



# North Carolina Lighting Incentive Application

**Note: All fixtures must be installed indoors, with the exception of traffic and pedestrian signals.**

| Fixtures   | Incentive per Fixture | Qty | Total Existing Lamp Wattage<br>(required info) | Total Installed Lamp Wattage<br>(required info) | Annual Oper Hrs<br>(minimum of 1800) | Equipment Cost<br>(w/o labor) | Date Installed & Operable<br>(mmyy) | Total Incentive |         |
|--|-----------------------|-----|--|---|--------------------------------------|-------------------------------|-------------------------------------|-----------------|---------|
| <b>T8 with Electronic Ballast</b>  |                       |     |  |   |                                      |                               |                                     |                 |         |
| T8 8ft 2 lamp replacing T12 (retrofit only)  | \$7.00                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 8ft 1 lamp replacing T12 (retrofit only)  | \$5.00                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 4ft 4 lamp replacing T12 (retrofit only)  | \$11.00               |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 4ft 3 lamp replacing T12 (retrofit only)  | \$9.00                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 4ft 2 lamp replacing T12 (retrofit only)  | \$4.00                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 4ft 1 lamp replacing T12 (retrofit only)  | \$3.00                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 3ft 4 lamp replacing T12 (retrofit only)  | \$10.00               |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 3ft 3 lamp replacing T12 (retrofit only)  | \$6.50                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 3ft 2 lamp replacing T12 (retrofit only)  | \$4.00                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 3ft 1 lamp replacing T12 (retrofit only)  | \$3.00                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 2ft 4 lamp replacing T12 (retrofit only)  | \$6.00                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 2ft 3 lamp replacing T12 (retrofit only)  | \$4.20                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 2ft 2 lamp replacing T12 (retrofit only)  | \$4.00                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 2ft 1 lamp replacing T12 (retrofit only)  | \$3.00                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 HO 8ft 1 lamp replacing T12 (retrofit only)                                     | \$10.00               |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 HO 8ft 2 lamp replacing T12 (retrofit only)                                     | \$14.00               |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 High-Bay 4ft 4 lamp (retrofit only)*  | \$40.00               |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 High-Bay 4ft 6 lamp (retrofit only)**   | \$50.00               |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T8 High-Bay 4ft 8 lamp (retrofit only)**   | \$40.00               |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| <b>T5 with Electronic Ballast</b>  |                       |     |  |   |                                      |                               |                                     |                 |         |
| T5 1 lamp replacing T12 (retrofit only)  | \$5.00                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T5 2 lamp replacing T12 (retrofit only)  | \$8.00                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T5 3 lamp replacing T12 (retrofit only)  | \$10.00               |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T5 4 lamp replacing T12 (retrofit only)  | \$12.00               |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T5 HO 1 lamp replacing T12 (retrofit only)   | \$6.00                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T5 HO 2 lamp replacing T12 (retrofit only)   | \$9.00                |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T5 HO 3 lamp replacing T12 (retrofit only)   | \$11.00               |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T5 HO 4 lamp replacing T12 (retrofit only)   | \$13.00               |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T5 HO High-Bay 4 lamp**  | \$50.00               |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| T5 HO High-Bay 6 lamp**  | \$40.00               |     |  |   | Hrs.                                 |                               |                                     |                 |         |
| <b>Compact Fluorescents (CFL) <span style="float: right;">Circle One***</span></b> |                       |     |  |   |                                      |                               |                                     |                 |         |
| 42W 8 lamp High-Bay CFL  | \$50.00               |     |  |   | Hrs.                                 |                               |                                     |                 | R NC FE |
| CFL - Screw In (lamp only)   | \$1.50                |     |  |   | Hrs.                                 |                               |                                     |                 | R NC FE |
| CFL - Hardwired (fixture and lamp)   | \$10.00               |     |  |   | Hrs.                                 |                               |                                     |                 | R NC FE |
| <b>Metal Halide - Pulse Start</b>  |                       |     |  |   |                                      |                               |                                     |                 |         |
| 320W Pulse Start Metal Halide  | \$25.00               |     |  |   | Hrs.                                 |                               |                                     |                 | R NC FE |

\* Replacing 250-399W HID  
 \*\* Replacing 400W+HID  
 \*\*\* R= Retrofit; NC=New Construction Project; FE= Replaced Failed Equipment

