

## CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	PGE 20 C C 500 Site Specific Project - 4670 NMEC		
CPUC Directory Link	<a href="https://deereresources.info/cmpa/projects/17251">https://deereresources.info/cmpa/projects/17251</a>		
PA	PGE		
PA Application ID	Site Specific Project - 4670		
PA Application Executed Date	NA		
PA Program ID	OBFSSPGE19		
PA Program Name	On-Bill Finance (Site Specific)		
PA Program Year			
Date of CPUC Staff Review:	8/11/2020		
PA CMPA Upload Dates Included in this review:			
First PA Upload	5/19/2020		
Second PA Upload	N/A		
Third PA Upload	N/A		
PA Measure Description(s):			
Measure 1	NMEC Whole Building		
Measure 2			
Measure 3			
Measure 4			
Measure 5			
Measure 6			
Measure 7			
Measure 8			
Measure 9			
Measure 10			
PA Project Description:	NA		
PA Ex Ante kW Demand Reduction	42.6		
PA Ex Ante Annual kWh Impacts	329,506.0		
PA Ex Ante Annual Therm Impacts	0.0		
PA Proposed Incentive \$ (to Customer)	\$48,060.72		
PA Proposed Total Payment to Implementer \$ (not to include the above incentive to customer)	0		
CPUC Staff Approved Ex Ante kW Demand Reduction			
CPUC Staff Approved Ex Ante Annual kWh Impacts			
CPUC Staff Approved Ex Ante Annual Therm Impacts			
CPUC Staff Primary Reviewer Name			
CPUC Staff Primary Reviewer Firm	SBW Consulting		
CPUC Staff Review Supervisor Name			
CPUC Staff Review Supervisor Firm	SBW Consulting		
PA Primary Reviewer Name			
PA Primary Reviewer Firm			
CPUC Staff Project Manager			
CPUC Staff Policy Authorization (as needed)			
CPUC Staff Recommendation Marked "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		
X	Advisory		
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	This project is submitted under the High Opportunity Programs and Projects (HOPPS) On-Bill Financing Alternative Pathway (OBF-AP) Program. Review is advisory. See notes below.	Other - advisory review	N/A
2	The audit report and pre-inspection site visit and photos are missing from the project package.	Missing required information	N/A
3	There are discrepancies in energy savings provided by the project documentation. Bi-monthly submission and Energy Insights pre-installation savings estimates are 329,506 kWh. Energy Insights' tech review pre-installation estimate, the project report, and the savings calculation all indicate that savings are slightly higher at 330,742.	Other - discrepancy in project savings	N/A
4	There are discrepancies in demand savings provided by the project documentation. Bi-monthly submission and Energy Insights pre-installation savings estimate indicate demand savings of 42.6 kW. Energy Insights tech review pre-Install estimate, the project report, and savings calculations all indicate savings slightly higher at 43.5 kW.	Other - discrepancy in project savings	N/A
5	No information about the loan amount was provided in the project documentation.	Missing required information	N/A
6	Measure-level MATs are missing	Missing required information	N/A
7	Description of availability of non-IOU energy sources and non-IOU impact analysis are missing	Missing required information	N/A
8	Baseline models are missing. These models along with goodness of fit statistics for NMEC model per Site Level NMEC Technical Guidance should have been provided as part of the project package.	Missing required information	N/A
9	Per program Advice Letter, the project-level M&V Plan should be provided. The Plan should follow CPUC NMEC guidance and include a discussion about how the impacts of non-routine events and other energy-related projects will be treated, and how demand savings will be calculated using the current DEER Peak definition.	Missing required information	N/A
10	Evidence of the program's influence on the customer's decision to implement the proposed energy efficiency measures are missing	Missing required information	N/A
11	Measure-specific cost data has not been provided	Missing required information	N/A
12	RUL of the existing equipment was not provided	Missing required information	N/A
13	Buydown exceeds the 30% limit established by the program handbook. Please review project eligibility with respect to program rules.	Eligibility	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"> <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>
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.