



U.S. DEPARTMENT OF  
**ENERGY**

Energy Efficiency &  
Renewable Energy

# Residential PACE: Digging Deeper into Recent FHA and DOE Announcements

August 11, 2016

Weatherization and  
Intergovernmental  
Programs Office

Building Technologies  
Office

# Speakers

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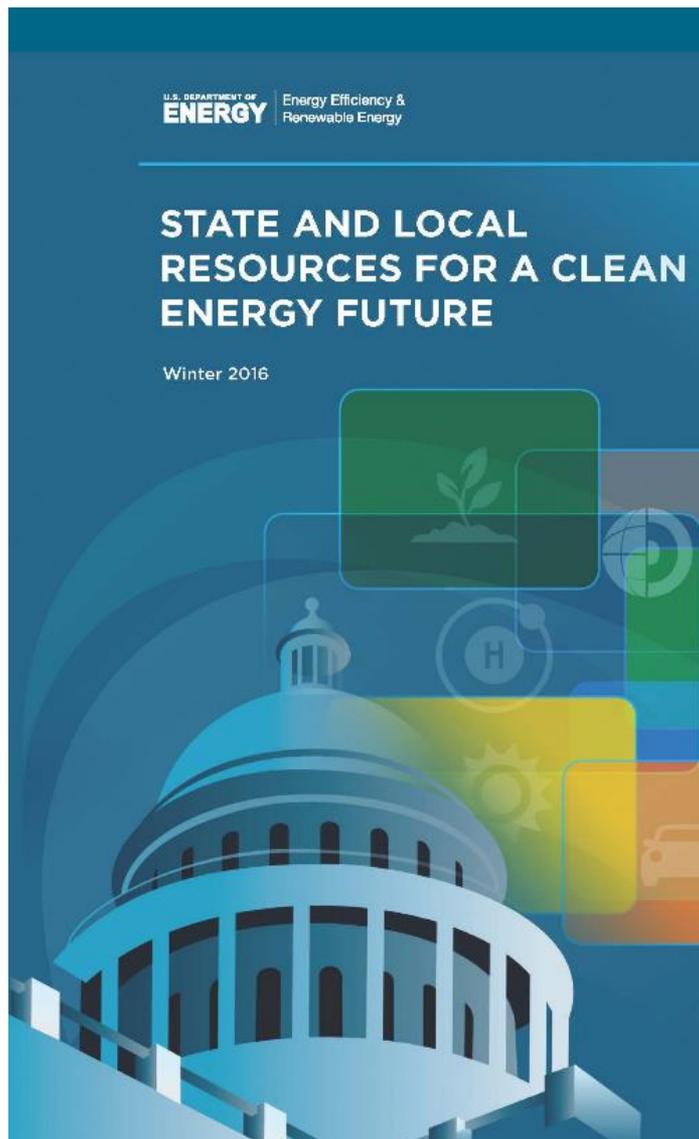
Building Technologies Office, U.S. Department of Energy

# Agenda

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- U.S. Department of Energy-Technical Assistance to State and Local Governments
- Overview and History of PACE
- August 19 FHA Announcement
- August 19 DOE Announcement
- Questions

# Technical Assistance to State and Local Governments



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## STATE AND LOCAL RESOURCES FOR A CLEAN ENERGY FUTURE

Winter 2016

## ENERGY.GOV

Office of Energy Efficiency & Renewable Energy

State & Local Spotlight

August 2016



### Clean Energy News and Events for State and Local Leaders

A monthly update from EERE's Weatherization and Intergovernmental Programs Office (WIP) for state, local, and K-12 officials featuring resources to advance successful, high-impact, and long-lasting clean energy policies, programs, and projects.

