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Prescriptive Lighting Application July 1, 2015 - June 30, 2016

Company Name (as listed on utility bill)	Doing business as (if applicable)			Anticipated Installation Date (cannot begin prior to approval by Market Manager				
Electric Utility Serving Applicant	Electric Account No.	Electric Account No.				NAICS	NAICS code	
Facility Address		City		State	State Zip			
ype of Project					Size of	Size of Building		
Renovation								
Company Mailing Address	City	ity					Zip	
Contact Person (Name/Title)	Telephone No.				Fax No	Fax No.		
ncorporated?	Exempt	Federal Tax ID	# or SS	SN		E-mail	E-mail Address	
Incentive Payment to	Please assign payment to contractor/vendor/other indicated below (Please print and sign customer name.)							
Payee Information (must s Company Street Address	Contact Name	Contact Name		Incorporated? Yes No				
ireet Address	City	,	State	Zip	(()
Contractor/Vendor Info	ormation (if	different fro	om p	ayee)		E-m	ail Addres	s
Company	Contact Name			Incorporated? Yes No			Federal Tax ID#	
1 0	City		State	Zip	Telepho		I	Fax No.
treet Address		,						/
treet Address		,						,
	; Education-University; Gro ll; Restaurant-Sit Down; Res	ocery; Medical-Ho						
Building Type (select one) ducation-Primary School; Education-Community College Annufacturing-Light Industrial; Office-Large; Office-Smal	; Education-University; Gro ll; Restaurant-Sit Down; Res Multi Family; Other	ocery; Medical-Ho						







Prescriptive Lighting Incentive Worksheet July 1, 2015 - June 30, 2016

For large projects, please use Excel spreadsheet

Cus	tomer Infor	mation								
Compan	y				Faci	lity Address				
	Check here if multiple worksh	neets are being submi	tted for one proje	ect/building.	Date	e Submitted				
Prescriptive Lighting Information For additional fixtures, attac										
Reason N - New R - Replaced	Fixture Type Proposed	Fixture Type Existing	Number of lamps in existing fixture (LED Linear Replacement Lamps (2' & 4'only)	Permanent De-lamp w/ New Relector (Y/N)	Locatio (Bldg/Rm Please be a descriptive as possibl	Wattage as For LED tubes,	Existing Fixture Wattage	A Incentive Per Fixture (Table)	B # of Units	Total Incentives (AxB)
N	4' LED tube, 2L per fixture	F32T8 4' 2L per fixture	2	N	Office #1		32	\$5	20	\$5 x 20=\$100
N	New Doors 5' LED-End	1L T-8 5'		N	Dairy Case	#5 17	38	\$42	25	\$42 x 25=\$1,050
N	New 127W LED High Bay	400w Metal Halide		N	Warehous	se 127	450	\$150	10	\$150 x 10=\$1,500
						Subtota	I (from addit	ional sheets if a	pplicable)	

Specific Program Requirements* (these requirements are in addition to the Program Terms and Conditions.)

- 1. The prescriptive lighting incentive is a 1:1 replacement program.
- Include the manufacturer's specification sheet with the application package and mail or fax directly to the Commercial/Industrial Market Manager.
- Incentives for T-5 and T-8 lamps with electronic ballasts are available only for fixtures with a Total Harmonic Distortion of 20%.
- Incentives for retrofits/replacement of existing fixtures <250W to T-8 lighting requires high performance or reduced wattage lamps (4' only) and ballasts qualified by most current CEE qualified product list.

http://library.ceel.org/content/commercial-lighting-qualifying-products-lists

- Incentives for delamped T-8 lamps with new reflectors are available only for fixtures with a total Harmonic Distortion of <20%. Electronic ballast replacement required for all eligible de-lamped fixtures. Eligible de-lamping can include reduction in linear lamp feet from existing conditions. For example, 1-8' linear fluorescent lamp can be considered as 2-4' linear lamps. U-bend lamps 4' in total length can be considered as 2-F17/T8 lamps.</p>
- Electronic ballast replacement is necessary for all eligible de-lamped fixtures.
- New T8 fixture (with reduced wattage lamps 28w/25w 4') (1-4 lamps) new electronic ballast required.
- Reduced wattage T8 (28W/25W 4') (1-4 lamps) retrofit requires lamp and ballast replacement.
- For all eligible lighting devices, fixture or lamp must be listed by UL or other OSHA
 approved Nationally Recognized Testing Laboratory (NRTL) in accordance with
 applicable US standards.

