

**HANNAH SOLAR  
GOVERNMENT  
SERVICES**



**OVERVIEW:**

**DESIGNER:** Hannah Solar Government Services

**INSTALLER:** Hannah Solar Government Services

**CUSTOMER:** BL Harbert International

**TYPE OF CUSTOMER:** General Contractor

**OWNER:** NASA

**LOCATION:** Huntsville, AL

**SYSTEM CAPACITY:** 122.76kW (DC)

**INSTALLATION TIME:** 3 weeks

**COMMISSION DATE:** August 2013

**EQUIPMENT SPECIFICATIONS:**

**MODULES:** Suniva OPT 310 Watt

**INVERTER:** 60 kW Solectria inverters

**MOUNTING:** Daetwyler ballasted mounting system

# 122.76 kW Solar PV System

Building 4220, NASA

Huntsville, Alabama



The 122.76 kW (DC) solar PV system installed on the roof of the new building 4220 at NASA's Redstone Arsenal in Huntsville, AL features a Daetwyler ballasted mounting system for fast installation on a flat roof. The system uses two 60 kW Solectria inverters and Suniva's OPT310 310 watt mono-crystalline solar modules. Hannah Solar Government Services designed, engineered, and built the solar array. This renewable energy system will generate more than 145,000 kilowatt hours of energy annually for NASA.



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