NYS Clean Heat
Contractor Information Sheet

nationalgrid

It pays to participate. With each successful installation of qualifying equipment, contractors can earn financial incentives.

Here's How

1 Enroll as a participating contractor in the NYS Clean Heat Program at **nystatewidecmp.programprocessing.com**.

For Prescriptive Projects

2 Purchase approved equipment. A list of qualifying equipment can be found on **NEEP.org**.

3 Install qualified equipment for a National Grid electric customer. See list of eligible equipment on the back, plus you'll receive a buying guide to help you explain equipment benefits to customers, projects on the New York State Clean Heat Program website at **nyscleanheatrebates.com** and get paid!

For Custom Projects

2 Projects require pre-approval. Reach out to your program representative to get started. If you aren't sure, email **NYSCleanHeatCI@NationalGrid.com**.

3 National Grid will work with you to determine your project's savings and incentives.

4 After installation, National Grid will inspect the site, conduct a final evaluation, and pay the incentive!

Learn more about participating in the program at cleanheat.ny.gov/contractors.

Customer Incentives and Participating Contractor Rewards

Category	Technology	Incentive	Total Incentive[1]
2	ccASHP: Full Load Heating	$/10,000 Btu/h of maximum heating capacity at 5°F, as documented on the NEEP Product List[2]	$800
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[2]	$1,000
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[2]	$1,200
2e	Air-to-Water Heat Pump, for Space Conditioning	$/10,000 Btu/h of heating capacity at the condition of 5°F ambient and 110°F leaving water temperature, or A5W110, as documented by the AWHP QPL[3]	$800
3	GSHP: Full Load Heating	$/10,000 Btu/h of full load heating capacity as certified by AHRI[4]	$1,500
4	Custom Full Load Space Heating	$/MMBTU of annual energy savings	$70
4a	Custom Heat Pump + Envelope	$/MMBTU of annual energy savings	Tier 1: $70 | Tier 2: $80
4b	Custom Full Load Multifamily Space Heating	$/dwelling unit	$1,800
5	Air-Source HPWH (≤ 120 gal)	$/Unit[5]	$700
5 Mid.	Midstream Air-Source HPWH (< 120 gal)	$/Unit[6]	$800
6	Custom Hot Water Heating	$/MMBTU of annual energy savings	$70
6a	Custom Centralized Multifamily Hot Water Heating	$/dwelling unit	$400
7	GSHP Desuperheater	$/Unit	$100
8	Dedicated DHW WWHP	$/Unit	$900
10	Custom Partial Load Space Heating	$/MMBtu of annual energy savings	$70

[1] Participating Contractor eligible for a bonus of up to $500 per project.

[2] Total incentive to be limited to 120% of BHL—e.g., Total incentive ≤ ([Maximum Heating Capacity x 1.2]/HP Sizing Ratio). See Equipment Sizing Requirements in Appendix 2 of the Program Manual for additional details.

[3] Total incentive to be limited to 120% of BHL

[4] 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). See Equipment Sizing Requirements in Appendix 2 in the Program Manual for additional details.

[5] Available for HPWHs purchased through the instant rebate program at participating retailers.

[6] Available for HPWHs purchased through a participating distributor.

Prescriptive Program Incentive Categories

Category Number	Description	Eligible Technologies	Eligibility Criteria
2	ccASHP: Full Load Heating	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 • For central ASHPs installed with a back-up furnace in the same system, the back-up furnace must have capacity < 225,000 Btu/h • Total heat pump system heating capacity satisfies at least 100% of the BHL. Systems sized for > 120% BHL may incur further review and require justification. • 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
2a	ccASHP: Full Load Heating	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 • 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	MSHP, Central ccASHP with Decommissioning	• Eligible projects include any 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 3.2.2.1 • 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
2e	Air-to-Water Heat Pump	Air-to-Water Heat Pump (AWHP), for space conditioning	• Eligible heat pumps must be on the NYS Clean Heat AWHP QPL • Eligible projects include heat pumps that meet 100% of BHL at design conditions. AWHPs that meet only part of the building load are acceptable if the remainder of the load is met by a separate ccASHP • Retrofit projects, new construction and gut rehabs are eligible • AWHPs can provide space heating alone or space heating and cooling. AWHPs can also serve domestic water heating loads, but may not be sized to more than 120% of the space heating load, or BHL
3	GSHP: Full Load Heating	GSHP	• Each heat pump in the system must meet or exceed the ENERGY STAR® geothermal heat pump specification. Console units and non-console heat pump appliances with less than 24,000 Btu/h rated full load cooling whose performance does not meet or exceed ENERGY STAR specifications must apply for incentives under Category 4 • 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 • Ground-Source Variable Refrigerant Flow Heat Pumps ("GSVRFs") are eligible for incentives in Category 3 if the total heating capacity is < 300,000 Btu/h. GSVRF systems, regardless of total heating system size or individual appliance cooling capacity, must meet or exceed the minimum efficiencies listed in Table 6 • 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 direct exchange 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 Association ("IGSHPA") standards • Total heat pump system heating capacity satisfies at least 90% of the BHL. Projects must be sized to meet at least 100% of the load of the project scope at design conditions and serve at least 80% of the building's total square footage. See Section 3.3.2 for details. Systems sized for > 120% BHL may incur further review and require justification
5 and 5 Mid.[7]	HPWH (up to 120 gallons of tank capacity)	Air-to-Water HPWHs Dedicated DHW WWHP (> 120 gallons) added to ground loop	Air-to-Water HPWHs with storage capacities up to 120 gallons must meet or exceed ENERGY STAR Residential Water Heater specification.
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.

