

# **NYS Clean Heat Working Group Series**

for Participating Contractors & Industry Partners

Session #23

December 12, 2024 9:00 am–10:00 am

NYS Clean Heat  
Joint Management Committee



NYS Clean Heat

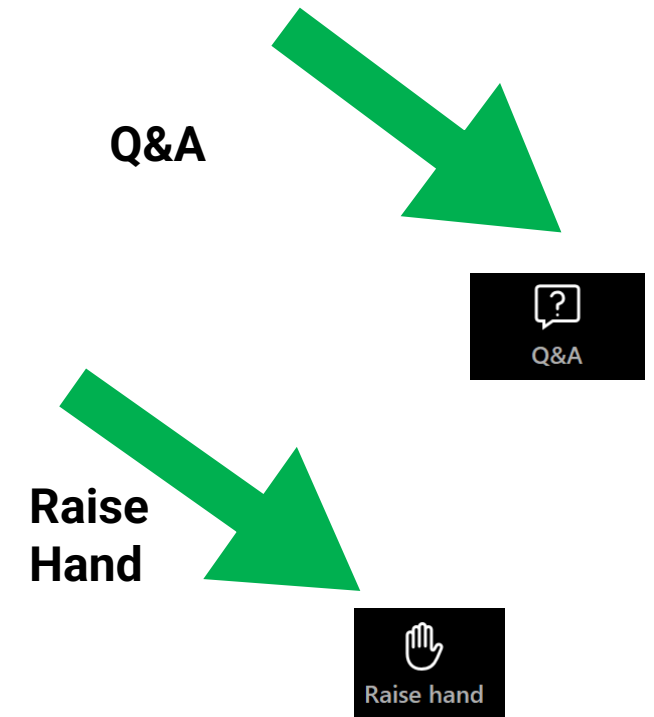
# Agenda

- > **Meeting procedures** (2m)
- > **Welcome** (2m)
- > **Safety Message** (2m)
- > **JMC updates and discussion** (45m)
  - NYSERDA Workforce Development Updates
  - Program Announcements
    - EPA 608 Requirements and Program Manual Correction
    - Program Announcements for March 1, 2025
    - Con Edison Commercial Limited-Time Offer
  - Upcoming Training Opportunities
- > **Stakeholder Presentation(s)**
- > **Resources, support, and next steps** (5m)

# Meeting procedures

## Before beginning, a few reminders:

- > **All attendees will be muted**
  - > For questions or comments throughout, please use either the Raise Hand or Q&A functions
    - > Select the Raise Hand icon in the bottom toolbar
    - > When you have finished asking your question, select the Raise Hand icon again to lower your hand
  - > If an attendee opts to use the Raise Hand function to ask a question or make a comment, the meeting moderator will call on that attendee and unmute individually
  - > When using the Q&A function, please direct your question to “All Panelists,” rather than one specific individual
    - > Q&A function is private – the team will share public responses as appropriate
- > Slides, notes, and a compilation of Q&As will be posted after the meeting
- > If technical issues arise, please contact [NYSCleanHeat@ceadvisors.com](mailto:NYSCleanHeat@ceadvisors.com)



# Welcome

## Joint Management Committee (JMC) Co-Chairs:

- > **Ray Cotto**, Central Hudson
- > **Will Xia**, NYSERDA
- > **Tammy McKay**, NYSERDA

## > Other JMC Members:

- **Toby Hyde**: Con Edison
- **Sam Howe**: National Grid
- **Sean Dooley**: NYSEG, RG&E
- **Joshua Sentiff**: NYSEG, RG&E
- **Chris Trenard**: Orange & Rockland

## > Our implementation team today:

- **Kenn Latal**: ICF
- **Tim Walsh**: ICF
- **Matt Siano**: ICF

## > Our Working Group support team:

- **Ben Davis**: Concentric
- **Clara-Ann Joyce**: Concentric
- **Will Roberts**: Concentric

# Working Group Series

## *Review of typical meeting format*

- > **Working meetings between Participating Contractors, industry partners, and other stakeholders with the NYS Clean Heat Program Administrators**
- > To foster:
  - Transparency
  - Coordination and communication
  - Prioritization
  - Solution development