- T-5 or T-8 Fixtures replacing an HID fixture of 250 watts or greater shall comply as follows:
 - T-5 fixtures replacing an HID fixture of 250 watts or greater shall have a ballast factor greater than or equal to 1.0; have reflectivity greater than or equal to 91%; have a minimum 2 lamps; and be designated as F54T5 HO.
 - T-8 fixtures replacing an HID fixture of 250 watts or greater shall have a ballast factor greater than or equal to 1.14; have reflectivity greater than or equal to 91%; have a minimum of 4 lamps; and be designated as F32T8, minimum 32 watts.

7. Incentive requirements for LED fixtures and lamps (excluding LED Exit Signs)

- LED fixture or lamp must be listed on most current ENERGY STAR® or Design Lights Consortium (DLC) Product Lists and be designated as per the description noted on the qualifying LED list. To qualify, the model number of the LED must be an exact match to the qualified product list.
- The approved category for the LED must match its application (for example, outdoor wall mounted fixtures proposed for interior use will not qualify)
- Incentives for LED screw-in/plug-in (Integral Lamps) only available for incandescent and halogen replacement. CFL or HID to LED will not be eligible.
- Incentives for LED fixtures only available for T-8/T-5/HID replacement. T-12 to LED is not eligible.
- Incentives will not be provided for the installation of screw-in/plug-in lighting measures in non-permanent and non-/hard-wired fixtures (Example - refrigerator, oven, floor/desk lamps, etc).
- Watts of new fixture (LED only) each line in the scope of work must have wattage reduction to qualify for an incentive.
- LEDs categories not listed by most current ENERGY STAR®(1)(2) or DLC(5) qualified products will not be evaluated through Custom for incentive eligibility.
 - (1) http://www.energystar.gov/index.cfm?c=ssl.pr_commercial
 - (2) http://www.energystar.gov/index.cfm?fuseaction=find_a_product.showProductGroup&pgw_code=LB (3) http://www.designlights.org/

Application Checklist (before submitting your application, please make sure you have signed in the space below and completed the following items.)

 □ Payee Information is filled out and a signed W-9 form of the payee is included □ Manufacturer's specification sheets for proposed technology are included □ Copies of current applicable qualified products list (CEE, ENERGY STAR, DLC) included with application □ A copy (all pages) of a recent electric bill from a NJ utility which lists the required Societal Benefits Charge and customer name matches the name 	☐ Check the box if an Energy Savings Improvement Program (ESIP) will be a source of funding. ESIP allows government agencies to pay for energy related improvements using the value of the resulting energy savings.
listed on this application. ACKNOWLEDGEMENT	
(Please print and sign customer name.) Customer's Signature	By signing, I certify that I have read, understand and agree to the Specific Program Requirements/Terms and Conditions listed on this application form, I have also submitted a properly completed application package, which includes this signed application, worksheet (if applicable), manufacturer's specification sheets and a complete utility bill which lists the required Societal Benefits Charge (name and address on utility bill must match name and address on application).

Mail or fax your application package DIRECTLY to the Commercial/Industrial Market Manager.

New Jersey's Clean Energy Program c/o TRC Energy Services 900 Route 9 North, Suite 404 • Woodbridge, NJ 07095 Phone: 866-657-6278 • Fax: 732-855-0422

