



Case No.: 13-1354 -EL-EEC

Mercantile Customer: The Baldwin Center

Electric Utility: Duke Energy

**Program Title or
Description: Lighting**

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

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

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

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

Section 1: Mercantile Customer Information

Name: **The Baldwin Center**

Principal address: **50 Rivercenter Blvd Suite 100 Covington, Kentucky 41011**

Address of facility for which this energy efficiency program applies:

625 Eden Park Drive Cincinnati, Ohio 45202

1801 Gilbert Avenue Cincinnati, Ohio 45202

Name and telephone number for responses to questions:

Megan Fox, 513-287-3367

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

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

Section 2: Application Information

A) The customer is filing this application (choose which applies):

- ☐ Individually, without electric utility participation.
- ✓ **Jointly with the electric utility.**

B) The electric utility is: **Duke Energy**

C) The customer is offering to commit (check any that apply):

- ☐ Energy savings from the customer's energy efficiency program. (Complete Sections 3, 5, 6, and 7.)
- ☐ Capacity savings from the customer's demand response/demand reduction program. (Complete Sections 4, 5, 6, and 7.)
- ✓ **Both the energy savings and the capacity savings from the customer's energy efficiency program. (Complete all sections of the Application.)**

Section 3: Energy Efficiency Programs

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

- ✓ Early replacement of fully functioning equipment with new equipment. (Provide the date on which the customer replaced fully functioning equipment, and the date on which the customer would have replaced such equipment if it had not been replaced early. Please include a brief explanation for how the customer determined this future replacement date (or, if not known, please explain why this is not known)).

Customer completed retrofit in March and August 2012 using energy efficient lighting equipment

- ☐ Installation of new equipment to replace equipment that needed to be replaced The customer installed new equipment on the following date(s):
- ☐ Installation of new equipment for new construction or facility expansion. The customer installed new equipment on the following date(s): _____.
- ☐ Behavioral or operational improvement.

B) Energy savings achieved/to be achieved by the energy efficiency program:

- 1) If you checked the box indicating that the project involves the early replacement of fully functioning equipment replaced with new equipment, then calculate the annual savings [(kWh used by the original equipment) - (kWh used by new equipment) = (kWh per year saved)]. Please attach your calculations and record the results below:

Annual savings: **29,408 kWh (Refer to Attachment 1 - Appendix 2)**

- 2) If you checked the box indicating that the customer installed new equipment to replace equipment that needed to be replaced, then calculate the annual savings [(kWh used by less efficient new equipment) - (kWh used by the higher efficiency new equipment) = (kWh per year saved)]. Please attach your calculations and record the results below:

Annual savings: _____kWh

Please describe any less efficient new equipment that was rejected in favor of the more efficient new equipment.

- 3) If you checked the box indicating that the project involves equipment for new construction or facility expansion, then calculate the annual savings [(kWh used by less efficient new equipment) - (kWh used by higher efficiency new equipment) = (kWh per year saved)]. Please attach your calculations and record the results below:

Annual savings: _____kwh

Please describe the less efficient new equipment that was rejected in favor of the more efficient new equipment.

- 4) If you checked the box indicating that the project involves behavioral or operational improvements, provide a description of how the annual savings were determined.

Section 4: Demand Reduction/Demand Response Programs

A) The customer's program involves (check the one that applies):

- ☒ **Coincident peak-demand savings from the customer's energy efficiency program.**
- ☐ Actual peak-demand reduction. (Attach a description and documentation of the peak-demand reduction.)
- ☐ Potential peak-demand reduction (check the one that applies):
 - ☐ The customer's peak-demand reduction program meets the requirements to be counted as a capacity resource under a tariff of a regional transmission organization (RTO) approved by the Federal Energy Regulatory Commission.
 - ☐ The customer's peak-demand reduction program meets the requirements to be counted as a capacity resource under a program that is equivalent to an RTO program, which has been approved by the Public Utilities Commission of Ohio.

B) On what date did the customer initiate its demand reduction program?

March and August 2012

C) What is the peak demand reduction achieved or capable of being achieved (show calculations through which this was determined):

6.16 KW (See Attachment 1 - Appendix 2)

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

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

Note: If Option 2 is selected, the application will not qualify for the 60-day automatic approval. All applications, however, will be considered on a timely basis by the Commission.

A) The customer is applying for:

☒ **Option 1: A cash rebate reasonable arrangement.**

OR

☐ Option 2: An exemption from the energy efficiency cost recovery mechanism implemented by the electric utility.

OR

☐ Commitment payment

B) The value of the option that the customer is seeking is:

Option 1: A cash rebate reasonable arrangement, which is the lesser of (show both amounts):

☒ A cash rebate of **\$1054.44 (See Attachment 1 - Appendix 3).**

Option 2: An exemption from payment of the electric utility's energy efficiency/peak demand reduction rider.

☐ An exemption from payment of the electric utility's energy efficiency/peak demand reduction rider for ____ months (not to exceed 24 months). (Attach calculations showing how this time period was determined.)

OR

☐ A commitment payment valued at no more than \$_____. (Attach documentation and calculations showing how this payment amount was determined.)

OR

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

Section 6: Cost Effectiveness

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

- ☐ Total Resource Cost (TRC) Test. The calculated TRC value is: _____
(Continue to Subsection 1, then skip Subsection 2)
- ✓ Utility Cost Test (UCT). **The calculated UCT value is 10.21 (See Attachment 1 - Appendix 4)**

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

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

The electric utility's avoided supply costs were _____.

Our program costs were _____.

The incremental measure costs were _____.

