

Pre-Qualified Lighting

Applicant _____

Facility _____

Completing the Lighting Measure Application

- Fill in the appropriate fields for individual lighting measures on pages 2 through 4
- To calculate the **Total Incentive** for each measure, multiply the **Count** (quantity of installed equipment) by the **Unit Incentive** and enter this amount in the **Total Incentive** column
- Enter the sum of the **Total Incentive** for each lighting measure type on the summary worksheet below
- Add these **Total** amounts together for the **Grand Total** amount on the last line

General Eligibility Requirements for Lighting Systems and Controls

- Pre-Qualified projects must submit an application for incentives within 90 days of invoice for the purchase and installation of Pre-Qualified measures
- Please attach:
 - 1) Main program application
 - 2) Recent utility bills, with SBC notation
 - 3) Invoices, including purchase and installation price, and
 - 4) Equipment specification sheets, including product manufacturer and model number
- All lamps, ballasts, fixtures and controls installed must be new. Used or rebuilt equipment is not eligible.
- For energy saving lighting measures not covered by the Pre-Qualified application, please contact NYSERDA regarding Performance-Based programs

http://www.nyserdera.org/programs/Existing_Facilities/pdfs/Existing%20Facilities%20application.pdf

Individual Measure Incentive Totals

Lighting Systems (page 3) Total \$ _____

Lighting Controls (page 4) Total \$ _____

Grand Total Lighting Systems and Controls Incentive Requested \$ _____


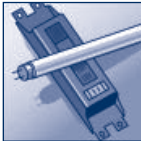
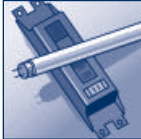
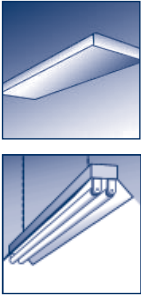
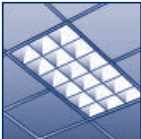
Project Cost Information (Required)

Total cost of materials and labor for installed lighting equipment. Total \$ _____

Project Type *(Please check one)*

- New Construction or Major Renovation
- Replacement or Retrofit (Existing Facilities)

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Lighting Systems						
Measure Description and Eligibility Criteria	Measure Code	Eligible Installations	Count	Unit Incentive	Total Incentive	
<p>Energy Star Exit Signs</p> <ul style="list-style-type: none"> Eligible units shall be ENERGY STAR registered exit signs Entire sign must be new, replacing an existing sign Exit sign retrofit kits are not eligible New construction projects are not eligible 	ES-1	New ENERGY STAR LED Exit Sign		Replacement \$10 per sign		
<p>High Performance T8 Relamp and Reballast</p> <ul style="list-style-type: none"> Lamp and ballasts must be listed on the CEE High Performance T8 List or must meet the CEE High Performance T8 Specifications¹ 1 Unit = 1 to 4 lamps and 1 ballast Must be an upgrade of an existing T12 fixture 	HPT8-RF	Upgrade an Existing T12 Fixture with New High Performance T8 Lamps and Ballasts		Retrofit \$15 per fixture		
<p>Reduced Wattage T8 Relamp and Reballast</p> <ul style="list-style-type: none"> Lamps and ballasts must be listed on the CEE Reduced Wattage T8 "Qualifying Products" List or must meet the CEE Reduced Wattage T8 Specifications¹ 1 Unit = 1 to 4 lamps and 1 ballast Must be an upgrade of an existing fluorescent fixture 	RWT8-RF	Upgrade an Existing Fixture with New Reduced Wattage T8 Lamps and Ballasts		Retrofit \$15 per fixture		
<p>New Fluorescent Fixtures</p> <ul style="list-style-type: none"> T5 and High Performance T8 systems are eligible T8 lamps and ballasts must be listed on the CEE High Performance T8 List or must meet the CEE High Performance T8 Specifications¹ 1 Unit = 1 new fixture with 1 to 4 lamps and 1 ballast In replacement projects, new fixtures must replace existing T12 fixtures 2-foot lamps must have minimum efficacy of 75 Mean Lumens/Watt and must be driven by High Performance T8 ballasts 4-foot U-shaped lamps must have minimum efficacy of 79 Mean Lumens/Watt and must be driven by High Performance T8 ballasts 	HPT8-NF	New Lighting Fixture with T5 or High Performance T8 Lamps and Ballasts		New Construction \$10 per fixture		
				Replacement \$20 per fixture		
<p>High Efficiency Troffer Fixture</p> <ul style="list-style-type: none"> Lamps and ballasts must be listed on the CEE High Performance T8 List or must meet the CEE High Performance T8 Specifications¹ 1 Unit = 1 fixture with 2 lamps and 1 ballast Overall fixture efficiency must exceed 80% for both prismatic lensed and parabolic fixtures In replacement projects, new fixtures and retrofit kits must replace T12 fixtures 	HPT8-HEF	Recessed or Surface Mounted High Efficiency Troffer Fixture with High Performance T8 Lamps and Ballasts		New Construction \$15 per fixture		
				Replacement \$35 per fixture		


