



## **Contracts to Meet Your Needs**

A one-stop shop for energy services contracting, FPLS is a pre-gualified ESCO (Energy Services Company), holding IDIQ contracts from the U.S. Army Corps of Engineers and the Department of Energy (DOE), offering federal agencies an effective means to implement energy, renewable, and water efficiency projects.

#### **Energy Savings Performance Contracts (ESPC)**

Designed to make energy reduction contracting as practical and cost-effective as possible, FPLS can use ESPCs to help finance the cost of your federal project.

#### Utility Energy Service Contracts (UESC)

FPLS understands the advantages of the UESC program and has implemented over 50 UESC contracts. We serve as the utility's agent to help identify, engineer, design, construct, manage, finance, and verify performance for UESC projects nationwide. Fully equipped to work with utilities across the country, FPLS can use UESCs to help federal government agencies arrange capital project financing, which can be repaid through savings generated by NextEra Energy Solutions' energy efficiency measures. In short, FPLS helps utilities provide comprehensive energy services for federal facilities.

### **Did You Know?**

» NextEra Energy is the leader in renewable energy and ranked #1 among electric and gas utilities by FORTUNE® magazine.

» NextEra Energy Solutions is a NAESCO (National Association of Energy Services Company) accredited Energy Services Company and is a subsidiary of NextEra Energy, whose clean-energy portfolio includes 96 operating power generation projects in 28 states and Canada.

» NextEra Energy's core company, Florida Power & Light Company, is one of the largest utilities in the U.S., a national leader in energy efficiency and the first U.S. company to receive the coveted Deming Prize.

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### FPL Services. Where proven meets possible. Visit www.FPL-Services.com/ESCO or call 1-888-706-5685

FPL Services, LLC (FPLS) is a subsidiary of Florida Power & Light Company (FPL), whose parent company is NextEra Energy, Inc. ESCO (Energy Service Company) projects outside of FPL's service territory are performed as FPL Energy Services, Inc. (FPLES), a subsidiary of NextEra Energy, Inc., and an affiliate of FPL.



# Capabilities

## Your partner in energy savings and clean energy projects

NextEra Energy, Inc. companies operate and have a presence in 28 states and Canada with a total generation capacity of nearly 43,000 MW, including:

> » 8,300 MW of wind in operation » 410 MW of solar in operation

## NextEra Energy, Inc. Projects



**Space Coast Next Generation** Solar Energy Center Merritt Island, FL

- » FPL's innovative public-private partnership with NASA leverages both organizations' engineering, design and operating expertise
- » Located on NASA property at Kennedy Space Center
- » Out of the 10 MW of total installed capacity which is projected to produce approximately 16,000 MWh of electricity annually, enough to serve about 1,100 homes



**NASA's Kennedy Space Center** Merritt Island, FL

- » Over the past decade, FPL Services (FPLS) has helped NASA's Kennedy Space Center save over \$10 million in energy costs
- » FPLS partnered with NASA on multiple occasions to complete base-wide upgrades including: high efficiency lighting, energy management controls in space shuttle service areas, efficient water-cooled chillers, air conditioning and dehumidification, load shedding back-up with a 10 MW generator and efficient water-heating boiler systems
- » FPLS designed and installed state of the art lighting through out NASA's Vertical Assembly Building, the world's largest one-story building (pictured above)



**DeSoto Next Generation Solar Energy Center** DeSoto County, FL

- » FPL's 25 MW DeSoto Next Generation Solar Energy Center will be the largest solar photovoltaic (PV) power plant on earth
- » Its solar panels will provide electricity for about 3,000 homes while preventing more than 575,000 tons of greenhouse gases over 30 years
- » It also will employ new technologies that will make the solar facility's energy generation capability more efficient than other PV plants



Patrick Airforce Base Merritt Island, FL

- » FPL Services has completed multiple phases of energy efficiency upgrades throughout Patrick Airforce Base
- » Conservation measures include base-wide high efficiency lighting, elimination of six chillers, a base-wide energy management control system, connecting chillers from multiple buildings into two chiller loops, decommissioning the central steam plant and
- » Upgrades and modifications are projected to reduce energy consumption by 15 million kWh per year and over 65,000 therms of natural gas, equating to nearly \$1.2 million annually

multiple building envelope improvements

# Why FPLS?

### **Experience**

FPLS has more than 20 years experience delivering energy efficiency services to the federal government. Having implemented projects involving all types of energy saving technologies, from simple lighting to complex industrial processes, you can trust FPLS to provide the right solution for any energy challenge.

### Expertise

FPLS has a team of experienced professionals, focused solely on serving the federal government, who will help determine the best solutions and contracting vehicle to accomplish your goals. To ensure the success of every project, FPLS typically self-performs 80% of the engineering, design, commissioning, maintenance, and verification.

### **Guaranteed Energy Savings**

With a strong commitment to excellence in delivery. FPLS helps clients save energy and money with programs designed to lower operating costs, while becoming better stewards of the environment. FPLS is product neutral, we investigate all options and implement only the most effective solutions to meet your goals.

Horse Hollow I, II & III Wind Energy Center Taylor and Nolan counties, TX

- » Built, owned and operated by NextEra Energy, Inc.
  - » 421 total turbines generating 736 megawatts
  - » Capable of generating enough electricity to power more than 183,000 homes
  - no water in the generation of electricity

### **Our Strengths Include:**

- » Financial stability
- » Renewable experience
- » A variety of contracting options
- » Engineering analysis & design excellence
- » World-class project execution; never missed a savings guarantee
- » Product neutrality, ensuring unbiased technology selection for optimal energy solutions
- » Process driven project commissioning and maintenance
- » Unrivaled Measurement & Verification
- » Disciplined and proven processes ensuring savings & reduced energy usage
- » LEED Consulting & Certification



» Creates no air or water pollution and uses



#### Florida Department of Corrections Facilities across Florida

- » FPL Services (FPLS) has partnered with the Florida Department of Corrections (DC), the Country's third largest state prison system, to implement comprehensive energy measures on facilities across the state. Upgrades focused on electrical, heating, air conditioning and water systems
- » Savings afforded by FPLS' energy efficiency solutions amounted to over \$1.7 million, over 37 MWh and over 328 million gallons of water annually
- » By the end of the contract in 2026, the DC will have saved over \$55 million, 444 MWh and 3.9 billion gallons of water