

American Foundry Society Lighting Upgrade

A Journey to Energy Savings























Breakdown

PROJECT LOCATION TOTAL PROJECT COST

(Not including labor)

\$6,156 saved annually

59,777 kWh

\$10,956

American Foundry Society, Illinois \$28,612

SIZE OF LUMINAIRE INCENTIVE REBATE

*80W and 100W LT models

*50W 2x4 thin panels

*20W- T8, 4-foot; 40W-T8, 8-foot

*13W- PAR30 *7W- PAR30

TOTAL LUMINAIRE QUANTITIES REDUCTION IN ENERGY CONSUMPTION

*7-100W LT models *39-80W LT models

*76-50W 2x4 thin panels

*24-13W PAR30s

*100-7W MR16

*18-40W T8, 8-foot

*13-20W T8, 4-foot

RETURN ON INVESTMENT

2.87 years