Visit our website: NJCleanEnergy.com/ssb

Prescriptive Lighting Measures and Incentives Linear Fluorescent Lighting - New Fixture Type of Existing Fixture Wattage of Existing Fixture Proposed Fixture Incentive HID T-5, T-8 \$150/fixture > 750 Watts HID 400-750 Watts 250-399 Watts T-5, T-8 T-5, T-8 T-5, T-8 \$100/fixture \$50/fixture HID HID < 250 Watts \$25/fixture Linear Fluorescent Lighting - Retrofit of Existing Fixture Measure Incentive For retrofit or replacement of T-8 fixtures by permanent de-lamping and new reflectors - Electronic ballast replacement required for all eligible de-lamped fixtures. \$10 per fixture - Incentives for replacement/retrofit of T-12 systems are not available. Retrofit or replacement of existing 32 watt T-8 system to reduced wattage (28w/25w 4')(new or retrofit) \$5 per fixture (1-4 lamps) - Requires lamp and ballast replacement. - Incentives for replacement/retrofit of T-12 systems are not available. **Induction Lighting Incentives** Measure Incentive HID (≥ 100 w) fixture replaced with a new induction fixture \$70 per fixture

- Replacement unit must use 30% less wattage per fixture than existing HID system.

- Replacement unit must use 30% less wattage per fixture than existing HID system.

HID (≥100w) fixture retrofitted with induction lamp power coupler and generator

LED LIGHTING INCENTI	VES
LED Categories Incentive rate is determined by the approved fixture category per DLC or EnergyStar®. See Specific Program	Requirement #7.
LED Architectural Flood and Spot Luminaires	\$50 per fixture
LED Bollard Fixtures	\$50 per fixture
LED Display Case Lighting	\$30 per display case
LED Fuel Pump Canopy	\$100 per fixture
LED High-Bay and Low-Bay Fixtures for Commercial & Industrial Buildings	\$150 per fixture
LED High-Bay-Aisle Lighting	\$150 per fixture
LED Linear Ambient Luminaires (indirect, indirect/direct, direct/indirect, direct)	2' fixtures - \$20/fixture
	3' fixtures - \$30/fixture
	4' fixtures - \$45/fixture
	6' fixtures - \$60/fixture
	8' fixtures - \$75/fixture
LED Linear Replacement Lamps (2' & 4' only)	\$5 per lamp
LED Luminaires for Ambient Lighting of Interior Commercial Spaces (1x4, 2x2, 2x4)	1x4 LED (new or retrofit kit) - \$15/fixture
- Incentive rates apply to both new fixtures and retrofit kits	2x2 LED (new or retrofit kit) - \$15/fixture
	2x4 LED (new or retrofit kit) - \$25/fixture
LED Outdoor Pole/Arm-Mounted Area and Roadway Luminaires (new or retrofit)	\$100 per fixture
LED Outdoor Pole/Arm-Mounted Decorative Luminaires (new or retrofit)	\$50 per fixture
LED Outdoor Wall-Mounted Area Luminaires	\$100 per fixture
LED Parking Garage Luminaires	\$100 per fixture
LED Retrofit Kits for Large Outdoor Pole/Arm-Mounted Area and Roadway Luminaires	\$150 per fixture
LED Refrigerated/Freezer Case Lighting: incentive for replacement of fluorescent lighting systems in medium or	\$30 per 4' fixture
low temperature display cases	\$42 per 5' fixture
	\$65 per 6' fixture
LED Shelf-Mounted Display and Task Lights	\$15 per linear foot
LED Stairwell and Passageway Luminaires	\$40 per fixture
LED Track or Mono-Point Directional Lighting Fixtures	\$30 per fixture
LED Wall-Wash Lights	\$30 per fixture
LED Wrapped Lens	\$10 per fixture

\$50 per fixture

LED LIGHTING INCENTIVES (continued)

EnergyStar® Commercial Lighting Fixtur	es
Bath Vanity	\$5.00 per fixture
Cove Mount	\$5.00 per fixture
Decorative Candle: Other	\$5.00 per fixture
Decorative: Other	\$5.00 per fixture
Downlight Pendant	\$5.00 per fixture
Downlight Recessed	\$5.00 per fixture
Downlight Solid State Retrofit	\$5.00 per fixture
Downlight Surface Mount	\$5.00 per fixture
Other	\$5.00 per fixture
Outdoor Porch Wall Mount	\$5.00 per fixture
Outdoor Post-Mount	\$5.00 per fixture
Porch (wall mounted)	\$5.00 per fixture
Portable Desk Task Light	\$5.00 per fixture
Torchiere	\$5.00 per fixture
Ceiling Mount	\$10.00 per fixture
Close to Ceiling Mount	\$10.00 per fixture
Decorative Pendant	\$10.00 per fixture
Inseparable SSL - Other	\$10.00 per fixture
Security	\$10.00 per fixture
Wall Sconces	\$10.00 per fixture
Wrapped Lens	\$10.00 per fixture

