

2016 Commercial Efficiency Program



Existing Building Rebate Application, Version 1.1

The Commercial Efficiency Program offers rebates to commercial, industrial, institutional, educational, municipal or multi-family building customers who install qualifying energy efficient equipment. Rebates require pre-approval.

Customer Information

Account No:		Rate Code:	
Account Name:		Tax ID #:	
Facility Address:		City:	Zip:
Mailing Address: (If different than above)		City:	Zip:
DBA:		Business Phone:	
Contact Name/Title:		Cell Phone:	
E-Mail Address:		Fax:	

Organization Type: Government Not Incorporated Incorporated Not for Profit (include form) Building Size (ft²): _____

Building Type:

<input type="radio"/> College	<input type="radio"/> Hospital	<input type="radio"/> Office	<input type="radio"/> Retail	<input type="radio"/> Other
<input type="radio"/> Grocery	<input type="radio"/> Hotel	<input type="radio"/> Religious	<input type="radio"/> School	_____
<input type="radio"/> Health	<input type="radio"/> Manufacturing	<input type="radio"/> Restaurant	<input type="radio"/> Warehouse	_____

Application Type: (Check all that apply)

<input type="checkbox"/> Chiller	<input type="checkbox"/> Cool Roof	<input type="checkbox"/> Thermal Storage	<input type="checkbox"/> Refrigeration	<input type="checkbox"/> Other (Custom Rebate - specify below)
<input type="checkbox"/> Compressed Air	<input type="checkbox"/> HVAC	<input type="checkbox"/> Lighting	<input type="checkbox"/> VFD	<input type="checkbox"/> New Equipment <input type="checkbox"/> Replacement Equipment

Contractor Information

Contractor Name:		Check here if Assigning Rebate:	<input type="checkbox"/>
Contractor Address:		City:	Zip:
Contact Name/Title:		Business Phone:	
Tax ID #:		Cell Phone:	
E-Mail Address:		Fax:	

Rebate

Enter Total Estimated Rebate Amount (Calculated on appropriate worksheet): \$ _____

*Disclaimer: Terms and conditions are subject to change without notice, including early termination of this promotion. No additional fees apply. The rebate may be issued in the form of a check. PSEG Long Island administers the rebate program on behalf of the Long Island Power Authority, the rebate program sponsor. Please visit <https://www.PSEGLny.com/page.cfm/Efficiency/Programs/Rebates> for more details.

Certification Statement:

Customer has read, understands and agrees to be bound by the Terms and Conditions set forth herein, and agrees to abide by them. By participating in this program, Customer agrees on behalf of itself and any successor in interest or assignee that PSEG Long Island obtains and/or retains ownership of all rights to existing and future emission credits, renewable energy rights to existing and future emissions credits, renewable energy green tags, tradable renewable certificates and/or any and all other environmental benefits associated with the installation of the ECMs. Customer certifies that the information provided in the herein is true and accurate. Customer further certifies that the energy saving products described herein have or will be installed in the facility indicated above and will not be resold. As specified herein, Customer agrees to permit PSEG Long Island to: (1) verify the purchase invoices and product installations and (2) upon request, install and remove load-monitoring equipment at the facility. Customer acknowledges that the rights and obligations in this application shall be binding upon assignees, successors and future owners of the facility. Customer agrees to include restrictions contained in this agreement in any leases, sales, contracts, or other similar documents relating to the use and ownership of the facility. Customer acknowledges that, consistent with PSEG Long Island's Efficiency Long Island program policies and procedures, PSEG Long Island may pro-rate a rebate or incentive (the "Rebate") if the Customer purchases less than its full electric requirements from PSEG Long Island. Customer further acknowledges that PSEG Long Island may require the Customer to repay all or a portion of the Rebate received if, within five (5) years of receipt of the Rebate, the Customer ceases purchasing its full electric requirements from PSEG Long Island or increases its use of electric power from non-PSEG Long Island sources at the facility, other than through the Long Island Choice Program.

Customer Name: (Print)	
Customer Signature: <i>Duly authorized representative</i>	Date:

Application ID: _____

2016 Commercial Efficiency Program



Terms and Conditions

1. Rebates

- Subject to these Terms and Conditions, PSEG Long Island and/or its subsidiary, the Long Island Lighting Company d/b/a PSEG Long Island (hereinafter referred to individually or collectively as "PSEG Long Island"), will pay rebates to eligible Customers (hereinafter "Customers") for the installation of Energy Conservation Measures ("ECMs") listed on PSEG Long Island's Commercial Efficiency Program (CEP) application forms.
- ECMs are those electric conservation measures identified as such in program materials issued by PSEG Long Island and other site-specific Custom or Whole Building Design Measures that are approved by PSEG Long Island. The installation of ECMs and other site-specific Custom or Whole Building Design Measures will be referred to as ("Project") in these Terms and Conditions.
- All ECMs must be new equipment and installed by licensed contractors where required by code and/or law.

2. Customer Eligibility

- The PSEG Long Island Commercial Efficiency Program ("Program") is available to all non-residential electric customers in the PSEG Long Island "Service Area," which includes Nassau and Suffolk counties and a portion of Queens County known as the Rockaways.
- By participating in this Program, Customer agrees that PSEG Long Island obtains and/or retains ownership of all rights to existing and future emissions credits, renewable energy rights to existing and future emissions credits, renewable energy green tags, tradable renewable certificates and/or any and all other environmental benefits associated with the installation of the eligible equipment.

3. Pre-Approval and Pre-Installation Survey

- PSEG Long Island will not pay any rebates unless PSEG Long Island pre-approves the ECMs proposed by the Customer and completes, to PSEG Long Island's satisfaction, a pre-installation survey of the Customer's facilities, unless PSEG Long Island has expressly waived such pre-approval/inspection requirement.

- PSEG Long Island reserves sole discretion to approve or disapprove of any proposed ECMs.

4. Post-Installation Verification

- PSEG Long Island will not pay any rebates until it has performed, to PSEG Long Island's satisfaction a post-installation verification of the installation, unless PSEG Long Island has expressly waived such post-installation verification requirement. If PSEG Long Island determines that the ECMs were not installed in a manner that is consistent with the purpose of achieving energy savings, or if the installation was not consistent with generally accepted good engineering practices, PSEG Long Island reserves the right to require changes before making any rebate payments. PSEG Long Island will not pay rebates until it has been verified that the Customer has received, as appropriate, final drawings, operation and maintenance manuals, and operator training.

5. Customer Application and Analysis

- In addition to completing the application, the Customer may be required by PSEG Long Island to provide an analysis of the demand and energy reduction potential of the proposed ECMs. In some cases, a Professional Engineer licensed in the state of New York must prepare the analysis. Nameplate data may be required at PSEG Long Island's discretion.
- PSEG Long Island may review the Customer's application and analysis to make an independent determination of the energy saving and demand reduction potential. PSEG Long Island reserves the right to reject or modify any calculations, based on PSEG Long Island's own analysis.

6. Site-Specific Custom Measures

- PSEG Long Island will only approve of those site-specific Custom ECMs that PSEG Long Island believes have cost-effective energy and/or demand reduction potential. In any case, PSEG Long Island reserves sole discretion to approve or disapprove of payment of rebates for any such proposed ECMs.

7. Rebate Amounts

- Before pre-approving any rebate amounts requested by the Customer, PSEG Long Island reserves the right to adjust the rebate amount.
- Once a rebate amount is pre-approved, PSEG Long Island will pay the customer no more than 70% of the installed cost of the ECM, or the pre-approved rebate amount, whichever is less.
- PSEG Long Island reserves the right to lower the rebate amount if the quantity and/or cost of ECMs actually installed by the Customer differ from the pre-approved amounts.
- Notwithstanding any other provision of these Terms and Conditions, PSEG Long Island reserves the right to a refund of any rebates paid if, at any time, it learns that any agreed to ECMs were not actually, or properly installed, or have subsequently been disconnected.

