



## COMMERCIAL SOLAR CASE STUDY – SARATOGA SPRINGS, NY

### About the Installation

- A 12.9 kW roof-mounted solar PV system located in Saratoga Springs, NY.
- The Adirondack Solar systems consists of 60 SunPower 215 watt modules.

### The Numbers and the Benefits

- Production: 14,502 kwh/year, covering 99% of their electrical usage
- 21.1% annual ROI for years 1-5
- Hedge against inflation by locking in electric rates

### Resource Avoidance



#### Coal

1 year: 5.2 tons  
25 years: 130.0 tons



#### Oil

1 year: 973 gallons  
25 years: 24,325 gallons



#### CO<sup>2</sup>

1 year: 11.0 tons  
25 years: 276.0 tons

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