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

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

Our avoided supply costs were **\$9688 (See Attachment 1 - Appendix 5).**

The utility's program costs were **\$392 (See Attachment 1 - Appendix 6).**

The utility's incentive costs/rebate costs were **\$1054.44 (See Attachment 1 - Appendix 3).**

Section 7: Additional Information

Please attach the following supporting documentation to this application:

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

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

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

Refer to Offer Letter following this application

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



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

May 7, 2013

Mr. Matthew Hornsby
CMAT 1999-C1 Eden Park, LLC
50 RiverCenter Blvd Ste 100
Covington, Kentucky 41011

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

Dear Mr. Hornsby:

Thank you for your Duke Energy Mercantile Self Direct rebate application. As noted in the Energy Conservation Measure (ECM) chart on page two, a total rebate of \$1054.44 has been proposed for your lighting projects completed in the 2012 calendar year. **All Self Direct Rebates are contingent upon approval by the Public Utilities Commission of Ohio (PUCO).**

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

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

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

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

Sincerely,

A handwritten signature in black ink, appearing to read 'Grady Reid, Jr.'.

Grady Reid, Jr
Product Manager
Mercantile Self Direct Rebates

cc: Mike Harp, Duke Energy
Rob Jung, Ecova
Felicia Albrecht, Becker Electric Supply Company

Please indicate your response to this rebate offer within 30 days of receipt.

☒ Rebate is accepted.

☐ Rebate is declined.

By accepting this rebate, CMAT 1999 – C1 Eden Park LLC affirms its intention to commit and integrate the energy efficiency projects listed on the following pages into Duke Energy's peak demand reduction, demand response and/or energy efficiency programs.

Additionally, CMAT 1999 – C1 Eden Park LLC also agrees to serve as joint applicant in any future filings necessary to secure approval of this arrangement as required by PUCO and to comply with any information and reporting requirements imposed by rule or as part of that approval.

Finally, CMAT 1999 – C1 Eden Park LLC affirms that all application information submitted to Duke Energy pursuant to this rebate offer is true and accurate. Information in question would include, but not be limited to, project scope, equipment specifications, equipment operational details, project costs, project completion dates, and the quantity of energy conservation measures installed.

If rebate is accepted, will you use the monies to fund future energy efficiency and/or demand reduction projects?

☒ YES

☐ NO

If rebate is declined, please indicate reason (optional):

 *P. Michelle Tibbs* 5/23/13
Collivers International | Greater Cincinnati As Agent for Owner -
Customer Signature Printed Name Date

Proposed Rebate Amounts

Measure ID	Energy Conservation Measure (ECM)	Proposed Rebate Amount
ECM-1	Occupancy Sensors- <500 W – 625 Eden Park Dr (Qty – 24)	\$451.90
ECM-2	Occupancy Sensors - <500 W – 1801 Gilbert Ave <ul style="list-style-type: none">Installed 16 in March 2012Installed 16 in August 2012	\$602.54
Total		\$1054.44



Public Utilities Commission

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

Case No.: ____ - ____ -EL-EEC

State of _____ :

P. Michelle Tibbs

Affiant, being duly sworn according to law, deposes and says that:

1. I am the duly authorized representative of:

Colliers International - Greater Cincinnati is Agent for
[insert customer or EDU company name and any applicable name(s) doing business as]

2. I have personally examined all the information contained in the foregoing application, including any exhibits and attachments. Based upon my examination and inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete.

3. I am aware of fines and penalties which may be imposed under Ohio Revised Code Sections 2921.11, 2921.31, 4903.02, 4903.03, and 4903.99 for submitting false information.

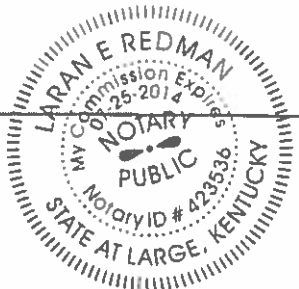
[Signature]
Signature of Affiant & Title

Sworn and subscribed before me this 4 day of June,
2013 Month/Year

Laran E Redman
Signature of official administering oath

Laran E Redman
Print Name and Title

My commission expires on _____



Attachment 1 – The Baldwin Center

Appendix 1 – Electric History

12700757 01		
THE BALDWIN CENTER		
1801 GILBERT		
CINCINNATI, OH 45202		
Electric Meter: 108013684 -- Rate DS01		
Date	Days	Actual KWH
3/25/2013	31	212,083
2/22/2013	29	203,704
1/24/2013	34	228,102
12/21/2012	31	204,390
11/20/2012	29	185,814
10/22/2012	31	189,092
9/21/2012	30	213,420
8/22/2012	29	224,202
7/24/2012	32	248,897
6/22/2012	30	232,372
5/23/2012	29	220,284
4/24/2012	32	243,422
Total		2,605,782

28800815 01		
THE BALDWIN CENTER		
625 EDEN PARK DR		
CINCINNATI, OH 45202		
Electric Meter: 106156600 - Rate DS01		
Date	Days	Actual KWH
3/25/2013	31	250,202
2/22/2013	29	249,535
1/24/2013	34	270,450
12/21/2012	31	242,738
11/20/2012	29	216,878
10/22/2012	31	200,603
9/21/2012	30	232,638
8/22/2012	29	238,625
7/24/2012	32	262,333
6/22/2012	30	226,575
5/23/2012	29	204,925
4/24/2012	32	253,061
Total		2,848,563

Appendix 2 – Annual kWh and kW savings

Measure	Measure Amount	Unit of Measure	Annual kWh Gross with losses (per unit)	TOTAL Annual kWh Gross with losses	Saved Summer coincident kW with losses Per Unit	Total KW Gross with losses
Under 500 Watts Connected To Sensor (625 Eden)	24	sensor	525	12,603.60	0.11	2.64
Under 500 Watts Connected To Sensor (1801 Gilbert)	32	sensor	525	16,804.80	0.11	3.52
Total	56			29,408		6.16

Existing Energy kWh (Per Unit)	New Energy kWh (Per Unit)	kWh Savings (Per Unit)	Total kWh Savings	Existing Demand-kW (Per Unit)	New Demand (Per Unit)	kW Savings (Per Unit)	Total kW Savings
1637	1146	491	11783	0.33	0.23	0.10	2.40
1637	1146	491	15711	0.33	0.23	0.10	3.19
			27494				5.59

