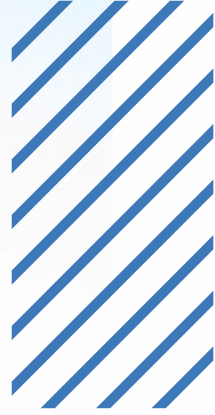


BUILDINGS



INVESTING IN AMERICA CLIMATE ACTION FUNDING FAIR

U.S. Environmental Protection Agency

August 10, 2023

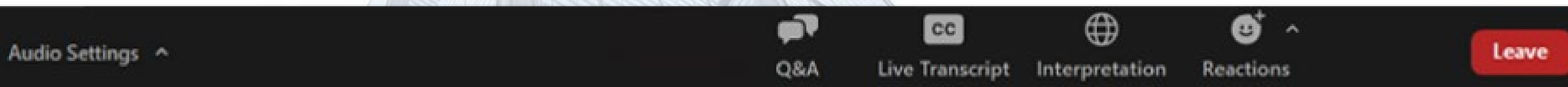


Housekeeping



Q & A

Live Transcription



- This session is being recorded. A copy of the recording and presentation slides will be posted on the [website](#) in the near future.
- **Live transcription:** Automated live transcription is available by clicking the “Live Transcript” icon in your Zoom toolbar.
- **Live interpretation:** Live Spanish interpretation is available by clicking the “Interpretation” icon and selecting Spanish.
 - Note, to mute English audio when listening in Spanish, click “Mute Original Audio.”

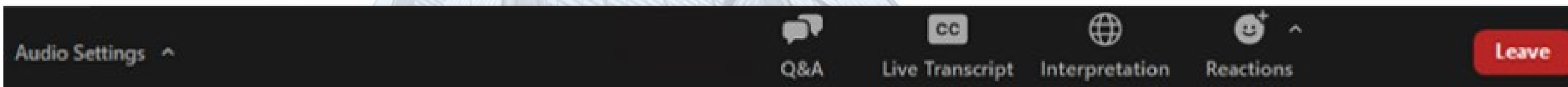


Housekeeping



Q & A

Live Transcription



- Esta presentación está siendo grabada. La EPA publicará una copia de la grabación y las diapositivas de la presentación en su sitio web en un futuro próximo (<https://www.epa.gov/inflation-reduction-act/investing-america-climate-action-funding-fair>).
- **Transcripción simultánea:** La transcripción simultánea automatizada está disponible al hacer clic en el icono "Live Transcript" en la barra de herramientas de Zoom.
- **Interpretación simultánea:** La interpretación simultánea al español está disponible al hacer clic en el icono "Interpretation" y seleccionar español.
 - Tenga en cuenta que para silenciar el audio en inglés cuando escuche en español, haga clic en "Mute Original Audio".

Housekeeping



- Chat has been disabled.
- Feel free to use the Q&A feature for any specific questions you have during the webinar.
- All participants are muted.
- Please be respectful as we are all here to learn and take away valuable insights about these funding opportunities.





Buildings Agenda

1. Introduction

2. Panel Discussion

3. Agency Presentations

4. Questions

5. Closing





Welcome Message



Deputy Secretary Adrienne Todman
U.S. Department of Housing and Urban Development

Good afternoon, everyone.

The video frame shows a woman, Deputy Secretary Adrienne Todman, speaking. She is wearing a blue jacket and a yellow and green patterned scarf. The background is a solid blue color. At the bottom of the frame, there is a dark blue banner with the U.S. Department of Housing and Urban Development logo on the left and the text "Deputy Secretary Adrienne Todman" and "U.S. Department of Housing and Urban Development" in white. Below the banner, the text "Good afternoon, everyone." is displayed in white.



Why We Are Here

What are the Climate Pollution Reduction Grants (CPRG) and how do they relate to why we're here today?





