

It Pays to Participate

Earn cash incentives and build your business with the New York State Clean Heat Program.

Here's how:

- Enroll as a participating contractor in the NYS Clean Heat Program at nystatewidecmp.programprocessing.com.
- 2 Purchase approved equipment. A list of qualifying equipment can be found on the NEEP website.
- Install qualified equipment for an Orange & Rockland (O&R) customer. See list of eligible equipment on back, plus you'll receive a buying guide to help you explain equipment benefits to customers.
- 4 Submit projects on the New York State Clean Heat Program online portal at nyscleanheatrebates.com and get paid!

Learn more at cleanheat.ny.gov/contractors.

Incentives and rebates available

Category	Technology	Incentive	Total Incentive ¹	Participating Contractor Reward
2	ccASHP: Full Load Heating	\$/10,000 Btu/h of maximum heating capacity at 5°F, as documented on the NEEP Product List ²	\$700	\$500/project
2a	ccASHP: Full Load Heating With Integrated Controls	\$/10,000 Btu/h of maximum heating capacity at 5°F, as documented on the NEEP Product List ³	Residential projects only (1-4 family): \$1,000	Residential projects only (1-4 family): \$750/project
2b	ccASHP: Full Load Heating With Decommissioning	\$/10,000 Btu/h of maximum heating capacity at 5°F, as documented on the NEEP Product List ³	Residential projects only (1-4 family): \$1,400	Residential projects only (1-4 family): \$1,000/project
3	GSHP: Full Load Heating	\$/10,000 Btu/h of full load heating capacity as certified by AHRI ³	\$2,000	\$500/project
4	Custom Incentive	\$/MMBtu of annual energy savings	\$70	\$500/project
4a: HP + Envelope	Custom Incentive	\$/MMBtu of annual energy savings	Tier 1: \$70 Tier 2: \$80	\$500/project
5	Air-Source HPWH (≤ 120 gal)	\$/Unit	\$1,000	N/A
5 Midstream	Air-Source HPWH (≤ 120 gal)	\$/Unit ⁴	\$1,100	\$50/unit (Contractor) \$50/unit (Distributor)
6	Custom Hot Water Heating Applications	\$/MMBtu of annual energy savings	\$70	N/A
7	GSHP Desuperheater	\$/Unit	\$150	N/A
8	Dedicated DHW WWHP	\$/Unit	\$1,000	N/A

Save your customers money while earning some for yourself!

¹ Each participating contractor may retain up to the participating contractor reward amount shown in the incentive table. The balance of the total incentive less the participating contractor reward must be passed or otherwise credited to the customer in its entirety.

² Total incentive to be limited to 120% of BHL—e.g., Total incentive ≤ ([Maximum Heating Capacity x 1.2]/HP Sizing Ratio).

³ Total incentive to be limited to 120% of BHL—e.g., Total incentive ≤ ([Full Load GLHP Rating OR Full Load GWHP Rating x 1.2]/HP Sizing Ratio).

⁴ Heat Pump Water Heater must be purchased through a participating distributor to receive this incentive. Contractors who are submitting applications with both air-source heat pumps and HPWHs cannot receive the \$100 additional reward.

