NYS Clean Heat Stakeholder Engagement Session

2026-2030 Implementation Plan July 30, 2025

NYS Clean Heat Joint Management Committee



NYS Clean Heat

Agenda

- > Meeting Procedures
- > Goals for Meeting
- > Order Review
- > What's in an Implementation Plan
 - What's in
 - What's <u>not</u>
 - IP vs. Program Manual
- > Stakeholder Feedback
- > Clean Heat Resources, Support, and Next Steps









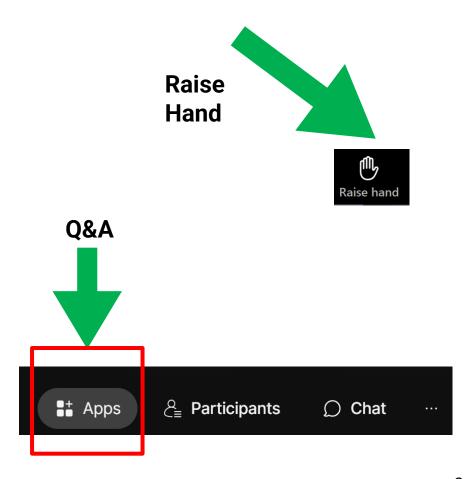




Meeting Procedures

Before beginning, a few reminders:

- > All attendees will be muted
 - For questions or comments throughout, please use either the Raise Hand or Slido Q&A functions
 - Select the Raise Hand icon in the bottom toolbar
 - > The meeting moderator will call on that attendee and unmute individually
 - > When you have finished asking your question, select the Raise Hand icon again to lower your hand
 - > To use the Slido Q&A function, please click on the "Apps" button in the bottom toolbar to launch the Q&A screen via Slido.
- If technical issues arise, please contact NYSCleanHeat@ceadvisors.com



Goals for Today's Webinar

- > Summarize May 2025 EE/BE Orders
- > Discuss plans for the Clean Heat Implementation Plan due September 2
 - > Hear from you
- > Next Steps beyond the Implementation Plan

Non-LMI EE/BE Order Review

May 2025 Non-LMI EE/BE Order

On May 15, NYS Public Service Commission (PSC) issued orders (Non-LMI and LMI) authorizing \$5.36B statewide for the utility Energy Efficiency and Building Electrification (EE/BE) program from 2026-2030.

> The EE/BE Orders:

- > Secure building electrification funding through 2030
- > Change the branding of building electrification programs
 - "Clean Heat" will refer only to the residential (1-4 family homes) BE Program
 - Non-Residential customer segments moved into Core Programs
- > Focus heavily on weatherization
 - Establish a new Regional Weatherization Program for Upstate and Downstate
 - Mandate that 50% of gas EE and 25% of electric EE budgets support Weatherization
- > Cap BE spending at 50% of the utilities' electric EE/BE budgets

Program Administration Roles

Utility Roles:

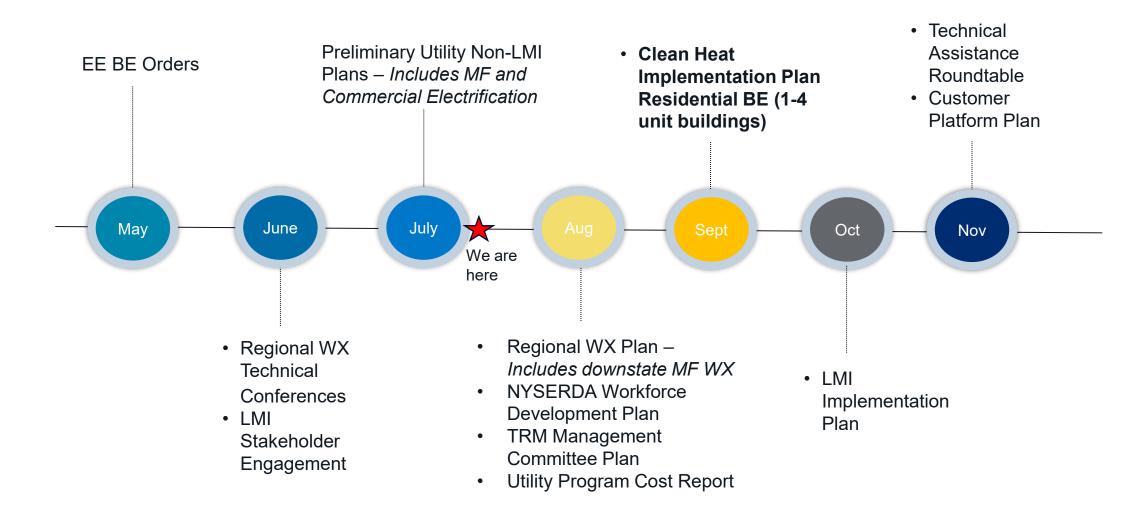
- > Primary Program Administrators for market-rate programs statewide including Clean Heat
- > LMI:
 - Con Edison and National Grid joint administration with NYSERDA for downstate LMI multifamily programs

NYSERDA Roles:

- > Workforce Development
- > General Awareness and Education
- Codes and Standards
- > Technical Services
- > Purposeful Demonstrations
- > LMI:
 - 1-4 family homes programming statewide
 - Multifamily upstate
 - Joint administration with utilities for downstate multifamily

EE/BE 2025 Filing Timeline*

*For a complete list of dates, see Cases 25-M-0248 and 25-M-0249



New Weatherization Requirements for Clean Heat

- > The May 2025 EE/BE Orders require Clean Heat to
 - By March 1, 2026: offer "significantly higher incentives" for projects that meet an adopted minimum weatherization level
 - By March 1, 2028: require minimum building weatherization levels as a pre-requisite to receiving incentives
 - Include proposed weatherization criteria in the September 2 Clean Heat Implementation Plan
- > The requirements that Clean Heat adopts in 2026 may differ from the mandate in 2028.
- > This is an opportunity to learn and refine the approach.

Draft Approach to Weatherization Criteria

Draft Qualification Criteria (Buildings would only have to meet one)

Likely to be included

- > Built after 2010
- > Has participated in NYSERDA or a utility's weatherization program for a whole building solution

Under Consideration

- > Use output of revised NYSERDA Virtual Energy Assessment
- > Conduct a Home Energy Assessment and perform a blower door test, which establishes that the house has performed certain basic measures, with ACH criteria set to vary by age of home
- > Use heating load criteria used for heat pump sizing (e.g. BTU per hour per sf)

Non-LMI EE/BE Order Updates

New Electrification Definitions:

- > Full electrification: Heat pump system meets 100% of building heating load
 - > Allowed
- > Partial electrification: Heat pump meets less than 100% of building heating load
 - > Prohibited
- > Phased: Building electrification process is carried out over time
 - > Allowed for multifamily and commercial for certain scenarios, as defined in the Implementation Plans
- > Hybrid: Dual fuel heating system with integrated controls that include an electric heat pump that serves a portion of the building's heating load and relies on a fossil system to meet remainder
 - > Prohibited

What's in an Implementation Plan

What is in the Implementation Plan

> Program Overview

- > Implementation structure for 2026-30
- > Clean Heat Budgets and Savings Targets
 - > Clean Heat budgets and targets set as part of overall EE/BE Portfolio
 - > Savings measured in lifetime MMBTU
- > Order-Specific items
 - > Full-load heating requirements
 - > Minimum Weatherization requirement
 - > New construction is not eligible with the exceptions of:
 - GSHP
 - DHW not required by All-Electric Buildings Act
- For ground source projects, the program will honor the current incentive amounts for projects currently contracted for 2026 completion

What is not in the Implementation Plan

A Statewide Program Manual will include more details on program design

> Planned release for December 2025, live/effective January 1, 2026

The Program Manual will specify

- > Incentive levels
 - > Utility-specific based on approved budgets
 - > Updates and effective dates to be covered in next Program Manual
- > Application process & requirements
- > Equipment standards

Stakeholder Feedback

Stakeholder Feedback

- > Simplicity and stability in program design is desirable
 - > Consistent update schedule
 - > Consistent standards and process requirements
- > Accessibility for all income levels
 - > EmPower+ to address LMI customers
 - To provide EE and BE incentives for customers with household income <80% AMI or SMI (whichever is higher) statewide
 - > Clean Heat is designed to focus on market rate customers
 - Simple eligibility checks encourage participation across income levels
 - > Accurate income verification adds time and cost
 - New tiered incentives for weatherized homes add a layer of complexity

Clean Heat Resources, Support, and Next Steps

Resources and Next Steps

> Please follow up with comments and questions by emailing nyscleanheat@ceadvisors.com.

Upcoming Webinars

- > JMC holds Quarterly Participating Contractors & Industry Partners (PC&IP) Working Group Series
 - Next scheduled session is Thursday, September 11. For more information and to register: https://cleanheat.ny.gov/resources-for-applications
- Low- to Moderate-Income (LMI) EE/BE Order and draft LMI Implementation Plan, including EmPower+:
 - August 5, 2025 Downstate in New York City
 - August 7, 2025 Upstate in Albany
 - For more information and to register: https://www.nyserda.ny.gov/ny/LMI-Implementation-Plan-Stakeholder-Engagement

Additional Resources

> Utility Clean Heat contacts

- Toby Hyde, Con Edison: <u>HydeT@coned.com</u>
- Ray Cotto, Central Hudson: <u>rcotto@cenhud.com</u>
- Ryan Bauer, National Grid: ryan.bauer@nationalgrid.com
- Sean Dooley, NYSEG/RG&E: <u>sean_dooley@rge.com</u>
- Chris Trenard, Orange & Rockland: trenardc@oru.com
- Karen Kao, NYSERDA: karen.kao@nyserda.ny.gov

> Regulatory documents

- Related to 2020-25 Portfolio (<u>18-M-0084</u>)
- Related 2026-30 Portfolio (<u>25-M-0248</u>)
 - Includes Utility Non-LMI EE/BE Implementation Plans filed July 14, 2025

> General Mailbox

NYSCleanHeat@ceadvisors.com

Thank you!











