

LED Payback Report

Prepared By

Prepared For

Date



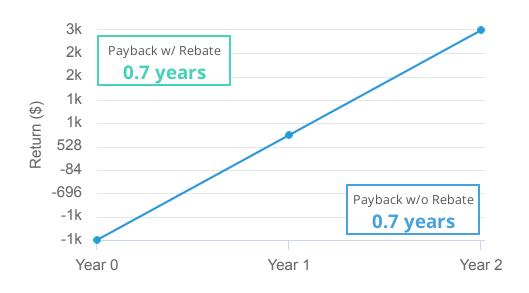
Protek Safety & Controls Ltd. 10, 1715 – 27 Ave NE Calgary AB, T2E 7E1 sales@proteksc.com 403-668-6869 www.proteksc.com

Savings Summary

	Energy Use	Energy Cost	\$3,668.00		
Current	32,097 kWh	\$3,209.66	\$2,751.00		
Proposed	4,587 kWh	\$458.67	\$1,834.00 \$917.00		
Savings	27,510 kWh	\$2,750.99	\$0.00		
				Existing	Proposed

This project is estimated to save **27,510 kWh** annually, which would reduce the customer's annual energy bill by **\$2,750.99**.

Payback Summary



Total Cost: \$1,920.00

Maintenance Savings: \$0.00

Cost of Waiting/Year: \$2,750.99

Environmental Impact

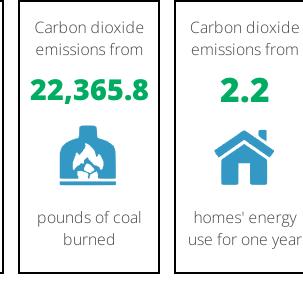
The energy saved from this project is equivalent to 19.5 tons of carbon dioxide reduction.











Generated using www.epa.gov/energy/greenhouse-gas-equivalencies-calculator

Project Scope

Boiler BLDG, Wet Location, UFO

Existing

Line	Qty	Fixture	Wattage
1	8	2-Lamp 400W Metal Halide	916.00

Proposed

Line	Qty	Fixture	Wattage	Cost
1	8	Vigilant High Bay - 19.8K Lumens - 100-277 VAC	130.9	\$1,920.00