



MUNICIPAL SOLAR CASE STUDY – NEWBURGH POLICE & FIRE STATION

About the Installation

- Newburgh Police & Fire Station leads by example and lowers its energy costs while producing clean, renewable power
- The HVCE roof-mounted system supplies energy to the offices and public spaces

The Numbers and the Benefits

- Production: 11,708 kwh/year, covering 30.5% of their electrical usage
- 65% of the costs were covered by NYSERDA
- Hedge against inflation by locking in electric rates

Resource Avoidance



Coal

1 year: 4.8 tons
25 years: 119.1 tons



Oil

1 year: 890 gallons
25 years: 22,242 gallons



CO²

1 year: 10.0 tons
25 years: 250.9 tons

Call HVCE today. We'll be pleased to answer any questions you may have or provide you with a quote for your project.