# Safety Message: Beware of Black Ice!

- > Focus on your Path!
  - Avoid visible ice wherever possible
  - Avoid distractions like phones and other devices
- > Take short, measured steps
- > Wear proper footwear
  - Winter boots with thick, non-slip soles
- > Use handrails whenever possible



# **NYSERDA Workforce Development**

# NYSERDA Workforce Development & Training Resources & Funding Opportunities

- > **NYSERDA's Workforce Development and Training programs are preparing the current and future workforce to meet the demands of clean energy jobs and help New York State reach its energy goals**
  
- > **Hiring Support Programs**
  - > On-the-Job Training Program (PON 3982)
    - 50%-75% wage reimbursement for new hires over 4-6 months
    - [www.nyserda.ny.gov/All-Programs/On-the-Job-Training-Program](http://www.nyserda.ny.gov/All-Programs/On-the-Job-Training-Program)
  
  - > Clean Energy Internship Program (PON 4000)
    - Up to 90% of intern's wages covered for full-time or part-time internships up to 480 hours
    - [www.nyserda.ny.gov/All-Programs/Clean-Energy-Internship-Program](http://www.nyserda.ny.gov/All-Programs/Clean-Energy-Internship-Program)



# NYSERDA Workforce Development & Training Resources & Funding Opportunities

## Match Made in HVAC: Choosing the Right Heat Pump for Your Building

Is your building considering a switch to heat pumps? Learn the first steps to transitioning.

📅 December 11, 2024  
3:00 – 5:00 pm

📍 Online/Webinar

ADD TO CALENDAR



- > Heat Pump training series launching, presented by Urban Green Council
- > [www.urbangreencouncil.org/events/](http://www.urbangreencouncil.org/events/)
- > Online trainings, plus in-person training at Syracuse Center of Excellence

# NYSERDA Workforce Development & Training Resources & Funding Opportunities



ITEC Training & Education Center

- > NYSERDA-supported, hands-on heat pump technician training at ITEC Training & Education Center in Rochester, NY coming in 2025
- > <https://itctraining.com/courses/>
  - (heat pump courses to be added to calendar soon!)

# **EPA 608 Corrections**

# EPA 608 Certification

- > NYS Clean Heat no longer requires the contractor to submit the EPA 608 Certificate to enroll as a Participating Contractor
  - Participating Contractors must follow applicable electrical code and licensing requirements, adhere to all applicable laws, regulations, codes, licensing, certification, and permit requirements pertaining to the scope of work.
  - Where EPA Section 608 Technician Certification is required, the technician handling the refrigerant must adhere to the certification requirement that is appropriate for the system being installed.
- > Program Manual correction to be filed week of December 16, 2024
- > Additional Resources:
  - <https://cleanheatconnect.ny.gov/calendar/>
  - <https://www.epa.gov/section608/section-608-technician-certification-requirements>

# December Program Announcements

# Program Announcements

- > Effective March 1, 2025, projects in Category 4a Custom *Heat Pump + Envelope* will be required to provide documentation showing that the proposed envelope meets code (envelope COMcheck or equivalent)
- > Eligibility for single-package vertical heat pumps (SPVHPs) will be made consistent throughout the Program Manual to follow criteria currently listed in Table 1

# Con Edison Program Announcements

- > Effective December 4, 2024, Con Edison announced increased incentives as a part of a 2025 Commercial Limited Time Offer (“2025 Commercial LTO”)
- > Only custom air source heat pump projects for space and water heating in the Small Biz and C&I sectors are eligible for 2025 Commercial LTO incentive rates
- > Program documentation and calculator tools will be updated by December 20, including:
  - Con Edison Clean Heat Program Manual
  - Statewide CHP Custom Calculator
  - Category 6 Domestic Hot Water Calculator

# Con Edison Small Biz 2025 LTO for Custom ASHP Projects

- > To be eligible for 2025 Commercial LTO, custom Small Biz projects must meet the following deadlines:
  - Submit applications after December 4, 2024, and by May 31, 2025
  - Installed with final completion documents submitted by September 19, 2025
  - Pass post-inspection by October 31, 2025
- > Small Biz projects submitted during the 2025 Commercial LTO have a project cost cap of \$400,000.

