

CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	SCE_24_T.C.926 [REDACTED]_WholeBldg
CMPA Directory Link	https://dberesources.info/cmpa/projects/15264
PA	SCE
PA Application ID	[REDACTED]
PA Application Executed Date	
PA Program ID	SCE-13-TP-029
PA Program Name	Public Energy Performance PEP
PA Program Year	
Date of CPUC Staff Review:	2/27/2024
PA CMPA Upload Dates included in this review:	
First PA Upload	1/12/2024
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 - WB-21103-Comm-EE Calculated Customer_Trade Pro
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 ensure any VFDs are automatically controlled and not being throttled etc Site will be using a top down 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 documentation indicate the SEM project was installed in [REDACTED] separate commercial buildings owned and managed by the program participant. The provided project files included the hypothesis model; however the model included data only for the baseline period. Hence no savings were calculated or claimed in the model. The reviewers expect the final model to include the data for the reporting period along with the installed measures descriptions. The final model must include a description of all measures completed with dates and their estimated impact if available	Continue Document Upload		
2	The project documentation indicated the electric top-down models met all required parameters of statistical significance. The documentation indicated that data points -during the baseline period were removed for [REDACTED] building for falling out of the normal range. The reviewers agree with the participant's approach. The reviewers recommend providing thorough documentation on any adjustment or removal of any additional data points during the reporting period.	Calculation method		
3	The provided project files did not include the opportunity registers for the current reporting period. At this point of the participant's SEM engagement the reviewers recognize the participant could be in the process of determining their targeted EPIAs. The reviewers expect to receive well documented opportunity register documenting all considered measures their statuses dates of completion measure type classification and any additional notes.	Continue Document Upload		
4	Upload the YR1 completion report and gas/electric utility bill upon completion of YR1.	Continue Document Upload		

5	The mid-year report indicated the participant will use bottom-up calculation approach for any gas EPIAs (Table 1. Current and Historic Energy Savings). However in latter sections the documentation indicated that no gas measures will be targeted as of the time of the mid-year report. In case the participant determine to calculate any gas savings for implemented SEM EPIAs The reviewers recommend thorough documentations 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		

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	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. 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. The following areas will not be reviewed again by CPUC Staff: <ul style="list-style-type: none"> • Calculation Tool • Calculation Methodology • M&V Plan • Baseline • Eligibility • EUI/RUL • Measure Type • Program Influence
Application rejected.	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. 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)
Advisory.	The PA is not formally required to follow instructions or recommendations given in an Advisory review. However issues found will affect ESI scoring and may come up again in Ex-Post review.