

### **Delivering America's best energy value**

Pam Rauch Vice President, External Affairs and Economic Development Florida Power & Light Company

Palm Beach County League of Cities

March 24, 2021



#### FPL is the largest energy company in Florida

Customer accounts

45

counties

5.6+

Serving customers from Miami to Pensacola

#### FPL is committed to delivering America's best energy value

Consistently one of the

electric utilities in the United States

#### Most Reliable electric utility

in the United States

Bills that are

Affordable

1) In 2020, FPL received the ReliabilityOne® National Reliability Excellence Award for the fifth time in six years

## FPL is making Florida a clean energy and sustainability leader

### Consistently one of the

electric utilities in the United States CO<sub>2</sub> emissions profile 24% better than national average

Eliminated coal from Florida power plant fleet

**30 million solar panels** by 2030

Largest community solar program in the U.S.

Building the world's largest solar-powered battery Exploring innovative green hydrogen technology

#### Hibiscus Solar Energy Center serves homes in Palm Beach County

First universal solar energy center in Palm Beach County

## FPL SolarTogether<sup>™</sup> reduces your energy costs while achieving your sustainability goals

#### **Benefits**

- Offset up to 100 percent of your energy usage
  - Renewable Energy Credits (RECs) are retired on your behalf
- » Receive bill credits immediately

#### **Economics**

- » Simple payback between 5-7 years
- » Fixed monthly subscription rate
- » Escalating bill credits
- No maintenance, operational or insurance costs

#### Terms

**>>** 

- » No upfront cost
- » No long term contract
- » Subscription is transferable to another store or location
  - Subscription cannot be sold or transferred to another customer

# Solar engagement and education in Palm Beach County through FPL SolarNow<sup>TM</sup>







Joseph R. Russo Athletic Complex. Palm Beach Gardens



Palm Beach Zoo and Howard Park. West Palm Beach Conservation Society, West Palm Beach



**bright**ine West Palm Beach's Brightline station





City of Palm Beach Gardens Aquatic Complex



#### FPL EVolution is giving FPL customers a charge up

FPL EVolution Hub 45<sup>th</sup> Street



### Partnership with West Palm Beach turning buses "green"

FP

WEST PALM BEACH

### FPL owns and maintains

the charging stations and batteries



#### FPL is building the strongest energy grid in the U.S.

### Most reliable

electric utility in the United States 55% main power lines hardened or underground

Continuous tree trimming and pole inspections

EPL

95% transmission structures steel or concrete

Pilot program to put more neighborhood power lines underground



#### FPL is also building the smartest energy grid in the U.S.

### Most reliable

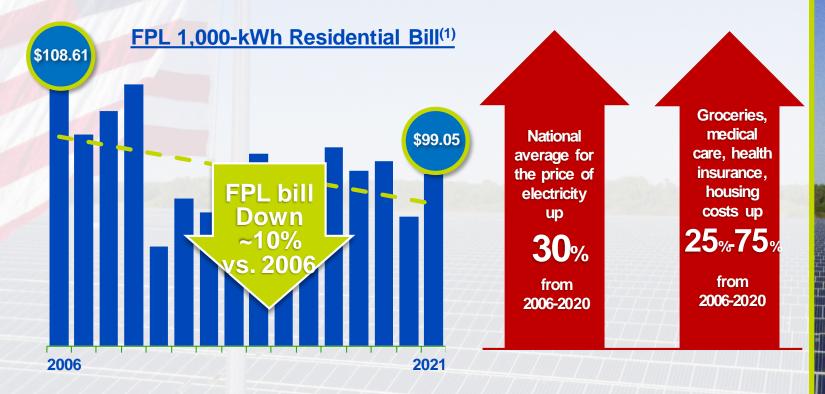
electric utility in the United States 5+ million smart meters 155,000+ intelligent devices

Multiple diagnostic centers



#### FPL is also keeping bills low and well below the national average

Bills that are Affordable and well below the national average



1) 2006-2020 bills are annual averages; 2021 reflects January 2021 rates



#### Embracing new technology and fresh ideas to serve customers today and for decades and generations to come

Embracing innovative technology

Data-driven decisions

#### Challenging the status quo

the state

The Riviera Plant is demolished in Riviera Beach on June 19, 2011.

## Our duty to serve customers today comes with the fundamental responsibility to serve customers tomorrow

#### Building Florida's energy future

More Resilient

Al of us can depend on – including future generations More sustainable



### Providing critical support during the COVID-19 pandemic

To date, FPL has provided

\$75 million

in COVID-19 assistance

You

you

**\$5 million** In emergency funding

> Main Street Recovery Program

Breaking down barriers to education

> Donated \$245K to partners for hungerrelief efforts

# FPL works with Palm Beach County to make it an even better place to live, work and raise a family

Solar workforce development program with Belle Glade-based Student ACES and Moss Construction.

\$100,000 to Palm Beach County Food Bank for new refrigerated trucks

0 ---

51 million donation to colleges for student laptops including Palm Beach State College

Donation of 5 drones (an investment of \$20,000) to Palm Beach Lakes High School



# Helping jump-start entrepreneurial dreams – developing bold ideas into Florida businesses from Juno Beach

Switche

pUnVy

Neptunya

# 35 Mules