Note: After consideration of line losses, total energy savings are **29,408 kWh** and 6.8 **summer coincident kW**. These values may also reflect minor DSMore software rounding error

Appendix 3 – Cash Rebate

Measure	Amount
Under 500 Watts Connected To Sensor (625 Eden)	\$451.90
Under 500 Watts Connected To Sensor (1801 Gilbert)	\$602.54
Total	\$1,054.44

Appendix 4 – Utility Cost Test

Measure	UCT
Under 500 Watts Connected To Sensor	10.21

Appendix 5 – Avoided Supply Costs

Measure	T&D	Production	Capacity	Quantity	Total Avoided Costs
Under 500 Watts Connected To Sensor (625 Eden)	\$17.00	\$117.00	\$39.00	24	\$4,152
Under 500 Watts Connected To Sensor (1801 Gilbert)	\$17.00	\$117.00	\$39.00	32	\$5,536
Total				56	\$9,688

Appendix 6 – Utility Program Costs

Measure	Qty	Admin Costs	Total Costs
Under 500 Watts Connected To Sensor (625 Eden)	24	\$7.00	\$168
Under 500 Watts Connected To Sensor (1801 Gilbert)	32	\$7.00	\$224
Total			\$392

FAX**To:** Ohio Mercantile Self Direct Program**From:** Colliers International**Fax:** 513-629-5572**Pages:** 7**Phone:** 513-200-4789**Date:** 4/05/2013**Re:** Occupancy sensor rebates**CC:**☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply

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 are eligible for the Mercantile Self Direct program. Please indicate mercantile qualification:

- ☐ a single Duke Energy Ohio account
☒ multiple accounts in Ohio (energy usage with other utilities may be counted toward the total)

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

Account Number	Annual Usage	Account Number	Annual Usage
2880-0815-01-2	2,884,344		
1270-0757-01-1	2,400,000		

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

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

<input checked="" type="checkbox"/> All sections of appropriate application(s) are completed	<input checked="" type="checkbox"/> Proof of payment.*	<input checked="" 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.

Application Type	Replaced equipment at end of lifetime or because equipment failed**	Replaced fully operational equipment to improve efficiency***	New Construction
Lighting	<input type="checkbox"/> MSD Custom Part 1	<input checked="" type="checkbox"/> MSD Prescriptive Lighting	<input type="checkbox"/> MSD Prescriptive Lighting
	<input type="checkbox"/> Custom Lighting Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> Custom Lighting Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> Custom Lighting Worksheet
Heating & Cooling	<input type="checkbox"/> MSD Custom Part 1	<input type="checkbox"/> MSD Custom Part 1	<input type="checkbox"/> MSD Prescriptive Heating & Cooling
	<input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet
Window Films, Programmable Thermostats, & Guest Room Energy Management Systems	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General and/or EMS Worksheet(s)	<input type="checkbox"/> MSD Prescriptive Heating & Cooling	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General and/or EMS Worksheet(s)
Chillers & Thermal Storage	<input type="checkbox"/> MSD Custom Part 1	<input type="checkbox"/> MSD Custom Part 1	<input type="checkbox"/> MSD Prescriptive Chillers & Thermal Storage
	<input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet
Chiller Tune-ups	<input type="checkbox"/> MSD Prescriptive Chiller Tune-ups	<input type="checkbox"/> MSD Prescriptive Chiller Tune-ups	<input type="checkbox"/> MSD Prescriptive Chiller Tune-ups
Motors & Pumps	<input type="checkbox"/> MSD Custom Part 1	<input type="checkbox"/> MSD Custom Part 1	<input type="checkbox"/> MSD Prescriptive Motors, Pumps & Drives
	<input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet
VFDs	Not Applicable	<input type="checkbox"/> MSD Prescriptive Motors, Pumps & Drives	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom VFD Worksheet
		<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom VFD Worksheet	
Food Service	<input type="checkbox"/> MSD Custom Part 1	<input type="checkbox"/> MSD Custom Part 1	<input type="checkbox"/> MSD Prescriptive Food Service
	<input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet
Air Compressors	<input type="checkbox"/> MSD Custom Part 1	<input type="checkbox"/> MSD Custom Part 1	<input type="checkbox"/> MSD Prescriptive Process
	<input type="checkbox"/> MSD Custom Compressed Air Worksheet	<input type="checkbox"/> MSD Custom Compressed Air Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom Compressed Air Worksheet
Process	<input type="checkbox"/> MSD Custom Part 1	<input type="checkbox"/> MSD Prescriptive Process	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet
	<input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	
Energy Management Systems	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom EMS Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom EMS Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom EMS Worksheet
Behavioral*** & No/Low Cost		<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	

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

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

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



MERCANTILE SELF DIRECT Ohio Lighting 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 513-629-5672.

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

<input type="checkbox"/> Data Centers	<input type="checkbox"/> Full Service Restaurant	<input checked="" 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:		
<input checked="" 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 checked="" type="checkbox"/> All sections of application	<input checked="" type="checkbox"/> Invoice with make, model number, quantity and equipment manufacturer	<input checked="" type="checkbox"/> Tax ID number for payee	<input checked="" type="checkbox"/> Customer/vendor agree to Terms and Conditions
---	--	---	---

Customer/Business	CMAT 1999-C1 Eden Park, LLC	Contact	Matthew Hornsby
Phone	513-200-4789	Account Number	1270-0757-01-1
Street Address (Where rebate should be mailed)	50 Rivercenter Blvd STE 100		
City	Covington	State	KY
Zip Code	41011		
Installation Street Address	625 Eden Park Dr		
City	Cincinnati	State	OH
Zip Code	45202		
E-mail Address	matthew.hornsby@colliers.com		

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

Vendor	Becker Electric Supply Co	Contact	Felicia Albrecht
Phone	513-771-2550	Fax	513-771-6527
Street Address	11310 Mosteller Road		
City	Cincinnati	State	OH
Zip Code	45241		
E-mail Address	felicia.albrecht@beckerelectric.com		

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

☒ Customer ☐ Vendor

Who should receive rebate payment?	<input checked="" 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 # 36-4284747
	Vendor Tax ID #

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

Customer Signature	<i>Matthew Hornsby</i>	Vendor Signature	
Date	4/05/2013	Date	
Title	Building Engineer	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.

