

Energy Efficiency Assessment

CPS Energy - Large C&I

Prepared for: Business Name

Contact Name:

Contact Phone:

Contact Email:

Est. Project Cost	\$ 12,999.00	Est. Annual Energy Savings	\$ 5,867
Est. Utility Incentive Rate/kWh	\$ 0.09	Simple Payback (years)	0.97
Est. Utility Incentive*	\$ 7,288.55	Total # of Fixtures	1,223

*Incentive may be capped at 60% of project cost

The undersigned person hereby represents that he/she has received L.O.I. & Project Application and is authorized to commit the Customer to participate in the Program.

Incentive to be Paid to:	Participant
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Authorized Signature

Printed Name

Date

CLEAResult makes no warranties, whether expressed or implied, nor assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of the contents of this Energy Efficiency Assessment. These calculations are based on the rates and estimated operating hours displayed above. These calculations are not exact and should only be used to formulate a decision on whether or not to pursue a lighting retrofit. Installing a sample of fixtures/lamps is recommended to verify acceptable light levels and performance prior to purchasing.

June 14, 2019

Project Assumptions

Rate:

\$0.0000

\$/kW

\$0.0760

\$/kWh

Building Types:

Lodging (Common)
Lodging (Common)
Office

Operating Hours (Estimated):

6,630
6,630
3,737

Project Description:

Estimates for project ROI and Payback - \$11,523 material + \$1,476 labor

Energy Savings Analysis

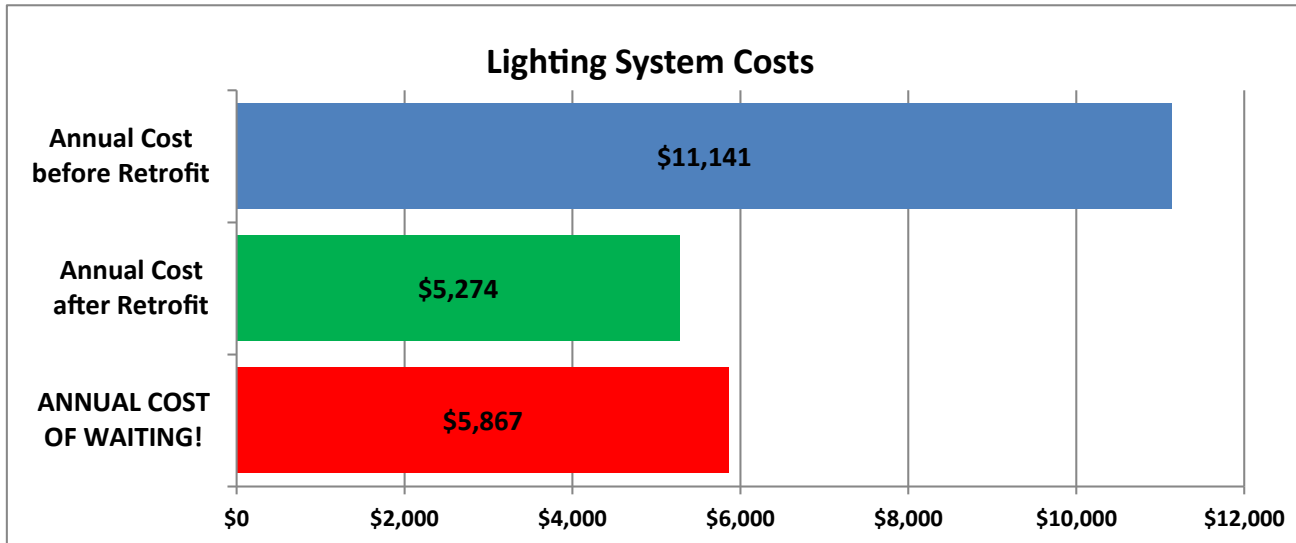
Estimated Project Cost	
Est. Project Cost	\$ 12,999.00
Est. Utility Incentive	\$ 7,288.55
Est. Project Cost after Incentive	\$ 5,710.45

Energy Savings	
Est. kW Savings	10.44
Est. kWh Savings	77,196
Est. Annual Energy Savings	\$ 5,867

Payback & Return on Investment	
Simple Payback (years)	0.97
Return on Investment	102.74%