- Custom Applications – The approved rebate cannot exceed PSEG Long Island's electric savings benefits, as determined by PSEG Long Island through its analysis of the project.

- PSEG Long Island reserves the right to withhold payment or to award the rebate in the form of a bill credit. Customers in arrears at the time of rebate payment may not be eligible to receive a rebate.

- The UL classification of Energy Verification Services (EVS) for the appropriate product classification is required. PSEG Long Island reserves the right to withhold rebate payments for or disqualify any ECM's that do not carry the Underwriter's Laboratory (UL) Classification Mark or, with the written consent of PSEG Long Island, an equivalent independent efficiency and product safety certification organization.

8. ECM and Installation Proof of Payment

- The Customer must provide copies of all invoices (including itemization of all materials, labor, and equipment discounts) reflecting the costs of purchasing and installing the ECMs. The invoices shall include a breakdown of all ECMs purchased for installation under the Program. In addition, PSEG Long Island may require any other reasonable documentation or verification of the cost to the Customer of purchasing and installing the ECM. PSEG Long Island may require invoices from Customer's contractor to determine the price paid by the contractor (including any discounts or rebates) for the ECMs.

- For custom ECMs PSEG Long Island reserves the right to use the contractor's reasonable costs in order to determine the correct rebate amount.

- PSEG Long Island may require copies of the construction specifications, including relevant ECMs, provided to the construction/installation contractors for certain Projects. PSEG Long Island may refuse to pay rebates if the specifications do not adequately provide for installation of the ECMs consistent with good engineering and energy-efficient design practices. Customer will, upon request by PSEG Long Island, provide a copy of the as-built drawings and equipment submittals for the facility.

- Title to all of the equipment purchased under this agreement shall rest with the Customer.

9. Installation Service Costs Recognized

- PSEG Long Island will recognize installation costs only to the extent that they are determined by PSEG Long Island to be reasonable and actually incurred by the Customer.

10. Contractor Shared Savings Arrangements

- If Custom ECMs are being installed by Customer's contractor under a "shared savings" contract or other situation where the customer's contract is not based upon the price of installed equipment, PSEG Long Island reserves the right to determine the cost of purchasing and installing the ECMs based on the reasonable retail costs in purchasing the equipment and installing the ECMs.

11. Date of Rebate Payments

- PSEG Long Island expects to pay the rebate within sixty (60) days after all of the following conditions are met: (1) construction/renovation of Customer's facility is completed; (2) Customer has received an occupancy permit; and (3) PSEG Long Island has verified equipment and installation costs and satisfactory installation of the ECMs, all in accordance with the specifications. (4) All documents required by the application have been received by PSEG Long Island.

12. Replacement of Burn-Outs

- Customers who install energy-efficient lighting ECMs are expected to replace any of the energy-efficient lights that burn out with lights of similar or superior energy savings efficiency at the Customer's expense.

13. Monitoring and Evaluation Follow-up Visits

- PSEG Long Island reserves the right to make a reasonable number of installation follow-up visits to Customer's Facility during the 24 months following the actual completion date noted on this application. Such visit(s) are not meant to inconvenience the Customer, PSEG Long Island, and the Customer agrees to provide access within a reasonable timeframe of receiving the request for a follow up visit.

- The purpose of the follow-up visit(s) is to provide PSEG Long Island with an opportunity to review the operation of the ECMs for program evaluation purposes.

14. Limited Scope of Review

- PSEG Long Island is under no obligation to: (1) make follow-up visits, (2) review the operation of the ECMs, or (3) make any suggestions of any kind to the Customer. The scope of review by PSEG Long Island of the design and installation of the ECMs is limited solely to determining whether Program conditions have been met. It does not include any kind of safety review.

15. Changes in the Program

- PSEG Long Island may change the program and the Terms & Conditions at any time without notice. PSEG Long Island, however, will process pre-approved applications, to completion under the Terms & Conditions in effect at the time of the pre-approval.
- PSEG Long Island reserves the right, for any reason, to stop pre-approving ECMs at any time without notice. In particular, PSEG Long Island is not obligated to pre-approve any application for an rebate that may result in PSEG Long Island exceeding its program budget.

- The Program described in the application may be altered, suspended, or canceled by PSEG Long Island at any time without prior notice. Under such circumstances, the Customer is not entitled to any Program benefits in excess of those approved prior to such action by PSEG Long Island. Submission of a completed application does not entitle the Customer to program participation. Entitlement to Program participation can only occur after PSEG Long Island has signed a copy of the application and granted pre-approval.

16. Payments Assignable to Contractors

- The Customer may direct that rebates be paid directly to the Customer's contractor. This request must be made expressly in writing.

17. Publicity of Customer Participation

- PSEG Long Island may publicize the Customer's participation in the Program, the results, the amount of rebates paid to the Customer, and any other information which reasonably relates to the Customer's participation.

18. Installation Schedule Requirements

- Where there is no deadline indicating otherwise on the application, PSEG Long Island may terminate the application and any approved rebate if the Customer is not engaged in installation of the pre-approved ECMs by the end of 180 days from the date PSEG Long Island approves the Customer's Retrofit application and One year for all Custom applications.

19. Limitation of Liability and Indemnification

- PSEG Long Island's liability is limited to paying the approved rebates. Neither PSEG Long Island, nor its affiliates, subsidiaries, Manager, employees, consultants, agents and contractors ("PSEG Long Island Parties") shall be liable to the Customer for any consequential or incidental damages or for any damages in tort (including negligence) caused by any activities associated with this application or the Program. The Customer shall protect, indemnify, and hold harmless PSEG Long Island, and the PSEG Long Island Parties from and against all liabilities, losses, claims, damages, judgments, penalties, causes of action, costs and expenses (including, without limitation, attorney's fees and expenses) imposed upon or incurred by or assessed against PSEG Long Island, and the PSEG Long Island Parties resulting from, arising out of, or relating to the Program.

20. No Warranties

- PSEG Long Island does not endorse, guarantee, or warrant any particular manufacturer or product, and PSEG Long Island provides no warranties, expressed or implied, for any product or services.
- The Customer acknowledges that neither PSEG Long Island nor any of the PSEG Long Island Parties are responsible for assuring that the design, engineering and construction of Customer's Project or that the installation of the ECMs is proper or complies with any particular laws (including patent laws), codes, or industry standards. PSEG Long Island does not make any representations of any kind regarding the results to be achieved by the ECMs or the adequacy or safety of such measures.

21. Customer Must Pay All Taxes

- The benefits conferred upon the Customer through participation in this program may be taxable by the federal, state, and local government. The Customer is responsible for declaring any benefits and paying any associated taxes.

22. Pre-Approval Letter

- After an application is approved by PSEG Long Island's authorized executive, the Customer will receive written notification of the pre-approved rebate amount and the date that the ECMs must be fully installed to qualify for rebate payments. Any ECMs installed prior to the issuance of PSEG Long Island's written authorization will be deemed as an unauthorized installation and PSEG Long Island will have no obligation to pay rebates for those ECMs.

23. Vendor Selection

- It is the Customer's responsibility to select a vendor to perform the work indicated on the Customer's Application.

24. Removal of Equipment

- The Customer agrees, as a condition of participation in the Program, to remove and dispose of all equipment being replaced by the ECMs and further agrees to carry out such removal and disposal in accordance with all laws, rules, and regulations. The Customer agrees not to reinstall any of this equipment in the Service Area of PSEG Long Island.

