

Project Highlights



25.5 kW System Size



60 MWh Annual Generation



50 acres of forest Annual Carbon Sequestration Equivalent



46,385 Pounds of Coal Not Burned Annually

Harnessing Sunshine Power on the Horse Farm

Goal

Holiday Stables is a horse farm and B&B located in the picture-esque Annapolis area, where horses are cared for on their 60 acres. They offer a wide array of amenities and riding options for the B&B guests that come for the fresh air & farm living. in 2015, owner Ginny Simpson decided to enhance and preserve their outdoor experience while lowering the farm's energy costs by switching to self-producing clean energy for the stables.

Aurora Energy's Solution

Through conversations with Ginny and careful due diligence, the Aurora team was able to understand the electricity needs and structural capacity of the stables. They designed a system utilizing SolarWorld 315W modules, offsetting all electricity use.

Customer's Results

The Aurora team was able to help Holiday Stables capitalize on federal, state and local tax credits as well as SREC sales and MACRS, lowering the net cost of the system. The clean energy it produces will save the farm more than \$350,000 over its lifetime. As an added bonus, it will prevent 42.4 metric tons of carbon dioxide from entering the atmosphere, allowing the farm do their part to ensure continued outdoor experiences for generations to come.