List of eligible equipment

Category Number	Description	Eligible Technologies	Eligibility Criteria	
2	ccASHP: Full Load Heating	Minisplit Heat Pump ("MSHP"), Central ccASHP	• Each unit in system must be on the NEEP Product List • Total heat pump system heating capacity is < 300,000 Btu/h, with the exception of systems installed in multifamily buildings. All multifamily buildings (5+ units) are eligible for incentives under Category 4. In cases where there are four or fewer units choosing heat pumps in a multifamily building, they shall be eligible to apply in Category 2 subject to the discretion of the utility. • For central ASHPs installed with a back-up furnace in the same system, the back-up furnace must have capacity < 25,000 Btu/h • Total heat pump system heating capacity satisfies at least 90% of the BHL. Systems sized for > 120% BHL may incur further review and require justification.	
2a	ccASHP: Full Load Heating	Minisplit Heat Pump ("MSHP"), Central ccASHP with Integrated Controls	Eligible projects include heat pumps that meet the full building load where the previously existing system is coupled with integrated controls Category 2a is only available for retrofit projects of existing structures and is not available to new construction or gut rehab ⁵ To be eligible for Category 2a incentives, the integrated controls package must be connected to existing fossil fuel heating equipment and must operate the heat pump as the first stage/primary heating system Ancillary electric heating systems are not eligible for a Category 2a incentive In cases where there are four or fewer units choosing heat pumps in a multifamily building, they shall be eligible to apply in Category 2a subject to the discretion of the utility	
2b	ccASHP: Full Load Heating	Minisplit Heat Pump ("MSHP"), Central cASHP with Decommissioning	Eligible projects include heat pumps that meet the full building load where the previously existing fossil fuel system is decommissioned Category 2b will require submission of an additional attestation form and will only be available for retrofit projects To be eligible for a Category 2b incentive, the heat pump system installed must meet the full heating load of the building, as discussed in Section 3.3.1 Category 2b incentives will only be available when decommissioning existing fossil fuel heating equipment In cases where there are four or fewer units choosing heat pumps in a multifamily building, they shall be eligible to apply in Category 2b subject to the discretion of the utility Total heat pump system heating capacity satisfies at least 100% of the BHL	
3	GSHP: Full Load Heating	GSHP	- Each heat pump in the system must meet or exceed the ENERGY STAR® Geothermal heat pump specification, with the exception of console units, which must meet or exceed the specifications in Table 5 - Total heat pump system heating capacity is < 300,000 Btu/h, with the exception of systems installed in unificantly buildings, all retrofit GSHP systems shall be elfor Category 3 regardless of capacity, while multifamily new construction GSHP projects shall be elligible for Category 4, regardless of capacity. - System consists only of individual appliance cooling capacity for open-loop and closed-loop GSHP installs < 135,000 Btu/h and/or individual appliance cooling capacity for open-loop and closed-loop GSHP installs < 180,000 Btu/h - Ground loops must comply with applicable New York Department of Environmental Conservation ("NY DEC"), New York City ("NYC"), and International Ground-Source Heat Pump Associa ("IGSHPA") standards - Total heat pump system heating capacity satisfies at least 90% of the BHL. Systems sized for > 120% BHL may incur further review and require justification. - Ground source variable refrigerant flow heat pumps ("GSVPRs") are eligible for incentives in Category 3 in the total full load heating capacity at 32°F entering water temperature is < 300,00 Btu/h. GSVPR systems, regardless of total heating system size or individual appliance cooling capacity, must be eligible for incentives in Category 3 in the total full load heating capacity at 32°F entering water temperature and must be < 300,000 Btu/h - GSVRF full load heating capacity is determined at 32°F entering water temperature and must be < 300,000 Btu/h - GSVRF full load heating capacity is determined at 32°F entering water temperature and must be < 300,000 Btu/h	