25. Miscellaneous

- These Terms and Conditions and program requirements outline the conditions under which PSEG Long Island will pay rebates. These Terms and Conditions are subject to change at PSEG Long Island's discretion.
- If any provision of the Terms and Conditions is deemed invalid by any court or administrative body having jurisdiction, such ruling shall not invalidate any other provision, and the remaining Terms and Conditions shall remain in full force and effect in accordance with their terms.

- The Customer's acceptance of final payment releases PSEG Long Island from all claims and liabilities to the Customer, and its representatives or assigns.

2016 Commercial Efficiency Program



Existing Building Guidelines

Rebate Guidelines

- * New construction and major renovation projects are not eligible
- * Only Common Areas of Multi Family buildings qualify under the Commercial Efficiency Program (CEP)
- * Pre-approval is required
- * Pre-inspection is required
- * Project must be started after 1/1/15 and completed within 180 days for all Prescriptive retrofit applications, and one year for Custom Projects
- * All projects are subject to Post-inspection
- * If the proposed equipment is listed in the measure-specific eligibility tables, the rebate amount will be determined according to corresponding worksheet, one of which must be completed for each measure type

The following worksheets are stand alone: HVAC Worksheet and Lighting Retrofit Worksheet

- * If the proposed equipment is not listed in any measure-specific eligibility table, refer to the Custom/Custom Retrofit Eligibility requirements and documentation and contact a PSEG Long Island Rep or PSEG Long Island's Infoline at 1-800-692-2626. Rebate eligibility and amount will be calculated on a case by case basis
- * Equipment that qualifies for more than one type of rebate category may be eligible for multiple rebates (for instance an air conditioner with a factory installed VFD qualifies for both the AC rebate and the VFD rebate); Contact a PSEG Long Island representative or the PSEG Long Island infoline at 1-800-692-2626.
- * Eligible equipment may be updated or modified regularly. Check [www.PSEGLIny.com/commercial efficiency](http://www.PSEGLIny.com/commercial%20efficiency)
- * Where eligible products are required to be listed with an approved rating agency (i.e. ENERGY STAR; CEE, or other approved equivalent), products must be installed and used in accordance with the rating condition for which it was approved at the time of approval.
- * All new lighting fixtures, retrofits kits and components must carry the appropriate designated Underwriters Laboratory (UL) or Electrical Testing Laboratory (ETL) label
- * All installations must be installed in accordance with all applicable local, state and national codes and ordinances
- * Measure-specific eligibility requirements and deadlines apply. See appropriate Eligibility Requirements for each application type
- * Total rebates will not exceed 70% of total project cost
- * If submitting electronically, applicant must either submit an e-mail in lieu of signature or provide a hard copy with signature (fax, .pdf, printed original, etc.)

Program Requirements/Steps to Participate

- * Before you purchase and install equipment, send the following to PSEG Long Island to receive your Pre-Approval Letter:
- * Completed Customer Information section of application and appropriate worksheets. (Incomplete applications will not be accepted)
- * Submit required documents (see Required Documents Check sheet)

For Electronic Submissions e-mail documents to:

CEPLI@pseg.com

Each required document must be a separate file (no zipped files)

Applications must be saved as: EBAp_<<customer Name>>MMDDYYYY.xls

For Hardcopy Submissions: PSEG Long Island CEP, 395 North Service Rd, Suite 409, Melville, NY 11747

- * AFTER you receive your Pre-Approval Letter, complete the project.
- * Once Project is Complete:
- * Submit copies of customer validated proof of payment (i.e. itemized invoice) showing the facility address, date and place of purchase and the model/part numbers of installed equipment.
- * A PSEG Long Island representative will contact you to schedule a post-inspection
- * After verification that all necessary requirements have been met, a PSEG Long Island representative will authorize payment and either mail a check to the applicant or apply a bill credit to the applicant's account

I have read and understand the Guidelines listed above.

(initials)

2016 Commercial Efficiency Program



Existing Building Required Documents Check Sheet

Required Documents for All Projects

Document:	Responsible Party	Deliverable Timeline
<input type="checkbox"/> Assignment Letter (only required if rebate is assigned to contractor)	Customer	Pre-Installation
<input type="checkbox"/> Cut Sheets for All Measures (must identify model number)	Customer/Applicant	Pre-Installation
<input type="checkbox"/> Signed Application	Customer	Pre-Installation
<input type="checkbox"/> W9 Form	Customer/Applicant	Pre-Installation
<input type="checkbox"/> Completed Worksheet	PSEG Long Island Project Manager	Pre-Installation
<input type="checkbox"/> Pre-Inspection	PSEG Long Island Project Manager	Pre-Installation
<input type="checkbox"/> Proof of Payment (reflecting total installed cost)	Customer	Post-Installation
<input type="checkbox"/> Certification of Completion	Customer	Post-Installation
<input type="checkbox"/> Vendor's Proposal (including itemized labor and materials)	Customer	Pre-Installation

Additional Required Documents for Lighting Retrofit Projects Only

- Point of sale receipt may be required for LED lamps and downlights.

Additional Required Documents for Cool Roof Projects Only

- | | | |
|--|--------------------|------------------|
| <input type="checkbox"/> Scale drawing, photo, Google map or other document indicating roof size | Customer/Applicant | Pre-Installation |
|--|--------------------|------------------|

Additional Required Documents for Custom and Custom Retrofit Projects

- | | | |
|--|---|------------------|
| <input type="checkbox"/> Statement of Work | Customer | Pre-Installation |
| <input type="checkbox"/> Construction Cost Estimates (i.e. proposal) | Customer | Pre-Installation |
| <input type="checkbox"/> Minimum Requirements Document (MRD) | Customer & PSEG Long Island Project Manager | Pre-Installation |
| <input type="checkbox"/> PSEG Long Island Custom Analysis | PSEG Long Island Project Manager | Pre-Installation |
| <input type="checkbox"/> PSEG Long Island Project Screening Tool | PSEG Long Island Project Manager | Pre-Installation |
| <input type="checkbox"/> PSEG Long Island Tech Review Check Sheet | PSEG Long Island Project Manager | Pre-Installation |
| <input type="checkbox"/> TA Study (if applicable) | PSEG Long Island Project Manager | Pre-Installation |
| <input type="checkbox"/> Custom Project Data Collection Sheet | Customer | Pre-Installation |

PSEG Long Island may require additional documentation not listed in the check boxes above as deemed necessary to properly process any rebates.

I have read and understand the information listed above. (initials)

Any hard copy documents provided by Customer must be scanned and uploaded by Project Manager

For PSEG Long Island Use Only:

- | | |
|--|---|
| <input type="checkbox"/> Contact Information from Application (must include full address) | <input type="checkbox"/> Return Check Request |
| <input type="checkbox"/> Siebel Lead Partner field complete (Contractor information - name and full address) | <input type="checkbox"/> Siebel Not for Profit checked (when appropriate) |
| <input type="checkbox"/> Invoice Verification | |

o Submitted and authorized by: _____ PSEG Long Island Project Manager

o Verified by: _____ Rebate Processing

Final Invoice(s) Match Pre-Approved Amount within 10%

PM Initial

2016 Commercial Efficiency Program



Existing Building - Air Conditioning and Heat Pump Eligibility Tables

If the proposed equipment either does not meet the eligibility requirements or is not listed below, the applicant may still be eligible for a Custom Rebate. Contact a PSEG Long Island representative or the PSEG Long Island infoline at 1-800-692-2626.

