

CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	SCE NA C I 569 [REDACTED]
CMPA Directory Link	https://deeresources.info/cmpa/projects/18870
PA	SCE
PA Application ID	[REDACTED]
PA Application Executed Date	12/17/2019
PA Program ID	SCE-13-SW-003D
PA Program Name	Industrial Strategic Management Program (SEM)
PA Program Year	2019
Date of CPUC Staff Review:	11/17/020
PA CMPA Upload Dates Included in this review:	
First PA Upload	9/1/2020
Second PA Upload	10/6/2020
Third PA Upload	#N/A
Fourth PA Upload	
Fifth PA Upload	
Sixth PA Upload	
Seventh PA Upload	
Eighth PA Upload	
PA Measure Description(s):	
Measure 1	
Measure 2	
Measure 3	
Measure 4	
Measure 5	
Measure 6	
Measure 7	
Measure 8	
Measure 9	
Measure 10	
PA Project Description:	
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)	[REDACTED]
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	[REDACTED]
CPUC Staff Policy Authorization (as needed)	
CPUC Staff Recommendation:	Advisory
For rejection, action required:	N/A
M&V Review:	Post M&V Review (M&V Results and Final Calculations) Required

Action Number:	Summary of CPUC Staff Required Action by the PA:	Action Category	Due Date	PA Response	ED Resolution
1	Missing data in the bi-monthly upload. Please check future projects to see that all fields are populated prior to upload.	Missing required information	Next bimonthly upload	[REDACTED] data requirements revised. All fields populated	Remove action item
2	Savings estimates shown in bimonthly upload and project documentation are not the same. Please update for Quarterly report.	Other - savings discrepancy	Next quarterly report	Results are approximate and will be trued up at the conclusion of the first performance period	Remove action item
3	Provide documentation of program influence, D.16-08-019 establishes a default Net to Gross ratio for SEM projects where program influence can be demonstrated.	Program influence	Year 1 performance report	Agreed. Program influence will be documented in all performance reports	No further comment

4	Provide an M&V plan showing how bottoms up calculations will be conducted and how site data collection to support the M&V plan will be collected. The M&V plan should comply with the requirements in section 3.6 of the Statewide Custom Projects Guidance Document in force at the time of customer enrollment.	M&V plan	Year 1 performance report	The M&V Guide will be followed in documenting the bottom-up calculations. The M&V guide states that "The effort expended to calculate energy savings for the EPIA should be less than that of incentivized custom capital project and proportional to the level of expected energy savings. M&V plans for each EPIA are not required. Energy savings calculations for EPIA shall be documented and defensible." The list of energy measures and its engineering approach to calculate savings will be documented in the Opportunity Register. Broadly, we intend to gather as much information about measures as possible, including potentially data logging larger projects, to support the savings claims. IPMVP's suggestion of allocating no more than 10% of a projects expected incentive amounts to M&V activities seems appropriate here.	Bottoms up calculations were implemented due to large drop in production due to COVID. Calculations meet the minimum requirements in the CA Industrial SEM M&V Guide v2.02. Only 1 of 7 measures on the opportunity register were quantified. Consider also quantifying the savings from compressed air leak repairs and compressor discharge pressure reduction. Please submit the year 2 report if savings methodology changes from bottoms up to tops down.
5	Gas savings removed from project by PA. Please update the proposed incentive based on the revised savings estimate in quarterly report.	Incentive calculation	Next quarterly report	Savings and incentives will be trued up at the conclusion of the first performance period.	Remove action item

Note or Instruction Number:	CPUC Staff Notes or Instructions:	Instruction Category	Due Date	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. 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>