of 1,800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Rebate
21" Tubular Skylight/Light Tube (at least one light fixture per light tube must be controlled by a "daylight" sensor (no additional daylight sensor rebate applies) Check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$100.00/fixture		Hrs.			
320 W Pulse Start Halide replacing 400 W HID (retrofit only) **Check one <input type="checkbox"/> R <input type="checkbox"/> FE	\$50.00/fixture		Hrs.			
Occupancy Sensors Under 500 W connected to sensor Check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$40.00/sensor		Hrs.			
Occupancy sensors Over 500 W connected to sensor Check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$60.00/sensor		Hrs.			
Switch or Fixture Mounted Daylight Sensor Make and Model Number Check one ** <input type="checkbox"/> R <input type="checkbox"/> NC	\$20.00/control		Hrs.			
Remote Mounted Daylight Sensor Make and Model Number Check one ** <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE	\$20.00/control		Hrs.			

R = Retrofit; NC = New Construction; FE = Replacing Failed Equipment

- Replacement must result in energy savings to qualify.
- All equipment must be new to be eligible for rebates. Used equipment is not eligible for rebates.
- 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 approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) 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 rebate applies).
- Rebates for pulse start metal halide fixtures are for 320 W pulse start metal halide lamp/ballast combinations. In a retrofit application, the fixture must be hardwired 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.
- 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 500 W) installed on or built into High Bay fixtures are eligible for rebates.
- Sensors may qualify for either occupancy or daylighting rebates. They will not qualify for both.
- Rebate capped at 75 percent of the customer's equipment cost.
- Except where otherwise noted, rebates will only be paid out for projects where number of lamps and fixtures installed equals number of lamps and fixtures removed.



Outdoor Lighting	Rebate	Qty	Annual Operating Hrs (minimum of 1,800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Rebate
Exterior LED or Induction fixture replacing up to 175 lamp wattage HID fixture Model Number	\$45/fixture					
Exterior LED or Induction fixture replacing 176-250 lamp wattage HID fixture Model Number	\$65/fixture					
Exterior LED or Induction fixture replacing 251-400 lamp wattage HID fixture Model Number	\$120/fixture					
Exterior LED or Induction fixture replacing > 400 lamp wattage HID fixture Model Number	\$200/fixture					
Exterior LED Canopy replacing up to 175 W HID Model Number	\$137.00/fixture					
Exterior LED Canopy replacing 176-250 lamp wattage HID Model Number	\$154.00/fixture					
Exterior LED Canopy replacing 251-400 lamp wattage HID Model Number	\$175.00/fixture					
Exterior LED Floodlight replacing up to 100 W halogen, incandescent or HID floodlight Model Number	\$39.00/fixture					
Exterior LED Floodlight replacing >100 W Incandescent, halogen or HID Model Number	\$98.00/fixture					

- Replacement must result in energy savings to qualify.
- All fixtures, lamps and ballasts must be approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- To qualify for the rebate payment for exterior LEDs (excluding the canopy and floodlights), the lamps must be validated on the DLC or ENERGY STAR qualified product list.
- A minimum of 35 lumens per watt is required.
- All equipment must be new to be eligible for rebates. Used equipment is not eligible for rebates.
- Outdoor and garage LED and induction lighting must result in a total power reduction of 40 percent or more.
- Rebate capped at 75 percent of the customer's equipment cost.
- Except where otherwise noted, rebates will only be paid out for projects where number of lamps and fixtures installed equals number of lamps and fixtures removed.



Parking Garage Lighting	Rebate	Qty	Annual Operating Hrs (minimum of 1,800)	Equipment Cost (w/o labor)	Date Installed and Operable (mm/yy)	Total Rebate
Parking Garage LED or Induction fixture replacing up to 175 lamp wattage HID fixture Model Number	\$100/fixture					
Parking Garage LED or Induction fixture replacing 176-250 lamp wattage HID fixture Model Number	\$150/fixture					
Parking Garage LED or Induction fixture replacing 251-400 lamp wattage HID fixture Model Number	\$250/fixture					
Parking Garage LED or Induction fixture replacing > 401 lamp wattage HID fixture Model Number	\$400/fixture					

- Replacement must result in energy savings to qualify
- All fixtures, lamps and ballasts must be approved by a recognized OSHA National Recognized Testing Laboratory (NRTL) and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- A minimum of 35 lumens per watt is required.
- All equipment must be new to be eligible for rebates. Used equipment is not eligible for rebates.
- Garage LED and induction lighting must result in a total power reduction of 40 percent or more.
- To qualify for the rebate payment, the lamps must be validated on the DLC or ENERGY STAR qualified product list.
- Except where otherwise noted, rebates will only be paid out for projects where number of lamps and fixtures installed equals number of lamps and fixtures removed.
- Rebate capped at 75 percent of the customer's equipment cost.