Eligibility Requirements

Below are air conditioning eligibility requirements only. Applicant must also complete the AC Retrofit Worksheet (separate file). New equipment must be of the same size as existing equipment in order to be eligible for Pre-Qualified rebates; for all other replacement types please contact your PSEG Long Island representative.

Air Conditioning			For replacement of Existing Equipment in working condition				For new equipment or replacement of Existing Equipment that does not meet the conditions in the previous columns						
Equipment Type	Size Category	Sub Category	Existing Equipment Type and Efficiency	New Equipment Efficiency	Code	Rebate \$/ton	New Equipment Efficiency	Code	Tier 1 Rebate \$/ton	New Equipment Efficiency	Code	Tier 2 Rebate \$/ton	
Room Air Conditioners	< 2.5 Tons	All Types	must replace existing Room AC rated 8.0 EER or less	10.4 EER	AC100	\$200	N/A		N/A	N/A		N/A	
Ductless Mini-Split AC	< 5.4 Tons	All Types	must replace existing Room AC rated 8.0 EER or less	16.0 SEER 12.5 EER	AC200	\$600	14.0 SEER 12.0 EER	AC201	\$125	15.0 SEER 12.5 EER	AC202	\$230	
Air conditioners, Air cooled (Cooling Mode)	< 5.4 Tons	Split System	must replace existing Room AC rated 8.0 EER or less - or - existing split system rated 10.0 EER or less	14.0 SEER 12.0 EER	AC310	\$300	14.0 SEER 12.0 EER	AC311	\$125	15.0 SEER 12.5 EER	AC312	\$230	
		Single Package	must replace existing Room AC rated 8.0 EER or less - or - existing single package rated 10.0 EER or less	14.0 SEER 11.6 EER	AC320	\$300	14.0 SEER 11.6 EER	AC321	\$125	15.0 SEER 12.0 EER	AC322	\$230	
	≥ 5.4 & < 11.25 Tons	Split System	must replace existing AC rated 9.0 EER or less	11.5 EER	AC410	\$400	11.5 EER	AC411	\$80	12.0 EER	AC412	\$110	
		Single Package	must replace existing AC rated 9.0 EER or less	11.5 EER	AC420	\$400	11.5 EER	AC421	\$80	12.0 EER	AC422	\$110	
	≥ 11.25 & < 20 Tons	Split System	must replace existing AC rated 9.0 EER or less	11.5 EER	AC510	\$400	11.5 EER	AC511	\$80	12.0 EER	AC512	\$100	
		Single Package	must replace existing AC rated 9.0 EER or less	11.5 EER	AC520	\$400	11.5 EER	AC521	\$80	12.0 EER	AC522	\$100	
	≥ 20 & < 63 Tons	Split System	must replace existing AC rated 9.0 EER or less	10.5 EER	AC610	\$400	10.5 EER	AC611	\$50	10.8 EER	AC612	\$90	
		Single Package	must replace existing AC rated 9.0 EER or less	10.5 EER	AC620	\$400	10.5 EER	AC621	\$50	10.8 EER	AC622	\$90	
	≥ 63 Tons	Split System	must replace existing AC rated 8.5 EER or less	9.7 EER	AC710	\$400	9.7 EER	AC711	\$25	10.2 EER	AC712	\$50	
		Single Package	must replace existing AC rated 8.5 EER or less	9.7 EER	AC720	\$400	9.7 EER	AC721	\$25	10.2 EER	AC722	\$50	
	Air Conditioners, Water and Evaporatively Cooled	All Sizes	Split System	N/A	N/A		N/A	14.0 EER	AC811	\$40	N/A		N/A
			Single Package	N/A	N/A		N/A	14.0 EER	AC821	\$40	N/A		N/A

Heat Pumps			For replacement of Existing Equipment in working condition				For new equipment or replacement of Existing Equipment that does not meet the conditions in the previous columns					
Equipment Type	Size Category	Sub Category	Existing Equipment Type and Efficiency	New Equipment Efficiency	Code	Rebate \$/ton	New Equipment Efficiency	Code	Tier 1 Rebate \$/ton	New Equipment Efficiency	Code	Tier 2 Rebate \$/ton
Geothermal Heat Pumps	< 11.25 Tons	Closed Loop	must replace existing AC rated 9.5 EER or less	17.0 EER 3.5 COP	GHP100	\$1,500	17.0 EER 3.5 COP	GHP101	\$750	18.0 EER 3.9 COP	GHP102	\$1,000
		Open Loop	must replace existing AC rated 9.5 EER or less	20.0 EER 4.2 COP	GHP200	\$1,500	20.0 EER 4.2 COP	GHP201	\$750	23.0 EER 4.5 COP	GHP202	\$1,000

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Existing Building - Air Conditioning and Heat Pump Eligibility Tables

If the proposed equipment either does not meet the eligibility requirements or is not listed below, the applicant may still be eligible for a Custom Rebate. Contact a PSEG Long Island representative or the PSEG Long Island infoline at 1-800-692-2626.

Equipment Type	Size Category	Sub Category	must replace existing AC rated 9.5 EER or less	17.0 EER 3.5 COP	GHP300	\$1,500	17.0 EER 3.5 COP	GHP301	\$750	20.0 EER 4.0 COP	GHP302	\$1,000	
Ductless Mini-Split Heat Pumps	< 5.4 Tons	All Types	must replace existing Room AC rated 8.0 EER or less	16.0 SEER 12.5 EER 8.5 HSPF	HP100	\$600	14.0 SEER 12.0 EER 8.5 HSPF	HP101	\$125	15.0 SEER 12.5 EER 9.0 HSPF	HP102	\$230	
Air Cooled Heat Pumps	< 5.4 Tons	Split System	N/A	N/A		N/A	14.0 SEER 12.0 EER 8.5 HSPF	HP211	\$125	15.0 SEER 12.5 EER 9.0 HSPF	HP212	\$230	
		Single Package	N/A	N/A		N/A	14.0 SEER 11.6 EER 8.0 HSPF	HP221	\$125	15.0 SEER 12.0 EER 8.5 HSPF	HP222	\$230	
	≥ 5.4 & < 11.25 tons	Split System	N/A	N/A		N/A	11.5 EER 3.4 COP	HP311	\$80	N/A		N/A	
		Single Package	N/A	N/A		N/A	11.5 EER 3.4 COP	HP321	\$80	N/A		N/A	
	≥ 11.25 & < 20 Tons	Split System	N/A	N/A		N/A	11.5 EER 3.2 COP	HP411	\$80	N/A		N/A	
		Single Package	N/A	N/A		N/A	11.5 EER 3.2 COP	HP421	\$80	N/A		N/A	
	≥ 20 & < 63 Tons	Split System	N/A	N/A		N/A	10.5 EER 3.2 COP	HP511	\$50	N/A		N/A	
		Single Package	N/A	N/A		N/A	10.5 EER 3.2 COP	HP521	\$50	N/A		N/A	
	Water Source Heat Pumps	< 11.25 Tons	N/A	N/A	N/A		N/A	14.0 EER 4.6 COP	HP601	\$80	N/A		N/A

Note: HVAC equipment efficiency criteria are based on applicable ARI standards at ARI standard conditions using a non-CFC refrigerant.

