

# Gescan Payback Calculator

PROJECT: Typical Data Center

<b>EXISTING</b>					(\$/kWh)
Area	Existing	Quantity	Watts/Fixture	Hours/Year	Hydro \$/Year
Data Center	2x4 4-lamp T12	464	144	8760	\$58,530.82
					\$0.00
					\$0.00
					\$0.00
<b>Total EXISTING Hydro Cost / Year</b>					<b>\$58,530.82</b>

<b>PROPOSED</b>					(\$/kWh)
Area	Proposed	Quantity	Watts/Fixture	Hours/Year	Hydro \$/Year
Data Center	2x4 4-lamp T8	464	77	8760	\$31,297.73
					\$0.00
					\$0.00
					\$0.00
<b>Total PROPOSED Hydro Cost / Year</b>					<b>\$31,297.73</b>

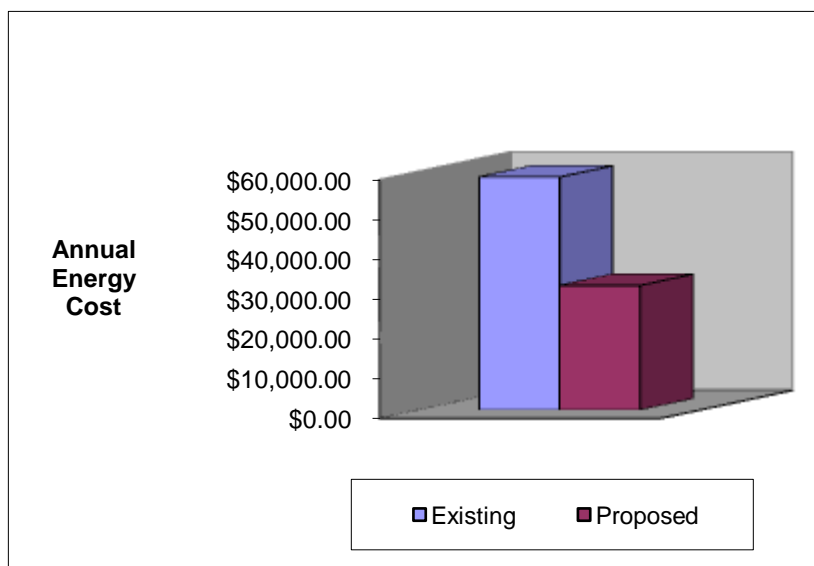
<b>COST</b>			
Quantity	Description and Recommendations	Rebate* \$(ea)	Material & Labour
464	New Low Watt T8 Electronic Ballast and 4 reduced wattage 25w 4' tubes	\$ 21.00	\$ 37,120.00
<b>Subtract Total ERIP Rebate*</b>			<b>\$9,744.00</b>
<b>NET Material &amp; Labour Cost</b>			<b>\$27,376.00</b>

(taxes not included)

<b>SUMMARY</b>		
PERCENTAGE ENERGY SAVINGS IS	47%	
TOTAL \$\$\$ ENERGY COST SAVINGS IS	\$27,233.09	PER YEAR
ROI: SIMPLE RETURN ON INVESTMENT IS	99%	
PAYBACK: YOUR SIMPLE PAYBACK IS	1.01	YEARS

To find out more please contact your Gescan Account Manager or call us at 905-693-6311

\*ERIP rebate must be pre-approved  
To apply on-line please log on to:  
[www.everykilowattcounts.com/ERIP](http://www.everykilowattcounts.com/ERIP)



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