



**WELCOME!**

**IRA REBATE PROGRAMS**

**NH PUBLIC SESSION  
OCTOBER 16, 2024**

# HOUSEKEEPING ITEMS

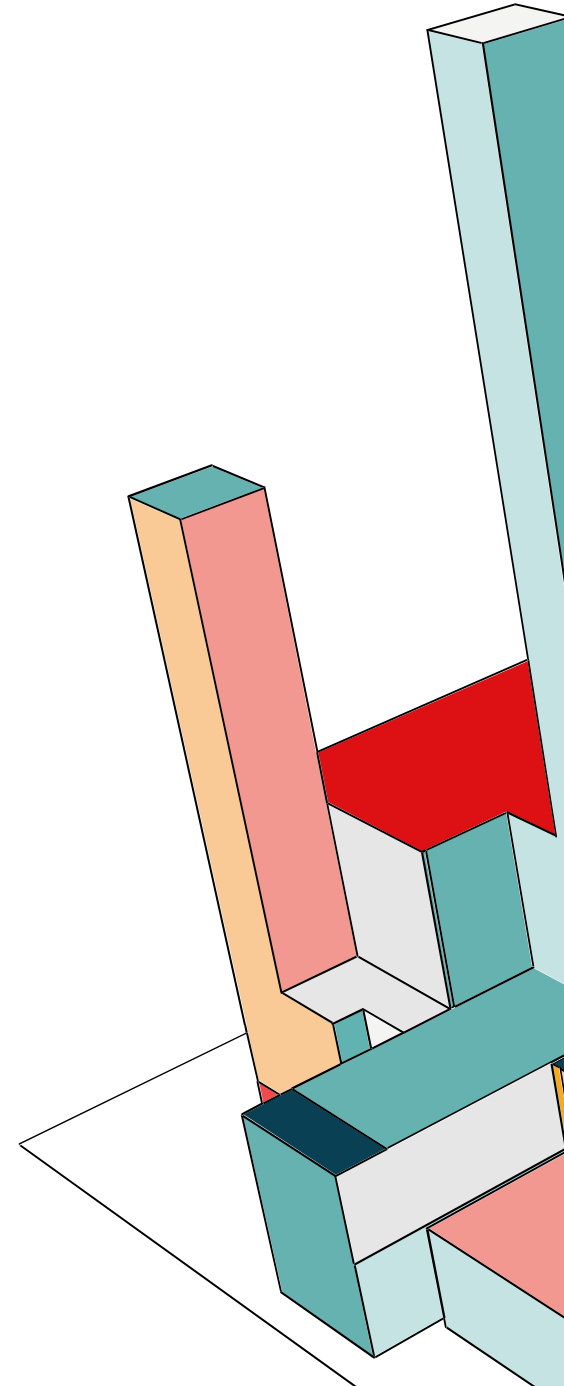


All lines are muted during the presentation



Use the "Q/A" box at the bottom of your screen to submit a question

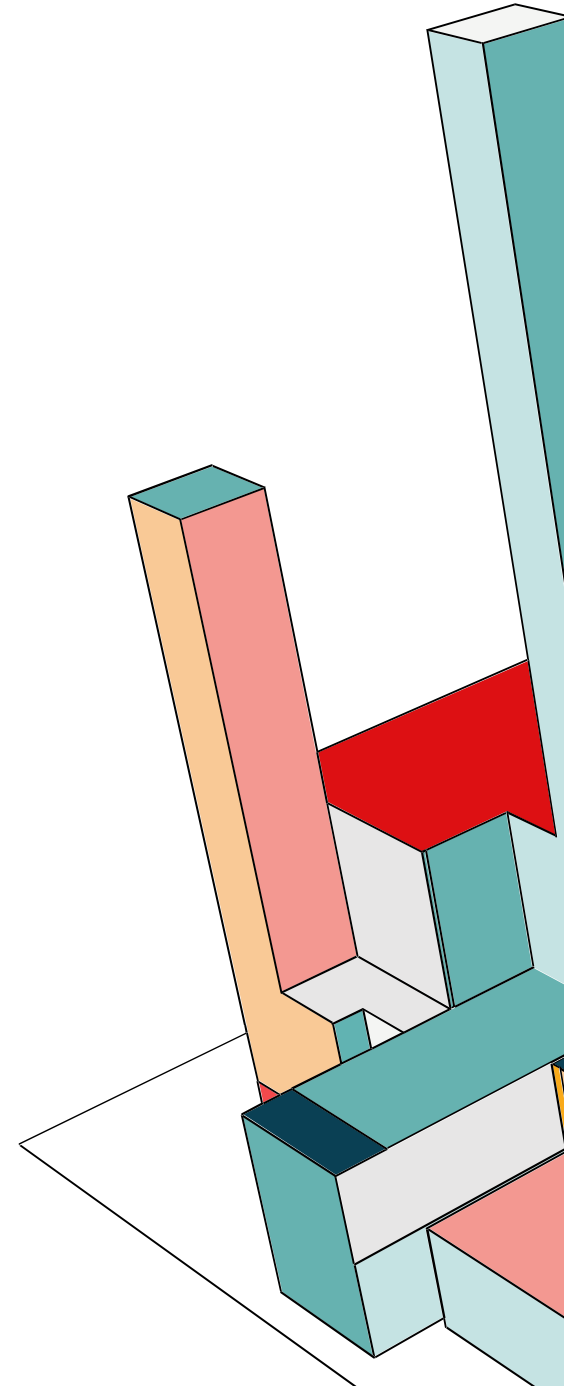
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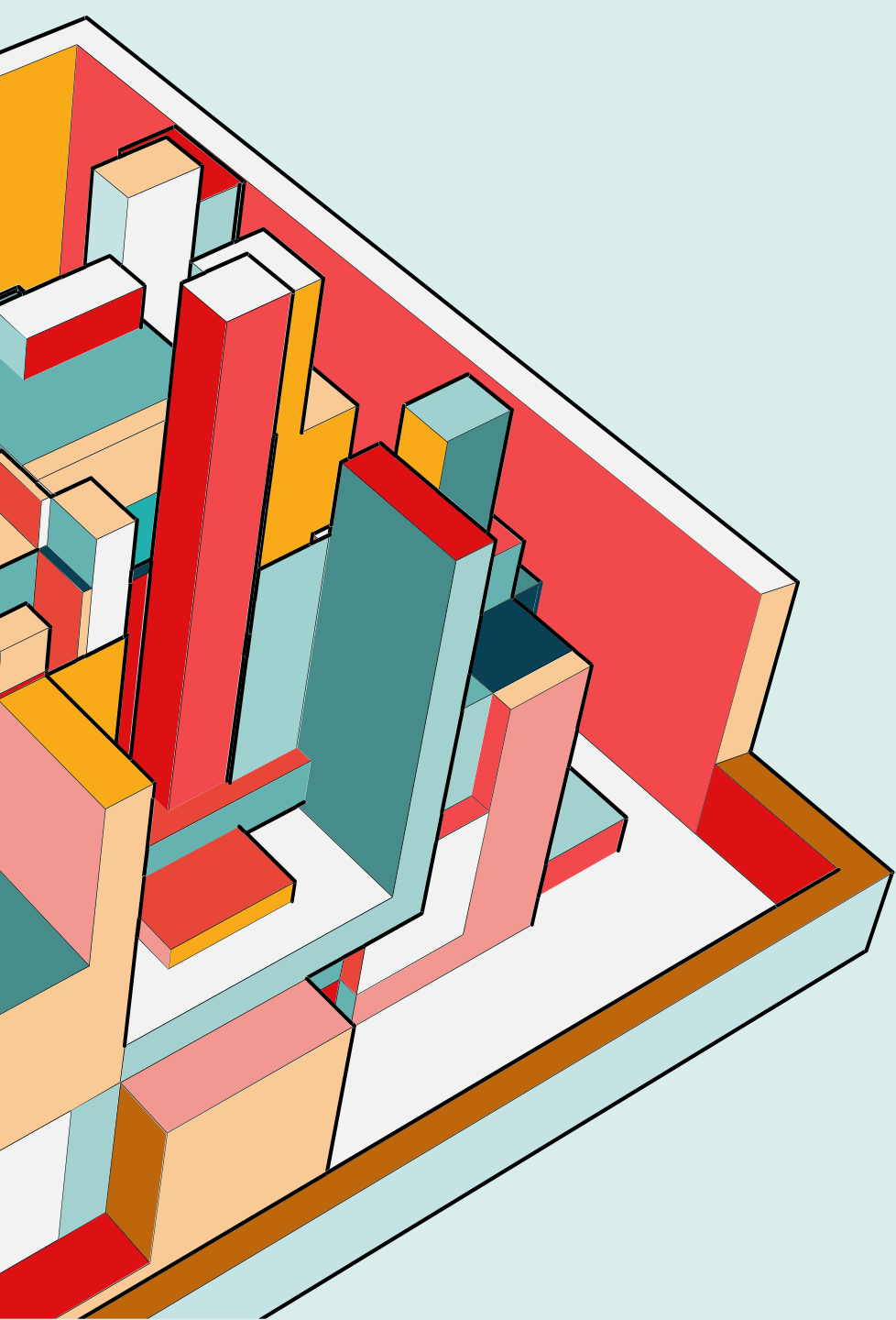


# AGENDA

- **Welcome and introductions**
- **Inflation Reduction Act of 2022 and program objectives**
- **IRA Eligibility and Rebate Amounts Specific to NH\***
  - Section 50122 - HEAR (Home Electrification and Appliance Rebate)
  - Section 50121 - HER (Home Efficiency Rebate)
- **IRA Rebate Programs - Status and Timelines\***
- **IRA Rebate Programs - What's Ahead**
- **Additional Resources (online references and contact information)**

*\* The information relating to each program is subject to change as they continue to proceed through the US DOE review and approval process.*





# **INFLATION REDUCTION ACT (IRA) OF 2022 AND PROGRAM OBJECTIVES**

# INFLATION REDUCTION ACT OF 2022

The Inflation Reduction Act authorized the US Department of Energy (US DOE) to carry out two Home Energy Rebate Programs. Specifically, IRA Section 50121 established the Home Efficiency Rebates, and IRA Section 50122 established the IRA Home Electrification and Appliance Rebates. These rebate programs together authorize \$8.8 billion in funds for the benefit of U.S. households and home upgrades.

