



## MUNICIPAL SOLAR CASE STUDY – POUGHKEEPSIE TOWN HALL

### About the Installation

- Poughkeepsie Town Hall leads by example and lowers its energy costs with the first T10 system in upstate New York
- The HVCE roof-mounted system supplies energy to the offices and public spaces

### The Numbers and the Benefits

- Production: 10,677 kwh/year
- 55% of the costs were covered by NYSERDA
- 2.6% ROI the first year
- 25-year average ROI is 4.9%
- Hedge against inflation by locking in electric rates

### Resource Avoidance



**Coal**

1 year: 4.3 tons  
25 years: 108.6 tons



**Oil**

1 year: 811 gallons  
25 years: 20,284 gallons



**CO<sup>2</sup>**

1 year: 9.2 tons  
25 years: 228.8 tons

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