

CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	PGE_20_C_I_576_PRJ - 02423824_Process
CMPA Directory Link	https://deeresources.info/cmpa/projects/18786
PA	PGE
PA Application ID	PRJ - 02423824
PA Application Executed Date	1/0/1900
PA Program ID	PGE21021
PA Program Name	Industrial Calculated Incentives - Customized Incentive Program
PA Program Year	1900
Date of CPUC Staff Review:	10/26/2020
PA CMPA Upload Dates Included in this review:	
First PA Upload	9/22/2020
Second PA Upload	N/A
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	PROCESS RETROFIT/NEW-IMPROVED CONTROLS
Measure 2	PROCESS RETROFIT/NEW-FAN-VFD
Measure 3	
Measure 4	
Measure 5	
Measure 6	
Measure 7	
Measure 8	
Measure 9	
Measure 10	
PA Project Description:	0
Bi-Monthly Upload kW Demand Reduction	0.0
Bi-Monthly Upload Annual kWh Impacts	494,574.0
Bi-Monthly Upload Therm Impacts	0.0
PA Proposed Incentive \$ (to Customer)	\$59,348.88
Project Documentation kW Demand Reduction	0.0
Project Documentation Annual kWh Impacts	494,574.0
Project Documentation Annual Therm Impacts	0.0
CPUC Staff Primary Reviewer Name	
CPUC Staff Primary Reviewer Firm	E350
CPUC Staff Review Supervisor Name	
CPUC Staff Review Supervisor Firm	SBW
PA Primary Reviewer Name	
PA Primary Reviewer Firm	
CPUC Staff Project Manager	
CPUC Staff Policy Authorization (as needed)	
CPUC Staff Recommendation:	Application ready to proceed with exception(s), as noted
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	Please resubmit the project after post-intallation data has been collected and final savings are estimated.	M&V plan	N/A		
2	Costs are estimated based on a vendor quote which assumes the project as a single claim. The PA attempted to attribute appropriate costs to each claim, but costs may have been incorrectly split between the two EEMs. As written, controls costs (EEM 2, Claim #1) include the greenBOX Master, all sensors, greenBOX ONE, 50% of cable and companion flange rings, 50% of engineering/mech/install/commissioning/user training, and the Service Agreement. VFD Costs (EEM 1, Claim #2) include all remaining costs which are the VFDs, automated gates, averaging air velocity/volume sensor, and the remaining 50% of cables, engineering, etc. The automated gates should be part of the costs for this claim since they do not appear to contribute to energy savings. The VFD energy savings come from lowering the duct velocity to the minimum (currently at 3,900 fpm but can be operated at 3,100 fpm). Please consider updating cost calculations based on this information in the final submittal.	Measure cost	N/A		

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. <u>There will not be conditional approval.</u>
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>