

## CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	SCE 20 P C 402 [REDACTED]
CMPA Directory Link	<a href="https://deeresources.info/accounts/login?next=/cmpa/projects/16006">https://deeresources.info/accounts/login?next=/cmpa/projects/16006</a>
PA	SCE
PA Application ID	[REDACTED]
PA Application Executed Date	
PA Program ID	SCE-13-L-003A
PA Program Name	[REDACTED]
PA Program Year	
Date of CPUC Staff Review:	6/11/2020
PA CMPA Upload Dates Included in this review:	
First PA Upload	2/25/2020
Second PA Upload	5/12/2020
Third PA Upload	N/A
PA Measure Description(s):	
Measure 1	New Construction - Above Code Comprehensive Design - Overall Building Performance
Measure 2	
Measure 3	
Measure 4	
Measure 5	
Measure 6	
Measure 7	
Measure 8	
Measure 9	
Measure 10	
PA Project Description:	Two (2) high efficiency boilers, two (2) custom built-up VAV multi-zone air handling units, five (5) split system units, high efficiency LED, and new window glazing at [REDACTED]
PA Ex Ante kW Demand Reduction	[REDACTED]
PA Ex Ante Annual kWh Impacts	[REDACTED]
PA Ex Ante Annual Therm Impacts	[REDACTED]
PA Proposed Incentive \$ (to Customer)	[REDACTED]
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	[REDACTED]
CPUC Staff Primary Reviewer Firm	[REDACTED]
CPUC Staff Review Supervisor Name	[REDACTED]
CPUC Staff Review Supervisor Firm	[REDACTED]
PA Primary Reviewer Name	[REDACTED]
PA Primary Reviewer Firm	[REDACTED]
CPUC Staff Project Manager	[REDACTED]
CPUC Staff Policy Authorization (as needed)	
CPUC Staff Recommendation Marked "X":	
	Application ready to proceed without exception
x	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
	<p>Modelling issues:</p> <p>* the exterior wall assembly appears to be [REDACTED]. The energy model is inconsistent with that as well as between the JA4 and Layers tabs (The JA4 and Layers values are both used in SBD calculation so they both need to be the same). A [REDACTED] has an assembly R-Value of [REDACTED] in JA4 and [REDACTED] in layers. The wall used in the submitted model ([REDACTED] wall) has a JA4 assembly R Value of [REDACTED] and a layers R-value of [REDACTED]. Please review and correct.</p> <p>*Most rooms were modeled with multiple interior surfaces and 4 exterior walls (all 4 orientations). This appears to be the case for rooms that only had 1 exterior wall. From the naming and areas, it appears that they were downloaded from a gbXML or similar file. There may have been an error in the naming, sizes, and orientation of the surfaces. Please review and correct.</p> <p>* Roof assembly JA4 and Layers tabs R-Values do not match. The detail calls for [REDACTED]. Typically, on flat roofs, the foam is differing thicknesses to create the slope to drains. If this is the case the average thickness and R value need to be used for the model. Please review and correct (if necessary)</p> <p>Please correct identified issues at model true-up stage. Thank you.</p>	Parameter Assumptions	Model true-up
	<p>Model was adjusted as a result of supplemental data request. Please adjust bi-monthly savings values in quarterly report with updated results.</p>	B-monthly savings	N/A

Note or Instruction Number:	CPUC Staff Notes or Instructions:	Instruction Category	Due Date
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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"> <li>• Calculation Tool</li> <li>• Calculation Methodology</li> <li>• M&amp;V Plan</li> <li>• Baseline</li> <li>• Eligibility</li> <li>• EUL/RUL</li> <li>• Measure Type</li> <li>• Program Influence</li> </ul>
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.