

**CPUC Staff Ex Ante Review**

CPUC Staff Project ID Number	SCE_23_Other_1_881
CMPA Directory Link	<a href="https://deeresources.info/cmpa/projects/2085/">https://deeresources.info/cmpa/projects/2085/</a>
PA	SCE
PA Application ID	
PA Application Executed Date	
PA Program ID	SCE-13-SW-003D
PA Program Name	Industrial Strategic Management Program SEM
PA Program Year	
Date of CPUC Staff Review:	8/1/2023, 9/18/2023 (updated)
PA CMPA Upload Dates Included in this review:	
First PA Upload	6/20/2023
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	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:	Actual projects are to be determined and more details on potential projects are available in the Opportunity Register file if a project is selected kWh savings and incentive value listed in bi-monthly upload list are placeholder values based on what the customer sites have worked with PI to initially estimate and reviewed by PI These savings are based on total site energy use strategic goals from the site and their corporate managers PIs past experience at similar sites and communication with site staff at the beginning of the program This kWh value will change at year-end depending on the number of projects actually completed at the site kW savings will be calculated at year-end stage for each project using the approved SEM Demand Savings calculator
Bi-Monthly Upload kW Demand Reduction	
Bi-Monthly Upload Annual kWh Impacts	
Bi-Monthly Upload Therm Impacts	
PA Proposed Incentive \$ (to Customer)	
Project Documentation kW Demand Reduction	
Project Documentation Annual kWh Impacts	
Project Documentation Annual Therm Impacts	
Project Documentation Incentive \$ (to Customer)	
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:	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 provided project documentation did not include the M&V report/Energy Savings Report or the draft completion report. The reviewers request uploading those files at the Post M&V phase for the evaluators to review with detailed descriptions on which measures have been implemented and the dates of implementation at the end of the performance review period and including any technical review notes that have been documented.	Continue Document Upload		
2	The provided project documentation did not include the proposed bottoms-up calculation for this site. The reviewers request the calculation to be uploaded for the evaluators review at the Post M&V phase for further review.	Continue Document Upload		
3	The project documentation included a note explaining why a top-down model would not be feasible for this site and that bottoms-up approach will be used. The reviewers find that explanation reasonable; however, the reviewers recommend including detailed documentation for the bottoms up approach in the Post M&V Phase such as references for equations and assumptions used, documentation of quantities, documentation of nameplates, when possible.	Calculation method		
4	This application is for multiple applications for the same facility, which was created based on the total number of service accounts at the facility. The creation of multiple models -when the M&V boundary is supplied by multiple meters- is not a requirement of the M&V Guide but is an option for use. Although disaggregating the meters may result in a better model resolution, however, the evaluators request thorough documentation to prove the impact of the measures on each service account accurately. The evaluators believe that aggregating all service accounts together and calculating the impact of the measures on all meters may present a simpler alternative since the applicant will use bottoms-up approach to calculate the savings.	Analysis assumptions		

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.

<p><b>Application ready to proceed with exception(s), as noted</b></p>	<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"> <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>
<p><b>Application rejected.</b></p>	<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>
<p><b>Advisory.</b></p>	<p>The PA is not formally required to follow instructions or recommendations given in an Advisory review. However, issues found will affect ESP1 scoring and may come up again in Ex-Post review.</p>