#### State & Local News

##### DOE Releases Updated Draft Guidelines for Residential PACE Programs, Open for Public Comment

The U.S. Department of Energy (DOE) announced new partnerships and resources that will bring the benefits of energy efficiency and renewable energy to more states and communities, including an updated draft of guidelines for residential Property Assessed Clean Energy (PACE) programs. DOE is seeking stakeholder input on the draft, [Best Practice Guidelines for Residential PACE Financing Programs](#), which focuses on best practices for program design, including consumer and installer compatibility of PACE with other energy efficiency programs and services, minimum contractor requirements, performance standards, and evaluation of program outcomes.

#### Featured Blog

Residential PACE Adds Market Value for Home Energy Upgrades  
EERE's Deputy Assistant

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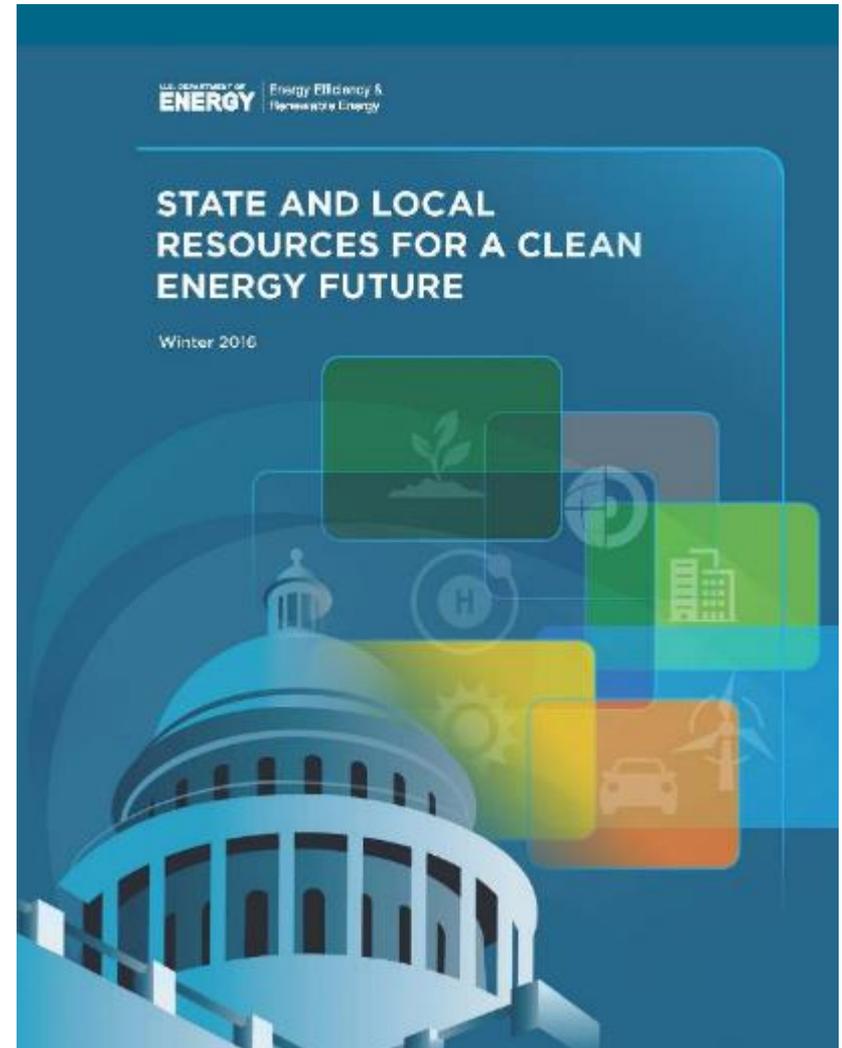
or Email Us:

[stateandlocal@ee.doe.gov](mailto:stateandlocal@ee.doe.gov)

# State and Local Resources for a Clean Energy Future

What you will find:

- Targeted opportunities for impact in your jurisdiction
- Key resources from each of the four action areas
- Information on initiatives and resources in renewable power, sustainable transportation, and energy-saving homes, buildings, and manufacturing from across EERE



