

i-BRIGHT ProEM-eco Technology Save The Environment

Report Prepared For

Walker Residence

By TriCascadelnc Efficiency Technician

Brandon Walker

Annual Operating Hours 2,190.00

Cost Per kWh \$ 0.130

Comparing Lighting Technologies

		<i>Existing</i>	<i>Efficient</i>
No. of Lightbulbs	44		
Lightbulb Wattage		65.00	10.00
Annual kWh		6,263.40	664.60
		kW Saved	5,598.80
		kWh Saved	\$ 727.84

Environmental Savings

CO2 Emissions Eliminated (lbs) 8,622

Equivalent to 0.75 cars removed from road

Coal Emissions Eliminated (lbs) 4,186

Equivalent to 1.07 acres of trees

*Based on Environmental Protection Agency (EPA) emissions factor assumptions.