

CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	PGE 22 P C 823 PRJ - 04093066 Lighting
CMPA Directory Link	https://deeresources.info/cmpa/projects/20663
PA	PGE
PA Application ID	PRJ - 04093066
PA Application Executed Date	
PA Program ID	PGE2110051
PA Program Name	LGEAR - Staples Direct Install
PA Program Year	
Date of CPUC Staff Review:	1/24/2023
PA CMPA Upload Dates Included in this review:	
First PA Upload	12/13/2022
Second PA Upload	N/A
Third PA Upload	N/A
Fourth PA Upload	
Fifth PA Upload	
Sixth PA Upload	
Seventh PA Upload	
Eighth PA Upload	
PA Measure Description(s):	
Measure 1	LIGHTING RETROFITNEW-INT LED HIGHBAY
Measure 2	LIGHTING RETROFITNEW-EXT-LED-OTHER
Measure 3	LIGHTING RETROFITNEW-EXT-LED-POLE MOUNTED
Measure 4	LIGHTING RETROFITNEW-EXT-LED-WALL MOUNTED
Measure 5	LIGHTING RETROFITNEW-INT-LED-GENERALAREA LIGHTING
Measure 6	
Measure 7	
Measure 8	
Measure 9	
Measure 10	
PA Project Description:	LED Lighting Retrofit LED 2x2 rpl U6 4ft and 8ft mini strip rpl T8s 38W linear rpl T8s LED 2x4 rpl T8s LED 150W UFO LED 100w wall pack led 100w flood rpl 400 MH LED 150w Flood rpl T5s LED 100W Wall Pack rpl 400MH
Bi-Monthly Upload kW Demand Reduction	4.7
Bi-Monthly Upload Annual kWh Impacts	88,174.2
Bi-Monthly Upload Therm Impacts	-903.5
PA Proposed Incentive \$ (to Customer)	\$11,164.79
Project Documentation kW Demand Reduction	4.7
Project Documentation Annual kWh Impacts	88,174.2
Project Documentation Annual Therm Impacts	-346.4
Project Documentation Incentive \$ (to Customer)	11,164.8
CPUC Staff Primary Reviewer Name	
CPUC Staff Primary Reviewer Firm	DNV
CPUC Staff Review Supervisor Name	
CPUC Staff Review Supervisor Firm	DNV
PA Primary Reviewer Name	
PA Primary Reviewer Firm	
CPUC Staff Project Manager	
CPUC Staff Policy Authorization (as needed)	
CPUC Staff Recommendation:	Application ready to proceed with exception(s), as noted
For rejection, action required:	N/A
M&V Review:	Post M&V Review NOT Required

Action Number:	Summary of CPUC Staff Required Action by the PA:	Action Category	PA Response	ED Resolution
1	The project's therm impact listed in the bi-monthly upload (-903.5 therm/yr) differs from the therm impact identified in the Modified Lighting Calculator (-346.4 therm/yr). Please revise with the final therm impact in the next quarterly submission.	Continue Document Upload		

2	<p>As noted in the MLC's Inputs tab column AZ, proposed efficacies for 13 of the project's 16 fixture line items fall below the 50th percentile of standard practice efficacies. For 6 of the project's 16 line items, the standard practice cost exceeds the proposed cost, resulting in negative incremental measure cost. Based on these efficacy and cost comparisons, it is unclear that the project incentive caused the customer to select costlier and more efficient options than they otherwise would have. Moving forward, the PA and implementer should closely review the proposed fixture efficacies and incremental measure costs to ensure that the ratepayer-funded incentive caused the customer to "implement a more costly, more efficient project than they were otherwise planning to implement absent the program intervention." (CPUC 2016 Efficiency Savings and Performance Incentive (ESPI) memo to IOUs)</p>	Program influence		
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CPUC Staff Recommendation Definitions	
CPUC Staff Recommendation	Definition
Application ready to proceed without exception	The PA will continue to upload application documents to the CMPA directory through the implementation and claims phases of the project. The PA may proceed to approve the project without waiting for CPUC Staff response. A project is waived from further review at the post-installation stage by CPUC staff, but the PA is responsible for post-installation (IR) review. There will not be conditional approval.
Application ready to proceed with exception(s), as noted	<p>The PA must make revisions or changes as noted in CPUC Staff's review comments before signed agreement with customer. The PA will continue to upload application documents to the CMPA directory through the implementation and claims phases of the project. The PA may proceed to approve the project without waiting for CPUC Staff response. If CPUC Staff decides to perform IR review of a project, CPUC Staff will notify the PA. The scope will be limited to determine if the project was carried out consistent with the application and notes provided during pre-installation review and to obtain information pertaining to whether the eligibility criteria or metrics should be revised.</p> <p>Unless the scope of work presented in project application has changed at IR review, the project will not be reviewed again in the areas specified below. Scope change is defined by substantial changes include significant modifications to the proposed equipment type, size, quantity, configuration, the expansion of a project to include additional retrofits, or the splitting of a project into multiple phases.</p> <p>The following areas will not be reviewed again by CPUC Staff:</p> <ul style="list-style-type: none"> • Calculation Tool • Calculation Methodology • M&V Plan • Baseline • Eligibility • EUL/RUL • Measure Type • Program Influence
Application rejected.	<p>The application is rejected as submitted. The PA shall promptly inform the applicant as to the reasons why the project was rejected and the specific recommendations for the conditions under which the project would be approved. CPUC Staff shall provide the reasons for the rejection or request for modification, including each basis as to why the project is rejected, or modification is requested. In addition, CPUC Staff shall provide specific recommendations for the conditions under which the project would be approved.</p> <p>If any party to the project is unsatisfied with the Commission's directions for the project, a dispute resolution process may be initiated by that party. The Commission shall adopt rules for the conduct of the dispute resolution process. – Section 381.2 (g) (3) (F)</p>
Advisory.	The PA is not formally required to follow instructions or recommendations given in an Advisory review. However, issues found will affect ESPI scoring and may come up again in Ex-Post review.