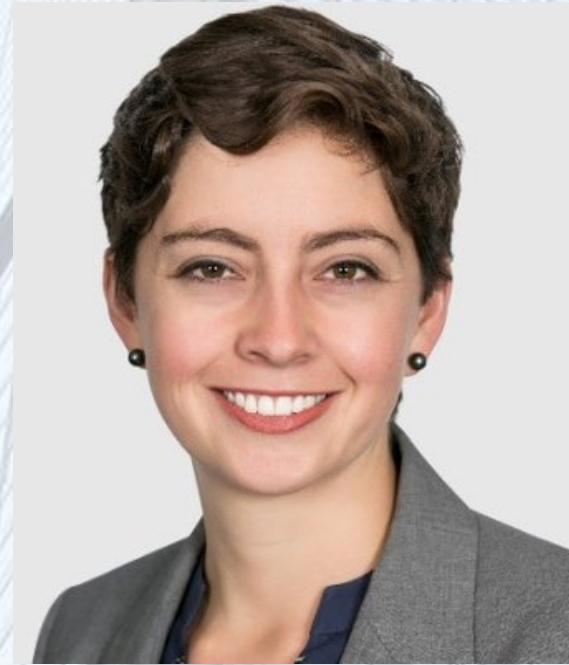
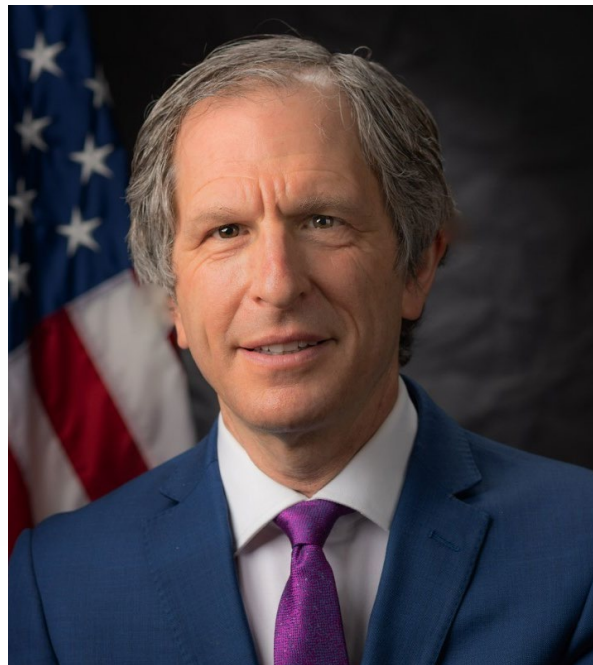
Panel Discussion

Moderated by David Cash
EPA, Regional Administrator for Region 1





Meet Our Panelists



David Cash
EPA

Alejandra Mejia Cunningham
NRDC

Alexis Pelosi
HUD

Chris Castro
DOE

*Regional Administrator
for Region 1*

*Advocate for Building
Decarbonization*

*Senior Advisor for
Climate in the Office of
the Secretary*

*Deputy Assistant
Secretary for Buildings
and Industry in the EERE*

BUILDINGS



Federal Agency Presentations

HUD: Thomas R. Davis

DOE: Ari Gerstman





Green and Resilient Retrofit Program (GRRP)



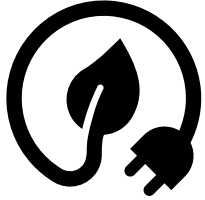
Green and Resilient Retrofit Program (GRRP)



- **\$837.5 million** appropriated and up to **\$4 billion** in loan authority
- Available for properties in HUD's Multifamily assisted portfolio, primarily Section 8 PBRA, Section 202, and Section 811
- Available as grants or loans – applicant's choice
- Retrofits will reduce properties' climate impact while making them more efficient, safe, and healthy for residents through:
 - Carbon emission reduction
 - Enhanced energy and water efficiency
 - Energy and water benchmarking
 - Improved indoor air quality
 - Climate resilience upgrades
 - Building electrification
 - Zero-emission electricity generation
 - Energy storage
 - Low-emission building materials or processes

Learn more at www.hud.gov/GRRP or email GRRP@hud.gov

What does GRRP pay for?



