



TRANE COIL PLANT

Columbia, SC

1.35 MW Roof-Mounted Solar PV Array

Hannah Solar Government Services (HSGS) was contracted by Gregory Electric Company to install a solar photovoltaic (PV) system at the Trane Coil Plant in Columbia, SC. The 1.35-MW (DC) roof-mounted system features LONGi Solar modules that are supported by a Panel Claw structure and connected to Sungrow inverters. The energy produced from this solar array is used to assist the Trane Coil Plant’s day-to-day operations.

Originally opened as a plumbing and pipe-fitting shop in 1885, Trane is now a large manufacturer of heating, ventilation, and air condition (HVAC) systems. Father-son duo James and Reuben Trane both invented products that progressed heating and air systems to reach premium efficiency.



Project Specifications:

Customer: Gregory Electric Company

Project Value: \$260K

Project Completion: June 2018

Role: Subcontractor – Installer

Equipment Specifications:

Modules: LONGi Solar

Inverter: Sungrow

Structure: PanelClaw

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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