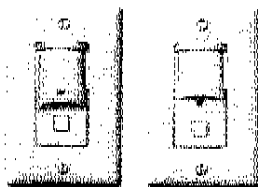


21" Tubular Skylight/Light Tube (at least one light fixture per light tube must be controlled by a "daylight" sensor (no additional daylight sensor rebate applies) Check One <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Model Number	\$50.00 / fixture					
LED Exit Signs (replacing or retrofitting existing incandescent or compact fluorescent exit sign) Check one <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Model Number	\$5.00 / fixture					
LED Lighting In Reach-in Freezer or Cooler Case (replacing fluorescent fixtures) Model Number	\$25.00 / door					
LED Case Lighting Sensor Controls Check one <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Model Number Model Number	5.00 / sensor					
Under 500 W connected to sensor check one <input checked="" type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Model Number HUBW WS277I	\$20.00 / sensor	24	3120	\$903.82	03/2012	451.91
Over 500 W connected to sensor check one <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Model Number	\$30.00 / sensor					

- 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 UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Tubular Skylight requires at least one light fixture per light tube that must be controlled by a "daylight" sensor (no additional daylight sensor rebate applies).
- LED exit signs shall use 5 watts or less including the battery charger when active. They must meet State Fire Marshal codes and be UL rated.
- Occupancy Sensors (under and over 500) must be either wall, ceiling, or fixture mounted. Rapid or programmed start ballasts are recommended for fluorescent fixtures.
- Occupancy Sensors (under 500W) installed on or built into High Bay fixtures are eligible for rebates.
- 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 Sensor Controls may only be installed with LED lighting systems. End of aisle and individual case sensors qualify.
- Rebate capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.

H-MOSS® Occupancy Sensors Wall Switches and Digital Timer

Featuring Passive Infrared Technology



AT1277W

ATP1277W

Adaptive Technology, Passive Infrared

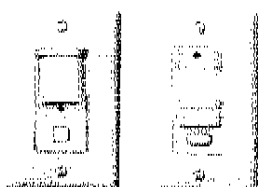
- Adaptive technology - "Install and forget" operation
- Passive infrared technology
- Dual 120/277V AC operation, no neutral required
- Heavy duty relay (AT1277)
- Audible alarm before turning lights off (AT1277)
- 1200 sq. ft. coverage
- Built-in photocell for daylight harvesting
- Nylon wallplate included
- cULus, CEC Title 24 Certified

Description	120V AC	277V AC	Color	Catalog Number
One Button	1800W Incandescent	4155W Fluorescent	Ivory	AT1277I
			White	AT1277W
One Button	800W Incandescent 800W Fluorescent	1200W Fluorescent	Ivory	ATP1277I
			White	ATP1277W
			Gray	ATP1277GY

Passive Infrared Wall Switches

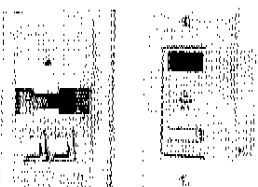
- Passive infrared technology
- Manual adjustment time delay (WS1277 - 20 sec. to 30 min.) (WS120/WS277 - 30 sec. to 30 min.)
- Photocell (WS1277I, WS1277W)
- Bi-level switching (WS1277W2)
- Wallplate included
- No neutral required
- cULus, CEC Title 24 Certified

Description	Coverage	120V AC	277V AC	Color	Catalog Number
One button; 120/277V AC	1200 sq. ft.	800W	1000W	Ivory	WS1277I
				White	WS1277W
One button; 120V AC	900 sq. ft.	800W Incandescent 1000W Fluorescent	N/A	Ivory	WS120I
				White	WS120W
One button; 277V AC	900 sq. ft.	N/A	1000W Fluorescent	Ivory	WS277I
				White	WS277W
Double pole; 120/277V AC	1000 sq. ft.	600W Incandescent* 1000W Fluorescent* *per circuit	1000W Fluorescent	White	WS1277W2
Two-gang adapter wallplate for WS1277W2 to mount to a 2-gang box.					WSAP



WS1277W

WS120W



WS1277W2

DT1277W

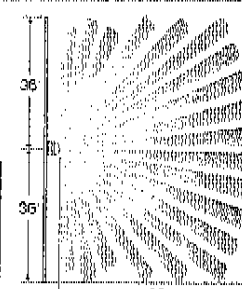
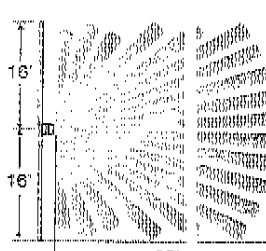
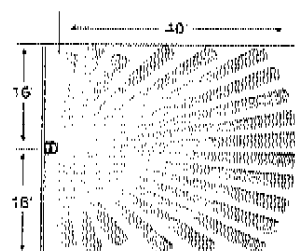
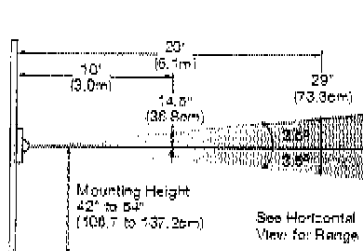
Digital Timer Wall Switch

Description	120V AC	277V AC	Color	Catalog Number
Dip switch enabled preset intervals - 5, 15 or 30 minutes - 1, 3, 6, 9 or 12 hours Includes an on/off momentary push button switch feature	800W	200W	White	DT1277W

Coverage Patterns

Minor Motion: 1-PIR

Major Motion: 2-PIR





Becker Electric Supply Co
1341 E Fourth St
Dayton, OH 45402-2235

Branch: Becker Electric Supply
11310 Mosteller Road
Cincinnati, Ohio 45241
(513) 771-2550