Utility Efficiency

- Energy Star 7.0 windows
- Electrical upgrades
- WaterSense fixtures
- HVAC and water heater heat pumps
- Efficient ovens and clothes dryers
- Air-seal testing
- Insulation
- Heat or Energy Recovery Ventilators



Climate Resilience

- Clean backup power
- Emergency shelter
- Emergency water access
- FORTIFIED certification
- Green or blue roof
- Floodproofing
- Subsurface stormwater storage
- Wind- and impact-resistant windows
- Rainwater/greywater collection systems
- Fire resistant roof, windows, & fencing



Carbon Reduction

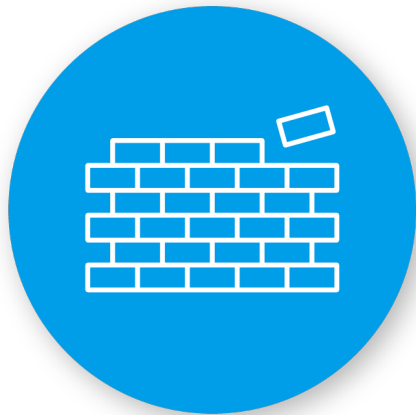
- Rooftop or carport solar
- Wind energy generation
- Geothermal energy generation
- Renewable energy storage
- Electric Vehicle charging stations
- Responsibly sourced raw building materials

And more, including soft costs.

Learn more at www.hud.gov/GRRP or email GRRP@hud.gov

GRRP Awards: 3 Different Cohorts

Three award paths, or “cohorts,” take different approaches supporting properties based on stage of recapitalization, owner greening expertise, and property needs.



1) Elements Awards

Owner driven investments selected from Elements menu
Max: \$750K/property or \$40K/unit
Leverage expected



2) Leading Edge Awards

Meet ambitious green certifications
Max: \$10M/property or \$60K/unit
Leverage expected



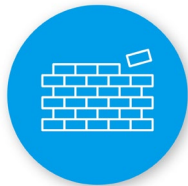
3) Comprehensive Awards

Deep energy and resilience retrofits for properties with highest need
Max: \$20M/property or \$80K/unit
Owner contribution if facts dictate

Learn more at www.hud.gov/GRRP or email GRRP@hud.gov

GRRP Award Application Timelines

Each cohort accepts applications quarterly over the course of 12 months, selections expected roughly 60-days after each application deadline