**TOTAL INCENTIVE PAGE 2** \$

# North Carolina Lighting Incentive Application

| Measure   | Incentive       | Total Connected Watts | Qty | Annual Oper Hrs<br>(minimum of 1800) | Date Installed & Operable<br>(mmyy) | Equipment Cost<br>(w/o labor) | Total Incentive | Circle One* |
|---|-----------------|-----------------------|-----|--------------------------------------|-------------------------------------|-------------------------------|-----------------|-------------|
| <b>Other Efficient Lighting Technologies</b>                      |                 |                       |     |                                      |                                     |                               |                 |             |
| 21" Tubular Skylight / Light Tube                                 | \$75.00/tube    | watts                 |     |                                      |                                     |                               |                 | R NC FE     |
| LED Exit Signs (replacement fixture only)                         | \$10.00/fixture |                       |     |                                      |                                     |                               |                 |             |
| <b>Occupancy Sensors</b>  |                 |                       |     |                                      |                                     |                               |                 |             |
| Under 500 W connected to sensor                                   | \$20.00/sensor  | watts                 |     |                                      |                                     |                               |                 | R NC FE     |
| Over 500 W connected to sensor                                    | \$40.00/sensor  | watts                 |     |                                      |                                     |                               |                 | R NC FE     |
| Plug Load Occupancy Sensors Document Station                      | \$25.00/station |                       |     |                                      |                                     |                               |                 | R NC FE     |
| List three (3) devices connected to plug load service: (required) |                 |                       |     |                                      |                                     |                               |                 |             |
| 1.)   |                 | watts                 |     |                                      |                                     |                               |                 |             |
| 2.)   |                 | watts                 |     |                                      |                                     |                               |                 |             |
| 3.)   |                 | watts                 |     |                                      |                                     |                               |                 |             |
| <b>LED Signals</b>  |                 |                       |     |                                      |                                     |                               |                 |             |
| LED Auto Traffic Signals (retrofit only)                          | \$12.50/lamp    |                       |     |                                      |                                     |                               |                 |             |
| LED Pedestrian Signals (retrofit only)                            | \$25.00/signal  |                       |     |                                      |                                     |                               |                 |             |

\* R=Retrofit; NC=New Construction Project; FE= Replaced Failed Equipment

**TOTAL INCENTIVE** \$

**FOR OFFICE USE ONLY**

Total Incentive: \$ \_\_\_\_\_

# North Carolina Lighting Incentive Application

## Program Requirements

### Equipment Eligibility

- All fluorescent fixtures utilize electronic ballast and T-8 lamps or T-5 lamps.
- Ballasts shall have a power factor greater than 90%.
- Ballasts, harmonic distortion shall not exceed 20%. For 8-foot fluorescent ballasts, the total harmonic distortion shall not exceed 30%.
- Lighting circuits should be installed with a neutral wire that has the same size conductor as the line load.
- All fixtures shall be installed indoors, with the exception of traffic and pedestrian signals.
- All fixtures, lamps and ballasts must be UL certified and meet all applicable codes and regulations.
- LED exit signs shall use 8 watts or less including the battery charger when active. They must meet State Fire Marshal codes and be UL rated.
- All fixtures must operate a minimum of 1,800 hours to be eligible.
- Incentives for pulse start metal halide fixtures are for conversions to 320w pulse start metal halide lamp/ballast combinations or fixtures. 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.
- Occupancy sensors (under and over 500) must be either wall or ceiling mounted. Rapid or programmed start ballasts are recommended for fluorescent fixtures.
- Traffic and pedestrian signals using LED lights must replace conventional signals.
- Plug load occupancy sensors must control at least three devices in document station per controller limited to copiers, printers, faxes. Not computers and coffee machines.
- Tubular Skylight requires at least one light fixture per light tube that must be controlled by a "daylight" sensor.
- Eligible T8 and T5 High-Bays must have specular/mirror like reflectors, high ballast factor ballasts, fixture efficiency > 90%, and the manufacturers spec sheet must indicate that it is a high-bay fixture. If your application is outside this scope; then pre-approval from Duke Energy is required.

### Incentive Eligibility

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

## TERMS & 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 incentive payment from Duke Energy is subject to change based on verification and Duke Energy approval. I agree to Duke Energy verification of both the sales transaction and equipment installation which may include a site inspection by a Duke Energy representative or Duke Energy agent. I understand that I am not allowed to receive more than one incentive from Duke Energy on any piece of equipment. I also understand that my participation in the program may be taxable and that my company is solely responsible for paying all such taxes. I hereby agree to indemnify, hold harmless and release Duke Energy and 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 any incidental or consequential damages. Duke Energy does not endorse any particular manufacturer, product or system design within these programs; does not expressly or implicitly warrant the performance of installed equipment (Contact your contractor for details regarding equipment warranties.); and is not liable for any damage caused by the installation of the equipment nor for any damage caused by the malfunction of the installed equipment,



# INCENTIVE APPLICATION INSTRUCTIONS

## IMPORTANT NOTICE

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

1. Contact Duke Energy toll free at 866-380-9580 to confirm customer eligibility. Applications are available for download at [www.duke-energy.com](http://www.duke-energy.com).
2. Review program and equipment requirements on the incentive application.
3. Purchase and install energy-efficient equipment.
4. Complete and submit application within 60 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 incentive.
  - A. Please include an itemized invoice including cost, quantity, model number and manufacturer's data sheet for all measures.
  - B. Provide required tax ID# for payee.
6. Duke Energy may require site verification of projects that have been self installed, prior to payment of incentive.
7. Customer must sign and date the application after reviewing the Terms & Conditions. If customer wishes to **assign payment of the incentive directly to the vendor**, the customer should circle the appropriate payee in the Payment Information section of the application and sign their name to authorize payment.
8. Mail complete, signed application with all required documents to the following address:

Duke Energy  
Smart \$aver™ Incentive Program  
431 Charmany Drive  
Madison, WI 53719
9. A percentage of equipment installations will be site verified for quality assurance purposes. Once selected, a Duke Energy representative will contact the customer to arrange for the inspection. All incentive payments related to the project will be withheld until site verification is complete. There is no charge to the customer for these inspections.

