



NON-PROFIT SOLAR CASE STUDY – SISTERS HILL FARM

About the Installation

- Sisters Hill Farm is a farm coop that runs Community Supported Agriculture in its community
- The HVCE ground-mounted system lets them “grow” their own energy

The Numbers and the Benefits

- Production: 10,036 kwh/year, covering 90% of their electrical usage
- 60% of the costs were covered by NYSERDA and tax credits
- 4.1% ROI the first year
- 25-year average ROI is 7.9%
- Hedge against inflation by locking in electric rates

Resource Avoidance



Coal

1 year: 4.1 tons
25 years: 102.1 tons



Oil

1 year: 763 gallons
25 years: 19,066 gallons



CO²

1 year: 8.6 tons
25 years: 215.1 tons

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