Variable Refrigerant Flow Multisplit Heat Pumps		
Equipment Type	Size Category	Sub Category
VRF Air Cooled	< 5.4 Tons	Multisplit System
	≥ 5.4 & < 11.25 Tons	Multisplit System
	≥ 11.25 & < 20 Tons	Multisplit System
	≥ 20 Tons	Multisplit System
VRF Water Source	< 11.25 Tons	Multisplit System

For replacement of Existing Equipment in working condition			
Existing Equipment Type and Efficiency	New Equipment Efficiency	Code	Rebate \$/ton
N/A	N/A		N/A
N/A	N/A		N/A
N/A	N/A		N/A
N/A	N/A		N/A
N/A	N/A		N/A

For new equipment or replacement of Existing Equipment that does not meet the conditions in the previous columns					
New Equipment Efficiency	Code	Tier 1 Rebate \$/ton	New Equipment Efficiency	Code	Tier 2 Rebate \$/ton
14.0 SEER 12.0 EER 8.5 HSPF	VHP211	\$125	15.0 SEER 12.5 EER 9.0 HSPF	VHP212	\$230
11.3 EER 3.4 COP	VHP311	\$125	N/A		N/A
10.9 EER 3.2 COP	VHP321	\$80	N/A		N/A
10.3 EER 3.2 COP	VHP411	\$80	N/A		N/A
14.0 EER 4.6 COP	VHP421	\$80	N/A		N/A

2016 Commercial Efficiency Program



Existing Building - Thermal Storage Eligibility Table & Worksheet

If the proposed equipment either does not meet the eligibility requirements or is not listed below, the applicant may still be eligible for a Custom Rebate. Contact a PSEG Long Island representative or the PSEG Long Island infoline at 1-800-692-2626.

Eligibility Requirements:

- All installations must be in compliance with all local, state and national codes pertaining to the installation and operation of HVAC equipment.
- Thermal energy storage (TES) shall be designed to shift all or part of the design air conditioning load, refrigeration load, or industrial cooling load from PSEG Long Island's summer on-peak periods.
- All TES designs are subject to pre-approval by PSEG Long Island to qualify for this program. Pre-approval documents include design loads, original input data files for load program, schematic diagrams showing fluid flows, pipes, control valves, heat exchangers, etc, and hourly design day operating sequences.
- TES rebates shall not exceed 70% of installed cost.

Worksheet:

- Fill in light gray shaded areas with project information to determine rebate.
- Please indicate if existing Chiller is being replaced by selecting "Yes" or "No" button.
- Proposed Chiller Operation may be operation of existing chiller or the operation of a newly installed Chiller.

Existing Chiller Operation

Number of Units	Equipment Type	Manufacturer	Model Number	Tons Each	Unit Efficiency Full Load	Unit Efficiency Part Load

Proposed Chiller Operation

Are you replacing existing chiller? Yes No

Number of Units	Equipment Type	Manufacturer	Model Number	Tons Each	Unit Efficiency Full Load	Unit Efficiency Part Load

Storage Data

Capacity	Manufacturer	Model Number	Ton Hours	Number of tanks	Chilled Water Temp	Schedule

Proposed Capacity Profile

Total System Cost:

Unit	Load Shed, Tons
1	
2	
3	

Rebate at \$2,500/ton \$ -

2016 Commercial Efficiency Program



Existing Building - Cool Roofs Eligibility Table & Worksheet

If the proposed equipment either does not meet the eligibility requirements or is not listed below, the applicant may still may be eligible for a Custom Rebate. Contact a PSEG Long Island representative or the PSEG Long Island infoline at 1-800-692-2626.

Eligibility Requirements: *(Eligible Cool Roof applications will receive a rebate of \$0.20 per square foot)*

All products must be listed in the Rated Products Directory maintained by the Cool Roof Rating Council (CRRC): <http://www.coolroofs.org/products/search.php>

Initial Solar Reflectance Index (SRI) of greater than or equal to 82 and a three-year aged SRI greater than or equal to 64.

Cool Roof product must be installed over an air conditioned space *(electric air conditioning only)*

Must not replace an existing Cool Roof

Cool Roof surface shall not be obstructed by PV panels, multiple AC units or any other equipment or materials

Worksheet - Fill in gray shaded areas with project information to determine rebate

Brand	Model	Product Type	CRRC Product ID	SRI (Initial)	SRI (3 Year)	Air Conditioning Type	Sq. ft.	Rebate (\$0.20 X Sq. ft.)
Total Rebate Amount:								\$ -

2016 Commercial Efficiency Program



Existing Building - Compressed Air Worksheet

If the proposed equipment either does not meet the eligibility requirements or is not listed below, the applicant may still be eligible for a Custom Rebate. Contact a PSEG Long Island representative or the PSEG Long Island infoline at 1-800-692-2626.

Eligibility Requirements

Section 1 - Compressors

- Single compressor systems only
- Compressors must be rated less than or equal to 100HP
- The horsepower input for the worksheet must match the nominal horsepower found on the product's equipment specifications
- Compressors must operate at a pressure below 145 psi
- Compressors with VFDs must have a minimum 3% impedance series reactor in its AC power input connector

Section 2 - Refrigerated Dryer

- Refrigerated dryers with VFDs must have a minimum 3% impedance series reactor in its AC power input connector
- CFM = cubic feet per minute as determined in accordance with CAGI Standard ADF 100 @ 100 PSI
- Refrigerated dryers must be rated less than or equal to 500 CFM

Section 3 - Storage Tanks

Minimum storage tank capacity of 3 gallons per CFM. Incentive of \$2 per gallon is available for a tank capacity of less than 5 gallons per cfm and \$3 gallon for a tank capacity of 5 gallons per cfm or greater.

Worksheet - Fill in the gray shaded areas with project information

Section 1 - Compressors				
	Number of Units	Horsepower	Rebate per HP	Total \$
Variable Displacement			\$60	\$ -
			\$60	\$ -
			\$60	\$ -
Variable Speed Drive			\$95	\$ -
			\$95	\$ -
			\$95	\$ -
Total Compressor Rebate Requested				\$ -

Section 2 - Refrigerated Dryers				
	Number of Units	Capacity (CFM)	Rebate per CFM	Total \$
Cycling Dryer			\$6	\$ -
			\$6	\$ -
			\$6	\$ -
Variable Speed Drive Dryer			\$6	\$ -
			\$6	\$ -
			\$6	\$ -
Total Dryer Rebate Requested				\$ -

Section 3 - Storage Tanks					
Total Storage Capacity	Compressor CFM	HP	Tank Ratio	Incentive per Gallon	Total \$
					\$ -
					\$ -
					\$ -
					\$ -
Total Storage Tank Rebate					\$ -

Total Compressed Air Rebate Requested \$ -

2016 Commercial Efficiency Program



Flourescent Lighting Retrofit and Rebate Table - version 1.1

If the proposed equipment does not meet the eligibility requirements or is not listed below, the applicant may still may be eligible for a Custom Rebate. Contact a PSEG Long Island representative or the PSEG Long Island info line at 1-800-692-2626.

Eligibility Requirements

ADD LIGHTING

The table below contains eligibility requirements and expected rebate values. Actual rebates may vary based on other program requirements as outlined below.

- Rebates are limited to 70% of total measure cost as validated by the customer on the proof of payment (i.e. invoice, cancelled check, etc) whichever is less.

- Projects must yield 15% minimum wattage reduction to be eligible for the rebate values listed below. Projects that do not meet the minimum wattage reduction criteria may receive a reduced rebate.

- Rebates are subject to PSEG Long Island cost effectiveness criteria for demand reduction.

All new equipment must replace existing equipment in working order.

Eligible products must be installed and used in accordance with their rated condition [e.g., parking garage fixtures cannot be used indoors].

All new lighting fixtures, retrofit kits and components must carry the appropriate designated Underwriters Laboratory (UL) or Electrical Testing Laboratory (ETL) label.

All installations shall be designed and installed in accordance with best practices such as the Illuminating Engineering Society of North America (IESNA) Lighting Handbook

All installations must be installed in accordance with all applicable local, state and national codes and ordinances.