# Residential PACE: Status Update

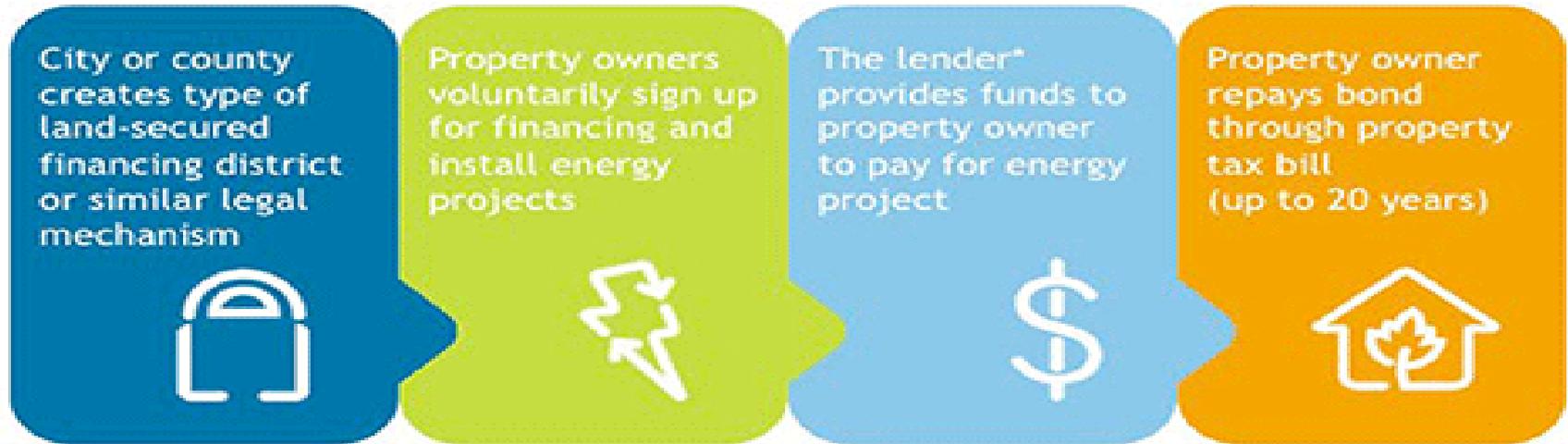
- Residential PACE is an innovative financing mechanism that allows homeowners to make affordable clean energy investments in their homes, including energy efficiency, renewable energy, and water conservation improvements.
- Homeowners save immediately and pay back the costs over time through their property taxes.
- PACE assessment remains with the property when sold.

## **PACE by the numbers**

- Residential PACE programs active in six states
- 100,000+ projects completed
- \$2.2 billion invested
- 22,000 jobs created

Source: PACE Nation

# Property Assessed Clean Energy (PACE)



# A History of Residential PACE

- 2008: First PACE program implemented in Berkley, California
- October 2009: White House issues “Policy Framework for PACE Financing Programs”
- May 2010: Fannie and Freddie issue “Lender Letters”
- May 2010: DOE issues “Guidelines for Pilot PACE Financing Programs”
- July 2010: FHFA issues “Statement on Certain Energy Retrofit Loan Programs”
- July 2010: The PACE Assessment Protection Act introduced and referred to committee
- Fall 2010: Florida, California, and New York file lawsuits

# Timeline of Events

- February 2011: FHFA's Second Directive to Fannie and Freddie
- June 2012: FHFA publishes Proposed Rule and Appeals California District Court Ruling
- September 2013: California governor announces Intent to Create PACE Reserve Fund to FHFA
- March 2014: California establishes \$10M Loan Loss Reserve Fund
- August 2015: White House and FHA announces forthcoming new guidance to remove existing barriers and accelerate the use of PACE financing for single family homes.
- August 19, 2016: FHA announces new guidance on PACE through a Mortgagee Letter and DOE announces updated draft "Best Practices for Residential PACE"