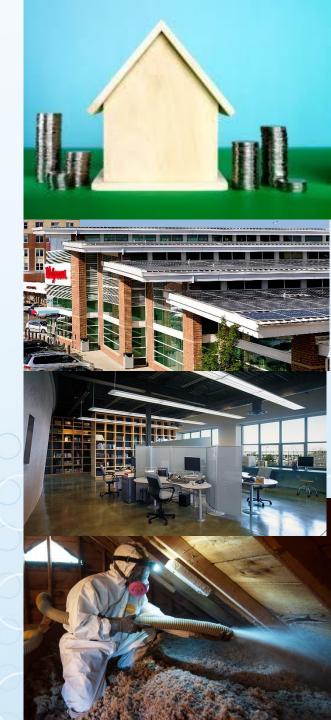


Welcome!

Steven Nadel
Executive Director
ACEEE
Finance Forum 2017



American Council for an **Energy-Efficient Economy**

- Non-profit organization, founded 1980
- Research and technical assistance
 - Data on real world experiences, who is doing what, best practices
 - New efficiency opportunities
- Education
 - Conferences, publications
- Advocacy
 - National, state and local
- 55 staff, \$9 million/year budget



promoting economic prosperity,



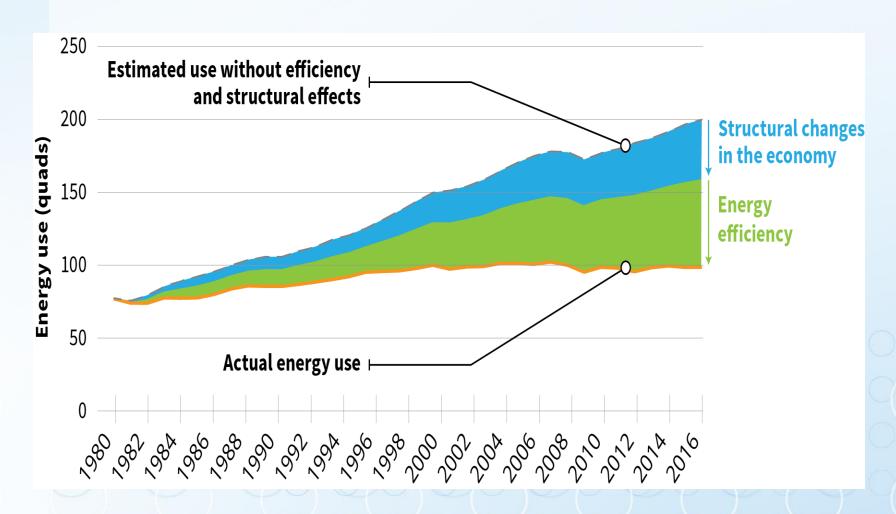








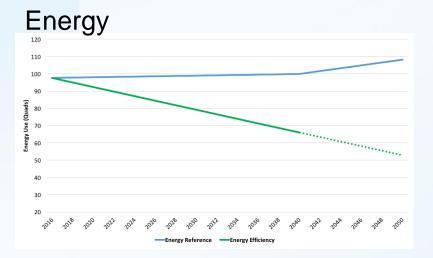
US Energy Efficiency Progress

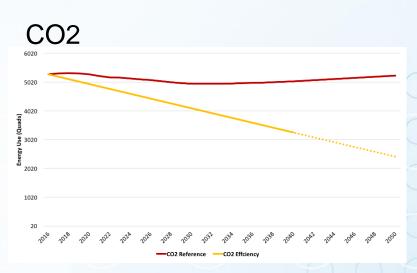


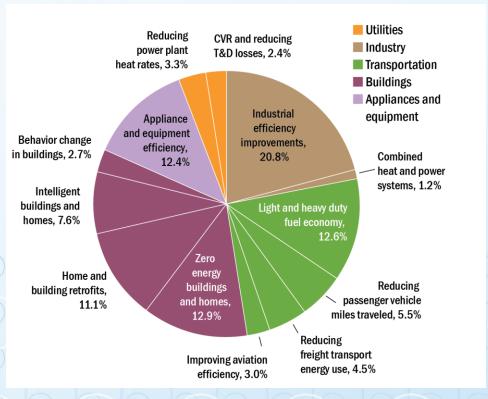


Source: ACEEE analysis using EIA, BEA and several decomposition studies.

Efficiency Opportunities to 2050









Source: ACEEE, Pathway to Cutting Energy Use and Carbon Emissions in Half, 2016

Energy Efficiency Financing



Upfront costs are a major barrier to

Related Publications

Green Bank
Accounting:
Examining the
Current
Landscape and
Tallying Progress
on Energy
Efficiency
(/research-report
/f1602)
Research Report

Research Report - 9/7/2016

Lending for
Energy Efficiency
Upgrades in
Low- to ModerateIncome
Communities:
Bank of America's
Energy Efficiency
Finance Program
(/research-report
/f1601)

Research Report -7/28/2016

Energy Efficiency Finance: A Market Reassessment (/white-paper/eefinancing-marketreassessment)

- 2/17/2016

implementing energy efficiency projects in homes and businesses. An important goal of efficiency policies and programs is to help minimize these upfront project costs so owners are encouraged to invest in energy efficiency improvements and significant retrofits. Several financing strategies are being pursued to achieve this goal. Examples include on-bill financing, property tax financing (also known as Property Assessed Clean Energy or PACE bond financing), energy service performance contracting (ESPC), and energy efficiency mortgages (EEMs).

Various entities may offer these types of financing for energy efficiency upgrades, including utilities, federal, state and local governments, and energy service companies (ESCOs). In addition, private equity entities have become increasingly interested in funding packages of energy efficiency projects. The success and prevalence of the financing programs, however, has ebbed and flowed over the past few decades due to their complexity and challenges. For example:



Energy Efficiency Finance Forum

- Since 2007
- Learn the latest developments
- Network



ACEEE's 10th Annual Energy Efficiency Finance Forum was held May 22-24, 2016 at the Newport Marriott, Newport, Rhode Island.

2015: A Critical Moment (http://aceee.org/conferences/2015/eeff)

ACEEE's 9th Annual Energy Efficiency Finance Forum was held May 31 – June 2, 2015 at the San Francisco Marriott Marquis, San Francisco, California.

2014: Building Momentum and Driving Demand (http://www.aceee.org/conferences/2014/eeff)

ACEEE's 8th Annual Energy Efficiency Forum was held May 11-13, 2014 at The Capital Hilton in Washington, D.C.

2013: Getting to the Mainstream (http://www.aceee.org /conferences/2013/eeff)

ACEEE's 7th Annual Energy Efficiency Forum was held May 13-15, 2013 at The Drake Hotel in Chicago, Illinois.

2012: Getting to Scale (http://www.aceee.org/conferences/2012/eeff)

ACEEE's 6th Annual Energy Efficiency Forum was held May 7-8, 2012 at the Omni Parker House Hotel in Boston, Massachusetts.



GOLD





SILVER







BRONZE













MEDIA PARTNERS



















UPCOMING ACEEE CONFERENCES

- Summer Study on Energy Efficiency in Industry
 Denver, CO August 15 18, 2017
- Behavior, Energy, & Climate Change Conference
 Sacramento, CA
 October 15 18, 2017
- National Conference on Energy Efficiency as a Resource
 Litchfield Park, AZ October 30 November 1, 2017
- Hot Water Forum
 Portland, OR
 March 20 March 22, 2018
- Summer Study on Energy Efficiency in Buildings
 Pacific Grove, CA August 19-24, 2018