Lighting Retrofit is a one for one replacement program. For any other configurations speak to your PSEG Long Island Representative.

Projects must be completed within 180 days of pre-approval.

Measure Code	Rebate per unit	Measure Description		Eligibility Criteria	Sample Photo
F100	\$100	High Intensity Fluorescent Fixtures (HIF)	replacing HID, T12 or Incandescent fixtures	<ul style="list-style-type: none"> * Fixture efficiency must meet or exceed 75%; Minimum of 125 watts * HPT8 or T5 fluorescent lamps ⁽¹⁾ * HPT8 lamps, including reduced wattage lamps, must be on the list of approved components from the Consortium for Energy Efficiency (www.cee1.org) * Must replace existing HID, T12 fluorescent or incandescent fixtures 	
F200-RW	\$40	HPT8 or T5 Fixtures	replacing T8 fixtures	<ul style="list-style-type: none"> * Fixtures must include HPT8-RW or T5 lamps ⁽¹⁾ * HPT8-RW lamps must be on the list of approved lamps from the Consortium for Energy Efficiency (www.cee1.org) 	
F210-RW	\$60	HPT8 or T5 Fixtures	replacing T12 fixtures		
F300-RW	\$35	HPT8 or T5 Lamps/Ballasts	replacing T12 systems	<ul style="list-style-type: none"> * Must include HPT8-RW or T5 lamps ⁽¹⁾ * HPT8-RW systems must have approved lamps listed by the Consortium for Energy Efficiency (www.cee1.org) 	
F310-RW	\$25	HPT8 or T5 Lamps/Ballasts	replacing T8 systems		
F400	\$60	2' x 2' Fluorescent Fixtures	replacing T8 or T12 systems	<ul style="list-style-type: none"> * Must use electronic ballasts * U-bend lamps; 2 foot T8 lamps; 2 foot T5 lamps; Biax or PL-L lamps * Includes recessed, surface mounted and recessed indirect fixture types 	
LC100	\$60	Wall Switch Mounted Occupancy Sensor		<ul style="list-style-type: none"> * Hard-wired, passive infrared and/or ultrasonic detector * Must control a minimum of 100 watts per control * Replacing an existing sensor is ineligible 	
LC200	\$75	Remote / Ceiling Mounted Occupancy Sensor		<ul style="list-style-type: none"> * Passive infrared and/or ultrasonic detector * Must control a minimum of 100 watts per control * Replacing an existing sensor is ineligible 	
LC300	\$60	Fixture Mounted Occupancy Sensor		<ul style="list-style-type: none"> * Fixture mounted on/off control based upon occupancy * Replacing an existing sensor is ineligible * Must control a minimum of 100 watts per sensor * Intended for installation in facilities such as Warehouses, Big Box Retailers, Gymnasiums * Not intended for use in general offices or similar facility types 	
LC400	\$70	Day lighting Controlled Dimming		<ul style="list-style-type: none"> * Continuous or stepped dimming control based upon daylight availability * Fixture mounted sensors are eligible under Measure Code LC700 * Replacing an existing sensor is ineligible * Must control a minimum of 100 watts per sensor * Intended for use where daylight is available such as perimeter offices, atriums, etc. 	

2016 Commercial Efficiency Program



Flourescent Lighting Retrofit and Rebate Table - version 1.1

If the proposed equipment does not meet the eligibility requirements or is not listed below, the applicant may still may be eligible for a Custom Rebate.
Contact a PSEG Long Island representative or the PSEG Long Island info line at 1-800-692-2626.

Eligibility Requirements

ADD LIGHTING

The table below contains eligibility requirements and expected rebate values. Actual rebates may vary based on other program requirements as outlined below.

- Rebates are limited to 70% of total measure cost as validated by the customer on the proof of payment (i.e. invoice, cancelled check, etc) whichever is less.

- Projects must yield 15% minimum wattage reduction to be eligible for the rebate values listed below. Projects that do not meet the minimum wattage reduction criteria may receive a reduced rebate.

- Rebates are subject to PSEG Long Island cost effectiveness criteria for demand reduction.

All new equipment must replace existing equipment in working order.

Eligible products must be installed and used in accordance with their rated condition [e.g., parking garage fixtures cannot be used indoors].



All new lighting fixtures, retrofit kits and components must carry the appropriate designated Underwriters Laboratory (UL) or Electrical Testing Laboratory (ETL) label.

All installations shall be designed and installed in accordance with best practices such as the Illuminating Engineering Society of North America (IESNA) Lighting Handbook

All installations must be installed in accordance with all applicable local, state and national codes and ordinances.

Lighting Retrofit is a one for one replacement program. For any other configurations speak to your PSEG Long Island Representative.

Projects must be completed within 180 days of pre-approval.

Measure Code	Rebate per unit	Measure Description	Eligibility Criteria	Sample Photo
LC600	\$60	Occupancy Controlled Hi-Low Switching	<ul style="list-style-type: none"> * Ballast consumption in "Low" must be <60% of full load. * Fixture controlled on/off are not eligible * Replacing an existing sensor is ineligible * Must control a minimum of 100 watts per sensor 	
LC700	\$55	Fixture mounted daylight sensor	<ul style="list-style-type: none"> * On/Off or Dimming control based upon daylight availability * Replacing an existing sensor is ineligible * Must control a minimum of 100 watts per sensor * Intended for use where daylight is available such as perimeter offices, atriums, etc. 	

⁽¹⁾ where HPT8 designation is not available, other lamp types may qualify [e.g., U-bend lamps or 2 foot linear fluorescent lamps]

2016 Commercial Efficiency Program



LED Retrofit and Rebate Table - version 1.1

If the proposed equipment does not meet the eligibility requirements or is not listed below, the applicant may still be eligible for a Custom Rebate. Contact a PSEG Long Island representative or the PSEG Long Island info line at 1-800-692-2626.

Eligibility Requirements

ADD LIGHTING

The table below contains eligibility requirements and expected rebate values. Actual rebates may vary based on other program requirements as outlined below.

- Rebates are limited to 70% of total measure cost as validated by the customer on the invoice, whichever is less.
- Projects must yield 15% minimum wattage reduction to be eligible for the rebate values listed below. Projects that do not meet the minimum wattage reduction criteria may receive a reduced rebate.
- Rebates are subject to PSEG Long Island cost effectiveness criteria for demand reduction.

All new equipment must replace existing equipment in working order.

Eligible products must be installed and used in accordance with their rated condition [e.g., parking garage fixtures cannot be used indoors].

All new lighting fixtures, retrofit kits and components must carry the appropriate designated Underwriters Laboratory (UL) or Electrical Testing Laboratory (ETL) label.

All installations shall be designed and installed in accordance with best practices such as the Illuminating Engineering Society of North America (IESNA) Lighting Handbook








All installations must be installed in accordance with all applicable local, state and national codes and ordinances.












For fixture replacements, the Lighting Retrofit program is designed to be a one for one fixture replacement program. For any other fixture replacement configurations speak to your PSEG Long Island Representative.





Refrigerated Case Lighting is now located on the Refrigeration tab.

Eligible lamp and fixture types that are listed by Energy Star or Design Lights Consortium are identified within the Measure Description according to the technical requirements categories (such as DLC 5)

Projects must be completed within 180 days of pre-approval.

