

## CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	SCE 21 T I 700 [REDACTED]
CMPA Directory Link	<a href="https://deeresources.info/cmpa/projects/19226">https://deeresources.info/cmpa/projects/19226</a>
PA	SCE
PA Application ID	[REDACTED]
PA Application Executed Date	
PA Program ID	SCE-13-TP-022
PA Program Name	Water Infrastructure and System Efficiency Program (WISE)
PA Program Year	
Date of CPUC Staff Review:	10/26/2021
PA CMPA Upload Dates Included in this review:	
First PA Upload	8/31/2021
Second PA Upload	10/5/2021
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	Ammonia based controls on wastewater blower - new
Measure 2	
Measure 3	
Measure 4	
Measure 5	
Measure 6	
Measure 7	
Measure 8	
Measure 9	
Measure 10	
PA Project Description:	Add ammonia-based controls to the existing DO-based controls of the new aeration blowers. The proposed ammonia-based control system includes ammonia sensors coupled with nitrate sensors to ensure effective nutrient removal and yields energy savings since the blowers will not have to operate at the higher DO setpoints. Since the ammonia-based controls will also change the MLR flows, VFD controls will be installed on the MLR pumps to properly match pump speeds with the variations in MLR flowrates.
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	
PA Primary Reviewer Firm	
CPUC Staff Project Manager	
CPUC Staff Policy Authorization (as needed)	
CPUC Staff Recommendation:	Application ready to proceed without exception
For rejection, action required:	N/A
M&V Review:	Post M&V Review NOT Required

Action Number:	Summary of CPUC Staff Required Action by the PA:	Action Category	PA Response	ED Resolution


Note or Instruction Number:	CPUC Staff Notes or Instructions:	Instruction Category	PA Response	ED Resolution

CPUC Staff Recommendation Definitions	
CPUC Staff Recommendation	Definition
Application ready to proceed without exception	<p>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.</p>
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"> <li>• Calculation Tool</li> <li>• Calculation Methodology</li> <li>• M&amp;V Plan</li> <li>• Baseline</li> <li>• Eligibility</li> <li>• EUL/RUL</li> <li>• Measure Type</li> <li>• Program Influence</li> </ul>
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>