The US DOE has identified the following overarching outcomes for the Home Energy Rebate programs:

- Well-established exemplary and innovative efficiency and electrification programs.
- Widespread access and uptake for disadvantaged communities
- Proven value streams and roles for sustained investments to continue market transformation
- Reduced pollution from buildings in support of the clean energy economy.

Additional goals of the programs include:

- Supplement, not replace, existing funding and programming in the states
- Provide at least 40% of the program benefits to disadvantaged communities (DACs)
- Save households money on their energy bills
- Grow American manufacturing and clean energy jobs
- Fight climate injustice

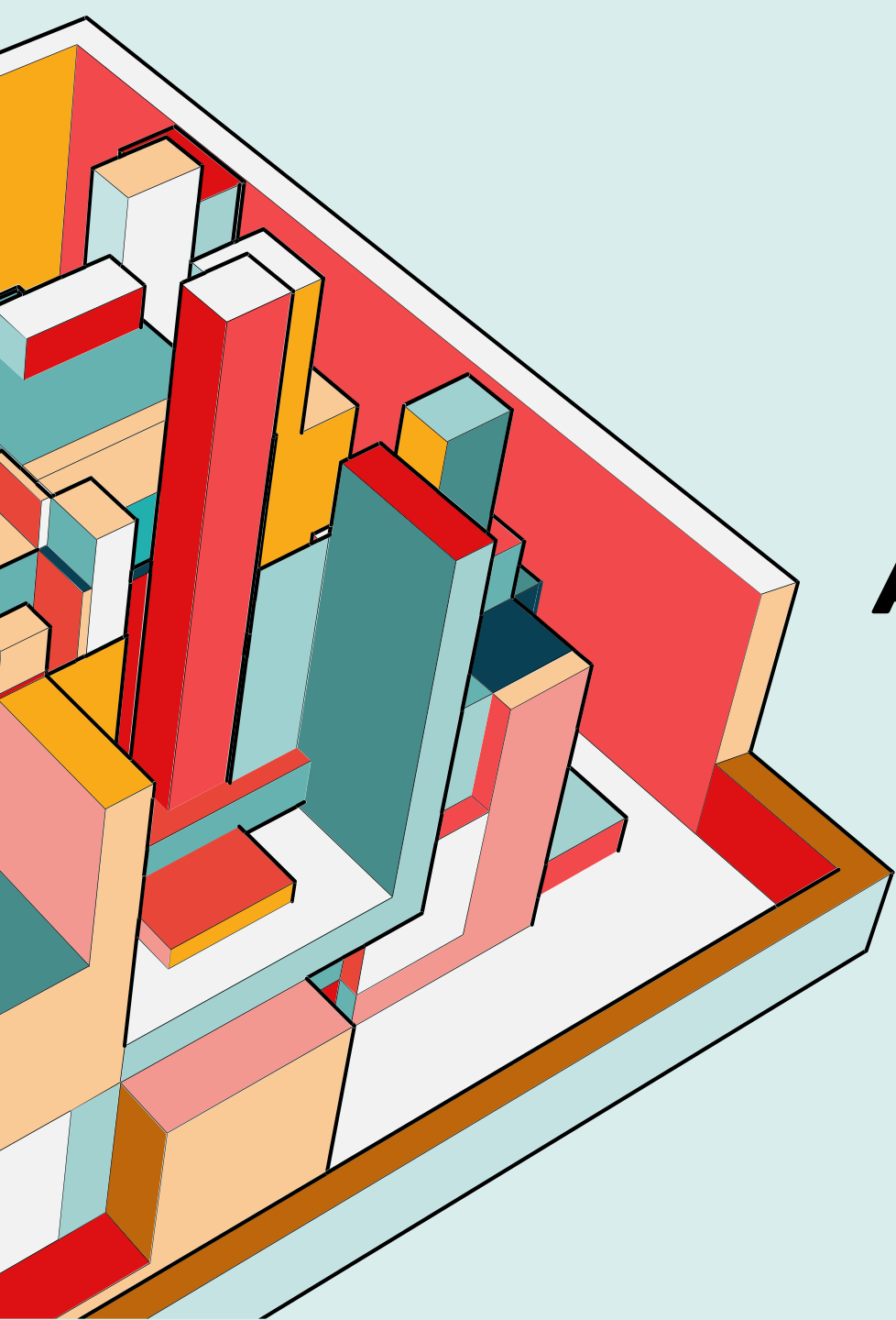
# IRA ENERGY REBATE PROGRAM OBJECTIVES

- Help rebate eligible households enjoy lower energy bills and more comfortable homes
- Make it easier to access and implement residential energy improvements
- Attract and retain a qualified workforce to serve both single and multifamily households
- Spur durable market demand for residential efficiency and electrification by demonstrating value

