## HANNAH SOLAR GOVERNMENT SERVICES

## **OVERVIEW:**

**DESIGNER:** Hannah Solar Government

Services

**INSTALLER:** Hannah Solar Government

Services

**CUSTOMER:** Siemens Government

**Technologies** 

**OWNER:** Harrah's Cherokee Valley

River Casino & Hotel LOCATION: Murphy, NC

SYSTEM CAPACITY: 705.6 kW DC INSTALLATION TIME: 9 Weeks COMMISSION DATE: December 2018

**EQUIPMENT SPECIFICATIONS:** 

MODULES: REC350TP2S72

**INVERTER:** ABB TRIO-TM-60.0-US-480

**MOUNTING:** Ready Rack





## 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.

## 705.6 kW DC Solar PV System





Eastern Band of Cherokee Indians Murphy, NC







Hannah Solar Government Services (HSGS) designed, engineered, and constructed a 705.6 kW ground mounted solar energy system for the Eastern Band of Cherokee Indians (EBCI), located at the Harrahs Cherokee Valley River Casino & Hotel in Murphy, NC. The EBCI's solar array features REC modules that are connected to ABB TRIO inverters and supported by a Ready Rack mounting system. Energy Service Contractor, Siemens Government Technologies worked with the EBCI to obtain a grant from the U.S. Department of Energy to assist in funding this renewable energy project.

