

CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	SCE_20_T_C_595 [REDACTED]
CMPA Directory Link	https://deeresources.info/cmpa/projects/18873
PA	SCE
PA Application ID	[REDACTED]
PA Application Executed Date	
PA Program ID	SCE-13-TP-025
PA Program Name	Facility Assessment Services Program
PA Program Year	2020
Date of CPUC Staff Review:	2/23/2021
PA CMPA Upload Dates Included in this review:	
First PA Upload	12/1/2020
Second PA Upload	1/12/2021
Third PA Upload	
Fourth PA Upload	
Fifth PA Upload	
Sixth PA Upload	
Seventh PA Upload	
Eighth PA Upload	
PA Measure Description(s):	
Measure 1	[AB793 FASP ONLY] Whole building comprehensive retrofit -
Measure 2	
Measure 3	
Measure 4	
Measure 5	
Measure 6	
Measure 7	
Measure 8	
Measure 9	
Measure 10	
PA Project Description:	0
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)	0
Project Documentation kW Demand Reduction	[REDACTED]
Project Documentation Annual kWh Impacts	[REDACTED]
Project Documentation Annual Therm Impacts	[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	0.0
PA Primary Reviewer Firm	0.0
CPUC Staff Project Manager	
CPUC Staff Policy Authorization (as needed)	
CPUC Staff Recommendation:	Application rejected.
For rejection, action required:	N/A
M&V Review:	Post M&V Review NOT Required

Action Number:	Summary of CPUC Staff Required Action by the PA:	Action Category	PA Response	ED Resolution
1	Outliers were noted on [REDACTED] and [REDACTED] where hourly kW exceeded 3 standard deviations from the mean value. Investigate these outliers and treat as outlined in program M&V plan.	Calculation method		
2	EUL of [REDACTED] year stated in Program Implementation Plan (PIP). Note BRO-Op measures qualify for 3yr EUL. Clarify EUL claimed for this project.	EUL/RUL		
3	Normalized fractional savings are on the order of [REDACTED]%. Unrealistically high for an HVAC scheduling measure. Baseline normalized consumption is [REDACTED] kWh/SF, post implementation normalized consumption is [REDACTED] kWh/SF, savings is [REDACTED] kWh/SF. Average total HVAC consumption for large offices in SCE territory from CEUS study (CEC-400-2006-005) Table 10.6 (heating, cooling and ventilation) is 7.0 kWh/SF. Savings exceed CEUS average total HVAC consumption. Investigate other possible actions such as lighting scheduling contributing to savings and assess program influence on any additional actions. Implement QC range checks on savings estimates such as fractional savings v. affected end use shares and savings per SF vs. affected end use EUL.	Analysis assumptions		
4	A shift in savings during late October/ early November indicates potential non-routine event. Investigate NRE and make NRA as necessary.	Analysis assumptions		

Note or Instruction Number:	CPUC Staff Notes or Instructions:	Instruction Category	PA Response	ED Resolution

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>