

## SRC Electrical Springfield, MO

### Annual Energy Savings

Energy Savings:	\$5,505
Displaced Energy:	68,808 kWh
Displaced Capacity:	22.94
Light Level Improvement:	78.8% (from 26 to 46.5 avg. FC)

Post-Installation – T8 High Bay Fluorescent Fixtures



Pre-Installation – 400w High Intensity Discharge Fixtures

### Annual Environmental Impacts:

CO <sub>2</sub> Reduction:	45 tons
SO <sub>2</sub> Reduction:	327.7 Pounds
NO <sub>x</sub> Reduction:	123.4 Pounds
Mercury Reduction:	0.002 Pounds

### **This reduction is equivalent to:**

- Planting 13 acres of trees annually
- Removing 11 cars from the road each year
- Saving 5,680 gallons of gasoline each year
- Reducing oil demand by 135 barrels per year