# IRA ENERGY REBATE PROGRAM OBJECTIVES - IMPLEMENTER

The objectives of the rebate programs as documented are extensive and therefore require additional support from a partner (implementer) to assist in the initial development of each program and its ongoing activities/requirements after implementation. To assist in this effort, the NH DOE will partner with an implementer(s) to complete or assist the Department with the following tasks:

- Develop user interfaces and systems for applicants to use for rebate processing
- Data reporting and analysis
- Conduct consumer surveys
- Implement activities to improve access to rebates and where possible, facilitate the braiding of program funds with existing programs
- Provide technical assistance when required
- Leverage existing communication channels and community-based partnerships to develop marketing and education information for eligible rebate recipients



# **ELIGIBILITY AND REBATE AMOUNTS FOR 50122 AND 50121**



# ELIGIBILITY AND REBATE AMOUNTS

## 50122 – HOME ELECTRIFICATION AND APPLIANCE REBATES (HEAR)

Eligible rebate recipients include:

Single or multifamily homes with <80% AMI (Area Median Income) and  
Single or multifamily homes with 81% -150% AMI (Area Median Income)

Qualifying Activity	Maximum Rebate*
Heat pump water heater	\$1750
Heat pump for space heating or cooling	\$8,000
Electric stove, cooktop, range, oven, or heat pump clothes dryer	\$840
Electric load service center	\$4,000
Insulation, air sealing, and ventilation	\$1,600
Electric wiring	\$2,500

**NH IS ALLOCATED \$34,749,580 FOR THIS PROGRAM**

*\*Based on the maximum rebates shown, eligible rebate recipients are eligible to receive rebates based on their AMI as follows:*

- Recipients who earn less than 80% of the AMI are eligible to receive a rebate of up to 100% of the project cost*
- Recipients in the 81% - 150% range are eligible for a rebate of a maximum of 50% of the project cost*

*The program timeline as stated by the US DOE begins on the program launch date and ends in August 2031*

# **ELIGIBILITY AND REBATE AMOUNTS (CONT'D)**

## **50122 – HOME ELECTRIFICATION AND APPLIANCE REBATES (HEAR)**

Depending on the income of the household, we anticipate that eligible rebate recipients will be alerted about the program and availability of other funding in one of four ways:

- Through the states Community Action Agencies
- Through the energy efficiency audits conducted as a part of the NHSAVES program
- Through an energy efficiency audit conducted by a market rate company
- Through existing advertising channels

For those households whose income is under 80% of AMI, it is anticipated that their first point of contact for any energy related assistance will be the state's CAAs. These organizations are contracted with the NH DOE to provide energy related assistance through other funding programs therefore, they are a great resource for this population. Additionally, the NH DOE will work to incorporate (where appropriate) information about the rebates associated with this program within advertising that currently exists through the CAAs.

The Department's goal is to deliver 60% of rebates to low-income households statewide with a focus in DACs

*The program timeline as stated by the US DOE begins on the program launch date and ends in August 2031*

# PROPOSED ELIGIBILITY AND REBATE AMOUNTS

## 50121- HER PROGRAM

Eligible rebate recipients include single or multifamily homes with <80 AMI (Area Median Income)

- The Department’s goal is to reimburse up to 100% of project costs to eligible rebate recipients, with a focus in DACs (Disadvantaged Communities).
- If the project cost exceeds the maximum allowable rebate, additional funding sources will be investigated with the potential to avoid any out-of-pocket costs for the eligible rebate recipient.

