

CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	SCE 20 C C 429 [REDACTED]		
CMPA Directory Link	[REDACTED] #N/A		
PA	SCE		
PA Application ID	[REDACTED]		
PA Application Executed Date	0		
PA Program ID	SCE-13-L-003I		
PA Program Name	Public Sector Performance Based Retrofit Program (HOPPs)		
PA Program Year	2019		
Date of CPUC Staff Review:	4/14/2020		
PA CMPA Upload Dates Included in this review:			
First PA Upload	#N/A		
Second PA Upload	#N/A		
Third PA Upload	#N/A		
PA Measure Description(s):			
Measure 1	Public Sector HOPPs Whole Building Measure		
Measure 2			
Measure 3			
Measure 4			
Measure 5			
Measure 6			
Measure 7			
Measure 8			
Measure 9			
Measure 10			
PA Project Description:	Variable-speed pumps, variable-volume AHUs, Turbocor chillers, and no ice storage system		
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	[REDACTED]		
CPUC Staff Approved Ex Ante Annual kWh Impacts	[REDACTED]		
CPUC Staff Approved Ex Ante 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	[REDACTED]		
PA Primary Reviewer Firm	[REDACTED]		
CPUC Staff Project Manager	[REDACTED]		
CPUC Staff Policy Authorization (as needed)			
CPUC Staff Recommendation Marked "X":			
x	Application ready to proceed without exception		
	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

Note or Instruction Number:	CPUC Staff Notes or Instructions:	Instruction Category	Due Date
1	Baseline model R ² is outside of goodness of fit criteria in LBNL M&V guidance document. Please explain why this model was chosen and describe any efforts to look for alternative model forms that might improve the R ² .	Calculation method	N/A - advisory only
2	Engineering analysis to estimate saving fraction based on end-use shares from CBECs. Suggest upfront engineering calculations should be based on bottoms-up estimates by measure using program calculators or custom calculations.	Calculation method	N/A - advisory only
3	Some measures are identified as normal replacement. Existing conditions baseline is allowed for NR measures in the HOPPs pilot, but may affect the ex-post NTG ratio.	NTG	N/A - advisory only
4	Please re-submit the project after the analysis of the first year performance period is completed.	Calculation method	After first year performance period
5			
6			
7			
8			
9			
10			

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"> • 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>
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.