

CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	SCE_20_C_C_487 [REDACTED]		
CPMA Directory Link	https://deeresources.info/cmpa/projects/		
PA	SCE		
PA Application ID	[REDACTED]		
PA Application Executed Date	0		
PA Program ID	SCE-13-L-0031		
PA Program Name	Public Sector Performance Based Retrofit Program (HOPPs)		
PA Program Year	2020		
Date of CPUC Staff Review:	6/9/2020		
PA CMPA Upload Dates Included in this review:			
First PA Upload	4/28/2020		
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:	0		
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)	[REDACTED]		
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	0 0		
PA Primary Reviewer Firm	0 0		
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

	HOPPs reviews are advisory. See notes below. Please submit post-M&V model for review after the first year performance period	Other - Advisory HOPPs review	After first year performance period

Note or Instruction Number:	CPUC Staff Notes or Instructions:	Instruction Category	Due Date
1	██████████ has an RFP out for behind the meter PV arrays. PA should perform a non-IOU fuel analysis based on the proposed system size and project energy savings.	Self-generation	N/A
2	Lighting work representing about ██████████% of the expected savings started before enrollment in the HOPP. Please provide a letter authorizing the inclusion of the lighting work in the program.	Program eligibility	N/A
3	Project simple payback ██████████ exceeds the project life ██████████ based on upfront engineering calculations. Although not an eligibility criterion for HOPPs, program administrators and customers should be aware that the project may not be cost effective based on energy savings alone.	Other - simple payback	N/A
4	Please include a discussion in the M&V plan of how to adjust the NMEC model for energy consumption changes due to participation in another program or non-routine events (such as adding a PV system).	M&V plan	N/A
5	Baseline period ended in ██████████. Depending on project completion and start of first performance period, project baseline model may need to be updated. NMEC rulebook lists a maximum 18 month construction period, which will expire end of ██████████.	Baseline	N/A
6	Project claims demand savings. Please describe the peak demand model in the M&V plan and provide the baseline demand model. Be sure to use the 2020 DEER peak definition	M&V plan	N/A
7	Slight discrepancies in savings provided by the project documentation. Savings in bimonthly upload do not match the PA technical review workbook, M&V plan or Project Feasibility study.	Other - discrepancy in project savings	N/A
8	Gas savings listed in the bi-monthly upload, but no gas baseline model provided. Is SCE claiming gas savings? Will SoCalGas develop the gas NMEC model?	Project scope unclear	N/A
9	MAT = normal replacement is claimed by most of the program measures. Although NR measures are allowed in HOPPs, note the project may see a reduction in net savings during ex-post evaluation.	NTG	N/A
10	Sources for project cost estimates not provided. Given the long apparent payback of this project, the source of the cost estimates should be included to help assess the reliability of the simple payback calculation.	Measure cost	N/A

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.