		General	 Total heat pump system heating capacity is > 300,000 Btu/h, except for systems installed in multifamily buildings, which all must apply through Category 4. In cases where fewer than five dwelling units of a multifamily building with five or more dwelling units apply for Clean Heat incentives, they may apply in Category 2, 2a, or 2b. Installed systems must satisfy the dominant HVAC load for the building, per applicable code. If the building has a higher BHL than BCL, the system must be sized to satisfy BHL. If the building has a higher BHL than BCL, the system must be sized to satisfy BHL. If the building has a higher BHL than BCL, the system must be sized to satisfy BHL. If the building has a higher BHL than BCL, the system must be sized to satisfy BHL. If the building has a higher BHL than BCL, the system must be sized to satisfy BHL. If the building has a higher BHL than BCL, the system must be sized to satisfy BHL. If the building has a higher BHL than BCL, the system must be sized to satisfy BHL. If the building has a higher BHL than BCL, the system must be sized to satisfy BHL. If the building has a higher BHL than BCL, the system must be sized to satisfy BHL. If the building has a higher BHL than BCL, the system Fall building has a higher BHL than BCL, the system must be sized to satisfy BHL. If the building has a higher BHL than BCL, the system flow as wings and the sized of projected MMBtu savings and an associated preliminary incentive amount (\$f/MMBtu) Projects Shall be for full-load heating systems; proved on a case-by-case basis to determine eligibility for Category 4 Custom Space Heating Applications incentives based on the following criteria: Prossif Iuel (heating oil, natural gas, steam generated by fossif fuel, etc.), energy consumption must be reduced by the new electric technology or application. Air-source electric technology must use staged, multi-speed, or variable-speed heat pumps and must displace at least half of annual baseline heating	
		Central ccASHP	Eligible Central ccASHP systems must be constituted only of NEEP-listed equipment.	
		MSHP	For central ASHPs installed with a back-up furnace in the same cabinet, the back-up furnace must have capacity < 225,000 Btu/h. Eligible MSHP systems must be constituted only of NEEP-listed equipment.	
	Custom Space Heating Applications	Commercial Unitary Systems/ Large Commercial ASHPs	Eligible Commercial Unitary Systems must have the following characteristics: Include individual heat pump appliances that are powered by three-phase electricity or have rated cooling capacities ≥ 65,000 Btu/h Systems must consist of multi-speed or variable speed compressors. Single speed systems are not eligible for incentives.	
		Air Source Variable Refrigerant Flow Heat Pump ("VRF")	Eligible ASVRFs must have the following characteristics: • ASVRF systems up to 240,000 Btu/h cooling capacity must meet or exceed current ENERGY STAR Light Commercial HVAC Key Product Criteria. For systems with capacities greater than those covered by ENERGY STAR, program eligibility will be determined based on whether proposed heat pump efficiencies meet or exceed local energy code.	
4		GSHP	GSHP systems must meet or exceed the ENERGY STAR Geothermal heat pump specification efficiency requirements and exhibit any of the following characteristics: • Individual heat pump appliances powered by three-phase electricity • A total system heating capacity ≥ 300,000 Btu/h • Individual appliance cooling capacity for closed-loop GSHP installs ≥ 135,000 Btu/h • An individual appliance cooling capacity for direct exchange GSHP installs ≥ 180,000 Btu/h Exceptions to the above eligibility criteria: • GSHP systems with ≥ 24,000 Btu/h rated full load cooling must meet or exceed the specifications in Table 5 in program manual	
		Ground Source Variable Refrigerant Flow Heat Pump ("GSVRF")	GSVRF systems, regardless of total heating system size or individual appliance cooling capacity, must meet or exceed the minimum efficiencies listed in the Program Manual's Table 6.	
		Console Type GSHPs	Console type GSHP systems, regardless of total heating system size or individual appliance cooling capacity, must meet or exceed the minimum efficiencies listed in Program Manual Table 4.	
		Cold Climate Packaged Terminal Heat Pumps ("ccPTHPs")	Eligible ccPTHPs must meet the following criteria: Each unit in system must be on the NEEP Product List.	
		Single Package Vertical Heat Pumps ("SPVHPs")	Eligible SPVHPs must meet the following criteria: • Manufacturer reported COP at 5°F must exceed 1.5 (at full operating capacity) • Compressor must be variable capacity (three or more distinct operating speeds, or continuously variable) • Manufacturer reported heat pump output at 5°F must be a minimum of 50% of rated heating capacity at 47°F	
		Energy Recovery Ventilator / Heat Recovery Ventilator ("ERV/HRV")	Eligible ERV/HRVs must meet the following criteria: • Must exceed federal, state, or municipal codes or standards • Must be paired with an eligible heat pump system	
		Dedicated Outdoor Air System (HP-DOAS)	Eligible HP-DOAS must meet or exceed the minimum efficiency requirements set forth in ASHRAE Standard 90.1-2016 tables 6.8.1-15 and 6.8.1-16 under AHRI 920 as excerpted in Section 3.3.9.	
		Heat Recovery Chiller and Heat Pump Chiller	Equipment must be electrically operated and meet or exceed the minimum efficiency requirements at operating conditions set forth in ASHRAE Standard 90.1-2022 under AHRI 550/590. For Ground Loop HPCs, capacities and efficiencies must be presented consistent with ISO 153256-1 in the following two scenarios: 1. Full load performance: 777.32°F EWT full speed compressor and pumping for cooling/heating 2. Part load performance: 68/41°F EWT part speed compressor and pumping for cooling/heating	

