

CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	SCE 20 C I 376 [REDACTED]
CMPA Directory Link	https://deeresources.info/accounts/login?next=/cmpa/projects/15260
PA	SCE
PA Application ID	[REDACTED]
PA Application Executed Date	
PA Program ID	SCE-13-SW-003D
PA Program Name	Industrial Strategic Management Program (SEM)
PA Program Year	2019
Date of CPUC Staff Review:	2/5/2020
PA CMPA Upload Dates Included in this review:	
First PA Upload	12/17/2019
Second PA Upload	N/A
Third PA Upload	N/A
PA Measure Description(s):	
Measure 1	[SEM O&M projects ONLY] Whole Building behavioral, operational, and process efficiency optimization
Measure 2	
Measure 3	
Measure 4	
Measure 5	
Measure 6	
Measure 7	
Measure 8	
Measure 9	
Measure 10	
PA Project Description:	SCE and SoCalGas contracted with [REDACTED] to conduct a technical review of the electric and natural gas savings for each of the eight projects in the SEM program
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	[REDACTED]
PA Primary Reviewer Firm	[REDACTED]
CPUC Staff Project Manager	[REDACTED]
CPUC Staff Policy Authorization (as needed)	
CPUC Staff Recommendation Marked "X":	
	Application ready to proceed without exception
x	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	Verify site pays PPP on the gas meter, due to natural gas as a feedstock/material		
2	█ of gas savings are from the last month of performance period, about a month after projects showed completed in the Opp Register		
3	Average flow used instead of a volume metric as independent variable		
4	No "non SEM" custom or deemed installed projects appear on the opportunity register. This is a program requirement to have all projects listed. See Annex E of the CA Industrial SEM M&V Guide for reference.		
7	Electric model FSU listed in the statistical summary in the year 1 completion report doesn't use the actual savings, or # of samples. Electric savings report has actual FSU based on actual savings.		
8	Gas model FSU listed in the statistical summary in the year 1 completion report doesn't use the actual savings, or # of samples. Gas completion report has actual FSU based on actual savings.		
9	We are noting here that NG is a material for Hydrogen process. 2017 Memo says this isn't eligible for incentives. But a 2018 memorandum entitled "Statewide CPUC Policy: Energy Efficiency Projects using Natural Gas as a Material are Eligible for Ratepayer Supported Energy Efficiency Incentives." states natural gas as a material are eligible for ratepayer supported energy efficiency incentives.		
10	█ appear to be similar flowrates and gas inputs to "one compressor operation" however the one compressor indicator variable is set to 0. This should be confirmed with the plant as these four days account █ therms of the gas savings claim.		

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.