

## 854-kW Solar PV Parking Canopy

Hannah Solar Government Services (HSGS) was contracted by Ameresco, Inc. to design and install a solar photovoltaic (PV) array at the Carl Vinson VA Medical Center in Dublin, GA. The 854-kW parking canopy system features Hanwha Q-Peak DUO LG solar modules that are connected to ABB PVS-60 inverters and supported by a Structural Solar racking system.

This solar PV project was funded by an Energy Savings Performance Contract (ESPC), which will reduce the cost of energy used at the Carl Vinson VAMC. The parking canopy will provide shaded parking for the VAMC's employees and guests while producing energy to support the facility itself.



## **Project Specifications:**

**Customer:** Ameresco, Inc.

**Project Value:** \$2 M

**Project Completion:** October 2020

**Role:** Subcontractor – Designer and

Installer

## **Equipment Specifications:**

Modules: Hanwha

**Inverter: ABB** 

**Structure:** Structural Solar

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.





