

2021 Energy Efficiency Finance Forum: Virtual

May 25–26

PRELIMINARY PROGRAM

(Presentation times below are EDT)

TUESDAY, MAY 25

11:00 am – 1:00 pm **Energy Efficiency Financing 101 Workshop** (*Zoom pre-conference workshop*)

Sponsored by: National Energy Improvement Fund



Workshop participants will be introduced to the world of energy efficiency finance and gain an understanding of key components that make up an energy efficiency financing program, the most popular financing models, the state of the market, and what drives program performance. Learn about financing related to the three major market sectors: residential, commercial, and government facilities, with a discussion of pros, cons, and applicability of different finance mechanisms available for each.

The workshop will be presented by **Matthew Brown**, National Energy Improvement Fund

1:00 – 1:15 pm **Break**

1:15 – 2:30 pm **Welcome, Keynote Address, and Plenary**

Introductions: **Steve Nadel**, American Council for an Energy-Efficient Economy

Co-chair welcome: **Alfred Griffin**, Generate Capital

Keynote Address: **Jigar Shah**, U.S. Department of Energy

2:30 – 2:45 pm **Break**

2:45 – 3:45 pm **Breakout Sessions**

1A: Commercial Property Assessed Clean Energy (C-PACE) Landscape

Moderator: **Elyssa Rothe**, Greenworks Lending

Funding Solutions for Sustainability and Resiliency Upgrades through PACE Financing

Presenter: **Bob Johnson**, Hannon Armstrong

PACE Financing and the Climate Mobilization Act in New York City

Presenter: **Peter Erwin**, New York City Energy Efficiency Corporation (NYCEEC)

Successes and Best Practices from a Statewide C-PACE Program in Wisconsin

Presenter: **Kimberly Johnson**, Slipstream

1B: What is the Cost Effectiveness and Performance of Residential Energy Loan Programs?

Moderator: **Megan Campbell**, Opinion Dynamics

Epic Loans: Leveraging Public and Private Capital for Customer Benefits

Presenters: **Blaine Dunn**, City of Fort Collins

John Phelan, City of Fort Collins

Financial Performance of Four Residential Energy Efficiency Loan Portfolios

Presenter: **Greg Leventis**, Lawrence Berkeley National Laboratory

Residential ESAs: Lessons Learned

Presenter: **Andy Frank**, Sealed

3:45 – 4:05 pm **ZOOM Chat Room for Sessions 1A and 1B**

4:05 – 4:15 pm **Break**

4:15 – 5:00 pm **ZOOM Social Hour and Networking**

WEDNESDAY, MAY 26

11:00 – 11:20 am **Welcome and Opening Remarks**

Co-chair Welcome: **Jeffrey Eckel**, Hannon Armstrong

11:20 – 11:30 am **Break**

11:30 am – 12:30 pm **Breakout Sessions**

2A: Green Banks Have Mobilized Over \$5 Billion in Clean Energy Investments. What Has Been the Efficiency Impact and What Is the Outlook?

Green Banks in the United States have generated more than \$5 billion in clean energy investment since 2011, leveraging private capital 3-to-1. And now, Congress is getting closer to passing legislation to fund a \$100B national green bank that will support and fund green banks in every state across the country. What has been the impact on scaling energy efficiency and what does the future look like? This panel will bring experts from the Coalition for Green Capital, Michigan Saves, Connecticut Green Bank, and Montgomery County Green Bank to discuss their program's progress and provide insights to further scale energy efficiency using the green bank model.

Moderator: **Jeffrey Schub**, Coalition for Green Capital

Presenter: **Mary Templeton**, Michigan Saves

Presenter: **Bert Hunter**, Connecticut Green Bank

Presenter: **Tom Deyo**, Montgomery County Green Bank

2B: Financing Efficiency in Low-to-Moderate Income (LMI) and Affordable Multifamily Housing

There is an increased focus on social equity in energy efficiency and this is attracting new types of lenders, investors and innovative financing structures aimed at hard to reach markets. This panel will feature experts from ACEEE, StopWaste, Inclusive Prosperity Capital, and Fannie Mae to showcase some of these new capital sources and financing structures that are targeting energy efficiency upgrades for affordable multifamily housing – a market that has been traditionally underserved.

Moderator: **Stefen Samarripas**, American Council for an Energy-Efficient Economy

Lessons Learned from Piloting Multifamily Financing in the Bay Area

Presenter: **Candis Mary-Dauphin**, StopWaste

New Investors, Lenders, and Products for Efficiency in Low-to-Moderate Income Communities

Presenter: **Kerry O'Neill**, Inclusive Prosperity Capital

Fannie Mae's Green Financing Program

Presenter: **Rachel Cluett**, Fannie Mae

12:30 – 12:50 pm **ZOOM Chat Room for Sessions 2A and 2B**

12:50 – 1:15 pm **Lunch Break**

1:15 – 2:15 pm **Breakout Sessions**

3A: Pay for Performance and Metered Energy Efficiency Transaction Structure (MEETS): They Work and Are They Ready to Scale

Moderator: **Carmen Best**, Recurve

MEETS: A Path to Deep EE in Commercial Buildings

Presenter: **Rob Harmon**, MEETS Accelerator Coalition

Measurement-based Efficiency – the New Grid Resource

Presenter: **Maria Fields**, JouleSmart Solutions

How Sustainable Energy as a Service Is Accelerating Decarbonization

Presenter: **Bob Hinkle**, Metrus Energy

3B: Financing the Electrification of Our Built Environment

Moderator: **Michelle Vigen-Ralston**, Common Spark

Presenter: **Stephen Bruno**, Eversource

Presenter: **Michael Stoddard**, Efficiency Maine (*invited*)

2:15 – 2:35 pm **ZOOM Chat Room for Sessions 3A and 3B**

2:35 – 2:45 pm **Break**

2:45 – 3:45 pm **Breakout Sessions**

4A: How Do We Reach and Finance the Savings from Deep Building Energy Retrofits?

Moderator: **Clay Nesler**, World Resources Institute, Ross Center for Sustainable Cities

How Do We Reach and Finance the Savings from Deep Building Energy Retrofits?

Presenter: **James Geppner**, NYSERDA

Canada Infrastructure Bank's \$4B Investment in Commercial and Industrial Deep Retrofits

Presenter: **Alex Hill**, Dunsky Energy Consulting

4B: Tariffed On-bill as an Inclusive Investment Model to Fund Energy Efficiency

Moderator: **Holmes Hummel**, Clean Energy Work

Why are Advocated and Regulators in Arkansas, Missouri, Virginia, and More, Aligning to Promote and Approve PAYS Programs?

Presenter: **Tammy Agard**, EETility

Roanoke Electric's Upgrade 2 \$ave Program

Presenter: **Marshall Cherry**, Roanoke Electric

3:45 – 4:05 pm **ZOOM Chat Room for Sessions 4A and 4B**

4:05 – 4:15 pm **Break**

4:15 – 5:00 pm **ZOOM Social Hour and Networking**