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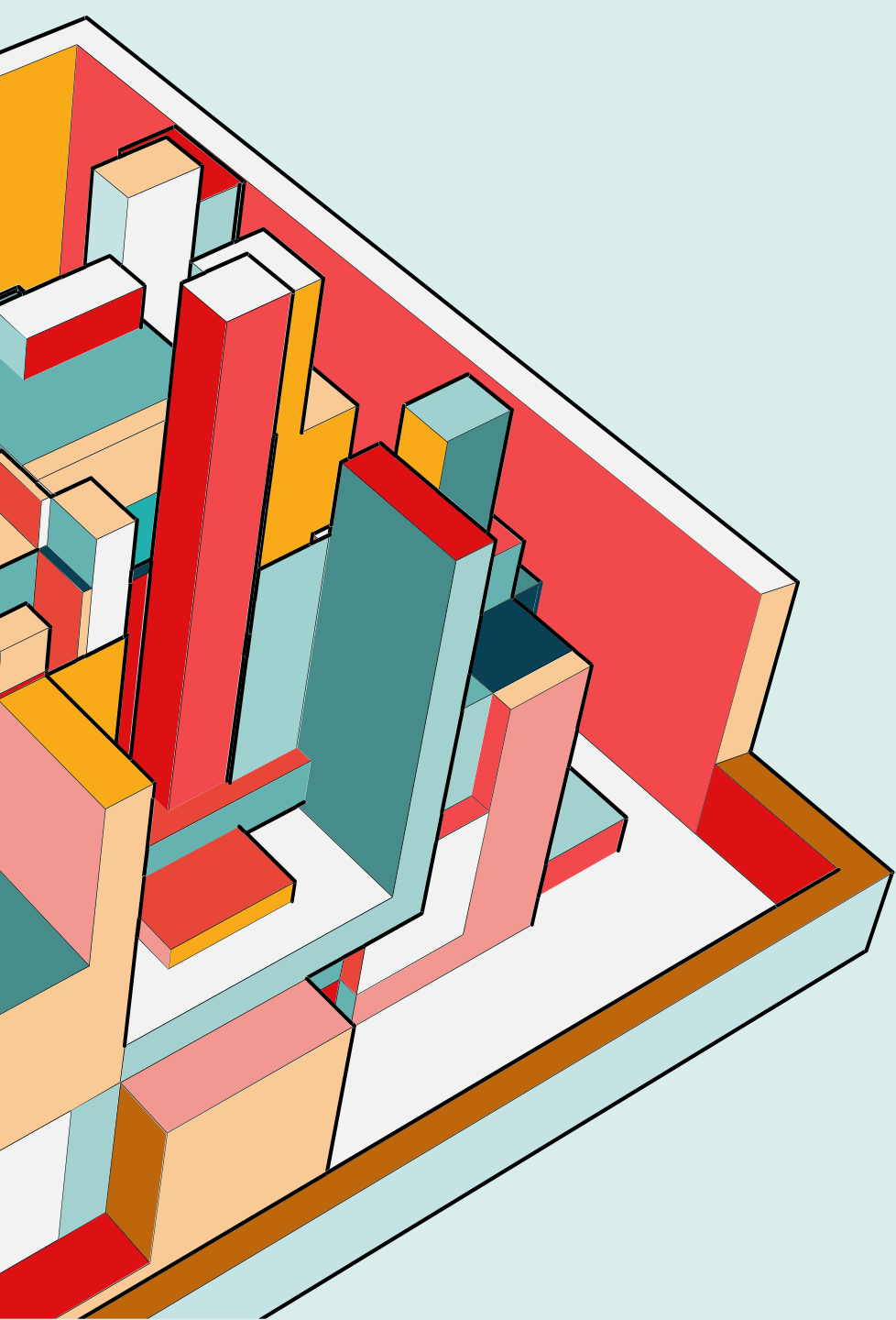
<b>Modeled Savings</b>	<b>Maximum Rebate*</b>
20-34% energy savings	100% of project cost OR up to \$15,000 of project cost (whichever is less)
35% or more energy savings	100% of project cost OR up to \$20,000 of project cost (whichever is less)

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**NH IS ALLOCATED \$34,882,819 FOR THIS PROGRAM**

*The program timeline as stated by the US DOE begins on the program launch date and ends in August 2031*

*\* The maximum rebate amounts shown here are subject to change as the Department continues to proceed through the US DOE review and approval process.*



# **IRA REBATE PROGRAMS STATUS AND TIMELINES**

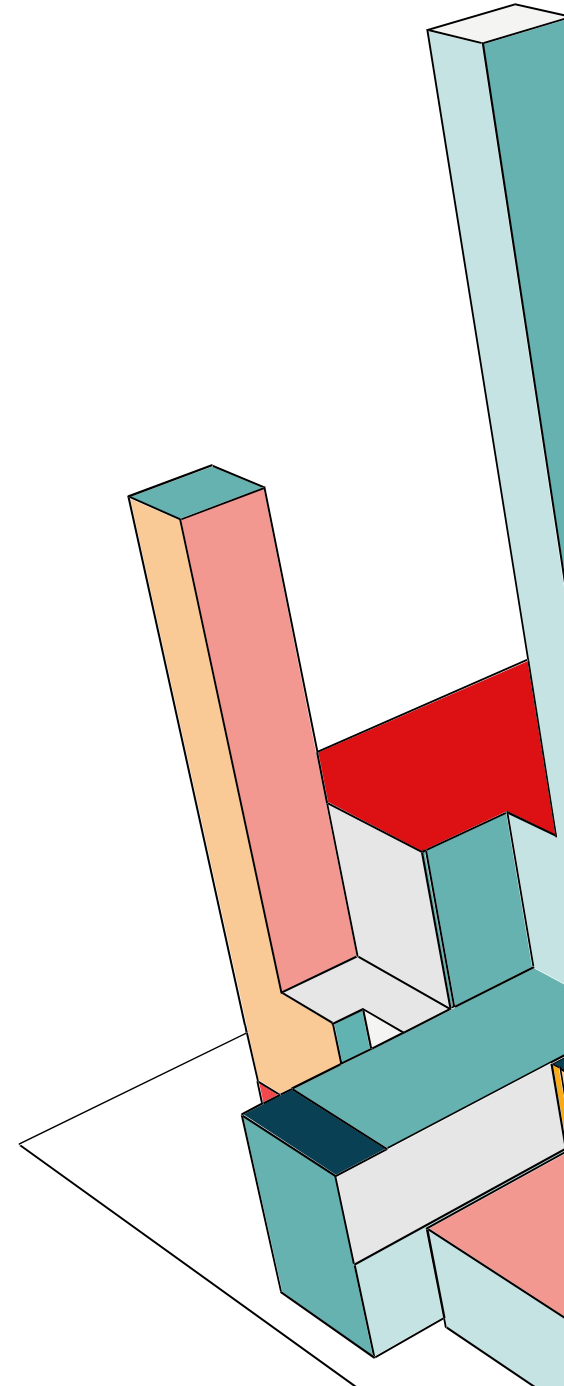
# PROGRAM STATUS AND TIMELINES\*

## 50122 – HOME ELECTRIFICATION AND APPLIANCE REBATES (HEAR):

- March 2024 – NH submitted the application and additional documentation to the US DOE for review and approval
- August 2024 – After several rounds of feedback, the US DOE approved program design and allocated funds to NH DOE
- October 2024 – Public session held
- October/November 2024 – Secure the first wave of funding from the US DOE and submit documentation/forms to US DOE for review as required
- Spring/Summer 2025 – Projected program launch
- Ongoing – Data analysis and reporting as required by US DOE

