

CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	PGE_22_T_C_792_PRJ - 03203338_Lighting
CMPA Directory Link	https://deeresources.info/cmpa/projects/20447
PA	PGE
PA Application ID	PRJ - 03203338
PA Application Executed Date	
PA Program ID	PGE210143
PA Program Name	Hospitality Program - Direct Install
PA Program Year	
Date of CPUC Staff Review:	10/4/2022
PA CMPA Upload Dates Included in this review:	
First PA Upload	7/12/2022
Second PA Upload	8/23/2022
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-EXT-LED-POLE MOUNTED
Measure 2	
Measure 3	
Measure 4	
Measure 5	
Measure 6	
Measure 7	
Measure 8	
Measure 9	
Measure 10	
PA Project Description:	A lighting project at a light industrial manufacturing facility replacing 74 LED pole-mounted area lights
Bi-Monthly Upload kW Demand Reduction	0.0
Bi-Monthly Upload Annual kWh Impacts	216,562.0
Bi-Monthly Upload Therm Impacts	0.0
PA Proposed Incentive \$ (to Customer)	\$24,776.72
Project Documentation kW Demand Reduction	0.0
Project Documentation Annual kWh Impacts	216,562.0
Project Documentation Annual Therm Impacts	0.0
Project Documentation Incentive \$ (to Customer)	23,621.2
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
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1	The incentive value reflected in final project documents differs from the incentive value included in the bimonthly upload. Please correct the incentive value in the next quarterly submission.	Incentive calculation		

Note or Instruction Number:	CPUC Staff Notes or Instructions:	Instruction Category	PA Response	ED Resolution
1	E-5115 requires physical evidence of existing equipment viability for low-rigor projects. A comprehensive project package should include photos of the existing equipment in operation, but this project submittal did not show the existing fixtures in operation. Moving forward, please ensure that submitted photos demonstrate evidence of existing equipment viability. For exterior fixtures, photos could be taken at dawn or dusk to most clearly show the existing equipment in operation.	ER preponderance of evidence		
2	The MLC shows a wide disparity in lumen output between the preexisting system and the installed system. These differences were flagged in MLC Inputs tab column AX, but reviewers could not find approval from the customer on these changes in lumens. Moving forward, please include customer approval of the lumen change where applicable.	Missing required information		
3	Project documentation did not specify the customer's typical payback threshold or other financial criteria for approving capital projects. Given that the project's simple payback without incentives is 1.3 years, such information is crucial to demonstrate the effect of the utility incentive on the customer's decision to proceed.	Program influence		

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.