



AGRICULTURAL SOLAR CASE STUDY – LITTLE CREEK FARM

About the Installation

- Little Creek Farm specializes in the care and fostering of horses
- The HVCE ground-mounted system provides all of their electricity requirements

The Numbers and the Benefits

- Production: 38,094 kwh/year, covering over 100% of historical usage
- 62% of the costs were covered by NYSERDA and tax credits
- 4.8% ROI the first year
- 25-year average ROI is 9.1%
- Hedge against inflation by locking in electric rates

Resource Avoidance



Coal

1 year: 15.5 tons
25 years: 387.5 tons



Oil

1 year: 2,895 gallons
25 years: 72,370 gallons



CO²

1 year: 32.7 tons
25 years: 816.5 tons

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