*\* The dates indicated in this timeline represent estimates and may be updated as required due to outside factors including US DOE reviews and program updates.*

*The program timeline as stated by the US DOE begins on the program launch date and ends in August 2031*

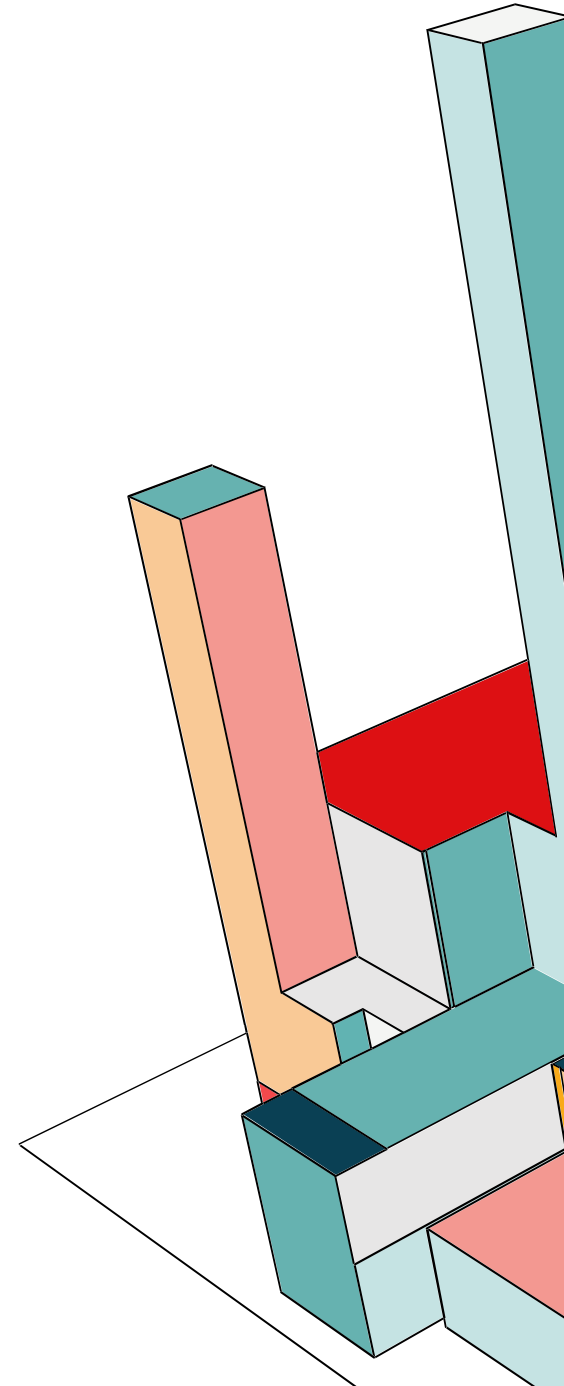


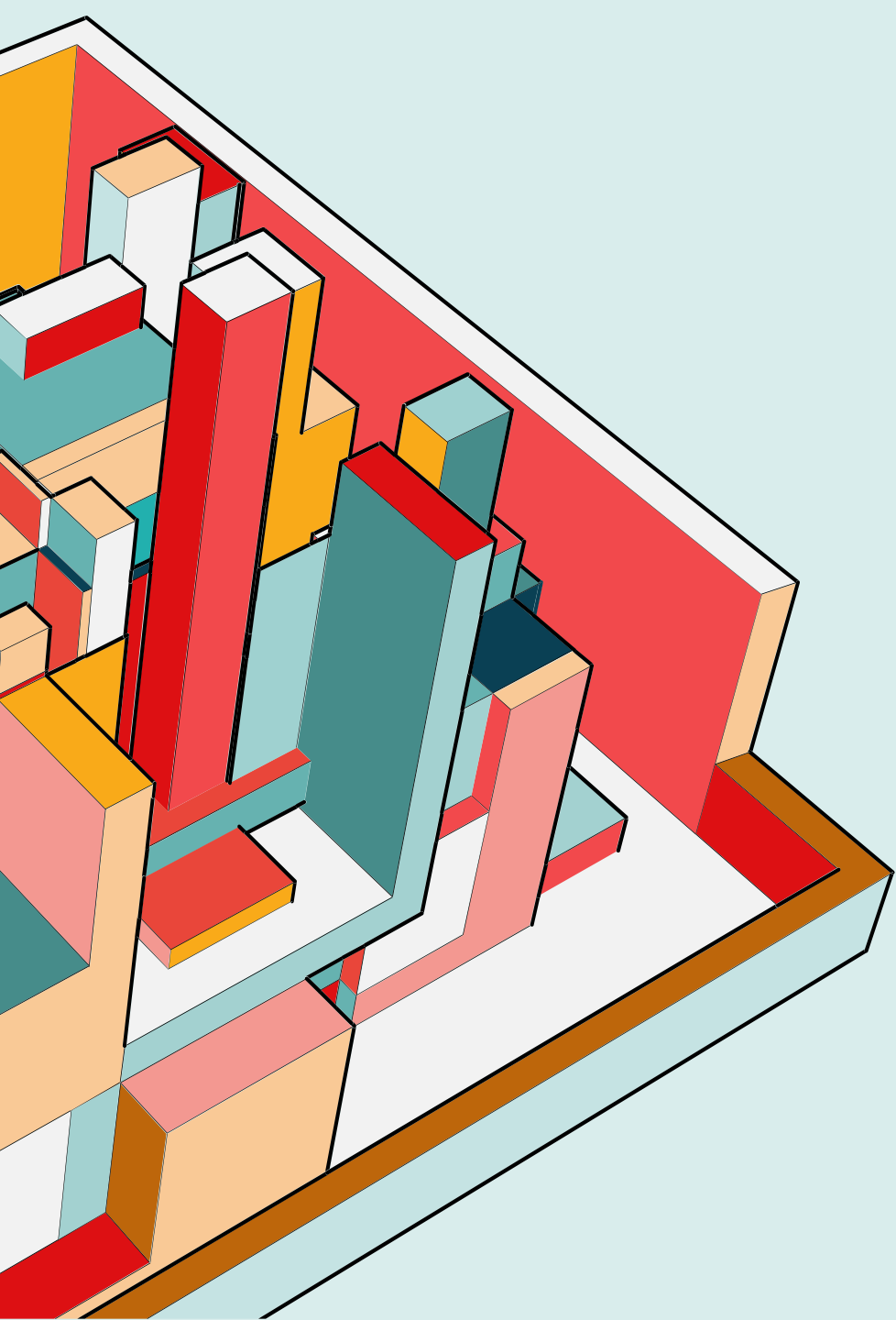
# PROGRAM STATUS AND TIMELINES\* (CONT'D)

## 50121 – HOME EFFICIENCY REBATES (HER):

- August 2024 - NH submits the application and additional documentation to the US DOE for review and approval of program design
- October 2024 - Round 1 of comments received from the US DOE based on their review of submitted application materials
- October 2024 - Public session held
- October 2024 - Respond to questions/issues from the US DOE and complete any updates as required.
- Quarter 4 2024 - Receive feedback on Round 2 of the US DOE feedback and respond.
- Quarter 4 2024 (late) - US DOE approves the program and allocates funds to NH DOE
- Summer/Early Fall 2025 - Projected program launch

*\* The dates indicated in this timeline represent estimates and may be updated as required due to outside factors including US DOE reviews and program updates.*





# **IRA REBATE PROGRAMS**

## **WHAT'S AHEAD**

# WHAT'S AHEAD

After receiving approval of the Application and its supporting documentation, states are required to submit additional documents that address elements/processes associated with the implementation of each program (HEAR and HER) in preparation for the program launch. One component of these required documents are called "Blueprints" which are listed below:

- Education and Outreach Strategy
- Consumer Protection Plan
- Market Transformation Plan
- Community Benefits Plan
- Privacy and Security Risk Assessment
- Data Access plan (required for 50121 only)

Sample elements of a Community Benefits Plan are included on the next slide.



