

FrEE & Easy: Free is Alluring, Easy is Irresistible

Case Study: High Bay Lighting

Customer: Large w/Warehouse: 162 kW Demand

High Bay Lighting: Replaced 953, 8-foot T-12 FL with 610, T-5 FL

Motion Sensor

Incentive BID Program

Total Project Cost:	\$175,000
SDG&E BID Incentive:	\$ 90,000
SDG&E OBF Loan Amt:	\$ 85,000
Monthly Energy Savings:	\$ 7,120
Monthly OBF Payment:	\$ 7,083
Payback:	12 months



Demand Reduced to 72.5 kW
Energy Reduction – 55%



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Case Study: Interior Lighting

Company: Medium Size Customer - >100kW Demand

Interior Lighting: Fluorescent T-12 to T-8
LED Exit Signs
Motion Sensors

Express Efficiency Rebate Program

Total Project Cost: \$37,903
SDG&E Express Rebate: \$16,664
SDG&E OBF Loan Amt.: \$21,239
Annual Energy Savings: \$29,400
Monthly Energy Savings: \$2,450
Monthly OBF Payment: \$2,359
Payback: 9 months

Benefits Include

- Over ~50% Reduction in Energy Usage/Cost
- Over 20% increased lamp life and ballast life



clean**ENTERPRISE**
PROGRAM

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Case Study: Comprehensive Lighting

Company: Old Town Trolley

Office Lighting: Replaced 8-foot T-12 FL with T-8 FL

High Bay Lighting: Replaced 400-watt Metal Halide with T-5FL

Small Business Super Saver Program

Total Project Cost:	\$9,600
SDG&E Rebate:	\$3,200
On-Bill Financing Amt:	\$6,400
Monthly Savings:	\$ 120
OBF Monthly Payment:	\$ 118

Old Town Trolley also runs their trolleys on propane and their “boats on wheels” on bio-diesel. Saves 300 tons of CO2 emissions.