EnergyStar® Screw- and Pin-Based Bulbs	
PAR30	\$5.00 per lamp
PAR30L	\$5.00 per lamp
PAR38	\$5.00 per lamp
R30	\$5.00 per lamp
B10	\$5.00 per lamp
CA10	\$5.00 per lamp
F10	\$5.00 per lamp
G16.5	\$5.00 per lamp
G25	\$5.00 per lamp
MR16	\$5.00 per lamp
PAR16	\$5.00 per lamp
PAR20	\$5.00 per lamp
R20	\$5.00 per lamp
A15	\$10.00 per lamp
A19	\$10.00 per lamp
A21	\$10.00 per lamp
BR30	\$10.00 per lamp
BR40	\$10.00 per lamp
R40	\$10.00 per lamp
B13	\$10.00 per lamp
BA10	\$10.00 per lamp
F15	\$10.00 per lamp
MRX16	\$10.00 per lamp

Other Lighting/Project Types	
Ground-up New Construction	To be evaluated through the Performance Lighting application
Gut Rehab of Existing Facility	May be evaluated through Prescriptive (1-for-1) or through Performance Lighting application
LED products that are qualified and listed by the DLC or EnergyStar® in a category not identified above.	To be evaluated through the Custom Measures path

Terms and Conditions for all SmartStart Technologies

Definitions:

Energy-Efficient Measures – Any device eligible to receive a Program Incentive payment through the NJ Clean Energy Commercial and Industrial Program (New Jersey SmartStart Buildings).

New Jersey Utilities – The regulated electric and/or gas utilities in the State of New Jersey. They are: Atlantic City Electric, Jersey Central Power & Light, Rockland Electric Company, New Jersey Natural Gas, Elizabethtown Gas, PSE&G, and South Jersey Gas.

Administrator - New Jersey Board of Public Utilities, Office of Clean Energy.

Participating Customers – Those non-residential electric and/or gas service customers of the New Jersey Utilities who participate in this Program.

Product Installation or Equipment Installation - Installation of the Energy-Efficient Measures.

Prevailing Wage – Projects with a contract threshold of \$15,444 are required to pay no less than prevailing wage rate to workers employed in the performance of any construction undertaken in connection with Board of Public Utilities financial assistance, or undertaken to fulfill any condition of receiving Board of Public Utilities financial assistance, including the performance of any contract to construct, renovate or otherwise prepare a facility, the operations of which are necessary for the receipt of Board of Public Utilities financial assistance. By submitting an application, or accepting program incentives, applicant agrees to adhere to New Jersey Prevailing Wage requirements, as applicable.

Program – The Commercial and Industrial Energy-Efficient Construction Program (New Jersey SmartStart Buildings) offered herein by the New Jersey Board of Public Utilities, Office of Clean Energy pursuant to state regulatory approval under the New Jersey Electric Discount and Energy Competition Act, NJSA 48:3-49, et seq.

Program Incentives – Refers to the amount or level of incentive that the Program provides to Participating Customers pursuant to the Program offered herein (see description under "Incentive Amount" heading).

Program Offer – Program Incentives are available to non-residential retail electric and/or gas service customers of the New Jersey Utilities identified above.

Market Manager - TRC Energy Services.

Application and Eligibility Process: For all Prescriptive measures with the exception of Prescriptive & Performance Lighting, Lighting Controls and Custom measures, pre-approval is not required prior to installation, however any customer and/or agent who purchases and installs equipment without Market Manager approval does so at his/her own risk.

