



EL PASO INTELLIGENCE CENTER

Ft. Bliss, El Paso, TX

2.5-MW Ground-Mounted Solar PV Array

Hannah Solar Government Services (HSGS) was contracted by Ameresco Federal Group to design and install a solar photovoltaic (PV) array for the El Paso Intelligence Center (EPIC) at Ft. Bliss in El Paso, TX. A system of two PV ground-mounted arrays were installed, totaling 2.5-MW (DC). The system features Hansol Mono modules supported by a Solar FlexRack structure and connected to Ingeteam inverters.

This project was funded by an Energy Savings Performance Contract (ESPC) ENABLE, which is a procurement process that federal agencies can utilize to contract small projects featuring Energy Conservative Measures (ECMs). The solar PV system will produce an estimated 4.5-million-kilowatt hours (kWh) annually, which represents about 85% of the facility's power usage.

Project Specifications:

Customer: Ameresco, Inc.

Project Value: \$2.2 M

Project Completion: June 2018

Role: Subcontractor – Installer

Equipment Specifications:

Modules: Hansol

Inverter: Ingeteam

Structure: Solar FlexRack



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.



Hannah Solar Government Services
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