

Commercial and Industrial Energy Efficiency Program

St. John's University Case Study



Building Type: Commercial

Industry: Education

Location: Queens, NY

Project Type: Steam Trap Replacement

Energy-Efficient Upgrades Installed:

- Steam Trap



Participating Contractor:



American Plant Maintenance
1-781-281-2420
info@apmsteam.com

Savings Snapshot

Total project cost:	\$42,780
Con Edison incentive payment:	\$32,540
% of project cost covered by Con Edison:	76%
Annual Therms savings:	19,284

Overview:

St. John's University is a private, Catholic university with multiple campuses in the New York area. Motivated by the need to replace aging infrastructure and optimize energy use, they decided to make energy efficiency upgrades at their Queens location.

The school worked with Con Edison's Commercial & Industrial Energy Efficiency Program to replace inefficient steam traps that were wasting fuel, raising operating costs, and compromising the integrity of the steam and condensate systems.

The new steam traps have helped St. John's comply with New York City's Local Law 87, and have reduced greenhouse gas emissions in compliance with Local Law 97.

The school took advantage of limited-time bonus incentives that made it possible to save 76% of the project cost, including the costs of the steam trap survey.

As a result of the success of this project, St. John's University has plans to make additional energy efficiency upgrades with Con Edison.

"It's easy, the incentives are real, and it can be a win-win for you and your institution."

—Thomas Goldsmith, Director of Environment and Energy Conservation, St. John's University