Elements

- ~~June 29, 2023~~
- Sept 28, 2023
- Jan 4, 2024
- Mar 28, 2024



Leading Edge

- ~~July 31, 2023~~
- Oct 31, 2023
- Jan 31, 2024
- Apr 30, 2024



Comprehensive

- Aug 31, 2023
- Nov 30, 2023
- Feb 28, 2024
- May 30, 2024

Learn more at www.hud.gov/GRRP or email GRRP@hud.gov

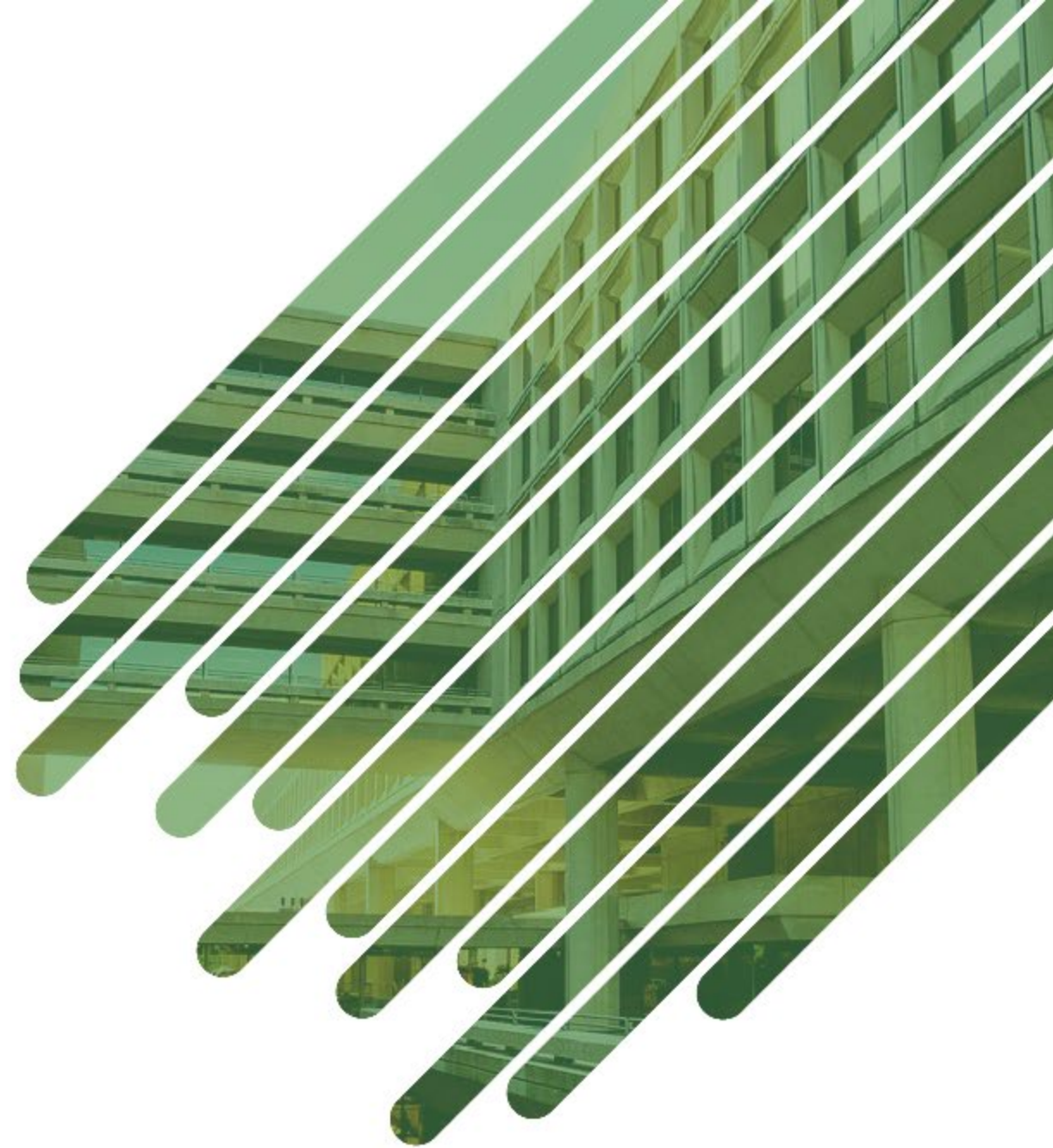
Amplifying Impact

Slides for EPA Climate
Action Funding Fair
Webinar on 8.10.2023



SCEP

STATE & COMMUNITY ENERGY PROGRAMS





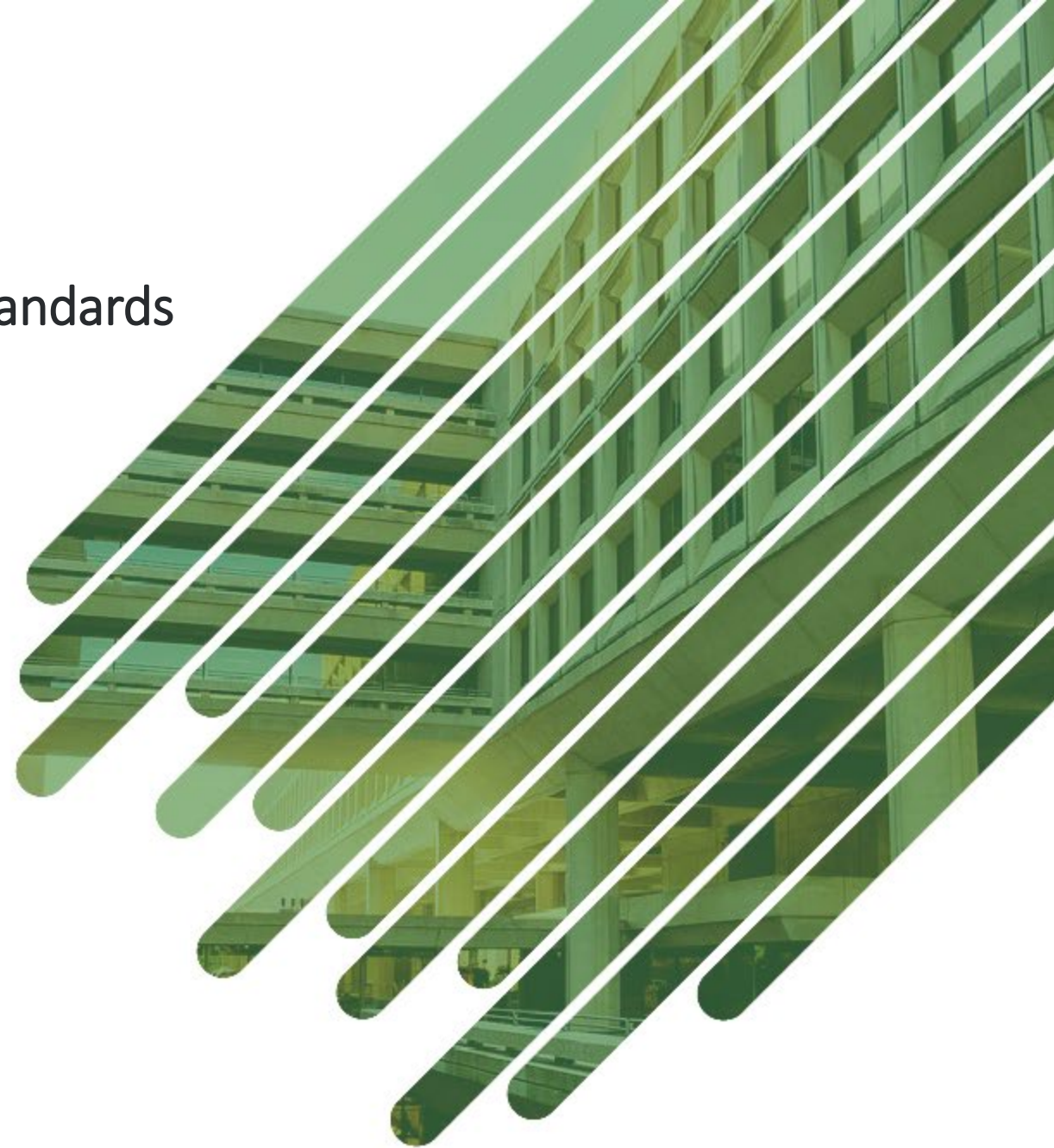
U.S. DEPARTMENT OF
ENERGY

IRA Building Energy Codes and Performance Standards

- Available through September 30, 2029
- \$1 Billion of grant funding available to States and Local Governments (any entity with code-making authority)
- Funds the adoption of energy codes (latest model or zero energy); active training and enforcement programs; and measurement of compliance rate

Program Website:

<https://www.energy.gov/scep/technical-assistance-adoption-building-energy-codes>





