CHURCHILL BOROUGH BUILDING CHURCHILL VOLUNTEER FIRE DEPARTMENT LIGHTING PROJECT

Duquesne Light Company (DLC) Small Business Direct Install program. Rebates and incentives available for small businesses:

- Up to 80% of materials and labor costs for applicable equipment upgrades could be covered.
- A one-stop-shop source from energy audits to product installation
- Energy-efficiency recommendations
- Little to no interruptions to your business operations

CONTRACTOR - CadeCore Energy and Lighting

SUPPLIER - Scott Electric Wholesale Electrical Distributor

Churchill Municipal Lighting Program

Below is a Summary of Costs and Savings:

The project Costs \$ 35,417.79

Rebate (\$27,991.08)

CadeCor Credit (\$ 500.00)

Costs After Rebates and Grants \$ 6,926.71

Electric Savings \$ 6,589.00

Maintenance Savings \$ 2,750.00

Total Savings \$ 9,339.00

Ten-year Net Cash Gain \$86,461.51

Simple Payback 8.90 Months ROI 135%

KW Savings 19.3 KW
KWH Savings 54,907 KWH
CO2 Saved 82,360.27 LB

Churchill Volunteer Fire Company Lighting Project

Below is a Summary of Costs and Savings:

The project Costs \$12,901.30
Rebate \$9,875.33)
CadeCor Discount \$500.00)
Costs After Rebates and Grants \$2,525.97

Electric Savings \$2,074.00

Maintenance Savings \$1,200.00

Total Savings \$3,274.00

Ten-year Net Cash Gain \$30,212.59

Simple Payback 9.26 Months

ROI 130%
KW Savings 6.8 KW
KWH Savings 20,739 KWH
CO2 Saved 31,107.84 LBS