

## CPUC Staff Ex Ante Review

CPUC Staff Project ID Number	PGE_19_T_A_240_2088-19-4994_HVAC
CPMA Directory Link	<a href="https://deeresources.info/cmpa/projects/15406">https://deeresources.info/cmpa/projects/15406</a>
PA	PGE
PA Application ID	PRJ - 02015735
PA Application Executed Date	7/15/2019
PA Program ID	PGE210312
PA Program Name	CLEARresult Dairy & Winery Industry Efficiency Solutions Program
PA Program Year	2019
Date of CPUC Staff Review:	11/7/2019
PA CMPA Upload Dates Included in this review:	
First PA Upload	9/10/2019
Second PA Upload	10/1/2019
Third PA Upload	N/A
PA Measure Description(s):	
Measure 1	PROCESS RETROFIT/NEW-FAN-EFFICIENT UNIT
Measure 2	
Measure 3	
Measure 4	
Measure 5	
Measure 6	
Measure 7	
Measure 8	
Measure 9	
Measure 10	
PA Project Description:	Install (52) 72-inch high efficiency fans in free stalls at a dairy.
PA Ex Ante kW Demand Reduction	12.6
PA Ex Ante Annual kWh Impacts	30,456.7
PA Ex Ante Annual Therm Impacts	0.0
PA Proposed Incentive \$ (to Customer)	\$5,543.30
PA Proposed Total Payment to Implementer \$ (not to include the above incentive to customer)	
CPUC Staff Approved Ex Ante kW Demand Reduction	12.6
CPUC Staff Approved Ex Ante Annual kWh Impacts	30,456.7
CPUC Staff Approved Ex Ante Annual Therm Impacts	0.0
CPUC Staff Primary Reviewer Name	
CPUC Staff Primary Reviewer Firm	Tierra
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)	

<b>CPUC Staff Recommendation Marked "X":</b>		
	Application ready to proceed without exception	
x	Application ready to proceed with exception(s), as noted	
	Application rejected.	
	Application not ready for review, revised and resubmit as noted	
<b>Action Number:</b>	<b>Summary of CPUC Staff Required Action by the PA:</b>	<b>Action Category</b>
	Project level: Based on project documentation, this project shows a simple payback period (23 yrs) exceeds the EUL (15 yrs). Per discussion, EUL does appear to be greater than SPB if incremental measure cost is used to calculate payback. Please update documentation to show EUL>SPB.	EUL Does not Exceed Simple Payback

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