SOLD COLLIER'S INTERNATIONAL - WEST SHELL
TO 100 E RIVERCENTER BLVD STE 120
COVINGTON, KY 41011

SHIP COLLIER'S INTERNATIONAL - EDEN PARK
TO 655 EDEN PARK DR
CINCINNATI, OH 45202

REMIT TO: John A Becker Company
P.O. Box 931115
Cleveland OH 44193

Customer PO # 53439	Ordered By scott	Customer ID # 112631	Order Date 3/13/2012	Ship Via	Salesrep FELICIA ALBRECHT	Entered By: FALBRECH
Catalog # & Description HUBW WS2771 IVY 277VAC WALL SW	Customer P/N	Qty Ordered 40	Qty Shipped 40	Qty B/O 0	Sell Price 35 3600	U/M EA
				Extended Amount 1,414.40		

We hereby certify that these goods were produced in compliance with all applicable requirements of Sections 6, 7 and 12 of the Fair Labor Standards Act as amended, and of regulations and orders of the United States Department of Labor issued under Sections 14 thereof

STOCK ITEMS may be returned if in resalable condition and in original boxes within 90 days of sale, with proof of purchase and subject to restocking charge
NON STOCK ITEMS Not Returnable

Subtotal	1,414.40
31 HAMILTON COUNTY	91.94
CASH RECEIPTS	1,506.34
Amount Due	0.00

Finance Charge will be charged on past due balances.
www.beckerelectric.com

(24) installed at 625 Eden Park Dr.

FAX**To:** Ohio Mercantile Self Direct Program**From:** Colliers International**Fax:** 513-629-5572**Pages:** 7**Phone:** 513-200-4789**Date:** 4/05/2013**Re:** Occupancy sensor rebates**CC:**☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply

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 are eligible for the Mercantile Self Direct program. Please indicate mercantile qualification:

- ☐ a single Duke Energy Ohio account
☒ multiple accounts in Ohio (energy usage with other utilities may be counted toward the total)

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

Account Number	Annual Usage	Account Number	Annual Usage
2880-0815-01-2	2,884,344		
1270-0757-01-1	2,400,000		

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

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

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

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

Application Type	Replaced equipment at end of lifetime or because equipment failed**	Replaced fully operational equipment to improve efficiency***	New Construction
Lighting	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> Custom Lighting Worksheet	<input checked="" type="checkbox"/> MSD Prescriptive Lighting <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> Custom Lighting Worksheet	<input type="checkbox"/> MSD Prescriptive Lighting <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> Custom Lighting Worksheet
Heating & Cooling	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Prescriptive Heating & Cooling <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet
Window Films, Programmable Thermostats, & Guest Room Energy Management Systems	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General and/or EMS Worksheet(s)	<input type="checkbox"/> MSD Prescriptive Heating & Cooling	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General and/or EMS Worksheet(s)
Chillers & Thermal Storage	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Prescriptive Chillers & Thermal Storage <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet
Chiller Tune-ups	<input type="checkbox"/> MSD Prescriptive Chiller Tune-ups	<input type="checkbox"/> MSD Prescriptive Chiller Tune-ups	<input type="checkbox"/> MSD Prescriptive Chiller Tune-ups
Motors & Pumps	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Prescriptive Motors, Pumps & Drives <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet
VFDs	Not Applicable	<input type="checkbox"/> MSD Prescriptive Motors, Pumps & Drives <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom VFD Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom VFD Worksheet
Food Service	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Prescriptive Food Service <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet
Air Compressors	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom Compressed Air Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom Compressed Air Worksheet	<input type="checkbox"/> MSD Prescriptive Process <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom Compressed Air Worksheet
Process	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Prescriptive Process <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet
Energy Management Systems	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom EMS Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom EMS Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom EMS Worksheet
Behavioral*** & No/Low Cost		<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	

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

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

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



MERCANTILE SELF DIRECT Ohio Lighting 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)

<input type="checkbox"/> Data Centers	<input type="checkbox"/> Full Service Restaurant	<input checked="" 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:		
<input checked="" 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 checked="" type="checkbox"/> All sections of application	<input checked="" type="checkbox"/> Invoice with make, model number, quantity and equipment manufacturer	<input checked="" type="checkbox"/> Tax ID number for payee	<input checked="" type="checkbox"/> Customer/vendor agree to Terms and Conditions
---	--	---	---

Customer/Business	CMAT 1999-C1 Eden Park, LLC	Contact	Matthew Hornsby
Phone	513-200-4789	Account Number	1270-0757-01-1
Street Address (Where rebate should be mailed)	50 Rivercenter Blvd. STE 100		
City	Covington	State	KY
Zip Code	41011		
Installation Street Address	1801 Gilbert Ave/555 Eden Park Dr		
City	Cincinnati	State	OH
Zip Code	45202		
E-mail Address	matthew.hornsby@colliers.com		

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

Vendor	Becker Electric Supply Co	Contact	Felicia Albrecht
Phone	513-771-2550	Fax	513-771-6527
Street Address	11310 Mosteller Road		
City	Cincinnati	State	OH
Zip Code	45241		
E-mail Address	felicia.albrecht@beckerelectric.com		

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

Who should receive rebate payment?	<input checked="" 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 #	35-4284747
	Vendor Tax ID #	

I have read and hereby agree to the Terms & 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.

