

HANNAH SOLAR GOVERNMENT SERVICES



OVERVIEW:

OWNER: U.S. Army Garrison

CUSTOMER: Johnson Controls
Government Systems

PRIME CONTRACTOR: Hannah Solar
Government Services

LOCATION: Meck Island, Kwajalein
Atoll

SYSTEM SIZE: 2.3 MW (DC)

CONTRACT VALUE: \$90 K

PERIOD OF PERFORMANCE:

AWARD DATE: July 2022

COMPLETION DATE: Oct 2022

EQUIPMENT SPECIFICATIONS:

- **MODULES:** LG NeON 2
- **INVERTERS:** SMA Sunny Tripower
STP
- **MOUNTING:** Sollega Fast Rack
510



About Hannah Solar Government

Services: 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, and utility clients, HSGS' breadth of experience includes projects that span the continental United States as well as overseas.



Meck Island Microgrid 2.3 MW Solar PV System Meck Island, Kwajalein Atoll



PROJECT DESCRIPTION:

Hannah Solar Government Services (HSGS) was contracted by Johnson Controls Government Systems to perform preventative maintenance on a 2.3 MW solar PV ground array on Meck Island, Kwajalein Atoll for the U.S. Army Garrison. The preventative maintenance HSGS conducted included: performance tests, module cleaning, and visual inspections on the inverters, combiners, sub-combiners, and solar modules. HSGS also performed troubleshooting, repairing, and replacing twenty (20) inverters.

