



STAR GOSPEL MISSION

Charleston, SC

17.3-kW Roof-Mounted Solar PV Array

Hannah Solar Government Services (HSGS) was contracted Star Gospel Mission to install a solar photovoltaic (PV) system for their building in Charleston, SC. The 17.3 kW roof-mounted system features Canadian Solar modules that are supported by a PanelClaw structure and connected to Solectria inverters.

"Without exaggerating, our utilization of the services of HSGS has been one of the best decisions this Mission has made in its 112 years of existence."

-Rev. William Christian, III, Star Gospel Mission Executive Director

In 2016, the Palmetto Clean Energy Program (PaCE) provided limited grants for solar PV systems on men's homeless shelters in the state of South Carolina. The HSGS team assisted Star Gospel Mission in applying for and being awarded a grant from PaCE to install the solar energy system. Star Gospel Mission expects to receive energy cost savings of approximately \$5,500 in year one and \$154,000 over the 40-year useful life of the system.

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: Star Gospel Mission

Project Value: \$58 K

Project Completion: October 2016

Role: Prime Contractor – Designer and

Installer

Equipment Specifications:

Modules: Canadian Solar

Inverter: Solectria

Structure: PanelClaw Ballasted System