# Smart \$aver™ Incentive Program



## Requirements for Vendor Participation

2009

### I. 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 Smart \$aver™ Incentive Program.

Under the Duke Energy Smart \$aver™ Incentive Program, Vendor is defined as any third party who:

(1) 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.

(2) Is responsible for the product sale only and is not required to ensure installation of the eligible equipment.

All license requirements, if any, are solely the Vendor's responsibility. Participating Vendors include equipment contractors, equipment Vendors, equipment manufacturers and distributors, energy service companies, etc. The typical Vendor role is to contact/solicit eligible customers building new or retrofitting existing facilities and encourage the installation of the energy-efficient equipment offered in Duke Energy's program.

Incentives are paid directly to customers unless the customer assigns the incentive to the Vendor. The assigned incentive must reduce the purchase price paid for the equipment by an equivalent amount. Incentives are taxable to the entity who receives the rebate check. Rebates greater than \$600 will be reported to the IRS unless documentation of tax exempt status is provided.

Vendors can sign up to be on Duke Energy's Web site as a participating Vendor and be added to Duke Energy's e-mail distribution by submitting the Vendor Participation Agreement (VPA) to the following address:

Duke Energy  
Smart \$aver™ Incentive Program  
431 Charmany Drive  
Madison, WI 53719

### II. 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 Smart \$aver™ Incentive Program Application.
- Vendors may use the name "Smart \$aver™ Incentive Program" in promotional materials or advertisements. Vendors shall not use Duke Energy's name or logo in their promotional literature, or advertisements or writing of any kind without Duke Energy's prior written approval.
- 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 Smart \$aver Incentive 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 Smart \$aver™ Incentive Program if, in Duke Energy's sole judgment, the Vendor fails to comply with the program's guidelines and requirements.
- Smart \$aver™ Incentive Program offerings may be modified or terminated without prior notice. Check Duke Energy's Web site for current program status.

For more information, call 1-866.380.9580 or visit [www.duke-energy.com](http://www.duke-energy.com).

| Technology  | Check if responsible for sales and NOT Installs (select all that apply) | Check if responsible for sales and Installation (select all that apply) | Technology         | Check if responsible for sales and NOT Installs (select all that apply) | Check if responsible for sales and Installation (select all that apply) |
|---|---|---|--------------------|---|---|
| Lighting  |   |   | Thermal Storage    |   |   |
| Heating Ventilation & Cooling                                   |   |   | Pumps/Motors/VFD's |   |   |
| Food Service  |   |   | Chillers           |   |   |
| Water Heating   |   |   | Refrigeration      |   |   |
| Process Equipment<br>(air compressors, injection molding, etc.) |   |   |                    |   |   |

Vendors who wish to be listed as a Smart Saver™ Incentive 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 incentive payments. Mail to:

Duke Energy  
 Smart Saver™ Incentive Program  
 431 Charmany Drive  
 Madison, WI 53719

I have read and understand the Smart Saver™ Incentive Program Requirements for Vendor Participation, and I agree to comply with all requirements set forth therein. By signing this agreement, I agree to provide my customers with information and documentation that is true and accurate to the best of my knowledge. I hereby represent and warrant that the Tax ID and Vendor Tax Status provided below are true and accurate. I agree that any confidential information concerning my customer, including but not limited to Duke Energy service account information, will be used for the sole purpose of facilitating the customer's participation in the Smart Saver™ Incentive Program. Further, I understand that I am responsible for making sure everyone working for me understands the requirements prior to soliciting customer participation.

VENDOR FEDERAL TAX ID NUMBER:

- To qualify for Duke Energy incentives, applicants who provide their social security number as their federal tax identification number for tax purposes shall sign and return the "Customer consent to release personal information" form ("Consent Form") along with the application. Incentive applications are processed by a third-party Vendor. The third-party Vendor is responsible for mailing the 1099 form at the end of the calendar year for tax filing. Duke Energy and the third-party Vendor have signed a confidentiality agreement to protect your personal information. If your social security number is your federal tax id number and you elect not to sign the Consent Form, please do not send Duke Energy the application, as you will not be qualified to participate in the incentive program.

**VENDOR TAX STATUS:**

(Check one):  Corporation  Individual/Sole Proprietor  
 Partnership  Other \_\_\_\_\_

I Prefer to be contacted by:  Phone  E-mail  Mail

Company Name \_\_\_\_\_

Mailing Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Phone/Fax \_\_\_\_\_ Primary E-mail Address \_\_\_\_\_

Secondary E-mail Address \_\_\_\_\_

Vendor Signature \_\_\_\_\_ Title \_\_\_\_\_

Print Name \_\_\_\_\_ Date \_\_\_\_\_

For more information, call 1-866.380.9580 or visit [www.duke-energy.com](http://www.duke-energy.com).