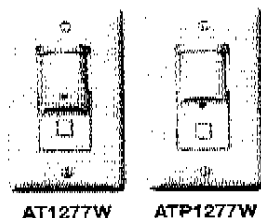


21" Tubular Skylight/Light Tube (at least one light fixture per light tube must be controlled by a "daylight" sensor (no additional daylight sensor rebate applies) Check One <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Model Number	\$50.00 / fixture					
LED Exit Signs (replacing or retrofitting existing incandescent or compact fluorescent exit sign) Check one <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Model Number	\$5.00 / fixture					
LED Lighting In Reach-in Freezer or Cooler Case (replacing fluorescent fixtures) Model Number	\$25.00 / door					
LED Case Lighting Sensor Controls Check one <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Model Number	5.00 / sensor					
Under 500 W connected to sensor check one <input checked="" type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Model Number HUBW WS2771	\$20.00 / sensor	16	3120	602.53	03/2012	301.27
Over 500 W connected to sensor check one <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Model Number	\$30.00 / sensor					

- 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 UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Tubular Skylight requires at least one light fixture per light tube that must be controlled by a "daylight" sensor (no additional daylight sensor rebate applies).
- LED exit signs shall use 5 watts or less including the battery charger when active. They must meet State Fire Marshal codes and be UL rated.
- Occupancy Sensors (under and over 500) must be either wall, ceiling, or fixture mounted. Rapid or programmed start ballasts are recommended for fluorescent fixtures.
- Occupancy Sensors (under 500W) installed on or built into High Bay fixtures are eligible for rebates.
- 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 Sensor Controls may only be installed with LED lighting systems. End of aisle and individual case sensors qualify.
- Rebate capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.

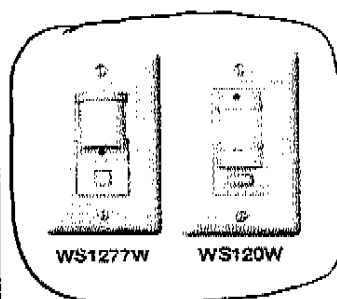
H-MOSS® Occupancy Sensors Wall Switches and Digital Timer

Featuring Passive Infrared Technology



AT1277W

ATP1277W



WS1277W

WS120W



WS1277W2

DT1277W

Adaptive Technology, Passive Infrared

- Adaptive technology - "Install and forget" operation
- Passive infrared technology
- Dual 120/277V AC operation, no neutral required
- Heavy duty relay (AT1277)
- Audible alarm before turning lights off (AT1277)
- 1200 sq. ft. coverage
- Built-in photocell for daylight harvesting
- Nylon wallplate included
- cULus CEC Title 24 Certified

Description	120V AC	277V AC	Color	Catalog Number
One Button	1800W Incandescent	4155W Fluorescent	Ivory	AT1277I
			White	AT1277W
One Button	800W Incandescent 800W Fluorescent	1200W Fluorescent	Ivory	ATP1277I
			White	ATP1277W
			Gray	ATP1277GY

Passive Infrared Wall Switches

- Passive infrared technology
- Manual adjustment time delay (WS1277 - 20 sec. to 30 min.) (WS120/WS277 - 30 sec. to 30 min.)
- Photocell (WS1277I, WS1277W)
- Bi-level switching (WS1277W2)
- Wallplate included
- No neutral required
- cULus CEC Title 24 Certified

Description	Coverage	120V AC	277V AC	Color	Catalog Number
One button; 120/277V AC	1200 sq. ft.	800W	1000W	Ivory	WS1277I
				White	WS1277W
One button; 120V AC	900 sq. ft.	800W Incandescent 1000W Fluorescent	N/A	Ivory	WS120I
				White	WS120W
One button; 277V AC	900 sq. ft.	N/A	1000W Fluorescent	Ivory	WS277I
				White	WS277W
Double pole; 120/277V AC	1000 sq. ft.	800W Incandescent* 1000W Fluorescent*	1000W Fluorescent	White	WS1277W2
*per circuit					
Two-gang adapter wallplate for WS1277W2 to mount to a 2-gang box.					WSAP

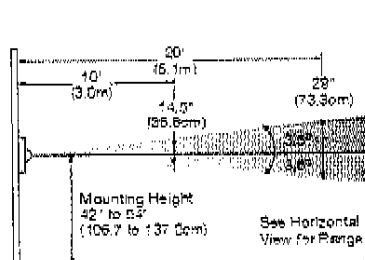
Digital Timer Wall Switch

Description	120V AC	277V AC	Color	Catalog Number
Dip switch enabled preset intervals: - 5, 15 or 30 minutes - 1, 3, 6, 9 or 12 hours Includes an on/off momentary push button switch feature	800W	1200W	White	DT1277W

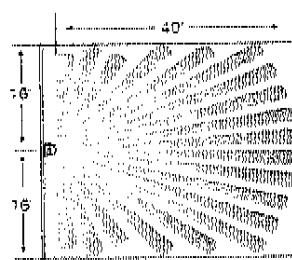
Coverage Patterns

Minor Motion: PIR

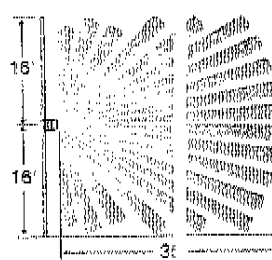
Major Motion: PIR



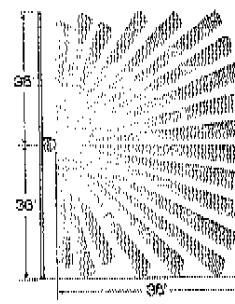
Vertical Coverage
AT1277, ATP1277



AT1277, ATP1277, WS1277



WS120, WS277



WS1277W2



Branch: Becker Electric Supply

11310 Mosteller Road
Cincinnati, Ohio 45241
(513) 771-2550

Becker Electric Supply Co
1341 E Fourth St
Dayton, OH 45402-2235

SOLD COLLIER'S INTERNATIONAL - WEST SHELL
TO 100 E RIVERCENTER BLVD STE 120
COVINGTON, KY 41011

SHIP COLLIER'S INTERNATIONAL - EDEN PARK
TO 665 EDEN PARK DR
CINCINNATI, OH 45202

Invoice #	12765941
Date	3/15/2012
Order #	3644883
Page	1 of 1
Terms	NET 31ST
Discount Amount	0.00
Discount Due	4/30/2012
Net Due	4/30/2012

REMIT TO: John A Becker Company
P.O. Box 931115
Cleveland OH 44193

Customer PO #	53439	Ordered By	scott	Customer ID #	112331	Order Date	3/13/2012	Ship Via		Salesrep	FELICIA ALBRECHT	Entered By:	FALBRECH				
Catalog # & Description	HUBW WS2771 IVY 27VAC WALL SW			Customer P/N		Qty Ordered	40	Qty Shipped	40	Qty B/O	0	Sell Price	35.3600	U/M	EA	Extended Amount	1,414.40

We hereby certify that these goods were produced in compliance with all applicable requirements of Sections 6, 7, and 12 of the Fair Labor Standards Act as amended, and of regulations and orders of the United States Department of Labor issued under Sections 14 thereof.

