

Sanford Airport Solar Energy Project



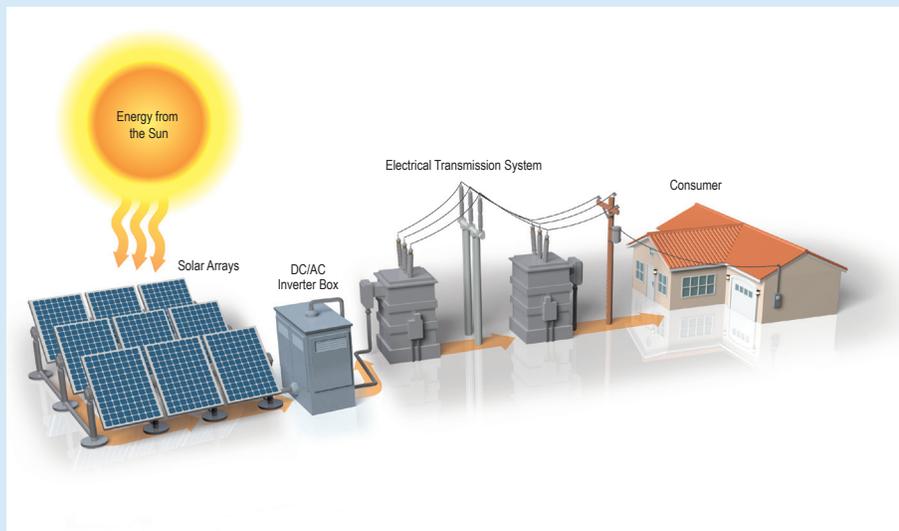
Photovoltaic solar is a proven technology planned for use at the proposed Sanford Airport Solar Energy Project. As seen above, the technology is in use at the Paradise Solar Energy Center in New Jersey, which is owned and operated by NextEra Energy Resources.

About NextEra Energy Resources

- » A leading clean energy provider operating wind, natural gas, solar and nuclear power plants
- » A portfolio of power generating facilities across the United States and in Canada
- » The world's largest generator of renewable energy from the wind and the sun
- » A subsidiary of NextEra Energy, Inc., with headquarters in Juno Beach, Florida
- » Approximately 97 percent of our electricity comes from clean or renewable sources
- » Visit us at www.NextEraEnergyResources.com

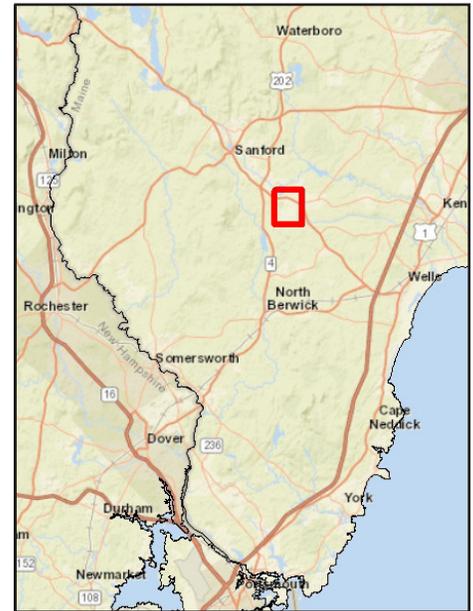
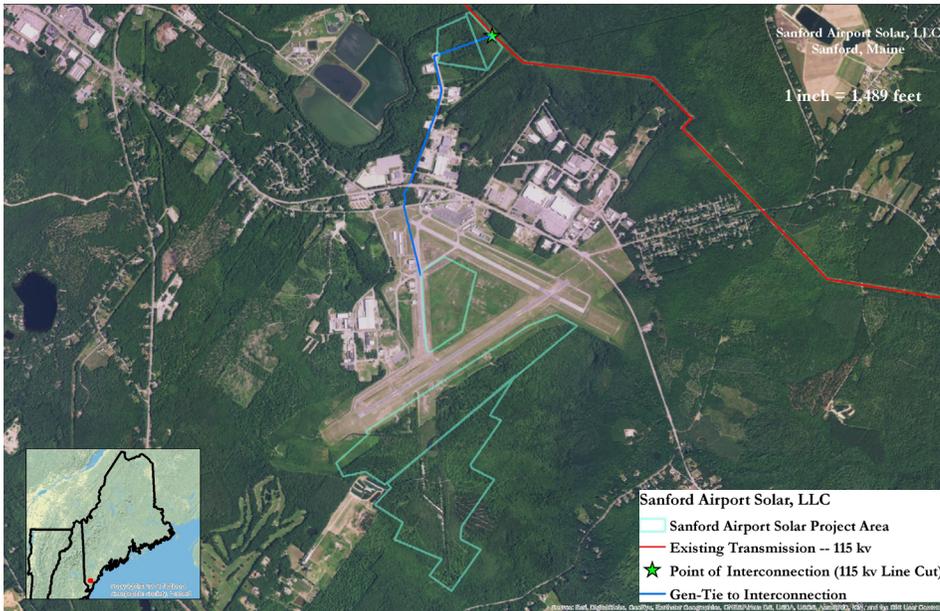
How the Sanford Airport Solar Energy Project Will Work

As sunlight hits the solar panels, the solar radiation is converted into direct current (DC) electricity. The direct current flows into power inverters where it is converted into alternating current (AC), which can be used by local electric utilities. Finally, the electricity travels through transformers, and the voltage is boosted for delivery onto the transmission grid for local electric utilities to distribute the electricity to homes and businesses.



Overview

- » Located in Sanford, ME
- » A proposed 50-megawatt photovoltaic solar energy generating facility, will consist of approximately 176,000 solar panels
- » Capable of generating enough electricity to power approximately 8,000 homes
- » Phase I of construction is slated to begin in late 2018
- » Will be built, owned and operated by a subsidiary of NextEra Energy Resources
- » The project will be developed on 420 acres of city-owned property at Sanford-Seacoast Regional Airport
- » When completed, it will be the largest solar project in Maine and the largest solar array on any airport in the United States
- » Will avoid approximately 500,000 tons of carbon dioxide emissions that would have been produced if the electricity had been generated using fossil fuels



Benefits

The Sanford Airport Solar Energy Project will:

- » Boost Maine's economy by generating \$1.3 million in tax revenue annually, which will benefit local government and area schools
- » Bring an approximately \$50 million investment and new tax revenue to Sanford and the state
- » Create jobs for Maine with a workforce of approximately 94 construction workers and 10 full time operational positions
- » Provide payments to the city for the lease of airport property, enabling the airport to become financially self-sufficient, requiring no taxpayer money
- » Provide safe, clean and reliable power generated from 100 percent Maine sunshine

Permitting

- » Sanford City officials have approved the lease of 420 acres of city-owned property at Sanford-Seacoast Regional Airport for construction of a utility-scale solar project.
- » The project is being built in compliance with Federal Aviation Administration regulations, local zoning and Maine Site Law.

The proposed location for the Sanford Airport Solar Energy Project in York County, Maine