#### Commercial Property Assessed Clean Energy (C-PACE)

Sean Skaling, Asst. Executive Director & Energy Policy Director Alaska Energy Authority

Gene Therriault, Energy Policy Assistant AEA/ AIDEA

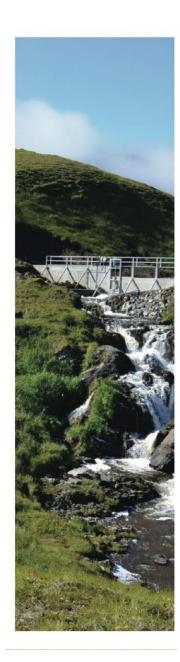
**Senate Finance Committee** 

February 6, 2017











# Commercial Property Assessed Clean Energy

C-PACE is a financing mechanism for costeffective energy improvements to commercial buildings.

Energy improvement loans are repaid through a separate, voluntary line on the property tax bill.



## C-PACE Scenario



#### How C-PACE Works

- VOLUNTARY
- Long-term financing
- Attractive loan terms
- Less risk
- Positive cash flow
- Seamless transfer if building sold
- Repayment attached to property





## C-PACE Eligible Improvements

#### **Energy efficiency**

- Heating/cooling system
- Lighting
- Controls
- Building envelope/insulation
- Motors/pumps





## C-PACE Eligible Improvements

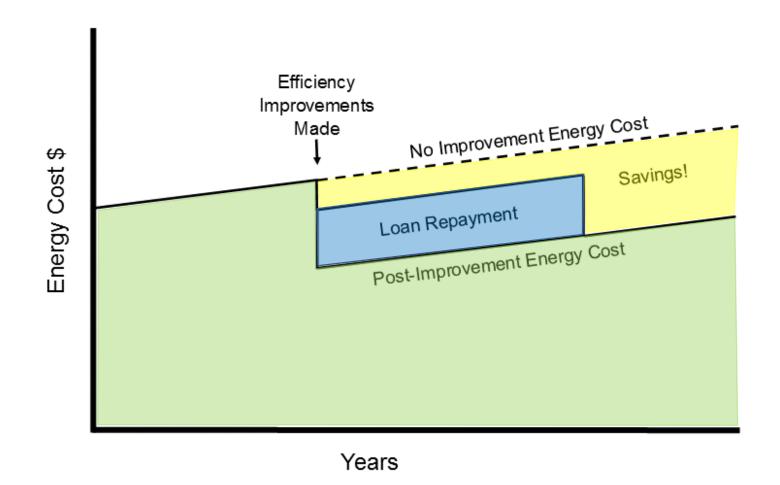
#### **Alternative energy**

- Heat pumps
- Solar
- Fuel switching with efficiency





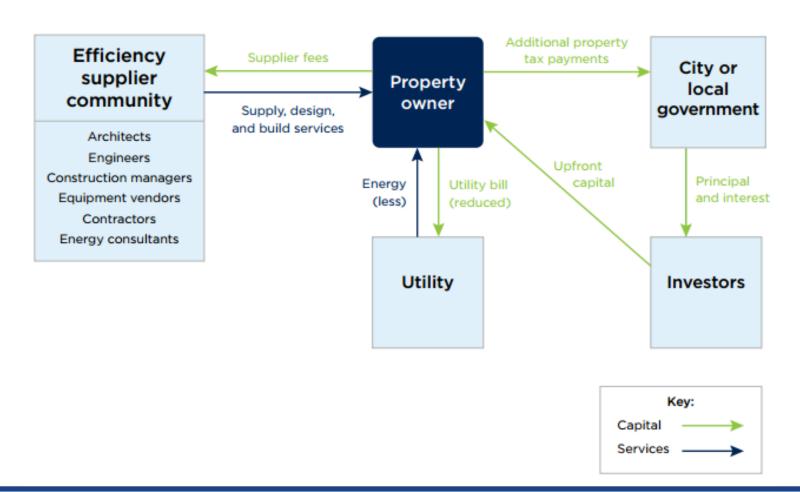
# Cash Flow from Energy Improvements





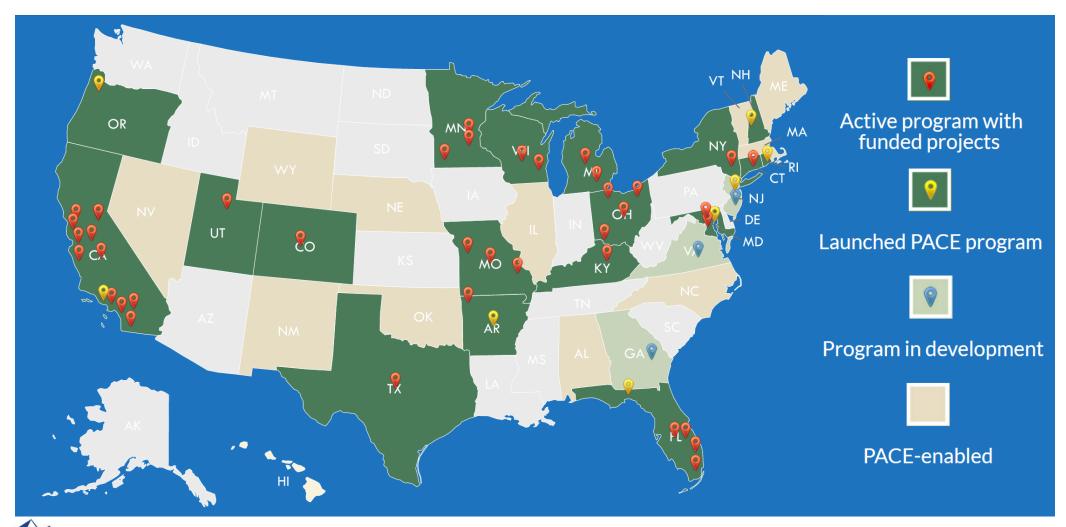
### PACE: How Loan is Repaid

#### Property Assessed Clean Energy (PACE)—Open Market





#### 33 States Enabled PACE



Www.akenergyauthority.org

Source: PACE Nation

## Time to Add Alaska to the Map



#### C-PACE is a Win-Win-Win...

- Property owners
- Lenders
- Contractors, vendors
- Energy auditors
- Alaska economy





## Easy Win for Alaska

- Fully vetted last session
- Strong support
- Completely voluntary
- No cost to State
- Helps local and state economy



# Financing Options

- Bank loan
- Muni revenue bond
- Energy Efficiency and Conservation Loan Program (EECLP)
- Rural Energy Savings Program (RESP)
- Other federal sources



#### ALASKA ENERGY AUTHORITY

813 West Northern Lights Blvd. Anchorage, Alaska 99503

Phone: (907) 771-3000

Fax: (907) 771-3044

**Toll Free (Alaska Only)** 888-300-8534

AEA's mission: Reduce the cost of energy in Alaska.

