



NON-PROFIT SOLAR CASE STUDY – CATSKILL ANIMAL SANCTUARY

About the Installation

- Catskill Animal Sanctuary provides a safe haven for abused or neglected horses and farm animals
- The HVCE 4 kw system and planned expansion to 25 kw will cover all of their electricity requirements

The Numbers and the Benefits

- Production: 27,757 kwh/year, covering over 100% of historical usage
- 65% of the costs were covered by NYSERDA
- 7.7% ROI the first year
- 25-year average ROI is 14.7%
- Hedge against inflation by locking in electric rates

Resource Avoidance



Coal

1 year: 11.3 tons
25 years: 282.4 tons



Oil

1 year: 2,109 gallons
25 years: 52,732 gallons



CO²

1 year: 23.8 tons
25 years: 594.9 tons

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