



New Clean Heat Pump Program (this program does not replace the C&I incentives program)

- **Purpose of the Heat Pump Program:**
Con Edison and NY State are promoting the transition from traditional fossil fuel heating to electric heating (such as air source and geothermal) to obtain the benefits of cleaner, renewable resources.
- **Types of Heat Pumps:**
Air Source, Water Source (WSHP), Geothermal, VRF, Ductless mini-split
- **What's new:**
 - Unlike the C&I program, incentivizes for natural gas elimination.
 - Unlike the C&I program, incentivizes for New Ground-Up Construction.
 - Considers gas/oil reduction with electric increase in a net MMBtu savings calculation.
- **Incentive rates:**
 - For VRF systems, large unitary systems, large ASHPs and GSHPs: **\$150/MMBtu** saved (based on one year's annual projected savings). See Program Manual category 4.
 - For hot water heat pumps: **\$80/MMBtu** saved. See Program Manual category 6.
 - The rate is premised on MMBtu savings (as opposed to therms) to take into consideration the net effect of electric usage increase and gas/oil usage decrease.
 - Incentives are capped at 70% of project cost with no absolute dollar limit.
- **Extended Life and Early Replacement:**
 - Like the C&I program, pre-existing equipment is eligible for Extended Life and Early Replacement enhanced incentives.
 - Equipment must be operational at time of Con Ed pre-inspection, to be eligible. Otherwise, normal replacement applies.
- **Savings Calculation Baseline:**
 - 2020 ECCCNY code will be used across the board for the purpose of calculating savings, regardless of actual location of project. This is NOT to be mistaken for equipment eligibility compliance (below).
 - Efficiencies for baseline heating and cooling systems will be dependent on whether the replacement qualifies as special circumstance (such as Extended Life) or normal replacement/New Construction.
 - For normal replacement: baseline efficiencies from 2020 ECCCNY.
 - For new construction: baseline efficiencies should be most cost-effective counter-factual baseline.
- **Equipment Eligibility Compliance Baseline:**
 - All proposed equipment shall meet local codes and standards (i.e. 2020 NYCECC if NYC or 2020 ECCCNY for Westchester. If the local municipality in Westchester has adopted the stretch code, then the stretch code should be used for compliance.

(more on next page)

- **Customer Application Process:**
 - Every project requires an application signed by customer. Applications are not yet available. For now, send materials to me and I will collect to begin review process.
 - Along with the application, materials needed are similar to the C&I program: Scope of work, energy savings calculations, cut sheets, W9.
 - Every project must have a Participating Contractor associated with it. More on this below.

- **Participating Contractor Application Process:** Every project must have an associated Clean Heat Pump Participating Contractor (PC). This could be an installer, engineering firm, consultant, architect, etc. Contractors, even if already a ConEd PC, must still complete the application to become a Clean Heat Pump Participating Contractor (PC). Benefits to becoming a CHP PC are found here: <https://saveenergy.ny.gov/NYScleanheat/>. Click on “resources”. To become a PC:
 - Step 1a: Complete “Contractor Application”. Also found at above link.
 - Step 1b: Complete Con Edison “Participation Agreement”. Found at above link.
 - Email 1a and 1b to cleanheat@coned.com. Copy me, please: rosenzweigj@coned.com
 - Step 2: Complete the online NYSEDA Participation Agreement. Found at above link.
 - Step 3: When ready to apply for a project, send project information to me (rosenzweigj@coned.com) rather than or in addition to cleanheat@coned.com

- **Clean Heat Pump Program Manual:** <https://saveenergy.ny.gov/NYScleanheat/>

- **Inspections:**
 - For new construction projects, a document review will be conducted and there will be NO pre-inspection site visit. The rest of the project process will proceed as does traditional C&I. The only site visit will be the Post-Inspection which will proceed after equipment has been installed.
 - For pre-existing buildings, the process will proceed as does the traditional C&I; both a Pre and Post-inspection will be required. For Extended Life incentives, pre-existing, functioning equipment must be in place at time of pre-inspection. Otherwise, equipment does not need to be in place at time of pre-inspection as code will be utilized for baseline.

- **ConEdison v. NYSEDA:**
 - There are no overlaps between NYSEDA and ConEdison incentives. With the exception of Heat Pumps, which are covered for new construction, ConEdison incentives cover all types of post construction projects such as retrofits, gut renovations, new equipment, control systems, insulation, building envelope, etc.

- **Program Requirements:**
 - Customer must be pay the System Benefits Charge (SBC) on their utility bill.
 - Installation must NOT take place prior to Con Ed’s pre-inspection and Notice To Proceed. If so, the project will be deemed ineligible
 - Equipment eligibility criteria is noted in the Program Manual (pages 7-10): <https://saveenergy.ny.gov/NYScleanheat/>

For more information:

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