⁵ Gut rehabilitation or "gut rehab" is defined as a renovation that removes material down to structural load-bearing beams, as defined by the TRM v10, effective January 1, 2023.

Category Number	Description	Eligible Technologies	Eligibility Criteria	
4 a	HP + Envelope	See Category 4, plus Window Replacements, Window Film, Wall Insulation, Continuous Insulation, Window Walls, Curtain Walls, Exterior Façade, Air Leakage Sealing, Air Barrier Continuity, Roof Insulation	Eligible projects include any Category 4 heat pumps, installed at either an existing facility or new construction, that are coupled with a significant envelope upgrade. The envelope upgrade must produce a quantifiable impact on the heat pump sizing to be eligible for a packaged approach. Projects may qualify for one of two tiers of envelope upgrade improvements: Tier 1: Existing: 5%-30% reduction in dominant load compared to baseline New Construction: > 5% reduction in dominant load compared to baseline Tier 2: Existing: > 30% reduction in dominant load compared to baseline New Construction: > 10% reduction in dominant load compared to baseline When construction: > 10% reduction in dominant load compared to baseline New Construction: > 10% reduction in dominant load compared to baseline All the value paseline will be used for calculating energy savings except for new construction projects, which should use a code baseline for savings analysis. The MMBtu savings from both the envelope measures and the heat pump measures will be paid out at the 4a rate. If a HP + Envelope upgrade also includes an eligible ERV/HRV, the ERV/HRV will also receive a Category 4a incentive. Eligible measures may include: Exterior: window replacements, window film Opaque shell: wall insulation, continuous insulation, window walls, curtain walls, exterior façade air leakage sealing, air barrier continuity, roof insulation	
5 and 5 Midstream	HPWH (up to 120 gallons of tank capacity)	Air-to-water HPWHs	Air-to-Water HPWHs with tank capacities up to 120 gallons must meet or exceed ENERGY STAR Residential Water Heater specifications.	
6	Custom Hot Water Heating Applications	Air-to-Water and Water-to-Water Heat Pumps for Dedicated DHW (total tank capacity > 120 gallons)	Dedicated DHW Water-to-Water heat pumps (WWHP) must meet or exceed ENERGY STAR Geothermal heating requirements. ⁶ For dedicated DHW WWHP scenarios in which Custom project eligibility is not defined (according to the previous item) for domestic hot water heat pump applications and for all Air-to-Water systems, the following shall be used to determine eligibility for Category 6 Custom Hot Water Heating Applications incentives: For HPWH systems with tanks < 120 gallons piped in parallel, individual units must meet ENERGY STAR HPWH specifications? Fossil fuel (heating oil, natural gas, steam generated by Iossil fuel, etc.) energy consumption must be reduced by the new electric technology or application The new electric technology or application must: 1. Use staged, multi-speed, or variable-speed heat pumps for air source systems 2. Reduce existing fossil fuel or electric resistance annual consumption by at least 50% 3. Not include fossil fuel system efficiency fuel savings; in savings calculations, the fossil fuel baseline efficiency (including distribution) must equal the existing or upgraded (boiler) system efficiency 4. Decrease the overall annual site energy consumption 5. Meet or exceed applicable minimum efficiency specifications to meet applicable codes and standards	
7	GSHP Desuperheater	Optional component to GSHP systems	Installed as integrated component in an eligible GSHP.	
8	Dedicated Domestic Hot Water ("DHW") Water-to-Water Heat Pump ("WWHP")	Dedicated DHW WWHP (≤ 120 gallons) added to ground loop	Can be integrated into an eligible GSHP or installed as a separate WWHP meeting or exceeding ENERGY STAR Geothermal specifications. Must meet 100% of water heating load.	

Based on Version 10 of the NYS Clean Heat Program Manual

Heat Pump Water Heater incentives are limited to one per customer. If you require more than one unit, please contact the program team.

 $^{^{6} \} ENERGY\ STAR,\ Geothermal\ Heat\ Pumps\ Key\ Product\ Criteria,\ (https://www.energystar.gov/products/heating_cooling/heat_pumps_geothermal/key_product_criteria)$

⁷ ENERGY STAR, Water Heater Key Product Criteria, (https://www.energystar.gov/products/water_heaters/residential_water_heaters_key_product_criteria)