

CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	SDGE_19_T_I_320 [REDACTED] SEM
CMPA Directory Link	[REDACTED]
PA	SDGE
PA Application ID	pending EECF ID#
PA Application Executed Date	5/13/2018
PA Program ID	SDGE3227
PA Program Name	SEM - Strategic Energy Management
PA Program Year	2018
Date of CPUC Staff Review:	1/7/2020
PA CMPA Upload Dates Included in this review:	[REDACTED]
First PA Upload	11/14/2019
Second PA Upload	#N/A
Third PA Upload	#N/A
PA Measure Description(s):	[REDACTED]
Measure 1	463772: Retrocommissioning - Monitoring Based Retrocommissioning - REA (Option C)
Measure 2	
Measure 3	
Measure 4	
Measure 5	
Measure 6	
Measure 7	
Measure 8	
Measure 9	
Measure 10	
PA Project Description:	RCx of central plant, air handlers, controls and EMS 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)	[REDACTED]
CPUC Staff Approved Ex Ante kW Demand Reduction	Savings not approved for SEM projects during CPR. See suggested revisions to savings calculations
CPUC Staff Approved Ex Ante Annual kWh Impacts	Savings not approved for SEM projects during CPR. See suggested revisions to savings calculations
CPUC Staff Approved Ex Ante Annual Therm Impacts	Savings not approved for SEM projects during CPR. See suggested revisions to savings calculations
CPUC Staff Primary Reviewer Name	Chris Smith
CPUC Staff Primary Reviewer Firm	E350
CPUC Staff Review Supervisor Name	Pete Jacobs
CPUC Staff Review Supervisor Firm	BMI
PA Primary Reviewer Name	Jessie Wang
PA Primary Reviewer Firm	SDG&E

CPUC Staff Project Manager	Peter Lai CPUC/Energy Division		
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	We would expect bottom up calculations to detail the savings during the performance period. The claimed savings is about [REDACTED] kWh, but the completed projects in the opportunity register add up to about [REDACTED] kWh. Due to the complexity of the site (20+ non-routine adjustments), low savings fraction (0.6% of billed consumption) and the possibility of load shifting we believe bottom-up savings might be appropriate.	Calculation method	
2	Update bimonthly upload to match savings in the YR 1 completion report.	Other - Savings report inconsistency	
3	Since the energy model excludes Building 9 and Section 6 of the "EnergySavingsReport_Elec" report mentions installing equipment into Building 9, the implementer should confirm no equipment was removed from a building within the electric model boundary to Building 9. The result would be a load shift that is not detected by the energy model.	Analysis assumptions	
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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.
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