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31 HAMILTON COUNTY	91.94
CASH RECEIPTS	1,506.34
Amount Due	0.00

Finance Charge will be charged on past due balances.

www.beckerelectric.com

(16) sensors installed at
1801 Gilbert Ave

FAX**To:** Ohio Mercantile Self Direct Program**From:** Colliers International**Fax:** 513-629-5572**Pages:** 7**Phone:** 513-200-4789**Date:** 4/05/2013**Re:** Occupancy sensor rebates**CC:**☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply

Ohio Mercantile Self Direct Program

Application Guide & Cover Sheet

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Account Number	Annual Usage	Account Number	Annual Usage
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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.

Application Type	Replaced equipment at end of lifetime or because equipment failed**	Replaced fully operational equipment to improve efficiency***	New Construction
Lighting	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> Custom Lighting Worksheet	<input checked="" type="checkbox"/> MSD Prescriptive Lighting <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> Custom Lighting Worksheet	<input type="checkbox"/> MSD Prescriptive Lighting <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> Custom Lighting Worksheet
Heating & Cooling	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Prescriptive Heating & Cooling <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet
Window Films, Programmable Thermostats, & Guest Room Energy Management Systems	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General and/or EMS Worksheet(s)	<input type="checkbox"/> MSD Prescriptive Heating & Cooling	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General and/or EMS Worksheet(s)
Chillers & Thermal Storage	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Prescriptive Chillers & Thermal Storage <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet
Chiller Tune-ups	<input type="checkbox"/> MSD Prescriptive Chiller Tune-ups	<input type="checkbox"/> MSD Prescriptive Chiller Tune-ups	<input type="checkbox"/> MSD Prescriptive Chiller Tune-ups
Motors & Pumps	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Prescriptive Motors, Pumps & Drives <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet
VFDs	Not Applicable	<input type="checkbox"/> MSD Prescriptive Motors, Pumps & Drives <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom VFD Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom VFD Worksheet
Food Service	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Prescriptive Food Service <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet
Air Compressors	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom Compressed Air Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom Compressed Air Worksheet	<input type="checkbox"/> MSD Prescriptive Process <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom Compressed Air Worksheet
Process	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Prescriptive Process <input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet
Energy Management Systems	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom EMS Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom EMS Worksheet	<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom EMS Worksheet
Behavioral*** & No/Low Cost		<input type="checkbox"/> MSD Custom Part 1 <input type="checkbox"/> MSD Custom General Worksheet	

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

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

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



MERCANTILE SELF DIRECT Ohio Lighting 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)

<input type="checkbox"/> Data Centers	<input type="checkbox"/> Full Service Restaurant	<input checked="" 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:		
<input checked="" 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 checked="" type="checkbox"/> All sections of application	<input checked="" type="checkbox"/> Invoice with make, model number, quantity and equipment manufacturer	<input checked="" type="checkbox"/> Tax ID number for payee	<input checked="" type="checkbox"/> Customer/vendor agree to Terms and Conditions
---	--	---	---

Customer/Business	CMAT 1999-C1 Eden Park, LLC	Contact	Matthew Hornsby
Phone	513-200-4789	Account Number	1270-0757-01-1
Street Address (Where rebate should be mailed)	50 Rivecenter Blvd. STE 100		
City	Covington	State	KY Zip Code 41011
Installation Street Address	1801 Gilbert Ave/655 Eden Park Dr		
City	Cincinnati	State	OH Zip Code 45202
E-mail Address	matthew.hornsby@colliers.com		

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

Vendor	Becker Electric Supply Co	Contact	Felicia Albrecht
Phone	513-771-2550	Fax	513-771-6527
Street Address	11310 Mosteller Road		
City	Cincinnati	State	OH Zip Code 45241
E-mail Address	felicia.albrecht@beckerelectric.com		

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

Who should receive rebate payment?	<input checked="" 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 #	36-4284747
	Vendor Tax ID #	

I have read and hereby agree to the Terms & 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.



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 Model Number	\$50.00 / fixture					
LED Exit Signs (replacing or retrofitting existing incandescent or compact fluorescent exit sign) Check one <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Model Number	\$5.00 / fixture					
LED Lighting In Reach-in Freezer or Cooler Case (replacing fluorescent fixtures) Model Number	\$25.00 / door					
LED Case Lighting Sensor Controls Check one <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Model Number Model Number	5.00 / sensor					
Under 500 W connected to sensor check one <input checked="" type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Model Number HUBW WS120I	\$20.00 / sensor	16	3120	602.53	08/2012	301.27
Over 500 W connected to sensor check one <input type="checkbox"/> R <input type="checkbox"/> NC <input type="checkbox"/> FE Model Number	\$30.00 / sensor					

- 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 UL certified and meet all applicable codes and regulations.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Tubular Skylight requires at least one light fixture per light tube that must be controlled by a "daylight" sensor (no additional daylight sensor rebate applies).
- LED exit signs shall use 5 watts or less including the battery charger when active. They must meet State Fire Marshal codes and be UL rated.
- Occupancy Sensors (under and over 500) must be either wall, ceiling, or fixture mounted. Rapid or programmed start ballasts are recommended for fluorescent fixtures.
- Occupancy Sensors (under 500W) installed on or built into High Bay fixtures are eligible for rebates.
- 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 Sensor Controls may only be installed with LED lighting systems. End of aisle and individual case sensors qualify.
- Rebate capped at 50% of the equipment cost.
- New construction or replacement of failed equipment must apply for Self Direct Custom program.