Small Biz Custom Air Source Heat Pump Rates (\$/MMBtu)			
	Category 4 Custom Space Heating	Category 4a Custom Space Heating + Envelope	Category 6 Custom Hot Water Heating
Base Incentive Rates	\$150	\$150	\$200
<b>2025 Commercial LTO Incentive Rates</b>	<b>\$195</b>	<b>\$195</b>	<b>\$275</b>

If you have any questions on the 2025 Commercial LTO, please reach out to: [smallbiz@coned.com](mailto:smallbiz@coned.com)



# Con Edison C&I 2025 LTO for ASHP Projects

- > To be eligible for 2025 Commercial LTO, C&I projects must meet the following deadlines:
  - Submit applications after December 4, 2024, and by April 1, 2025
  - Installed with final completion documents submitted by July 31, 2025
  - Pass post-inspection by August 29, 2025

C&I Custom Air Source Heat Pump Rates (\$/MMBtu)					
	Category 4 Custom Space Heating	Category 4a Custom Space Heating + Envelope		Category 6 Custom Hot Water Heating	Category 10 Custom Partial Load Space Heating
		Tier 1	Tier 2		
Base Incentive Rates	\$120	\$120	\$150	\$200	\$70
<b>2025 Commercial LTO Incentive Rates</b>	<b>\$195</b>	<b>\$195</b>	<b>\$225</b>	<b>\$275</b>	<b>\$145</b>

If you have any questions on the 2025 Commercial LTO, please reach out to: [cleanheatcommercial@coned.com](mailto:cleanheatcommercial@coned.com)





# Clean Heat Training Opportunities

# Upcoming School of Clean Heat Trainings



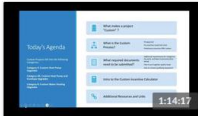



**To Be Announced After the Holidays**

# School of Clean Heat Webinar Recordings





NYSCH Upstate Trainings

Share this page    

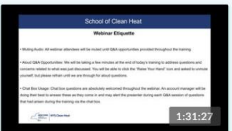

Recently Added

-  36:31  
19 DAYS AGO  
School of Clean Heat - Clean Heat Online Intake Tool
-  24:34  
20 DAYS AGO  
School of Clean Heat - Program Overview & Introduction
-  1:14:17  
28 DAYS AGO  
School of Clean Heat - Overview of Custom Calculators
-  48:19  
1 MONTH AGO  
NYS Clean Heat Custom Calculator Walkthrough
-  35:11  
2 MONTHS AGO  
School of Clean Heat - Air-to-Water Heat Pump
-  57:09  
3 MONTHS AGO  
School of Clean Heat - Central Hudson Orange

Con Edison Clean Heat

Share this page    

Featured Videos

-  1:31:27  
3 MONTHS AGO  
CoolCalc Manual-J Load Calculating Training
-  49:49  
4 MONTHS AGO  
Con Edison's Clean Heat Training Webinar -

- > [School of Clean Heat Upstate Recordings](#)
- > [School of Clean Heat Con Edison Recordings](#)
- > Access at any time to fit your busy schedule!

# School of Clean Heat Shorts Channel

## Clean Heat Shorts

Quick, targeted videos to help Clean Heat contractors address and prevent common application errors

### Recently Added

The screenshot displays four video thumbnails in a grid. Each thumbnail includes a title, a brief description, a duration, and a timestamp. The first video is 'Customer Acknowledgment Forms' (3:35), the second is 'Missing AHRI/NEEP Certificates' (5:53), the third is 'Manual J: Design Temps Not within 5 Degrees, Missing' (7:26), and the fourth is 'Photo Errors: Missing/Incorrect Serial or' (4:57).

Video Title	Duration	Timestamp
Customer Acknowledgment Forms	3:35	2 HOURS AGO
Missing AHRI/NEEP Certificates	5:53	6 DAYS AGO
Manual J: Design Temps Not within 5 Degrees, Missing	7:26	11 DAYS AGO
Photo Errors: Missing/Incorrect Serial or	4:57	11 DAYS AGO

- > Learn how to correct common application errors in minutes
- > Cover only the specific training topics you need
- > Access at any time to fit your busy schedule
- > Additional Clean Heat Shorts coming soon!

