



Fort Benning Renewable Energy Project

About Fort Benning

- Fort Benning is the Maneuver Center of Excellence, and home of the Armor and Infantry schools and their subordinate brigades, and the Airborne and Ranger Training Brigade
- Roughly 120,000 Soldiers, Family members, military retirees, civilians and contractors live, work and use services on Fort Benning daily

About GSA

GSA oversees the business of the U.S. federal government. GSA's acquisition solutions supply federal purchasers with cost-effective, high-quality products and services from commercial vendors. GSA provides workplaces for federal employees, and oversees the preservation of historic federal properties. Its policies covering travel, property and management practices promote efficient government operations.

About Georgia Power

Georgia Power is the largest subsidiary of Southern Company (NYSE: SO). Value, Reliability, Customer Service and Stewardship are the cornerstones of the company's promise to 2.4 million customers in all but four of Georgia's 159 counties.

Committed to delivering clean, safe, reliable and affordable energy at rates below the national average, Georgia Power maintains a diverse, innovative generation mix that includes nuclear, advanced coal and natural gas, renewables such as solar, hydroelectric and wind, as well as a variety of energy efficiency programs. For more information, visit www.GeorgiaPower.com.

The U.S. Army Office of Energy Initiatives (OEI), Fort Benning, the General Services Administration (GSA), and Georgia Power are developing a 30 megawatt (MW) alternating current (AC)* solar project on Fort Benning.

This project is part of the Army's plan to develop three, 30 MW AC solar projects, one each at Forts Benning, Gordon and Stewart, and is collectively referred to as the Georgia 3x30 project.

Project Details

- Fort Benning has identified approximately 200 acres for the project
- The Army and Georgia Power will enter into a 35-year easement to facilitate the project
- The Army will continue to purchase power through existing GSA Area-wide Public Utility Contract
- There will be no change to the Army's utility rates or costs resulting from this project
- Georgia Power will develop, finance, design, install, own, operate, and maintain the solar project
- The project is expected to be operational in Spring 2016

About OEI

The Office of Energy Initiatives (OEI) centrally manages, develops and executes large-scale, renewable energy projects, 10 MW or greater, by leveraging private financing. Renewable energy produced on Army installations increases energy security, enhances mission effectiveness, and provides a means to temper rising energy costs.

*Alternating current (AC) is provided to consumers. Inverters convert the direct current (DC) from solar panels to AC and losses occur during conversion. ~30 MW AC = ~41 MW DC.





March 2015