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

Custom Program Incentive Categories[8]

Category Number	Description	Eligible Technologies	Eligibility Criteria
4	Custom Full Load Heating	General	• All non-Multifamily building types: Total heat pump system heating capacity is >300,000 Btu/h or utilizes equipment from the following categories: – Commercial Unitary Systems – Air Source Variable Flow Refrigerant Heat Pump – Cold Climate Packaged Terminal Heat Pumps – Energy Recovery Ventilator / Heat Recovery Ventilator – Single Package Vertical Heat Pumps – Dedicated Outdoor Air System – Heat Recovery Chiller and Heat Pump Chiller • Multifamily buildings with over 100 dwelling units • Installed systems must satisfy the dominant HVAC load for the building, per applicable code • Each project requires pre-approval • Projects shall be for full-load heating systems, except for heat recovery chiller projects
4a	Custom Heat Pump + Envelope	See Category 4, plus envelope improvements	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. 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%–10% 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 combined, the existing baseline 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 an HP + Envelope upgrade also includes an eligible ERV/HRV, the ERV/HRV will also receive a Category 4a incentive.
4b	Custom Full Load Multifamily Space Heating (5–100 dwelling units)	Category 4 space heating technologies	• Multifamily buildings with 5 to 100 dwelling units installing Category 4-eligible heat pumps and supporting equipment. Projects including envelope measures should apply to Category 4a • Retrofit, gut rehab, and new construction are eligible • Building must have year-round occupancy • Common-area-only projects are not eligible • Installed systems must satisfy the dominant HVAC load for the building, per applicable code • Project shall be for full-load heating systems. • Applicant will follow the Custom application process and requirements
6	Custom Hot Water Heating	Air-to-Water and Water-to-Water Heat Pumps for DHW	The following types of centralized systems are included: • Ground-coupled water-to-water heat pumps used for DHW loads must meet or exceed ENERGY STAR geothermal heating requirements. • Other air-to-water or water-to-water heat pump systems used for DHW must meet applicable ASHRAE 90.1-2022 requirements using AHRI 550/590. • Commercial HPWH (rated with COPH) and residential HPWH (rated with UEF) must meet applicable ENERGY STAR requirements. Residential HPWH must be parallel-piped as a central DHW system. • Heat Recovery Chillers and Heat Pump Chillers • Systems listed in NEEA Commercial/Multifamily HPWH Qualified Products List In all cases: • Fossil fuel energy consumption must be reduced by the new electric technology or application • The new electric technology or application must: – Reduce existing or baseline fossil fuel or electric resistance annual consumption by at least 50% – In savings calculations, the fossil fuel baseline efficiency (including distribution) must equal existing or upgraded (boiler) system efficiency, as applicable – Not increase the overall annual site energy consumption – Exceed applicable minimum efficiency specifications to meet applicable codes and standards
6a	Custom Centralized Multifamily Hot Water Heating (5–100 dwelling units)	Category 6 water heating technologies	• Multifamily buildings with 5 to 100 dwelling units installing Category 6-eligible heat pump water heating equipment and supporting equipment • Residential HPWH must be parallel-piped as a central DHW system • Retrofit, gut rehab, and new construction are eligible • Building must have year-round occupancy • Common-area-only projects are not eligible • Hot water must serve in-unit use • Must be a full-load heat pump installation • Applicant will follow the Custom application process and requirements
10	Custom Partial Load Space Heating	Category 4 space heating technologies	A partial load heating system is a prioritized, first stage, heat pump system installed alongside a supplemental, second stage, heating system for the purpose of providing heating. The supplemental heating system may be either the existing system or a new system. New fossil and electric resistance heating systems are not eligible for Clean Heat incentives. Eligibility: • Category 4 and 4a-eligible projects that are not full-load heating systems • Projects must displace at least 50% of the existing on-site fossil fuel consumption annually or provide at least 4,000 MMBtu of annual savings. Heat recovery chiller projects are exempt from this requirement. • Fossil fuel energy consumption must be reduced by the new electric technology or application • The project must not increase the overall annual site energy consumption • Fuel savings cannot include fossil fuel system efficiency savings; in savings calculations, the fossil fuel baseline efficiency (including distribution) must equal the existing or upgraded (boiler) system efficiency • Technology must use staged, multi-speed or variable-speed heat pumps • Projects require pre-approval and will be reviewed on a case-by-case basis

Save your customers money while earning some for yourself!

Priority electrification areas in National Grid's service territory may qualify for additional incentives. Learn more at ngrid.com/nys-cleanheat.

Questions? Email an account manager:

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Based on Version 12 of the NYS Clean Heat Program Manual

[8]Please review the NYS Clean Heat Program Manual for complete eligibility criteria.