CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	SCE_19_C_C_341
CMPA Directory Link	https://deeresrouces.info/cmpa/projects/15805
PA	SCE
PA Application ID	
PA Application Executed Date	NA
PA Program ID	SCE-13-SW-002G
PA Program Name	Savings by Design (SBDX)
PA Program Year	
Date of CPUC Staff Review:	2/20/2020
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	New Construction - Above Code Systems Design - Wastewater
Measure 2	
Measure 3	
Measure 4	
Measure 5	
Measure 6	
Measure 7	
Measure 8	
Measure 9	
Measure 10	
PA Project Description:	1) Pump Efficiency Improvement - from % efficiency to % efficiency; 2) Construction of site in an alternate location which allows for reduced pipe runs and lower TDH; 3) Upsized pipe from " HDPE (High Density Polyethylene) to " FRP (Fiberglass Reinforced Thermosetting Plastic)
PA Ex Ante kW Demand Reduction	
PA Ex Ante Annual kWh Impacts	
PA Ex Ante Annual Therm Impacts	
PA Proposed Incentive $ (to Customer)	
PA Proposed Total Payment to Implementer $ (not to include the above incentive to customer)	
CPUC Staff Approved Ex Ante kW Demand Reduction	
CPUC Staff Approved Ex Ante Annual kWh Impacts	
CPUC Staff Approved Ex Ante Annual Therm Impacts	
CPUC Staff Primary Reviewer Name	
CPUC Staff Primary Reviewer Firm	
CPUC Staff Review Supervisor Name	
CPUC Staff Review Supervisor Firm	
PA Primary Reviewer Name	
PA Primary Reviewer Firm	
CPUC Staff Project Manager	
CPUC Staff Policy Authorization (as needed)	
CPUC Staff Recommendation Marked "X":	
	Application ready to proceed without exceptior
	Application ready to proceed with exception(s), as notec
x	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**
1	Project simple paybzck including incentives is [redacted] yr. This exceeds the allowable project EUL by a wide margin. Project is ineligible according to the rule stating that project simple payback must be less than the project lifetime (Statewide Custom Project Guidance Document v1.0 July 2019 at p.12).	CPUC Policy	
2	The program influence evidence needs further development. Given the incentive is only [redacted]% of the project incremental costs, strong evidence of program influence to make an [redacted] investment with a [redacted] yr payback must be provided. Please provide a narrative on how this project was internally developed, including before and after design plans, costs comparison, and a presentation of differences in costs and benefits to the [redacted]'s decision makers.	Program Influence	

Note or Instruction Number:	CPUC Staff Notes or Instructions:	Instruction Category	Due Date
1			
2			
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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	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. 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. The following areas will not be reviewed again by CPUC Staff: • Calculation Tool • Calculation Methodology • M&V Plan • Baseline • Eligibility • EUL/RUL • Measure Type • Program Influence
Application rejected.	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. 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)
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.