[Visit School of Clean Heat Shorts](#)

# Stakeholder Updates

- > Topics encouraged to be coordinated via JMC through [nyscleanheat@ceadvisors.com](mailto:nyscleanheat@ceadvisors.com).

# Reminder: Meeting Cadence

- > The JMC has PC&IP meetings scheduled in early June, September, December, and March.
  - Aligns with future program announcements and updates moving forward
  - Continuous feedback is still encouraged through program representatives and NYS Clean Heat email inboxes
- > Utilities will continue engagement and outreach with individuals and small groups to align on potential program adjustments and get additional feedback from the industry

# Resources, Support, and Next Steps

- > Next PC&IP meeting on **March 13<sup>th</sup>, 2025** (9:00 AM-10 AM)
  - Please submit potential topics for the next Working Group by **March 6<sup>th</sup>** via email to [NYSCleanHeat@ceadvisors.com](mailto:NYSCleanHeat@ceadvisors.com) or directly to your utility partner.
- > **Email blasts** – twice per quarter
  1. Early week following webinar: next steps, including slides and meeting summary report
  2. Week prior to meeting: Program changes and last call for potential topics
- > [NYSCleanHeat@ceadvisors.com](mailto:NYSCleanHeat@ceadvisors.com) – for *program*-related inquiries
- > [NYSCleanHeat@icf.com](mailto:NYSCleanHeat@icf.com) and (844) 212-7823 for *project*-related inquiries
- > NYS Clean Heat Website - (<https://cleanheat.ny.gov/contractor-resources/>)



# NYS Clean Heat Project Status Inquiry Process

## Project inquiries

1. Contractor reaches out to their dedicated account manager (AM) for issue resolution first
2. If the AM does not respond within three days, contact [NYSCleanHeat@icf.com](mailto:NYSCleanHeat@icf.com) or the Utility Program Manager as listed below. These Program Managers work for their respective utilities, which have contracted with ICF to handle applications.

## Utility Program Manager contacts

- > **Central Hudson:** Ray Cotto, Assoc. Energy Efficiency Program Manager  
Phone: (845) 486-5750, Email: [RCotto@cenhud.com](mailto:RCotto@cenhud.com)
- > **Con Edison:** Toby Hyde, Section Manager, Phone: (917) 565-6911, Email: [hydett@coned.com](mailto:hydett@coned.com), Dan Krupa, Manager, Phone: (212) 460-2831, Email: [krupad@coned.com](mailto:krupad@coned.com)
- > **National Grid:**
  - George Angevine, Program Manager (Residential), Phone: (845) 490-7140 Email: [George.Angevine@nationalgrid.com](mailto:George.Angevine@nationalgrid.com)
  - Julie Hawkins, Program Manager (Custom), Phone (315)776-1006, Email: [Julie.Hawkins@nationalgrid.com](mailto:Julie.Hawkins@nationalgrid.com)
- > **NYSEG/RG&E:** Sean Dooley, Program Manager, Conservation and Load Management  
Phone: (585) 629-8656, Email: [Sean\\_Dooley@rge.com](mailto:Sean_Dooley@rge.com)
- > **Orange & Rockland:** Chris Trenard, Program Administrator, Phone: (845) 577-2317, Email: [trenardc@oru.com](mailto:trenardc@oru.com)

# Additional Resources

## > Co-chair contacts

- **Ray Cotto**, Central Hudson: Phone: (845) 486-5750, Email: [RCotto@cenhud.com](mailto:RCotto@cenhud.com)
- **Will Xia**, NYSERDA: [william.xia@nyserda.ny.gov](mailto:william.xia@nyserda.ny.gov)

- > All program documents are located on the NYS Clean Heat Resources page (<https://cleanheat.ny.gov/resources-for-applications/>)
- > All regulatory proceeding documents are located on the NYS DMM (<http://documents.dps.ny.gov/public/MatterManagement/CaseMaster.aspx?Mattercaseno=18-M-0084>)
- > Additional program resources are available on the Clean Heat Connect website (<https://cleanheatconnect.ny.gov/>)

# Thank you!

