

Case Study: Heat Pumps

Customer
122 29th Street

Contractor
Energy Plus

Location
Brooklyn, NY

Overview

When building owners at 122 29th Street were facing sky-high energy bills at their 6-unit multifamily property, they contacted Energy Plus to help lower their costs and improve overall efficiency.

Together, they decided to replace the aging gas fired boiler with eight air-source heat pumps, a technologically advanced, energy-efficient solution. Plus, **Con Edison's incentives helped cover nearly 60% of the total project cost.**

As a result of this upgrade, the building saw 165 MMBtu in energy savings, a reduction in CO₂ emissions, and improved comfort year-round.

Highlights

Total Project Cost:	Total Incentive Savings:	Net Project Cost:
\$70,000	\$40,200	\$29,800

Total Energy Savings:

165 MMBtu

Testimonials

“The Con Edison Clean Heat Program has been a game changer. Because of the program’s generous incentives, our clients have been able to switch to energy-efficient equipment, like heat pumps and VRF systems. They’re already seeing the benefits of these upgrades, and unanimously agree they made the right decision. Thank you for this wonderful program!”

—Energy Plus

“We want to thank Con Edison’s Multifamily Clean Heat Program. Because of their incentives, we’ve been able to achieve higher thermal comfort, lower operational costs, and overall better heating and cooling performance.”

—Joel Englander, General Manager, Freehold Building

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What is a heat pump?

Heat pumps are an environmentally friendly, extremely efficient, and affordable way to keep your building comfortable year-round.

How do heat pumps work?

Heat pumps pull heat from the air or from underground to heat your building in the colder months. They flow in reverse and use a refrigerant to cool your building in the warmer months.

Benefits of heat pumps:

- Reduced costs: Heating with a heat pump typically costs less than oil heat and is more environmentally conscious.
- Dual heating and cooling: They help you save on cooling costs and are substantially more efficient than window A/C units.
- Financial incentives: Con Edison offers incentives to make purchasing and installing heat pump technology more affordable.

Interested in learning more?

Visit conEd.com/HeatPumps

Incentives Available For:

- Heating & Cooling
- Air-Source Heat Pumps
- Air Sealing Measures
- Energy Management Systems
- Storage Tank Water Heaters
- High-Efficiency Hot Water Boilers
- Heating Distribution
- Lighting Controls
- LED Lighting
- Faucet Aerators
- Showerheads
- Pipe Insulation
- Master Air Vents

Contact Us

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