



Hawk Pointe Golf Club

USA

Ground-Mounted System Using Trina Solar's
TSM-PA05 Multicrystalline Modules

- Long-term reliability
- Best \$/kWh

460 kW
System

2000
Panels used

**Rooftop and
ground-mounted**
System

"Trina Solar's modules were a great choice to help us make Hawk Pointe a truly sustainable golf course. We choose panels based on their quality, reliability and bankability. Trina Solar exceeds all three requirements."

- Andrew Jones, Director of Operations, SonEnergy



The owners of Hawk Pointe Golf Club seek to make their course the most environmentally-friendly golf course in the country. In addition to powering course facilities with clean solar power, Hawk Pointe has also invested in a system that reclaims and treats wastewater to supply the significant volumes of water required to irrigate the course. Solar was chosen as the clean energy source because peak energy demand on the golf course coincides with peak energy production from solar.

The installed system will provide electricity for cooling, cart charging maintenance and the course irrigation system. A portion of the money saved will go into the next phase of the system. The project is located in a community that includes both residences and a golf course. Hawk Pointe is on track to become the nation's only golf course completely powered by solar.

Hawk Pointe Golf Club

Rooftop and ground-mounted system

LOCATION

Washington, New Jersey

TYPE

Rooftop and ground-mounted system

SIZE

460 kW

PRODUCT

Trina Solar TSM-PA05 230W Modules

OF MODULES

2000

COMPLETION DATE

January 2010



Founded in 1997, Trina Solar is one of the leading PV companies based in China. Fully vertically integrated from ingots to modules in both mono and multicrystalline technologies, Trina Solar offers high quality modules. Listed on the NYSE, it operates worldwide to deliver the best value to its customers.

Trina Solar TSM-PA05 Multicrystalline Module

This is currently Trina Solar's most popular module. Versatile and adaptable, with power output ranging from 220 to 240Wp, the TSM-PA05 panel is perfect for large-scale installations, particularly ground-mounted and commercial rooftop systems. Using reliable and carefully selected components that are tested at the Trina Solar Center of Excellence, this panel comes with a 25-year performance guarantee of 80% power production.