Measure	Rebate	Measure Description	Eligibility Criteria	Sample Photo
L100	\$160	LED Interior Parking Garage Lighting Fixtures (DLC primary use category E)	<ul style="list-style-type: none"> * Eligible fixtures must be DesignLights Consortium® qualified (www.designlights.org) * Must replace HID or fluorescent fixtures operating during daytime hours 	
L410	\$12	LED Lamps	<ul style="list-style-type: none"> * Eligible lamps are required to be listed by ENERGY STAR as Certified Light Bulbs. (http://www.energystar.gov/productfinder/product/certified-light-bulbs/results) * Must replace incandescent, compact fluorescent or halogen lamps 	
L510	\$18	LED Exit Signs	New or Retrofit Kit <ul style="list-style-type: none"> * 5 watts or less per face * Must replace existing incandescent lamps 	
L600	\$60	LED Downlights	< 1000 lumens <ul style="list-style-type: none"> * Eligible fixtures are required to be listed by ENERGY STAR (www.energystar.gov) * Must replace existing fixture using incandescent or compact fluorescent lamps * Must include new housing + LED module * Excludes downlight retrofit kits [covered under Code L620] 	
L610	\$60	LED Downlights	>= 1000 lumens <ul style="list-style-type: none"> * Excludes downlight retrofit kits [covered under Code L620] 	
L620	\$35	LED Recessed Downlights	Retrofit Kit <ul style="list-style-type: none"> * Eligible components are required to be listed by ENERGY STAR as Certified Light Fixtures, fixture type = Downlight Solid State Retrofit (http://www.energystar.gov/productfinder/product/certified-light-fixtures/results) * Must replace existing incandescent, compact fluorescent, or halogen lamps in existing housings * Excludes pin based LED lamps designed for CFL replacements (see L630) 	
L700	\$60	LED 1x4 Linear Panel (DLC primary use category O)	replacing T8, T5 or T12 fixtures <ul style="list-style-type: none"> * Eligible fixtures must be DesignLights Consortium® qualified (www.designlights.org) * Each 1X4 LED fixture must replace at least one existing 1X4 fixture of higher wattage * Other proposed configurations may be processed as custom 	

L710	\$80	LED 2x4 Linear Panel <i>(DLC primary use category R)</i>	replacing T8, T5 or T12 fixtures	<ul style="list-style-type: none"> * Eligible fixtures must be DesignLights Consortium® qualified (www.designlights.org) * Each 2X4 LED fixture must replace at least one existing 2X4 fixture of higher wattage * Other proposed configurations may be processed as custom 	
L720	\$60	LED 2x2 Linear Panel <i>(DLC primary use category P)</i>	replacing T8, T5 or T12 fixtures	<ul style="list-style-type: none"> * Eligible fixtures must be DesignLights Consortium® qualified (www.designlights.org) * Each 2X2 LED fixture must replace at least one existing 2X2 fixture of higher wattage * Other proposed configurations may be processed as custom 	
L732	\$25	LED 2x2 Linear Panel <i>(DLC primary use category P)</i>	replacing 2' T8, T5 or T12 fixtures	<ul style="list-style-type: none"> * Eligible fixtures must be DesignLights Consortium® qualified (www.designlights.org) * Each LED fixture must replace at least one existing fixture of higher wattage * Other proposed configurations may be processed as custom 	
L734	\$50		replacing 4' T8, T5 or T12 fixtures		
L742	\$8	LED Four Foot Linear Replacements <i>(DLC primary use category AI)</i>	replacing T8 or T12 lamps	<ul style="list-style-type: none"> * Eligible fixtures must be DesignLights Consortium® qualified (www.designlights.org) * Each LED must replace at least one existing lamp of higher wattage * Replacement of 4' existing lamps with (2) 2' lamps is not eligible * Replacement of existing U-bend Lamps is not eligible * Not intended for installation in Refrigerated Cases 	
L744	\$12	LED Four Foot Linear Replacements <i>(DLC primary use category AI)</i>	replacing T8 or T12 lamps	<ul style="list-style-type: none"> * Eligible fixtures must be DesignLights Consortium® qualified (www.designlights.org) * Each LED must replace at least one existing lamp of higher wattage * Not intended for installation in Refrigerated Cases * When replacing 8' existing lamps, a UL category 1598B or 1598C retrofit kit is required 	
L750	\$50	LED Retrofit Kits for 2x2 Luminaires <i>(DLC primary use category AD)</i>	2' Retrofit Kit	<ul style="list-style-type: none"> * Eligible fixtures must be DesignLights Consortium® qualified (www.designlights.org) 	
L760	\$60	LED Retrofit Kits for 2x4 Luminaires <i>(DLC primary use category AF)</i>	4' Retrofit Kit	<ul style="list-style-type: none"> * Eligible fixtures must be DesignLights Consortium® qualified (www.designlights.org) 	
L810	\$150	LED Low Bay Fixtures <i>(DLC primary use category V)</i>	Pendant or surface-mounted fixtures	<ul style="list-style-type: none"> * Eligible fixtures must be DesignLights Consortium® qualified (www.designlights.org) * Each LED high bay fixture must replace at least one existing fixture of higher wattage * Must replace HID, T12, T8, T5 or Incandescent * Other proposed configurations may be processed as custom * Intended for installation in facilities such as Warehouses, Big Box Retailers, Gymnasiums * Not intended for use in general offices or similar facility types 	
L820	\$200	LED High Bay Fixtures <i>(DLC primary use category U & W)</i>			
R101	\$50 per fixture	Refrigerated Case Lighting <i>(DLC primary use category L - O)</i>	Vertical and/or Horizontal Cases	<ul style="list-style-type: none"> * For linear LED applications in refrigerated cases [coolers and freezers] * Must replace existing 4' to 6' fluorescent lamp systems, T8 or T12 * Rebate is per fixture * Eligible equipment must be DesignLights Consortium® qualified (www.designlights.org) 	
LC100	\$60	Wall Switch Mounted Occupancy Sensor		<ul style="list-style-type: none"> * Hard-wired, passive infrared and/or ultrasonic detector * Must control a minimum of 100 watts per control * Replacing an existing sensor is ineligible 	
LC200	\$75	Remote / Ceiling Mounted Occupancy Sensor		<ul style="list-style-type: none"> * Passive infrared and/or ultrasonic detector * Must control a minimum of 100 watts per control * Replacing an existing sensor is ineligible 	

LC300	\$60	Fixture Mounted Occupancy Sensor		<ul style="list-style-type: none"> * Fixture mounted on/off control based upon occupancy * Replacing an existing sensor is ineligible * Must control a minimum of 100 watts per control * Intended for installation in facilities such as Warehouses, Big Box Retailers, Gymnasiums * Not intended for use in general offices or similar facility types 	
LC400	\$70	Day lighting Controlled Dimming		<ul style="list-style-type: none"> * Continuous or stepped dimming control based upon daylight availability * Fixture mounted sensors are eligible under Measure Code LC700 * Replacing an existing sensor is ineligible * Must control a minimum of 100 watts per control * Intended for use where daylight is available such as perimeter offices, atriums, etc. 	
LC600	\$60	Occupancy Controlled Hi-Low Switching		<ul style="list-style-type: none"> * System in "Low" must be <60% of full load. * Fixture controlled on/off are not eligible * Replacing an existing sensor is ineligible * Must control a minimum of 100 watts per control 	
LC700	\$55	Fixture mounted daylight sensor		<ul style="list-style-type: none"> * On/Off or Dimming control based upon daylight availability * Replacing an existing sensor is ineligible * Must control a minimum of 100 watts per control * Intended for use where daylight is available such as perimeter offices, atriums, etc. 	

Point of sale receipt may be required for LED lamps and downlights.

2016 Commercial Efficiency Program



Existing Building - VFD Worksheet

If the proposed equipment either does not meet the eligibility requirements or is not listed below, the applicant may still be eligible for a Custom Rebate. Contact a PSEG Long Island representative or the PSEG Long Island infoline at 1-800-692-2626.