H-MOSS® Occupancy Sensors Wall Switches and Digital Timer

Featuring Passive Infrared Technology



AT1277W

ATP1277W

Adaptive Technology, Passive Infrared

- Adaptive technology - "Install and forget" operation
- Passive infrared technology
- Dual 120/277V AC operation, no neutral required
- Heavy duty relay (AT1277)
- Audible alarm before turning lights off (AT1277)
- 1200 sq. ft. coverage
- Built in photocell for daylight harvesting
- Nylon wallplate included
- cULus, DEC Title 24 Certified

Description	120V AC	277V AC	Color	Catalog Number
One Button	1800W Incandescent	4155W Fluorescent	Ivory	AT1277I
			White	AT1277W
One Button	800W Incandescent 800W Fluorescent	1200W Fluorescent	Ivory	ATP1277I
			White	ATP1277W
			Gray	ATP1277GY

Passive Infrared Wall Switches

- Passive infrared technology
- Manual adjustment time delay (WS1277 - 20 sec. to 30 min.) (WS120/WS277 - 30 sec. to 30 min.)
- Photocell (WS1277I, WS1277W)
- Bi-level switching (WS1277W2)
- Wallplate included
- No neutral required
- cULus, CEC Title 24 Certified

Description	Coverage	120V AC	277V AC	Color	Catalog Number
One button; 120/277V AC	1200 sq. ft.	800W	1200W	Ivory	WS1277I
				White	WS1277W
One button; 120V AC	900 sq. ft.	800W Incandescent 1000W Fluorescent	N/A	Ivory	WS120I
				White	WS120W
One button; 277V AC	900 sq. ft.	N/A	1800W Fluorescent	Ivory	WS277I
				White	WS277W
Double pole; 120/277V AC	1000 sq. ft.	800W Incandescent* 1000W Fluorescent* *per circuit	1800W Fluorescent	White	WS1277W2
Two-gang adaptor wallplate for WS1277W2 to mount to a 2-gang box.					WSAP



WS1277W2

DT1277W

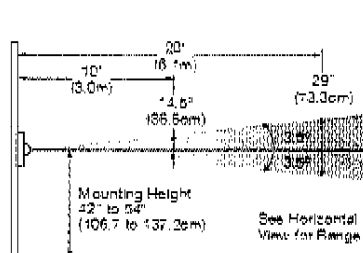
Digital Timer Wall Switch

Description	120V AC	277V AC	Color	Catalog Number
Dip switch enabled preset intervals - 5, 15 or 30 minutes - 1, 3, 6, 9 or 12 hours	800W	1000W	White	DT1277W

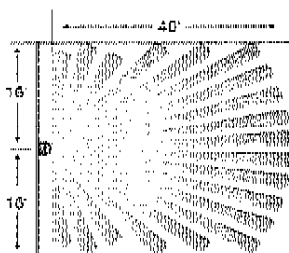
Includes an on/off momentary push button switch feature

Coverage Patterns

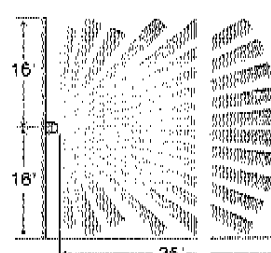
Minor Motion: PIR Major Motion: 40° PIR



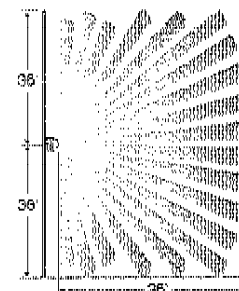
Vertical Coverage
AT1277, ATP1277



AT1277, ATP1277, WS1277



WS120, WS277



WS1277W2



Becker Electric Supply Co
1341 E Fourth St
Dayton, OH 45402-2235

Branch: Becker Electric Supply
 11310 Mosteller Road
 Cincinnati, Ohio 45241
 (513) 771-2550

SOLD COLLIER'S INTERNATIONAL - WEST SHELL
TO 100 E RIVERCENTER BLVD STE 120
COVINGTON, KY 41011

SHIP COLLIER'S INTERNATIONAL - EDEN PARK
TO 655 EDEN PARK DR
CINCINNATI, OH 45202

Invoice #	12858094
Date	8/7/2012
Order #	3734777
Page	1 of 1
Terms	NET 31ST
Discount Amount	0.00
Discount Due	9/30/2012
Net Due	9/30/2012

REMIT TO: John A Becker Company
P.O. Box 931115
Cleveland OH 44193

Customer PO #	Ordered By	Customer ID #	Order Date	Ship Via	Salesrep	Entered By:
54873		112631	8/6/2012		FELICIA ALBRECHT	FALBRECH
Catalog # & Description	Customer P/N	Qty Ordered	Qty Shipped	Qty B/O	Sell Price	U/M
HUBW WS1201 IVY 120VAC WALL SW		16	16	0	35.3600	EA
						565.76

We hereby certify that these goods were produced in compliance with all applicable requirements of Sections 6, 7 and 12 of the Fair Labor Standards Act as amended, and of regulations and orders of the United States Department of Labor issued under Sections 14 thereof

STOCK ITEMS may be returned if in resalable condition and in original boxes within 90 days of sale, with proof of purchase and subject to restocking charge
NON STOCK ITEMS Not Returnable

Subtotal	565.76
31 HAMILTON COUNTY	36.77
CASH RECEIPTS	602.53
Amount Due	0.00

Finance Charge will be charged on past due balances.
www.beckerelectric.com

This foregoing document was electronically filed with the Public Utilities

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in

Case No(s). 13-1354-EL-EEC

Summary: Application Application to Commit Energy

Efficiency/Peak Demand

Reduction Programs

(Mercantile Customers Only)- The Baldwin Center electronically filed by Carys Cochern on behalf of Duke Energy