Program Requirements

Rebate Eligibility

- Rebates are only available to customers on a Duke Energy Ohio nonresidential rate, except for those customers that choose to opt-out of the Duke Energy Program. Eligibility can be verified by calling the Duke Energy customer service center.
- Duke Energy customers who purchase electric generation from an alternative supplier are eligible to participate.
- Rebate 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 Terms and Conditions stated below.
- Duke Energy reserves the right to revise rebate levels and/or qualifying efficiency levels at any time. Any measures removed from the program, will be honored during a 90-day grace period.
- Applications, along with the required documentation, must be submitted within 90 days of equipment installation and operation.
- If an application is received with incomplete or inaccurate information, Duke Energy will notify the contact listed on the application. In order to be eligible for rebates, corrected applications must be resubmitted to Duke Energy by the end of the calendar year in which the original application was submitted or within 90 days, whichever is later.
- Customer may assign the rebate 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 rebate to the vendor. Customer agrees that such an action constitutes an irrevocable assignment of the rebate. This assigned rebate must reduce the purchase price paid for the equipment by an equivalent amount.
- Leased equipment is eligible for rebates providing the equipment meets the program requirements and the customer provides the required documentation noted on the Rebate Application Process page of this application.
- Any equipment which, either separately or as part of a project, has or will receive a rebate from any other Duke Energy program is ineligible.
- In no case will Duke Energy pay a rebate above the actual cost of the new equipment.
- Rebate recipient assumes all responsibilities for any tax consequences resulting from Duke Energy rebate payment.
- To qualify for Duke Energy rebates, 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. Rebate 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 a 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 rebate program.
- By accepting rebate payment, the customer and/or trade ally agree to transfer to Duke Energy the rights to all attributes of the energy efficiency projects or their operation. Attributes include, but are not limited to, any and all credits, benefits, emissions reductions, offsets and allowances, whosoever entitled, resulting from the avoidance of the emission of any substance into the air, soil or water at or by Duke Energy generating facilities through reduced generation of energy or other savings or offsets on account of the energy efficiency project(s). The customer will not claim ownership of any environmental attributes. Additionally, the customer and/or trade ally transfer to Duke Energy the right to bid any energy efficiency, coincident demand and demand response resources associated with the projects into regional transmission organization (RTO) or independent system operator (ISO) markets.

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. I understand that the proposed rebate 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 rebate 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 its affiliates from any actions or claims in regard to the installation, operation and disposal of equipment (and related materials) covered herein including liability from 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.



Rebate Application Instructions

IMPORTANT NOTICE

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

1. Contact Duke Energy toll free at 866.380.9580 to confirm customer eligibility. Applications are available for download at duke-energy.com.
2. Review program and equipment requirements on the rebate application.
3. Purchase and install eligible energy-efficient equipment.
4. Complete and submit application within 90 days after equipment has been installed and is operational.
5. The following items must be included to verify projects. If they are not included, it will delay payment of rebate.
 - A. Itemized invoice for all equipment installed to include:
 - a. Equipment cost
 - b. Quantity per equipment type installed
 - c. Model number for each equipment type
 - d. Manufacturer's data sheet for each equipment model number
 - 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 number does not match the address where the equipment was installed, the application will be rejected as ineligible.
 - C. Provide required tax ID number and W-9 for payee.
 - D. Customer must sign and date the application after reviewing the terms and conditions. If the customer wishes to assign payment of the rebate 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.
6. Duke Energy may require site verification of projects that have been self-installed, prior to payment of rebate.
7. Email the completed, signed application with all required documents to PrescriptiveRebates@duke-energy-energyefficiency.com or fax to 866.908.4921.
8. 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 rebate payments related to the project will be withheld until site verification is complete. There is no charge to the customer for these inspections.

SmartSaver Prescriptive Incentive Measure	SmartSaver Prescriptive Incentive (Per Measure)	Mercantile Self-Direct Incentive	Quantity Installed	Incentive Amount Requested	Self-Direct Incentive Amount	Reduction in Requested Incentive
Exterior LED or Induction fixture replacing up to 175 lamp wattage HID fixture	\$ 45.00	\$ 20.00	1,213	\$ 54,585	\$ 24,260	\$ 30,325
Exterior LED or Induction fixture replacing 176-250 lamp wattage HID fixture	\$ 65.00	\$ 25.00	2,351	\$ 152,815	\$ 58,775	\$ 94,040
Exterior LED or Induction fixture replacing 251-400 lamp wattage HID fixture	\$ 120.00	\$ 40.00	571	\$ 68,520	\$ 22,840	\$ 45,680
Exterior LED Floodlight replacing up >100 W incandescent	\$ 50.00	\$ 25.00	12	\$ 600	\$ 300	\$ 300
Total				\$ 276,520	\$ 106,175	\$ 170,345