

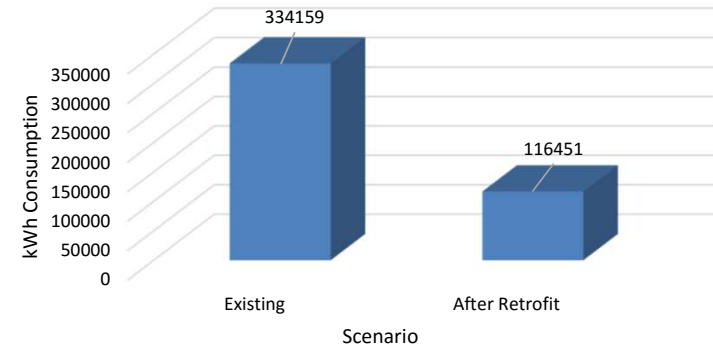
Lighting Audit, Analysis & Proposal

FOODLAND North York

Total Project Summary

Current Energy Consumption per Year	334,159 KWHs
Projected Energy Consumption per Year	116,451 KWHs
A Energy Savings per Year	217,708 KWHs
Drop in Energy for Lighting	65%
Current Cost of Energy per Year	\$ 56,807
Projected Cost of Energy per Year	\$ 19,797
B Cost Savings / Year based on 2014 rates	\$ 37,010
Cost of Lighting Materials	\$ 33,810
Labour for installtion (Estimate)	\$ 14,865
Recycling costs (estimate)	\$ 1,000
C OPA Rebate (estimate)	-\$ 10,610
D Final Investment: Equipment & Labour after rebate	\$ 39,065
Energy Saving per Year	217,708 KWHs
Cost Savings per Year, adjusted 5 year average rate	\$ 43,425
E Cost Savings over 5 Years, adjusted	\$ 217,125
F Simple ROI on Capital Equipment & Labour (after Rebate & Savings)	95%
Payback Period	12.7 months
G Avoided Maintenance Cost due to relamping	-\$ 17,430
ROI including Avoided Maintence Costs	104%
Payback Period applying Avoided Maintence Costs	11.5
H Return of Investment after 5 years (\$)	\$ 195,490

Comparison of kWh per annum consumption



Cash flow from the project in \$

