

- 1. I want to replace my fixture and put LED tubes in it. Do I get rebates for both the fixture and the tubes?**

No. This type of project qualifies for the LED tube rebate only.

- 2. Can I install any LED product into a refrigerated case?**

No. Products to be installed in refrigerated cases must be rated for use in a refrigerated case, and must be DLC¹ Primary Use Designation must contain the word “Refrigerated” and must meet all eligibility criteria for Measure Code R101. LED Linear Replacements for general applications (Measure Code L744/L742) cannot be used in a refrigerated case.

- 3. If I have horizontally aligned refrigeration case lighting, do I qualify?**

Yes, the orientation of the lighting is not relevant. So long as your product still meets all other eligibility requirements and is found on the Design Lights Consortium Qualified Products list (www.designlights.org).

- 4. The Lighting Retrofit Rebate Table states that I can get a rebate of \$20 per unit for my refrigerated case light. What is a “unit” of Refrigerated case lighting?**

A unit is a 4 – 6 foot lamp fixture intended for use in a refrigerated case. .

- 5. Am I guaranteed the rebate amount that shows up on the worksheet?**

The worksheet is a guide used to estimate rebates. Rebate amounts are not committed by PSEGLI until a Pre-Approval letter is issued, and that commitment is subject to the Terms and Conditions stated on the Application. The pre-approval letter states what PSEGLI will commit to the project, provided that all program rules are met (Program rules are found both in the Guidelines tab of the Application, and also on the Lighting Retrofit and Rebate Table tab). In most cases, the pre-approved amount is the same amount that you see on the worksheet. However, it may differ depending upon program modifications and adherence to program requirements. In no case should you assume the estimated rebate value displayed on the worksheet reflects PSEGLI’s commitment.

Final rebate amounts may vary from the pre-approval letter if there is a change in scope, or if the cost data on the invoice is different than the estimated project costs used during the preapproval process or if there is some other change that significantly affects calculations used to determine rebates.

¹ DLC – Design Lights Consortium

- 6. I submitted a completed application and all Required Documents in June, but rebates decreased in September and I don't have my preapproval yet. Do I get the higher rebates?**

No. Pre-approved rebate amounts are determined by utilizing the Worksheet that is in effect at the time of preapproval. If you completed an application but were not yet pre-approved, rebates will be determined using the current version of the worksheet.

Always use the CEPLI@pseg.com e-mail address as this is the only address that is monitored by the CEP Oversight Team.

- 7. A PSEGLI Representative already pre-inspected my facility. Can I start work?**

No. In addition to a pre-inspection, a written pre-approval from PSEGLI is required for all projects before you can begin work.

- 8. When entering Cost Data in the Worksheet, what should I do if the project invoice includes more than the two types of costs listed (Material and Labor)?**

Only Labor and Material costs are utilized when calculating and approving rebates under the CEP, therefore any additional cost should be excluded from the worksheet.

In cases where a new fixture and a sensor is proposed, the per-unit cost should be an average of the two measures; for example, if the fixture cost is \$100 and the sensor cost is \$50 (\$150 for fixture & sensor), the material per unit cost entered should be \$75. When the worksheet calculates total cost, the cost per unit of \$75 will be multiplied by fixture and sensor quantity resulting in a total cost of \$150. This same logic shall be used for labor cost.

- 9. I was initially going to retrofit one area of my business and received preapproval. Now, I decided I want to do the whole building. Do I need to reapply?**

It depends upon the situation. You do not need to reapply for a rebate of the same type; however, the project will need to be re-analyzed to determine whether the new project scope meets PSEGLI requirements. Any changes in scope that affect 10% of the project or more (be it energy savings, fixture count, financial, or any other impact) require a re-analysis and may result in a revision to the initial rebate. If the project has taken on a completely different scope, encompassing different types of measures, your PSEGLI Representative will advise you of the next steps.

- 10. What if I don't have a one for one replacement – what if I had 4 fixtures and I'm installing only 2 new ones (or increasing the number of fixtures)? Does that fit under this program?**

The project may be handled as a Lighting Retrofit at PSEGLI's discretion or may be eligible for a Custom or Custom Retrofit rebate. Contact your PSEGLI Representative.