# WHAT'S AHEAD (CONT'D)

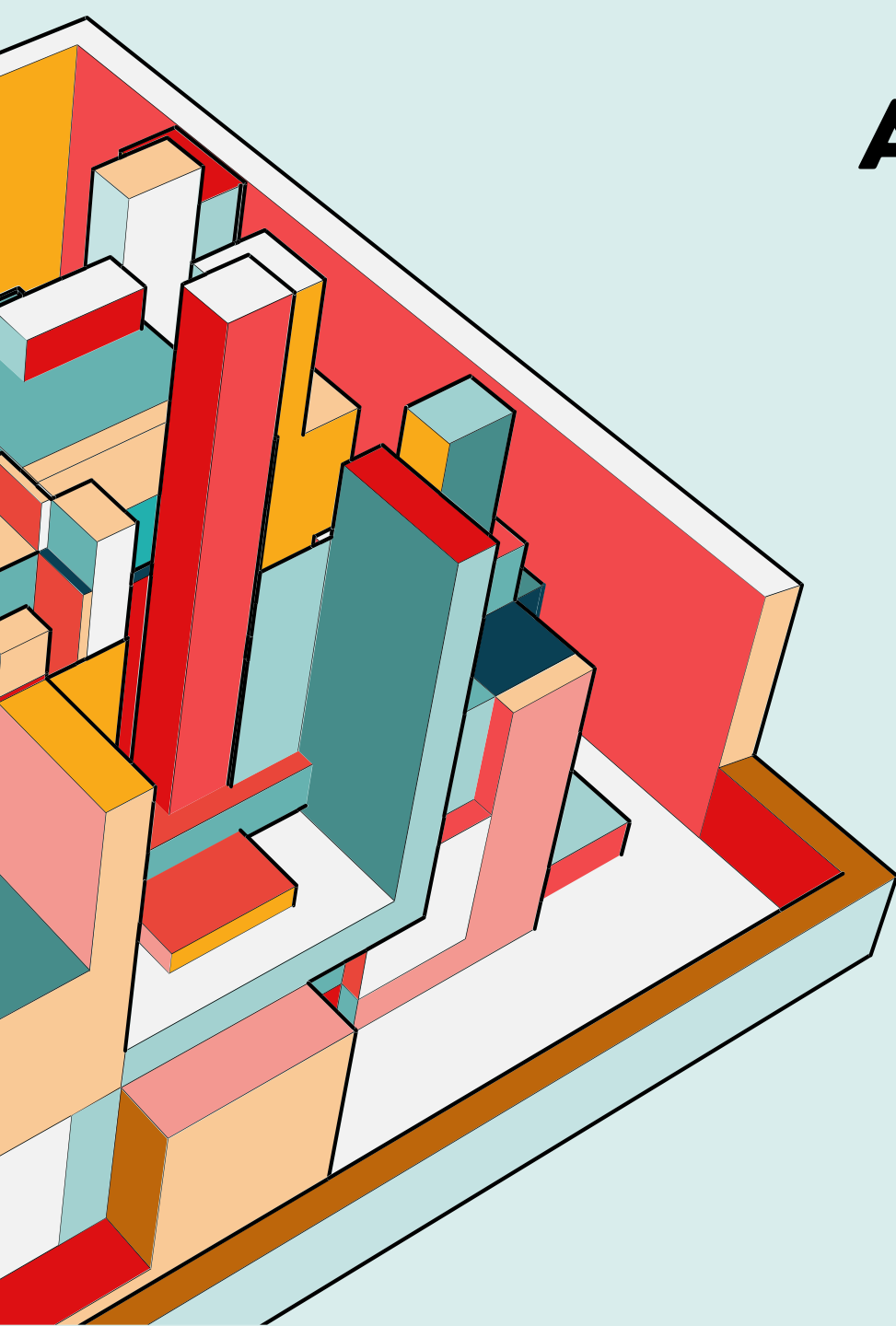
Objectives of the Community Benefits Plan include:

- **Community and labor engagement:** The NH DOE will work with its selected implementer(s) for both programs to engage with stakeholders and solicit written comments on topics that it should consider as the development of the programs continues. For example, through input received during the sessions that were previously held, the Department has been able to identify several primary areas of concern including quality of workmanship and concerns over income eligibility.
- **Community and labor stakeholders to be engaged:** The NH DOE will work with its selected implementer(s) to engage with the Department to work with DACs and low-income households by partnering with existing NH community-based organizations.
- **Community and labor engagement goals, commitments, and milestones:** The NH DOE will work with its selected implementer(s) to partner with existing community-based organizations and workforces to ensure that labor goals and commitments are met that include:
  - Investments and partnerships are enhanced and incentivized to deliver services to DACs and low-income households
  - Investments and partnerships are established to train and enhance skills in the workforce to comply with market transformation goals
- **Investing in job quality and a skilled workforce:** The NH DOE intends to partner with Lakes Region Community College to provide educational opportunities through the state-based Training for Residential Energy Contractors (TREC) grant program.

# WHAT'S AHEAD (CONT'D)

Objectives of the Community Benefits Plan include (cont'd):

- **Diversity, Equity, Inclusion, and Accessibility**: NH DOE commits to leverage the selected program implementer's established business workforce partnerships and community-based program relationships and delivery channels.
- **Justice40 Initiatives**: An increase in access to home electrification and appliance rebates by allocating 60% of the grant funding to low-income single and multi-family household projects. This targeted funding will benefit counties throughout the state. In addition, through our partnerships with CAAs, the Department and the selected program implementer will ensure that program braiding reduces the upfront cost to residents in DACs within the state.



# ADDITIONAL RESOURCES

You can find additional information and updates regarding the IRA Rebate Programs on various online resources indicated here;

US Department of Energy:

Frequently Asked questions:

<https://www.energy.gov/scep/home-energy-rebates-frequently-asked-questions>

Home Energy Rebates Programs (information for homeowners and renters and contractors:

<https://www.energy.gov/scep/home-energy-rebates-programs>

NH Department of Energy:

Home Electrification and Appliance Rebates:

<https://www.energy.nh.gov/funding-opportunities/funding-opportunities-homeowners/home-electrification-and-appliance-rebates>

Home Efficiency Rebates:

<https://www.energy.nh.gov/funding-opportunities/funding-opportunities-homeowners/home-efficiency-rebates-program>

# THANK YOU

Contact Information

Email: [IRAREbates@Energy.nh.gov](mailto:IRAREbates@Energy.nh.gov) (questions and comments may be submitted to this email)

You can also subscribe to our newsletter by contacting: [newsletter@energy.gov](mailto:newsletter@energy.gov)