Eligibility: In order to be eligible for program incentives, a customer, or an agent (contractor/vendor) authorized by a customer, must submit a properly completed application package. A complete application package should include:

- Completed application forms signed by the customer.
- Manufacturer specification sheets and supporting documentation of qualifications.
- Recent copy of a full utility bill from a participating utility (gas or electric depending on technology) showing societal benefits charge.
 - · Name of the customer listed on the application must match the name of the customer listed on the utility bill.
 - For new construction projects where a utility account has not yet been established, the customer will be required to submit a utility bill prior to incentive payment however it does not need to be included with the initial application submission.
- W-9 form completed for incentive payee.

For completed projects that do not require program pre-approval (excluding Prescriptive Lighting, Prescriptive Lighting Controls, Performance Lighting and Custom Measures) the application must be submitted to the Market Manager within 12 months of equipment purchase. Sufficient documentation must be provided confirming the date of equipment purchase (material invoice, purchase order, etc.). In order to expedite the payment processing for completed projects, customers should submit a valid Tax Clearance Certificate for the customer (see tax clearance requirements) and material/labor invoice documentation. All projects are subject to post-inspection to confirm equipment installation prior to payment.

Energy-Efficient Measures must be installed in buildings located within a New Jersey Utilities' service territory and designated on the Participating Customer's incentive application. Program Incentives are available for qualified Energy-Efficient Measures as listed and described in the Program materials and incentive applications. The Participating Customer must ultimately own the equipment, through an up-front purchase.

Equipment procured by Participating Customers through another program offered by New Jersey's Clean Energy Program or the New Jersey Utilities, as applicable, are not eligible for incentives through this program. Customers who have not contributed to the Societal Benefits Charge of the applicable New Jersey Utility are not be eligible for incentives offered through this program.

Pre-Inspections: The Market Manager reserves the right to conduct a pre-inspection of the facility prior to the installation of lighting, lighting control equipment and custom measures. This will be done prior to the issuance of the approval letter. Work must not begin prior to formal program approval.

Tax Clearance Certificate Requirements: The name of the customer listed on the certificate must match the customer name listed on the utility bill and the application. In addition, the customer tax ID listed on the application must agree with the tax ID listed on the Certificate. Certificates are valid for 180 days and must be valid on the date the Market Manager signs off on the incentive.

Utility account:

- 1. Each utility account requires a complete, separate application. Projects for the same utility account and the same technology being done at the same time should be submitted on one application.
- 2. Applications for measures that are self-installed by customers must be signed by the customer and not the sales vendor of the measure, however, the customer may elect to assign payment of the incentive to the sales vendor.
- 3. This application package must be received by the Market Manager on or before June 30, 2016 in order to be eligible for the fiscal year program (July 1, 2015 June 30, 2016) incentives.

Expirations: Pre-approved projects are given a one year approval in which the proposed measure is to be installed and operational. When a project has expired the customer will have 30 days to either submit a request for an extension OR submit final project paperwork. Extension requests must be in writing from the customer and include the circumstances that led to the extension request, and the percentage of the project completed. Extension requests may be granted for a period no longer than six (6) month. The Market Manager may provide up to two, six month extensions from the original approval expiration date. If the project has not started and the applicant is still interested in installing the equipment, the existing application will be cancelled and a new application must be submitted and approved prior to installation as applicable per technology. The incentive amount will be based upon the program guidelines in effect at the time of the new submission. If no response is received within 30 days of expiration the project will be cancelled.

Change in customer name/payee after pre-approval: If a request is received to change the customer name or payee listed on a pre-approved application the following must be provided:

- Documentation from the approved applicant authorizing the change.
- · A new signed application and acknowledgement page with updated customer or payee name.
- For name change a utility bill in the name of the new customer.
- For payee change a signed W9 for payee and documentation from the original customer authorizing the change.

All name changes requests are subject to Market Manager approval. Certain requests may require additional information to be submitted defined by the Market Manager.

Notice to customers requesting pre-approval or implementing a project prior to program pre-approval:

All applicants are required to submit the current FY2016 application form. All submissions will be reviewed based on the current program requirements and incentive levels approved by the Board of Public Utilities. Applicants choosing to install prior to program pre-approval do so at their own risk.

