## HANNAH SOLAR GOVERNMENT SERVICES

## **OVERVIEW:**

DESIGNER: Hannah Solar Government Services INSTALLER: Hannah Solar Government Services CUSTOMER: Otis Elevator TYPE OF CUSTOMER: Commercial OWNER: Otis Elevator LOCATION: Florence, SC SYSTEM CAPACITY: 1.22 MW DC INSTALLATION TIME: 12 Weeks COMMISSION DATE: May 2018 EQUIPMENT SPECIFICATIONS: MODULES: Seraphim SRP-335-6MA INVERTER: SMA Sunny Tripower 30000TL MOUNTING: Solar FlexRack G3P-X





About Hannah Solar Government Services: Hannah Solar Government Services (HSGS) is a Service Disabled Veteran Owned Small Business specializing in the project development, design, installation, and maintenance of commercial and utility scale micro-grid solar PV systems with battery storage for government, commercial, and utility clients. All solar PV systems are designed by an in-house engineering team and installed by NABCEP certified solar PV installers.

## 1.22 MW DC Solar PV System

Otis Elevator Florence, SC



Hannah Solar Government Services (HSGS) designed, engineered, and installed a 1.22 MW ground mounted solar energy system for Otis Elevator located in Florence, SC. Otis' solar array features 3,660 Seraphim modules that are connected to SMA Sunny Tripower inverters and supported using a Solar FlexRack mounting system. In it's first year this solar array is expected to generate 1,852,700 kWh of energy which is enough electricity to power 171 homes.

