



HANNAH SOLAR
Partners in Sustainable Energy

Project Profile

Solar Photovoltaic (PV)

H & H Farms Solar Array

General Overview:

- DESIGNER:** Hannah Solar
INSTALLER: Hannah Solar
CUSTOMER: H & H Farms Solar Array
TYPE OF CUSTOMER: Agricultural
OWNER: William Holland
LOCATION: Calhoun, GA
SYSTEM CAPACITY: 240 kW (DC)
INSTALLATION TIME: 14 Days
COMMISSION DATE: February 2011
EQUIPMENT SPECIFICATIONS:
- **MODULES:** 1,092 225w Schuco P09 panels
 - **INVERTERS:** 260 kW PV Powered inverter
 - **MOUNTING:** Jac-Rack solar mount on cantsink helical piles



Hannah Solar, LLC is an Atlanta, GA based Engineering, Procurement, and Construction (EPC) firm that specializes as a solar integrator to design, build, and maintain solar energy systems. We provide solar energy solutions to government, commercial, industrial and agricultural clients. Our design and installation professionals understand turn-key construction and the financial elements that are crucial to the implementation of solar energy.



Completed in February of 2011, the 240 kW (DC) turn-key system at H & H Farms in Calhoun, GA, provided by Hannah Solar, is one of the largest functioning solar arrays in Georgia. The Hannah Solar team designed, engineered, and built the ground-mounted array. The 1,092 Schuco solar panels are mounted on a Jac-Rack

mounting system, supported by a CantSink helical pile foundation. The system is owner financed, but Hannah Solar assisted with short-term financing. Hannah Solar also helped procure the system by obtaining the



Georgia Clean Property Rebate (35% of total cost after federal grant is applied) and a federal grant for renewable energy (30% of total system cost).