

## What is C-PACE?

Commercial Property Assessed Clean Energy ("PACE") is a public policy initiative created through Section 163.08 of the Florida Statues to support qualified improvements to real property related to renewable energy, energy conservation/efficiency and wind hardening.

## **Program Development**

2008 2010 2012 2013

#### State Legislature

- Reduction of energy use through conservation and efficiency measures
- Increased Building Energy Performance
- Adopted energy conservation planning requirements for local governments

#### PACE Statute 163.08

• The Legislature found that **properties** improved with "Qualified Improvements" receive a special benefit and there is a compelling state interest in enabling property owners to voluntarily **finance** such improvements with "Local Government" assistance

#### **PACE Local Governments**

- Initial Local Government was defined as a **County**, or a **municipality**.
- Separate legal entity created pursuant to FS 163.01(7)
- Initial PACE Local Government Created (4 total)

#### **PACE Assessments**

- Initial Assessments levied
- 100+ Commercial PACE Transactions
- \$100M+ Project Amount

# **Program Features**

- Multiple providers
- Private capital as source of funds
- Up to 30% of project
- Repaid by special assessment on tax roll
- Up to 30 years or useful life of products; no balloon
- Non-recourse; Runs with the land, not the borrower
- Expense, not debt
- Stand alone financing or can replace equity or mezzanine loan in capital stack























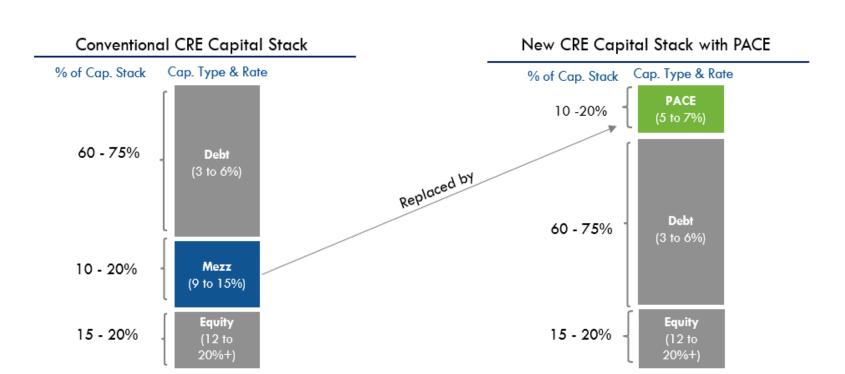








structured finance ASSOCIATES



BLENDED CAPITAL RATE 8.2%

BLENDED CAPITAL RATE 6.8% to 7.2%

## **Local Governments**

- ➤ Agencies/Authorities/Districts created as Local Government under FS 163.08(2)a
  - Adoption of Resolution/Ordinance
  - Interlocal Agreement with County and/or Municipality
- Provide turn-key PACE Program
  - Program Administration
  - Assessment Administration
  - Program Oversight
- Levy and collect the non-ad valorem assessments to fund Qualifying Improvements
  - > Services Agreement with Tax Collector and Property Appraiser
  - > Similar non-ad valorem assessments include solid waste, drainage and street lighting

### **Assessments**

- > Lender Notification and Consent
  - > Lender notification requirement
  - Lender consent for projects representing >20% of property value
    - Exception Energy audit demonstrates energy savings > or = to annual PACE assessment

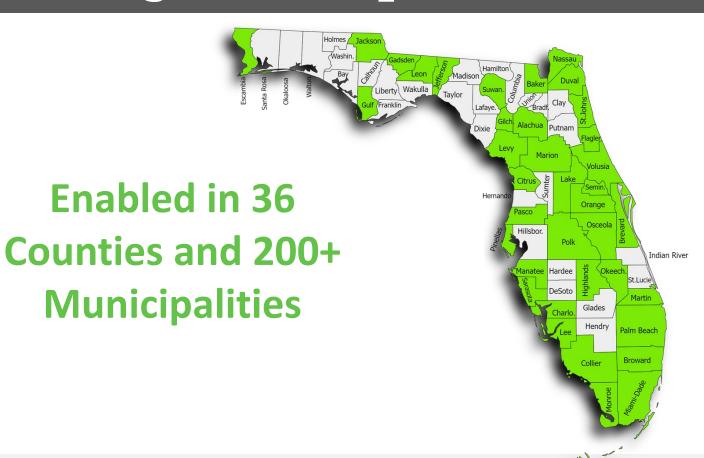
#### Assessment Lien Position

- Senior Current year assessment
- Junior Remaining assessment years

#### Non-Acceleration

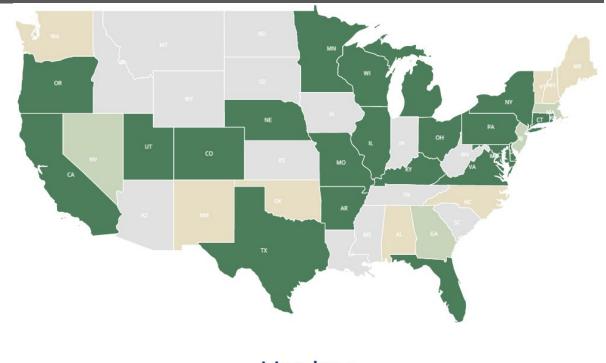
- PACE Assessments can not be accelerated
  - Exception voluntary pre-payment

# Program Footprint - Florida



# Program Footprint – Nationally

PACE-enabling legislation is active in 37 states plus D.C., and PACE programs are now active (launched and operating) in 22 states plus D.C.











## **Financing Process**

## Project Eligibility

Project Review Project Closing

- Eligible Provider
- Determine Project and Building Eligibility
- Determine Eligible Improvements

- Provider Underwrites
  Project
- Sr. Lender Notice/Consent
- Final Assessment Resolution Adopted

- Financing Documents
- Closing/Funding
- Record Lien
- Annual Tax Payment

# Eligible Improvements



A/C or heat pump upgrades



High-efficiency lighting



Solar energy equipment



Hot water delivery systems



High-efficiency boilers and furnaces



Building energy management and controls



Building envelope improvements



Cogeneration, energy storage and more!

# **Eligible Properties**

### **Commercial Properties**



















### **Project Types**

- Renovations
- New Construction
- Adaptive Reuse
- Refinance (36 months)
- Equipment Installation

<sup>\*</sup> Property located in member county

<sup>\*</sup> Does NOT work for residential (1-4 units) and government owned properties

# **Property Owner Benefits**

- ✓ No Money Out of Pocket: 100% financing including hard & soft costs
- ✓ Immediate Savings: Cash-flow positive from day one
- ✓ Extends capital budget: Paid for from operating savings
- ✓ Long-term financing (25-30yr): Reduces annual payment
- ✓ Comprehensive: Covers broader capital needs
- ✓ Transferrable: Assessments are transferable ("run with the land")



### **ESCO** Benefits

- ✓ Can help overcome upfront cost constraints (no owner equity requirement)
- ✓ Expand project scopes with existing customers with new financing tool
- ✓ Unlock additional business opportunities with new clients, (e.g., class B and C office spaces, nonprofits)
- ✓ Renewable energy systems may also be financed, either combined with ECMs or as stand-alone upgrade



## Thank You



#### **Ryan Bartkus**

**Program Director** 

Florida Development Finance Corporation

**District Administrator** 

Florida Resiliency and Energy District

(407) 276-4223

rbartkus@fdfcbonds.com