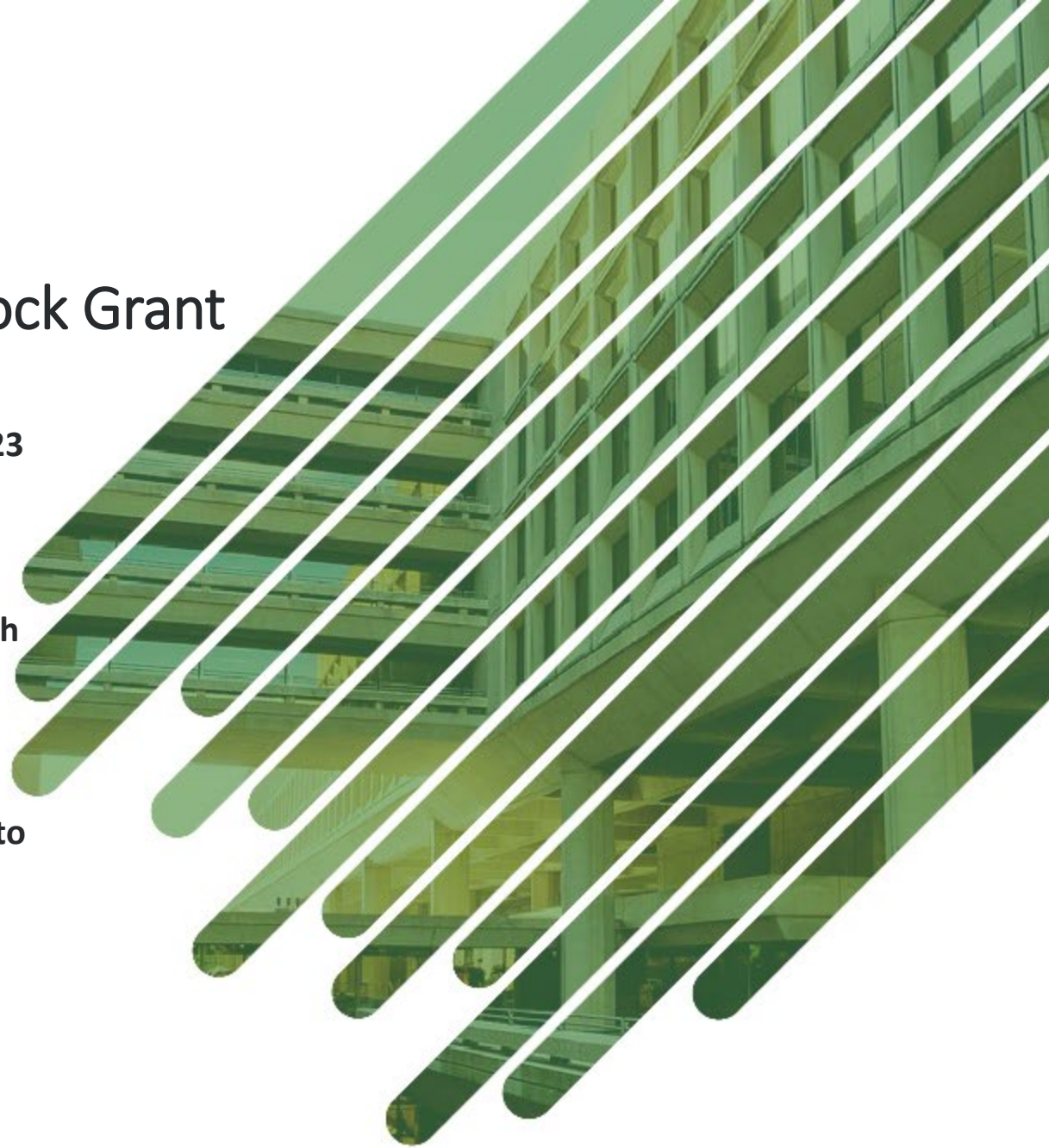
U.S. DEPARTMENT OF
ENERGY

BIL Energy Efficiency and Conservation Block Grant

- Pre-Award information sheet indicating intent to apply due July 31, 2023
- States and territories can apply through July 31, 2023.
- Local governments and Tribes can apply through January 31, 2024.
- \$430 million of formula grant funding available to States and Local Governments for a broad range of energy efficiency activities along with vehicle electrification
- All activities are GHG reduction eligible activities
- Full stackability/braiding of funds
- Formula grantees on the state level must compete majority of funding to ineligible local governments

Program Website:

<https://www.energy.gov/scep/eecb-g-program-formula-grant-application-hub>





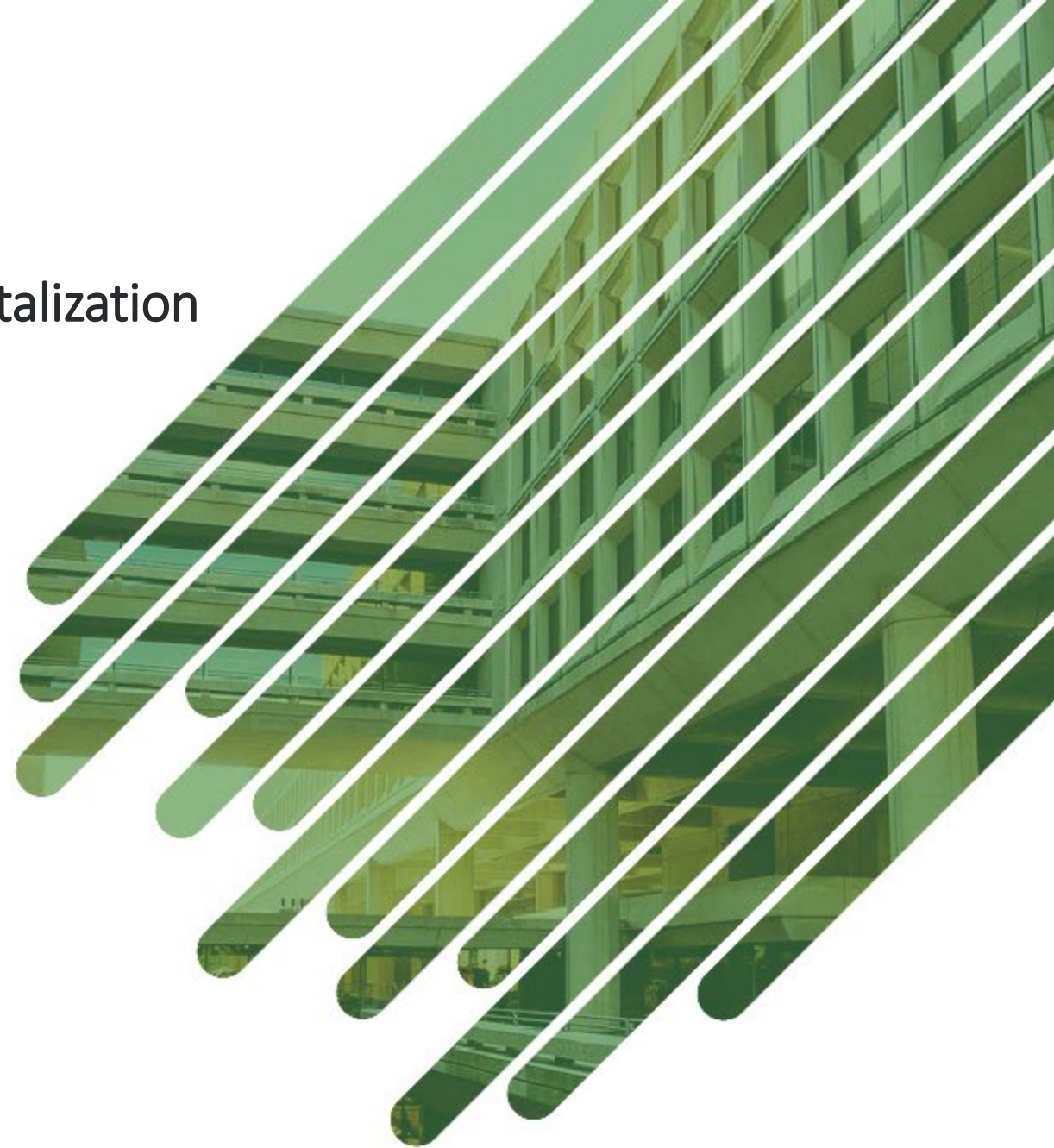
U.S. DEPARTMENT OF
ENERGY

BIL Energy Efficiency Revolving Loan Fund Capitalization Grants

- Applications from states were due 5/26/23
- \$250 million allocated to 56 states, DC, and territories
- Formula grant funding available to State Governments to capitalize lending facility for energy efficiency upgrades
- All activities are GHG reduction eligible activities
- Full stackability/braiding of funds
- Opportunities to braid with EPA GGRF and DOE LPO SEFI Title 17

Program Website:

<https://www.energy.gov/scep/energy-efficiency-revolving-loan-fund-capitalization-grant-program>





U.S. DEPARTMENT OF
ENERGY

IRA Home Energy Rebates

- State and territory applications now open for full program funds for both the Home Efficiency Rebates and Home Electrification and Appliance Rebates
- Application review on rolling basis
- \$8.5 Billion allocated to 56 states, DC, and territories
- All activities are GHG reduction eligible activities
- Formula grant program to states
- *Program guidance on stackability/braiding coming soon*

[Home Energy Rebate Programs Guidance | Department of Energy](#)

IRA Home Efficiency Rebates

- \$4.3B in formula grants to state energy offices to reduce the upfront cost of whole-home energy efficiency upgrades in single-family and multi-family homes. The value of an eligible home's rebate depends on the predicted energy savings attributable to the project.

IRA Home Electrification and Appliance Rebates

- \$4.275B in formula grants to state energy offices to reduce the upfront cost of efficient electric technologies in single-family and multi-family homes.



Program Website:

<https://www.energy.gov/scep/home-energy-rebate-program>



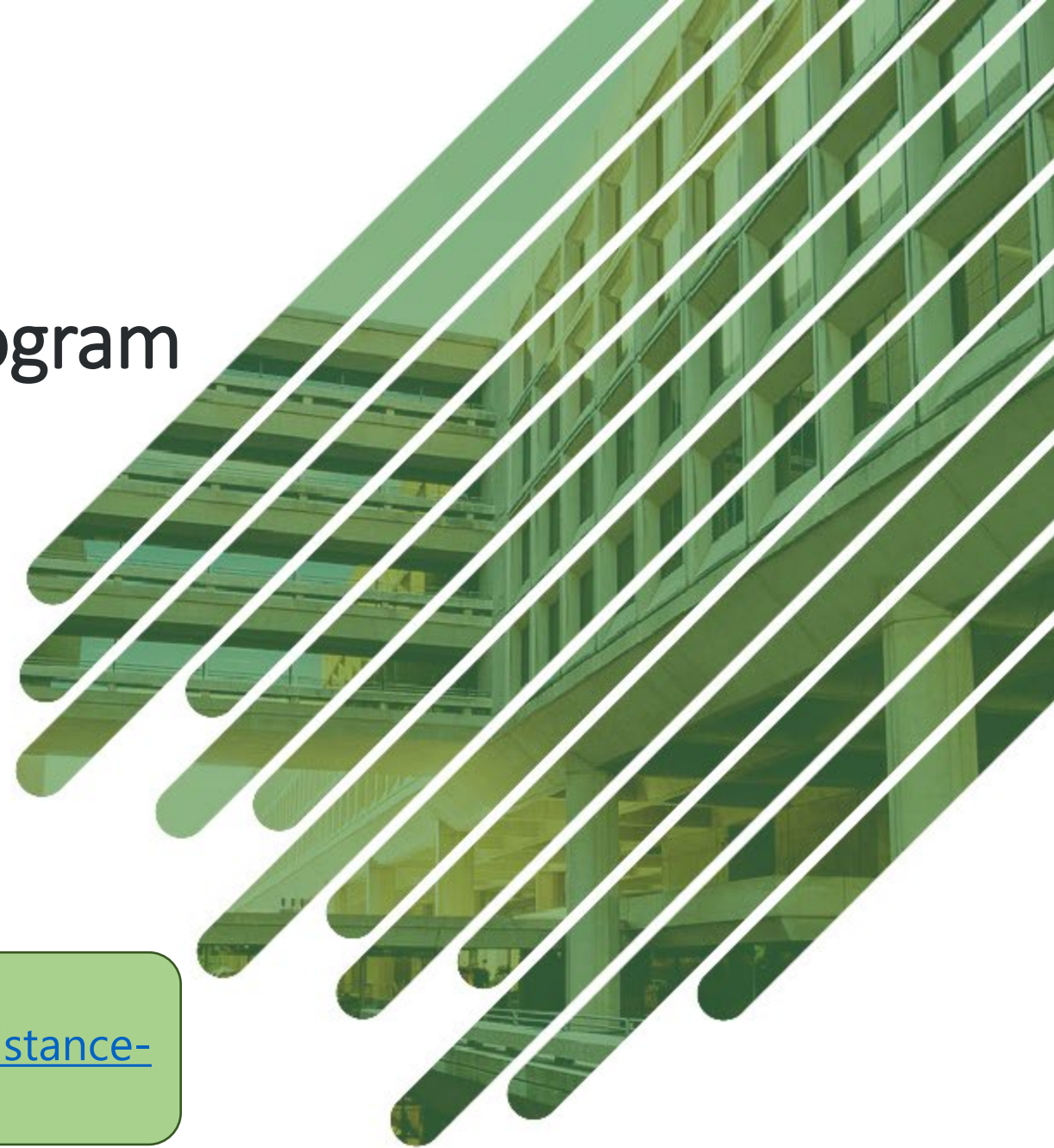
U.S. DEPARTMENT OF
ENERGY

BIL Weatherization Assistance Program

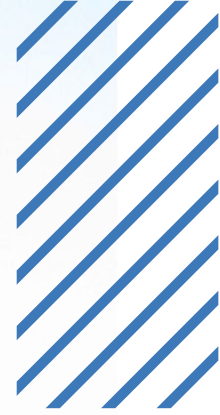
- **\$3 Billion BIL program (\$400 million Annual program)**
- **Formula Grant Funding available to States**
- **Reduces energy costs for low-income households by increasing the energy efficiency of their homes, while ensuring their health and safety.**
- **All activities are GHG reduction eligible activities**
- [Weatherization Program Notice 22-9: Managing Multiple Funding Streams within the Weatherization Assistance Program | Department of Energy](#)

Program Website:

<https://www.energy.gov/scep/wap/weatherization-assistance-program>



BUILDINGS



Question & Answer Session



Resources



[Climate Pollution Reduction Grants](#)

[Investing in America: Climate Action Funding Fair](#)

[Investing in America: Climate Action Funding Resource Guide](#)



Questions? Please email irastakeholders@epa.gov.



Closing Remarks

Buildings



Visit the [CPRG homepage](#) for up-to-date information

