

FPL SolarNow™ Program Community Based Solar Offering

**Palm Coast City Council Workshop** 

August 28, 2017



# FPL SolarNow™ is a community-supported solar program designed to provide customers with an easy way to help move solar energy forward in Florida

#### **FPL SolarNow**<sup>™</sup> **Program Overview**

- Customers volunteer to support the program through an on bill contribution
- FPL installs, operates, and maintains the projects at no cost to the host
- Host sites provide the space/location for the project
- Solar energy built in local communities
- www.fpl.com/solarnow



Host locations are an integral part of the program's success





# The FPL SolarNow™ Program is committed to building solar projects where participants live and come together as a community

#### FPL SolarNow™ Program - Participation

 Palm Coast has high participation in the program with over 250 participants



Host locations will be viewed as clean energy leaders in the community



### FPL SolarNow<sup>™</sup> projects work best in areas that are open to the public, highly visible, and viewed as a community asset

#### SolarNow™ Program Benefits

- Funded by Program participants no cost to the City
- Recognize residents currently contributing to the Program
- Educate about solar benefits and applications
- Integrate solar into communities in an aesthetically pleasing way
- Highlight the City's sustainability and renewable energy initiatives



Host locations should be pedestrian friendly, open areas with limited shade, and where people of all ages and interests come together

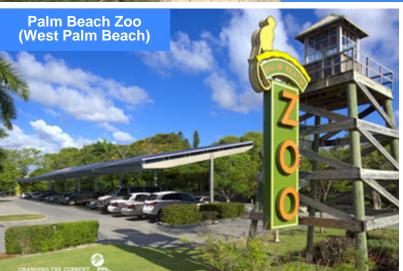


### Our designs have the flexibility to provide solar power and shading for a wide variety of applications

#### **Solar Structures in the Community**





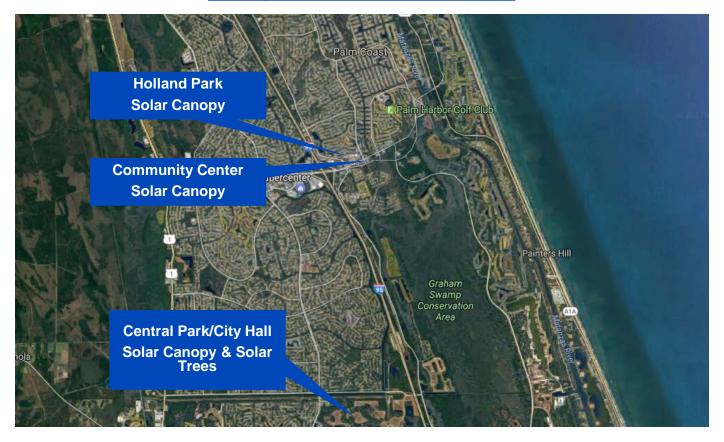






#### **City of Palm Coast**

#### **Proposed Locations**





#### **City of Palm Coast - City Hall**

#### <u>City Hall – Proposed Solar Canopy</u>





#### **City of Palm Coast – Central Park**

#### <u>Central Park – Proposed Solar Trees</u>







#### **City of Palm Coast – Central Park**

#### **Central Park – Solar Tree Renderings**







#### **City of Palm Coast - Community Center**

#### Community Center – ~90kW Tilt (TS) Canopies



#### **City of Palm Coast – Holland Park**

#### Holland Park - ~60kW Low Side Cantilever (LS) Canopy





### Signage will showcase our partnership and commitment to a clean energy future

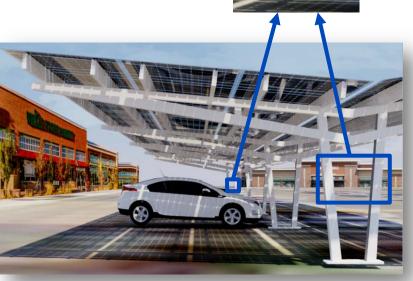
#### **Proposed On-Tree Branding: Curves**

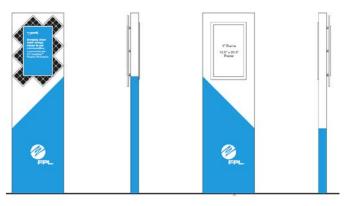
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Ground Mount Sign	1		



## Signage will showcase our partnership and commitment to a clean energy future







#### **66" Ground Mount Sign**





## Thank you!