- 11. What are the CEE and DLC?**

The Consortium for Energy Efficiency (CEE) is a consortium of efficiency program administrators from across the U.S. and Canada who work together on common approaches to advancing energy efficiency. CEE launched an initiative for Commercial Lighting Systems in November of 2004. The focus of the Commercial Lighting Systems Initiative is national coordination in defining efficient, high-performance lighting products. (www.cee1.org)

The Design Lights Consortium (DLC) is a collaboration of utility companies and regional energy efficiency organizations. They are committed to raising awareness of the benefits of efficient lighting in commercial buildings. The DLC Qualified Products List is a resource for program administrators, to help them decide which solid state lighting products to include in their energy efficiency promotions. (www.designlights.org)

- 12. Can I replace my high output 8' fluorescent lamps with a high intensity fluorescent fixture?**

Yes. Measure code F100 applies to the replacement of either HID fixtures (including mercury vapor, metal halide and high pressure sodium lamps) or T12 fluorescent lamps, including high output, very high output, 4', 8' or any other type of T12 linear fluorescent lamp typically found in an industrial setting with open industrial fixtures. New fixtures must be a minimum of 125 watts.

- 13. Can I install 5 or 6 lamp High Bays and still qualify for a rebate?**

*Yes. Rebates for category F100 are per fixture, not based on the number of lamps. The eligibility criteria also specify what the high bay fixture must replace and the type of lamps that are acceptable. The new high bay must be rated for at least 125 watts (3-lamp T8 fixtures typically found in an office are not high bay, or high intensity fluorescent fixtures) and it must replace existing fixtures of greater wattage. Please remember that the fixture being installed in the F100 category **MUST** meet or exceed 75% efficiency.*

- 14. Can I replace my lamps and ballast in a strip fixture without adding a reflector?**

Yes, as long as you use qualifying HPT8-RW or T5 lamps and ballasts (including reduced wattage HPT8s) and all other criteria for measure codes are met (F200, F210, F300, F310). The proposed product must be on the retrofit worksheet under the device category in the Proposed Inventory Equipment section. (If you believe you are within program rules but your proposed product is not listed, e-mail CEPLI@pseg.com)

15. Can I replace existing one lamp fixtures?

Yes. Fixtures under Measure Codes F200, F210, F400 apply to 1 or more lamp fixtures with a variety of mounting options (including but not limited to surface mounted or recessed) and lens types (including but not limited to prismatic or parabolic lenses).

16. Can I still get a rebate for replacing an existing T-12 fixture with a new fixture?

Yes. PSEGLI will continue to provide rebates for T-12 fixture replacements under the Lighting Retrofit program. New fixtures must meet eligibility requirements (See Eligibility Table or Retrofit Worksheet).

17. The fluorescent lamps that I'm proposing are not listed on the CEE website (for example, the U-shaped lamps). Do I still qualify for a rebate?

It depends on the lamp type. Only 4 foot linear fluorescent T8 lamps with nominal wattages of 25, 28, or 32 watts are covered by the CEE T8 Replacement Lamp Specification. If you are using one of these lamps, it must be on the list. Any other lamp, including but not limited to T5, U-shaped lamps, and T8 lamps other than those listed above (such as a 2 foot T8 lamp) are not required to be on the list and are eligible for a rebate. However, the CEE often updates their list. If their latest version is newer than this FAQs document, it is possible that those lamps have been added. Where there is a discrepancy between the CEE list and this FAQs document, the CEE list supersedes.

18. I am replacing the lamp in my recessed can with an LED lamp that is listed on the Energy Star list, but I'm not replacing the housing. Do I qualify for the retrofit kit rebate?

No, If you are replacing only the lamp, you could be eligible under category L410.

19. How do I demonstrate the energy savings to know if my project qualifies for a rebate?

If you fill out the Lighting Retrofit Worksheet with existing and proposed equipment, the worksheet will tell you if the equipment qualifies or not based upon the reduction in wattage. The summary tab (right of the customer input tab) will show the total rebate amount that the project qualifies for, as well as the total savings achieved for your project. Any adjustments to the expected rebate will also be identified.

20. Can I use the Custom Retrofit program if my operating hours are different than the Annual Operating Hours populated in the worksheet when I select a building type? Is there a different program for me?

No. These standardized operating hours were established taking into consideration a multitude of operating hours and businesses and averaging the hours of operation. This is based upon the New York State Technical Manual.