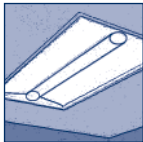
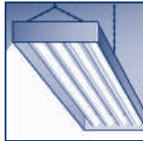
¹The Consortium for Energy Efficiency maintains specifications and a list for High Performance and Reduced Wattage T8 lamps and ballasts. The list is updated frequently and is available at <http://www.cee1.org/com/com-lt/com-lt-main.php3> If a CEE qualifying product is not available for a specific application, please contact NYSERDA.

(continued on page 3)



Revised April 10, 2009

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Lighting Systems *(continued from page 2)*

Measure Description and Eligibility Criteria	Measure Code	Eligible Installations	Count	Unit Incentive	Total Incentive
Pendant/Wall Mounted Indirect Fluorescent Fixture <ul style="list-style-type: none"> T5, T5HO and High Performance T8 systems are eligible T8 lamps and ballasts must be listed on the CEE High Performance T8 List or must meet the CEE High Performance T8 Specifications¹ 1 Unit = a 4' length (stand-alone or continuous runs) of new fixture with 1 to 3 lamps Overall fixture efficiency must exceed 80% Ceiling must have a reflectivity of 80% or greater Fixture must be installed according to manufacturers guidelines for pendant length and spacing Uplight component must be 60% or greater 	HEF-P	Indirect and Direct/Indirect T5 or High Performance T8 Fixtures		New Construction \$25 per 4 ft. section	
				Replacement \$30 per 4 ft. section	
High Efficiency Low Glare Fixture <ul style="list-style-type: none"> T5, T5HO and High Performance T8 systems are eligible T8 lamp and ballasts must be listed on the CEE High Performance T8 List or must meet the CEE High Performance T8 Specifications¹ 1 Unit = 1 fixture with 1 or 2 lamps and 1 ballast Overall fixture efficiency must exceed 80% and a minimum of 15% of the zonal lumens between 60 and 90 degrees. Must be a new fixture or a retrofit kit incorporating advanced lighting distribution and glare control features 	HEF-LG	Recessed High Efficiency T5 or High Performance T8 Fixture with Low Glare Features		New Construction \$25 per fixture	
				Replacement \$50 per fixture	
High Intensity Fluorescent <ul style="list-style-type: none"> T5, T5HO and High Performance T8 systems are eligible T8 lamp and ballasts must be listed on the CEE High Performance T8 List or must meet the CEE High Performance T8 Specifications¹ Each unit must have a wattage greater than 125W Must be installed in areas with ceiling heights of 15' or greater 1 Unit = 1 fixture with 3-12 lamps Overall fixture efficiency must exceed 80% In replacement projects, new fixtures must replace HID fixtures 	HIF	New Fluorescent Fixture for High and Low Bay Applications		New Construction \$35 per fixture	
				Replacement \$75 per fixture	
Additional Incentive for Fixture Mounted Occupancy Sensor	OC-HIF	Fixture Mounted Occupancy Sensor		\$20 per sensor	
<i>(enter on page 1)</i>			Total Lighting Systems Incentive Requested		\$

¹The Consortium for Energy Efficiency maintains specifications and a list for High Performance and Reduced Wattage T8 lamps and ballasts. The list is updated frequently and is available at <http://www.cee1.org/com/com-lt/com-lt-main.php3> If a CEE qualifying product is not available for a specific application, please contact NYSERDA.

Lighting Controls					
Measure Description and Eligibility Criteria	Measure Code	Eligible Installations	Count	Unit Incentive	Total Incentive
<p>Wall Mounted Occupancy Sensors</p> <ul style="list-style-type: none"> • Hardwired, passive infrared and/or ultrasonic wall-mounted occupancy detectors are eligible • Installations must comply with manufacturer's guidelines on coverage and maximum controlled watts • New construction projects are not eligible • Occupancy sensors or installations with manual "on" override capability are NOT eligible 	OC-1	Wall Mounted Occupancy Sensors		\$10 per sensor	
<p>Remote Mounted Occupancy Sensors</p> <ul style="list-style-type: none"> • Passive infrared and/or ultrasonic remote mounted occupancy detectors are eligible • Installations must comply with manufacturer's guidelines on coverage and maximum controlled watts • Wall switchplate mounted sensors are not eligible 	OC-2	Remote Mounted Occupancy Sensor		\$50 per sensor	
<i>(enter on page 1)</i>			Total Lighting Controls Incentive Requested		\$