Deficient Applications: If an application package is incomplete or information is missing or deemed insufficient, a deficiency letter will be mailed to the applicant requesting additional information. The information or documentation requested on the letter must be received by the Market Manager within 90 days of the date of the letter. In the event that all required information is not received with the 90 days, the application will be cancelled.

Installation Requirements for All Measures: The Market Manager reserves the right to verify sales transactions and to have reasonable access to Participating Customer's facility to inspect pre-existing product or equipment (if applicable) and the Energy-Efficient Measures installed under this Program, prior to issuing incentives or at a later time.

Incentive Amount: Program Incentives will not exceed: a) the approved Program Incentive amount, or b) total project cost of the Energy-Efficient Measure, whichever is less, excluding NJ state sales tax as determined by the Market Manager. Products offered at no direct cost to the customer are ineligible. Incomplete application submissions, applications requiring inspections and unanticipated periods of high volume may cause processing delays. Program Incentives are limited to \$500,000 per utility account in a fiscal year. Contact the Market Manager regarding any questions.

Tax Liability: The Market Manager will not be responsible for any tax liability that may be imposed on any Participating Customer as a result of the payment of Program Incentives. All Participating Customers must supply their federal tax identification number or social security number to the Market Manager on the application form in order to receive a Program Incentive. In addition, Participating Customers must also provide a Tax Clearance Form (entitled "Business Assistance or Incentive Clearance Certificate"). The name of the customer listed on the Certificate must match the customer name listed on the utility bill and the application. In addition, the customer tax ID listed on this application must agree with the tax ID listed on the Certificates are valid for 180 days and must be valid on the date the Market Manager signs off on the incentive

Endorsement: The Market Manager and Administrator do not endorse, support or recommend any particular manufacturer, product or system design in promoting this Program.

Warranties: THE MARKET MANAGER AND ADMINISTRATOR DO NOT WARRANT THE PERFORMANCE OF INSTALLED EQUIPMENT, AND/OR SERVICES RENDERED AS PART OF THIS PROGRAM, EITHER EXPRESSLY OR IMPLICITLY. NO WARRANTIES OR REPRESENTATIONS OF ANY KIND, WHETHER STATUTORY, EXPRESSED, OR IMPLIED, INCLUDING, WITHOUT LIMITATIONS, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE REGARDING EQUIPMENT OR SERVICES PROVIDED BY A MANUFACTURER OR VENDOR. CONTACT YOUR VENDOR/SERVICES PROVIDER FOR DETAILS REGARDING PERFORMANCE AND WARRANTIES.

Limitation of Liability: By virtue of participating in this Program, Participating Customers agree to waive any and all claims or damages against the Market Manager or the Administrator, except the receipt of the Program Incentive. Participating Customers agree that the Market Manager's and Administrator's liability, in connection with this Program, is limited to paying the Program Incentive specified. Under no circumstances shall the Market Manager, its representatives, or subcontractors, or the Administrator, be liable for any lost profits, special, punitive, consequential or incidental damages or for any other damages or claims connected with or resulting from participation in this Program. Further, any liability attributed to the Market Manager under this Program shall be individual, and not joint and/or several.

Assignment: The Participating Customer may assign Program Incentive payments to a specified vendor.

Participating Customer's Certification: Participating Customer certifies that he/she purchased and installed the equipment listed in their application at their defined New Jersey location. Participating Customer agrees that all information is true and that he/she has conformed to all of the Program and equipment requirements listed in the application.

Termination: The New Jersey Board of Public Utilities reserves the right to extend, modify (this includes modification of Program Incentive levels) or terminate this Program without prior or further notice.

Acknowledgement: I have read, understood and am in compliance with all rules and regulations concerning this incentive program. I certify that all information provided is correct to the best of my knowledge, and I give the Market Manager permission to share my records with the New Jersey Board of Public Utilities, and contractors it selects to manage, coordinate or evaluate the New Jersey SmartStart Buildings Program. Additionally, I allow reasonable access to my property to inspect the installation and performance of the technologies and installations that are eligible for incentives under the guidelines of New Jersey's Clean Energy Program.