21. On the Retrofit Worksheet, what are the differences between Industrial, Shift 1, Shift 2, and Shift 3?
Shift 1 refers to a manufacturing operation where the facility operates only one 8 hour shift per day (any time). Shift 2 refers to an operation where the facility operates for two 8 hour shifts per day (any time). Shift 3 refers to an operation where the facility operates for three 8 hour shifts per day.

22. I don't see the fixture I want to use on the Retrofit Worksheet Wattage Table or on either the Proposed or Existing Equipment Inventory device codes. What do I do? Do I qualify for a rebate?
If you don't see your equipment listed, please contact us (CEPLI@pseg.com). When managing such a large list, there are times that products are updated before we have the opportunity to update the tables in the Retrofit Worksheet. As new products come out, the list will be updated, but there may be times that your product comes out and is approved by the DLC or Energy Star before we have the opportunity to update our table. If that is the case, let us know.

23. Why do I have to fill in Proposed Equipment in the Retrofit Worksheet before I fill in Existing Equipment? Isn't that backwards?
First, it is important to note that the PSEGLI CEP team will help you with the worksheet. You do not have to fill it out on your own.

The worksheet is designed to be used with the application. When you look at the application and see the product you want to use, you then go to the worksheet and enter the Measure Code from the drop down list. Based upon what you choose, you will only be able to choose things from the subsequent fields that are appropriate for that measure code. We built the logic in for you, so that only those items that go together are listed for you. For example, if you are looking at the application and you want to install F200-RW, when you click on Device Category, you'll notice that there is only one choice, and when you get to Device Category in Existing Equipment, there is only one choice there as well. However, if you started with Existing, you would have many more choices for a T8 replacement. We felt this would be the easiest method for users to complete the worksheet, however, if we get more feedback that it should be different, we will consider changing it. Please submit comments to CEPLI@pseg.com.

24. I'm installing a Cree LR-6 and I see that it qualifies under categories L600, L610 and L620. Which one do I use?
It depends. If you're also installing a new housing along with the fixture, then that falls under the LED downlights categories (either L600 or L610). If you're installing it by itself in an existing housing, you use the retrofit kit category (L620).

25. How long do I have to complete my project?
Lighting Retrofit project preapprovals are valid for 6 months from the date of the preapproval letter. (Please refer to the Lighting Eligibility Requirements sheet) However, please check the website often to be sure you have the latest version. Lighting technology changes frequently, as do costs associated with

it. In order to keep up with the market, there may be changes to the program. It is our intent to communicate these changes as they occur. The website should always have the most current information. Similarly, if you have recommendations, please submit them to CEPLI@pseg.com.

- 26. When I attended the contractor training, we were told that some measures need to meet Prescriptive requirements, but Prescriptive requirements are not listed on the Retrofit documents. Which set of requirements do we have to follow?**

The only requirements that you must follow for the Retrofit program are listed on Retrofit program documents, including the Eligibility Table in the Lighting Retrofit Worksheet and Existing Building application. If you are still unclear, you can submit a question to CEPLI@pseg.com or contact your PSEGLI Representative.

- 27. I would like to replace my existing fluorescent T12 fixtures with an LED panel. Do I qualify for a rebate?**

Yes. LED Linear panels are available under Measure Codes: L700, L710, and L720. You can also replace your existing T8 or T5 fluorescent fixtures with these panels. Please make sure that your product can be found on the qualified products list with the DesignLights Consortium. (www.designlights.org)

- 28. I want to install more efficient lighting, so I can save money on my bill and give my business a more appealing setting, BUT I know nothing about lighting and don't know who to call. What do I do?**

Our PSEGLI CEP team is always here to help. Contact your PSEGLI representative, call the Infoline (800-692-2626) or send an e-mail at CEPLI@pseg.com and a representative will give you the guidance you need to meet your lighting needs. Also, if you are unsure about where to find a contractor, refer to the PSEGLI Efficiency Partner page to find a contractor who has had experience with the program. <http://www.pseqliny.com/commercial/efficiency/LEP-find.html>

- 29. I would like to apply for a Lighting Retrofit rebate; however, I have already installed my new equipment. Am I still eligible?**

No. A pre-inspection of existing equipment by a PSEGLI representative is required for every project, as well as a pre-approval letter. You will not qualify for a rebate if these requirements are not met.