

CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	SCE_24_Other_C_934_ [REDACTED]
CMPA Directory Link	https://deeresources.info/cmpa/projects/15264
PA	SCE
PA Application ID	[REDACTED]
PA Application Executed Date	
PA Program ID	SW_SW_IP_Colleges
PA Program Name	Higher Education Energy Performance HEEP
PA Program Year	
Date of CPUC Staff Review:	3/20/2024
PA CMPA Upload Dates Included in this review:	
First PA Upload	2/13/2024
Second PA Upload	
Third PA Upload	
Fourth PA Upload	
Fifth PA Upload	
Sixth PA Upload	
Seventh PA Upload	
Eighth PA Upload	
PA Measure Description(s):	
Measure 1	SEM OM projects ONLY Whole Building behavioral operational and process efficiency optimization
Measure 2	
Measure 3	
Measure 4	
Measure 5	
Measure 6	
Measure 7	
Measure 8	
Measure 9	
Measure 10	
PA Project Description:	SEM project with several potential EPIAs such as change setpoints for intermittent occupancy areas schedule air handlers based on occupancy static pressure reset for supply fans install LED lighting and occupancy controls in walk-in coolers ramp down pool pump VFD during unoccupied hours etc Site will be using a bottom up modeling approach
Bi-Monthly Upload kW Demand Reduction	[REDACTED]
Bi-Monthly Upload Annual kWh Impacts	[REDACTED]
Bi-Monthly Upload Therm Impacts	[REDACTED]
PA Proposed Incentive \$ (to Customer)	[REDACTED]
Project Documentation kW Demand Reduction	[REDACTED]
Project Documentation Annual kWh Impacts	[REDACTED]
Project Documentation Annual Therm Impacts	[REDACTED]
Project Documentation Incentive \$ (to Customer)	[REDACTED]
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:	Advisory
For rejection, action required:	N/A
M&V Review:	Post M&V Review (M&V Results and Final Calculations) Required

Action Number:	Summary of CPUC Staff Required Action by the PA:	Action Category	PA Response	ED Resolution

Note or Instruction Number:	CPUC Staff Notes or Instructions:	Instruction Category	PA Response	ED Resolution
1	The project files documented that bottom-up savings calculation approach will be used to calculate the electric and gassavings- if any gas measures are implemented- from implemented SEM measures. However, no bottom-up savings calculation have been provided as it's most likely too early to calculate those. The reviewers recommend thorough documentation for those measures in terms of quantities, specifications, hours of operation, references, and any calculation formulas or equations used to determine those savings.	Continue Document Upload		
2	Upload the YR1 performance period report upon completion of YR1.	Continue Document Upload		
3	If the model-calculated savings are adjusted during the technical review process, please ensure to update the model and the performance period report accordingly.	Revise to match CPUC savings estimate		
4	The project files indicated that a top-down model could not be attempted due to the lack of data for on-site generation and that the participant is working to address the issue. Would it be possible to provide the participant's plan to address this issue and when it's expected to be resolved? Although the SEM M&V guide does allow for the use of bottom-up; however, the top-down modeling approach is recommended as it's more capable of capturing the interactive savings effects of the SEM BRO measures.	Calculation method		
5	The opportunity register lists measure OR-95 with the a target program of "Deemed". Can you please provide more details on this? Are the savings of this measure intended to be claimed through a deemed program?	Eligibility		
6	The provided bill for this site is not complete and does not show the Public purpose program (PPP) fees. Can you please provide an updated bill with such detail?	Eligibility		

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.