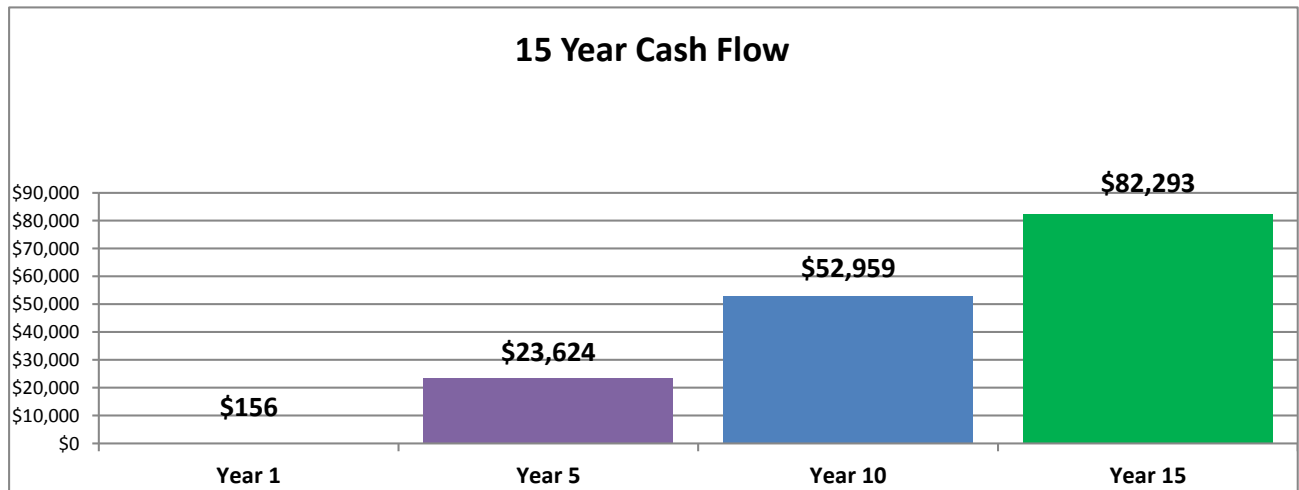
Cost of Waiting	
Monthly	\$ 489
Annually	\$ 5,867

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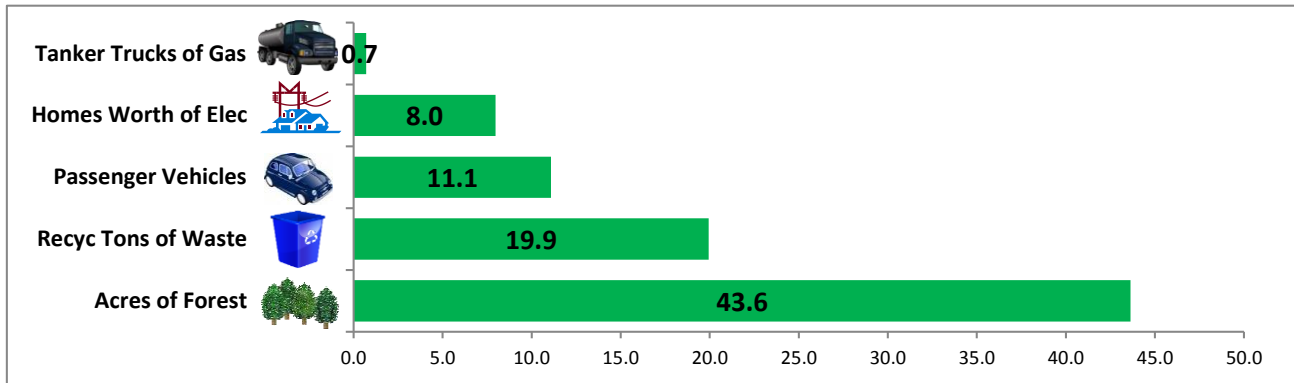
The following values are based on estimated rates and operating hours detailed on page 2.

Totals:		Totals:	
Est. Demand Reduction (kW) :	10.44	Est. Total Year 1 Cash Flow :	\$ 156
Est. Energy Reduction (kWh) :	77,196	Est. Total Year 5 Cash Flow :	\$ 23,624
Est. Annual \$ Savings :	\$ 5,867	Est. Total Year 10 Cash Flow :	\$ 52,959
Est. Project Cost :	\$ 12,999	Est. Total Year 15 Cash Flow :	\$ 82,293
Est. Program Incentive :	\$ 7,289		



Annual Carbon Impact

Your energy efficiency opportunity's estimated energy savings equate to an annual carbon dioxide emissions reduction of 53.2 metric tons, which is roughly equivalent to:



Project Notes