

75-kW Solar PV System Roof Array

Hannah Solar Government Services was contracted by The GEL Group to design and install two solar photovoltaic (PV) arrays at their facility in Charleston, SC. The two roof-mounted arrays total 75-kW and feature Canadian Solar modules that are supported by a Unirac racking structure and SMA Sunny Tripower inverters.



ABOUT US: Hannah Solar Government Services (HSGS) is a Service-Disabled Veteran Owned Small Business (SDVOSB) leading the way in global energy security by designing and building renewable energy and microgrid systems. HSGS specializes in the design, engineering, construction, and maintenance of solar PV, energy storage, and microgrid systems. Serving government, commercial, industrial clients, HSGS' breadth of experience includes projects that span the continental United States as well as overseas.

Project Specifications

Customer: The GEL Group

Project Value: \$210 K

Project Completion: July 2016

Role: Prime Contractor – Designer and

Installer

Equipment Specifications:

Modules: Canadian Solar

Inverter: SMA Sunny Tripower

Structure: Unirac

"We are happy to have contracted with HSGS on this project. Both systems were commissioned in September and are expected to generate over \$300,000 in utility bill savings over the next twenty-five years."

- Mac Hodgson, The GEL Group Vice President



Hannah Solar Government Services

A Service-Disabled Veteran Owned Small Business

Veterans leading the way in global energy security

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