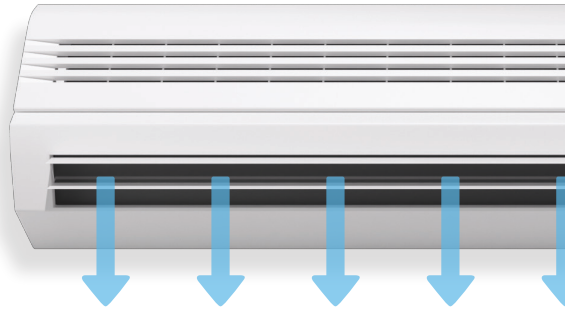
nationalgrid

Heat pump comfort and high-efficiency heating and cooling for your building

Add heat pump efficiency to your building



The business world is trending toward a more sustainable future. Heat pumps are an energy-efficient, all-in-one solution for heating and cooling. Modern heat pump systems work effectively and efficiently through the hottest summer and coldest winter temperatures. With a wide variety of choices, there's a heat pump solution for commercial, manufacturing and municipal buildings of any size.

Heat pump key benefits

A heat pump system offers highly efficient heating, cooling, and dehumidification, in an all-in-one solution.

- **Energy Efficiency:** Heat pumps are an energy-efficient alternative to traditional HVAC solutions like furnaces and air conditioners. They can be three to four times more efficient than furnaces and help you lower your overall energy usage.
- **All-in-one Solution:** As an all-in-one solution for both heating and cooling, heat pump systems can potentially reduce your overall HVAC footprint and simplify maintenance needs.
- **Clean Solution:** As more companies focus on reducing carbon emissions, it's important to look for cleaner, more-sustainable solutions. High-efficiency heat pumps don't use nonrenewable fuels as an input, offering cleaner heating and cooling and emiting fewer greenhouse gases than legacy HVAC systems.
- **Flexibility:** With different solutions available, you can choose the heat pump technology that works best for your building. For instance, you may be able to install heat pumps while leveraging the building's existing distribution system—saving you time and resources on your installation.
- **Comfort:** Thanks to rapid technology advancements, today's heat pumps provide comfortable heating even when outdoor air temperatures dip very low. They also provide a comfortable environment by heating and cooling individual spaces or whole buildings. Zone control allows greater flexibility for the building operator or occupants.
- **Health:** Many heat pumps can improve indoor air quality with built-in HEPA filtration systems that remove pollen, dust, and other allergens. Heat pumps are a cleaner, healthier solution because they do not burn or store nonrenewable fuels onsite.

Learn more about how to qualify and participate in the program at ngrid.com/cleanheat

continued >

Incentives from National Grid

Prescriptive Rebates

- For small heat pump systems in commercial spaces as well as residential buildings with up to four dwelling units.
- A Participating Contractor[1] can provide qualifying heat pump options and apply for the rebate. Find a contractor at **cleanheat.ny.gov**.

Category	Rebate
Category 2: Full load heating with cold climate air source heat pumps	$1,200 to $1,600 per 10,000 BTU/hour of maximum heating capacity at NEEP 5°F
Category 3: Full load heating with ground source heat pump	$2,500 per 10,000 BTU/hour of full load heating capacity as certified by AHRI
Category 5: Residential-rated heat pump water heater	$1,000 per equipment unit
Category 7, 8: Water heating with ground source heat pump	$700-900 per equipment unit

Incentives for Custom Projects

- For large and complex projects, National Grid will provide technical support and step-by-step guidance.
- Talk to your program representative to learn more.

Category	Key Project Eligibility Criteria[2]	National Grid Incentive per MMBtu annual savings
Custom Space Heating		
4: Full Load	Heat pumps serving 100% of heating load	$80
10: Partial Load	Heat pumps are first-stage, primary heating systems serving <100% of heating load Minimum energy savings requirements apply	
Space Heating with Envelope Improvements		
4a: Heat Pump + Envelope	Heat pumps with envelope improvements achieving at least a 5% reduction in building heating load	Tier 1: $80 Tier 2: $100
Water Heating		
6: Custom Water Heating	Qualifying central heat pump systems used for domestic hot water	$80

Incentives for Multifamily Buildings

Category	Key Eligibility Criteria[2]	National Grid Incentive
Full-Building Incentives		
4b: Space Heating 6a: Water Heating	Multifamily buildings with 5 to 100 dwelling units Category 4- or 6-eligible equipment	$2,000 per dwelling unit $500 per dwelling unit
Water Heating		
5: Residential-rated heat pump water heaters	ENERGY STAR®-qualified equipment purchased from participating distributor	$1,000 per unit

[1]Contractors are eligible for a Participating Contractor bonus up to $500 per application
[2]Please see program manual for full criteria.

If you have questions, please email CleanHeatCI@nationalgrid.com or scan the QR code for more information.