# PACE Property Assessed Clean Energy

Voluntary Opt-In Financing for Energy Upgrades

# **Our Goal**

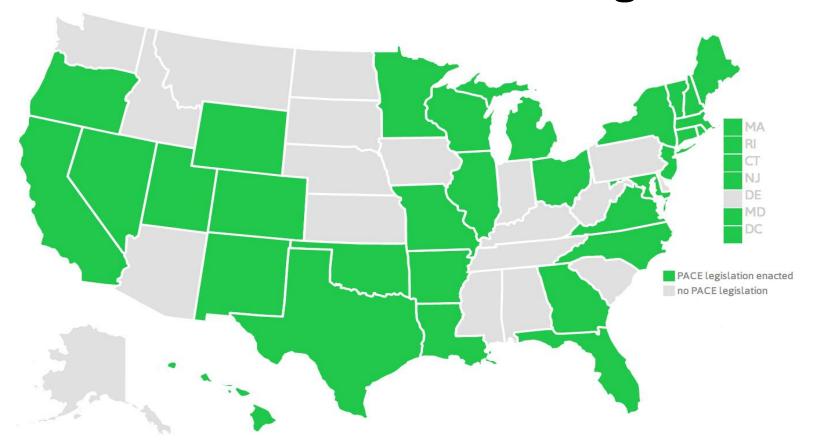
Have our community adopt a commercial PACE program

# What is PACE?

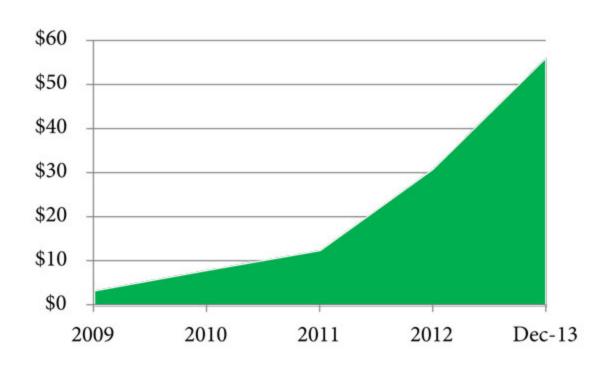
Voluntary financing of energy efficiency, renewable energy, water efficiency and wind resistance projects by local governments or the private sector

#### **HOW DOES IT WORK? Energy Saver Contractors** 1. Provide an energy audit 2. Install energy saving equipment 3. Verify savings **Building Owners** 1. Engage contractor for an energy audit from an energy contractor 2. Apply for a special assessment-backed loan **Local Government** 3. Install new equipment and start saving! COUNTY 1. Approve special assessment/loan applications 2. Issue revenue bond and provide loans 3. Receive onging repayments via property taxes Investors 1. Purchase revenue bond 2. Make a good return

# States with active PACE legislation



#### Cumulative Project Financings, millions



### **PACE Supports Local Jobs**

- PACE projects support local contractors and suppliers
- PACE property owners pay less in utility bills, use excess savings to pay for other needs
- PACE attracts and retains local businesses





#### **PACE Overcomes Cost Barriers**

#### With PACE:

- Projects eligible for 100% financing if property has adequate equity
- Little or no upfront cost for owners
- Capital and credit can be saved for other needs
- Repayment occurs over the same time period that savings are realized
- Energy savings pay for project costs

# **PACE Programs in Florida**

#### 4 PACE programs currently active or in development:

- Florida Green Energy Works
   - Lantana, Mangonia Park, West
   Palm Beach, Boynton Beach, Delray Beach, Lake Worth,
   Tequesta, Fellsmere, Stuart, Gulfport, Martin County,
   Broward County
- Florida PACE Funding Agency Flagler County, Kissimmee, Nassau County
- <u>Solar Energy Loan Fund</u>- St Lucie County, Fellsmere, Sebastian, Stuart
- <u>Ygrene</u>- Cutler Bay, Pinecrest, Miami Shores, Palmetto Bay,
   South Miami, Miami, Cape Coral

## **Next Steps**

- Placed on agenda for City & County meetings
- 2. Appoint staff and existing advisory committee to evaluate PACE programs
- 3. Determine PACE parameters
- **4.** Presentations by PACE programs
- **5.** Request For Proposals(RFP) to choose provider or create program





#### **Resources & Case Studies**

pacenow.org - PACE resource

pacenow.org/wp-content/uploads/2013/09/NJPACE-Benefits8-26-13.pdf - NJ PACE case study

<u>pacenow.org/c-pace-case-studies/</u> - more case studies

http://www.nrel.gov/docs/fy11osti/52231.pdf - Economic Impacts Boulder, CO

http://aceee.org/sector/local-policy

http://pacenow.org/wp-content/uploads/2013/06/2013.06.12-JCI-Pick-up-the-PACE.pdf

PACENow.org Youtube Video

# Alachua Clean Energy & Gainesville Loves Mountains





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