

CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	PGE 21 T I 720 PRJ - 03164612_Process
CMPA Directory Link	https://deeresources.info/cmpa/projects/19328
PA	PGE
PA Application ID	PRJ - 03164612
PA Application Executed Date	
PA Program ID	PGE Ind 002
PA Program Name	CLEAResult - Business Energy Performance (Ind) - Customized Retrofit
PA Program Year	
Date of CPUC Staff Review:	12/28/2021
PA CMPA Upload Dates Included in this review:	
First PA Upload	10/26/2021
Second PA Upload	11/23/2021
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-PUMPS-REPLACE
Measure 2	
Measure 3	
Measure 4	
Measure 5	
Measure 6	
Measure 7	
Measure 8	
Measure 9	
Measure 10	
PA Project Description:	Add a VFD to a new 700 HP transfer pump at a [REDACTED] transfer station to reduce annual kWh usage by over 500K.
Bi-Monthly Upload kW Demand Reduction	103.6
Bi-Monthly Upload Annual kWh Impacts	888,175.8
Bi-Monthly Upload Therm Impacts	0.0
PA Proposed Incentive \$ (to Customer)	\$134,706.66
Project Documentation kW Demand Reduction	103.6
Project Documentation Annual kWh Impacts	888,175.8
Project Documentation Annual Therm Impacts	0.0
CPUC Staff Primary Reviewer Name	
CPUC Staff Primary Reviewer Firm	Energy 350
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:	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	PA Response	ED Resolution
1	Please resubmit the project for post-installation review and after final savings are estimated. We will review final savings calculation at that point.	Continue Document Upload		
2	The address provided by the customer in the project package [REDACTED] is different than the address provided in the bi-monthly upload (SW SW 31-31/23). Please update the address in the next quarterly submission.	Other 1		
3	Project participated in the RP2.0 pilot program. The Final Assigned net to gross ratio (NTGR) for this project is 0.85. Please calculate final savings claims, incentives and contractor performance payments using the Final Assigned NTGR according to the RP2.0 Pilot Program Implementation Plan.	Other RP2.0 Pilot Participant		

Note or Instruction Number:	CPUC Staff Notes or Instructions:	Instruction Category	PA Response	ED Resolution
1	The project pays back in 1.1 years without incentives and the customer has an internal payback threshold of 1 year. Given the customer has done similar VFD projects in the past and is already familiar with benefits of installing VFDs, it is not very clear why financial incentives were needed for this project. Note that savings are estimated using rough assumptions and actual savings may result in a payback that is below the customer threshold.	Program influence		

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 before signed agreement with customer. 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>