

CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	SCE 20 C C 394		
CPMA Directory Link	https://deeresources.info/accounts/login?next=/cpma/projects/15944		
PA	SCE		
PA Application ID			
PA Application Executed Date			
PA Program ID	SCE-13-SW-002B		
PA Program Name	Commercial Calculated Program		
PA Program Year	2020		
Date of CPUC Staff Review:	2/11/2020, revised 2/14/2020		
PA CMPA Upload Dates Included in this review:			
First PA Upload	1/28/2020		
Second PA Upload	n/a		
Third PA Upload	n/a		
PA Measure Description(s):			
Measure 1	LED UL type B tube – accelerated replacement, interior only		
Measure 2			
Measure 3			
Measure 4			
Measure 5			
Measure 6			
Measure 7			
Measure 8			
Measure 9			
Measure 10			
PA Project Description:	Replacement of T8 2, 3, 4 lamp linear fluorescent, T5 highbays with TLED Tyeb B Tubes at distribution center		
PA Ex Ante kW Demand Reduction			
PA Ex Ante Annual kWh Impacts			
PA Ex Ante Annual Therm Impacts			
PA Proposed Incentive \$ (to Customer)			
PA Proposed Total Payment to Implementer \$ (not to include the above incentive to customer)			
CPUC Staff Approved Ex Ante kW Demand Reduction			
CPUC Staff Approved Ex Ante Annual kWh Impacts			
CPUC Staff Approved Ex Ante Annual Therm Impacts			
CPUC Staff Primary Reviewer Name			
CPUC Staff Primary Reviewer Firm			
CPUC Staff Review Supervisor Name			
CPUC Staff Review Supervisor Firm			
PA Primary Reviewer Name			
PA Primary Reviewer Firm			
CPUC Staff Project Manager			
CPUC Staff Policy Authorization (as needed)			
CPUC Staff Recommendation Marked "X":			
	x		
	Application ready to proceed without exception		
	Application ready to proceed with exception(s), as noted		
	Application rejected.		
	Application not ready for review, revised and resubmit as noted		
Action Number:	Summary of CPUC Staff Required Action by the PA:	Action Category	Due Date

Note or Instruction Number:	CPUC Staff Notes or Instructions:	Instruction Category	Due Date
1	<p>Bi-monthly savings values do not match project documentation. The bi-monthly upload shows █████ kWh and no demand savings. Project documentation appears to show positive demand savings. It is unclear from documents what the total kWh savings being claimed is. PA response: Paperwork timing issue on fast-track project. Lumen adjusted savings of █████ kWh will be applied to the project during the next bimonthly upload. No demand savings are claimed on this project. See Savings Summary tab of Technical Review Form.</p>		
2	<p>The lighting calculator (SCE UL Type-B TLED Calculation Tool v1.3) does not provide a source for the 111 lumen per watt used as ISP. The source appears to be Title 24-2019. Please specify the source in the calculator. PA response: ISP efficacy of 111 lm/w from DEER resolution E-5009. ISP is documented in "Lamp Data" tab.</p>		
3	<p>The measure EUL was incorrectly stated as █████ in the technical review, which is smaller than the measure RUL █████. The correct EUL is 12 years, which the PFS states. Please revise wording in the technical review to clarify this. PA response: Based on 20,000 hour fixture life and a non-DEER operating hours of 4513 hours per year, measure EUL of █████ years is correct. This is documented in the Project Summary tab of the PA Technical Review form, which supercedes the Project Feasibility Study (PFS).</p>		
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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. 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>
Application not ready for review, revised and resubmit as noted	The application has deficiency in the supporting documentation and the PA has provided incomplete documentation. The complete documentation has been defined in the Statewide Custom Projects Guidance Document. Please note that this is not a final recommendation from CPUC staff. This recommendation is limited to two requests per application.