

## CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	PGE_20_P_C_397_PRJ - 01891428_Lighting
CMPA Directory Link	<a href="https://deeresources.info/accounts/login?next=/cmpa/projects/15996">https://deeresources.info/accounts/login?next=/cmpa/projects/15996</a>
PA	PGE
PA Application ID	PRJ - 01891428
PA Application Executed Date	04/02/2019
PA Program ID	PGE211020
PA Program Name	Santa Barbara - Custom Direct Install
PA Program Year	2019
Date of CPUC Staff Review:	4/6/2020
PA CMPA Upload Dates Included in this review:	
First PA Upload	2/25/2020
Second PA Upload	N/A
Third PA Upload	N/A
PA Measure Description(s):	
Measure 1	LIGHTING RETROFIT/NEW-EXT-LED-OTHER
Measure 2	LIGHTING RETROFIT/NEW-EXT-LED-POLE MOUNTED
Measure 3	LIGHTING RETROFIT/NEW-EXT-LED-WALL MOUNTED
Measure 4	
Measure 5	
Measure 6	
Measure 7	
Measure 8	
Measure 9	
Measure 10	
PA Project Description:	Replacement of 103 HID exterior lighting fixtures at a parking lot with
PA Ex Ante kW Demand Reduction	1.0
PA Ex Ante Annual kWh Impacts	242,880.9
PA Ex Ante Annual Therm Impacts	1.0
PA Proposed Incentive \$ (to Customer)	\$27,864.47
PA Proposed Total Payment to Implementer \$ (not to include the above incentive to customer)	0
CPUC Staff Approved Ex Ante kW Demand Reduction	1.0
CPUC Staff Approved Ex Ante Annual kWh Impacts	242,880.9
CPUC Staff Approved Ex Ante Annual Therm Impacts	1.0
CPUC Staff Primary Reviewer Name	
CPUC Staff Primary Reviewer Firm	E350
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 Marked "X":	
	Application ready to proceed without exception
	Application ready to proceed with exception(s), as noted
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	Reported energy savings of 242,879 using MLC v.10.2 is greater than the total building usage as showed in "PRJ - 01891428 Usage - CONFIDENTIAL". This is due to use of DEER default hours of use that are higher than the building actual hours of use. Please provide additional details on how the lighting system is controlled and update savings to use the building actual hours of use (including details of how that was estimated). If actual hours of use are not available, please provide an M&V plan to include details of how the actual lighting hours will be estimated.	Calculation method	Within one month of this disposition
2	Please update payback calculations based on updated savings and provide the customer internal payback criteria	Eligibility	Within one month of this disposition

Note or Instruction Number:	CPUC Staff Notes or Instructions:	Instruction Category	Due Date
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