Eligibility Requirements

- VFDs can not replace existing VFDs
- Forward curve fans with inlet guide vanes, variable pitch vane axial fans, and code required VFD installations are not eligible for rebate.
- VFDs cannot be operated in manual mode only.
- Motors must operate a minimum of 2,000 hours annually
- VFDs must include a series reactor (inductor choke) in its AC input connections.
- PSEG Long Island requires a 3% impedance reactor or greater, based upon the horsepower rating of the VFD to be installed

Application Code	Drive Application
BEF	Building Exhaust Fan
CTF	Cooling Tower Fan
CWP	Chilled Water Pump
RFA	HVAC Return Air Fan
SFA	HVAC Supply Air Fan
WHP	Water Source HP Circulator

Baseline Code	Baseline Control Type
CF	Constant Flow
IV	Inlet Vane
OD	Outlet Damper
TV	Throttle Valve

Motor Size (hp)	Rebate Amount
5	\$ 800
7.5	\$ 1,000
10	\$ 1,100
15	\$ 1,500
20	\$ 1,800
25	\$ 2,000
30	\$ 2,250
40	\$ 2,500
50	\$ 3,000
60	\$ 3,500
75	\$ 4,000
100	\$ 5,000
200	\$ 6,000

Worksheet - Fill in the gray shaded areas with project information

Please Select Building Type on Customer Information Tab

Fan/Pump ID	HP Controlled	Application Code	Drive Application	Baseline Code	Baseline Control Type	Qty.	Incentive Amount	Total
Total Rebate Amount:							\$	-

2016 Commercial Efficiency Program



Existing Building - Refrigeration Worksheet

If the proposed equipment either does not meet the eligibility requirements or is not listed below, the applicant may still be eligible for a Custom Rebate. Contact a PSEG Long Island representative or the PSEG Long Island infoline at 1-800-692-2626.

Eligibility Table & Worksheet - Fill in gray shaded areas with project information to determine rebate

Measure Code	Description	Rebate per unit	Qty.	Eligibility Criteria	Sample Photo	Total \$
Refrigerated Case Lighting						
R101	LED Refrigerated Case Lighting	\$50 per fixture		<ul style="list-style-type: none"> * For linear LED applications in refrigerated cases [coolers and freezers] * Eligible equipment must be listed with the DesignLights Consortium (www.designlights.org) 		
Evaporator Fan Control						
R200 #	Walk In Cooler and Freezer evaporator fan control	\$500		<ul style="list-style-type: none"> * Must be designed to reduce the airflow of evaporator fans in walk-in coolers and freezers when the compressor(s) cycle off and no refrigerant flows through the evaporator * Minimum fan load of 1/20 horsepower when the fan(s) operate continuously at full speed * Must reduce fan motor power by at least 75 percent when the compressor(s) cycle off * Rebates are available for controls added to new or existing equipment * Rebates are calculated per cooler/freezer refrigeration unit controlled 		
Electronically Commutated Motors [ECM]						
R300	ECM in Walk In Cooler	\$100		<ul style="list-style-type: none"> * For replacement of standard efficiency shaded-pole or permanently split capacitor evaporator fan motors with brushless DC motors (electronically commutated motors [ECM]) * Use measure code R300 for existing equipment replacement in a walk in cooler * Use measure code R310 for existing equipment replacement in a display case * Use measure code R300-N for new walk in coolers * Use measure code R310-N for new display cases 		
R300-N	ECM in Walk In Cooler	\$50				
R310	ECM in Display Case	\$60				
R310-N	ECM in Display Case	\$40				
Refrigerated Case Door Heater Controls						
R400 #	Anti-Sweat Heater Controls	\$500		<ul style="list-style-type: none"> * Controls must be based on relative humidity in the air surrounding the display case and reduce the operation of, or turn off, the anti-sweat heaters of the glass door (if applicable) and door frame during periods of low humidity. * Equivalent technologies that reduce or turn off anti-sweat heaters depending on the level of condensation on the inner glass pane may qualify. * Rebates are calculated for each door heater circuit controlled * Excludes triple pane and heater-less doors 		
						Total Rebate Amount: \$ -

Equipment that qualifies for more than one rebate category may receive multiple rebates; For example, a single control unit that controls two separate walk-in coolers may qualify for (2) \$500 rebates; a single control unit that provides evaporator fan control AND anti-sweat heater control qualifies for BOTH R200 and R400 categories.

2016 Commercial Efficiency Program



Existing Building - Chiller Eligibility Table and Worksheet

If the proposed equipment either does not meet the eligibility requirements or is not listed below, the applicant may still be eligible for a Custom Rebate. Contact a PSEG Long Island representative or the PSEG Long Island infoline at 1-800-692-2626.

Eligibility Requirements

Only units that meet both minimum requirements (Full Load and Part Load) are eligible for rebates. The final rebate will be the higher dollar value obtained from using both minimum requirements.

HVAC equipment criteria are based on applicable ARI standards at ARI standard conditions using a non-CFC refrigerant. Attach a copy of the manufacturer's performance sheet. Tons should be ARI net capacity, not gross capacity.

ARI standard conditions are as follows:

Efficiency ratings for full load or IPLV kW/ton must be calculated at ARI standard rating conditions per ARI Standard 550/590-98 including but not limited to the following

44 degrees F; leaving chilled water; 2.5 gpm/ton

85 degrees F; entering condenser water [water cooled chillers only]; 3.0 gpm/ton

Chiller equivalent full load hours (EFLH) are preferably estimated by an engineer, technical representative, or technically qualified vendor

Incentives for Projects with efficiencies based on kW/ton are calculated: (Baseline Incentive x Unit Size) + (Additional Incentive x (Minimum Efficiency - Unit efficiency) x 100 x Unit Size) x quantity

Equipment	Units	Maximum Full Load	Maximum IPLV	Incentive/ton	Additional Incentive
Water Cooled, positive displacement < 75	kW/ton	0.702	0.525	\$15	\$ 8 ton for each 0.01 kw/ton below min. criteria
Water Cooled, positive displacement ≥ 75 and < 150	kW/ton	0.698	0.525	\$15	\$ 8 ton for each 0.01 kw/ton below min. criteria
Water Cooled, positive displacement ≥ 150 and < 300	kW/ton	0.612	0.473	\$15	\$ 2 ton for each 0.01 kw/ton below min. criteria
Water Cooled, positive displacement ≥ 300	kW/ton	0.588	0.430	\$18	\$ 3 ton for each 0.01 kw/ton below min. criteria
Water Cooled, centrifugal < 150	kW/ton	0.571	0.394	\$15	\$ 8 ton for each 0.01 kw/ton below min. criteria
Water Cooled, centrifugal ≥ 150 and < 300	kW/ton	0.571	0.394	\$15	\$ 2 ton for each 0.01 kw/ton below min. criteria
Water Cooled, centrifugal ≥ 300 and < 600	kW/ton	0.516	0.390	\$12	\$ 2 ton for each 0.01 kw/ton below min. criteria
Water Cooled, centrifugal ≥ 600 and <1000	kW/ton	0.513	0.350	\$12	\$ 2 ton for each 0.01 kw/ton below min. criteria

Worksheet - Fill in Gray shaded areas with project information to determine rebate

Equipment Type	Base Incentive per ton	Maximum Full Load	Maximum IPLV	Additional Incentive	Unit Size	Qty.	*EFLHs	Unit Efficiency, Full Load	Unit Efficiency, Part Load	Full Load Incentive	Part Load Incentive	Total Rebate Amount
* Not a required field											Total Rebate Amount:	\$ -