

CUSTOMER SUCCESS STORY

Rowan College of South Jersey
Vineland, N.J.

RETRO-COMMISSIONING AND CUSTOM PROGRAMS

A Smarter Approach to Energy Efficiency

For students across the area, Rowan College of South Jersey (RCSJ) is where opportunity begins. With more than 100 academic programs and comprehensive student services, RCSJ offers associate degrees for career entry or transfer, short-term career training, community education, and specialized support to help every student achieve their goals.

The Opportunity

RCSJ had an opportunity to achieve greater efficiency and support long-term sustainability at its Cumberland campus. By modernizing its aging systems, the college could lower energy consumption, reduce operating costs, and enhance comfort.

“Upgrading our HVAC controls has allowed the college to better manage energy use across campus while improving comfort for students, faculty, and staff.”

—Dr. Brenden Rickards, President



Savings at Glance

Retro-Commissioning Program

Project Costs

\$124,708
Total Project Cost

-\$111,870
Incentive Total

Estimated Annual Energy Savings

284,409
kWh per year

Custom Program

Project Costs

\$2,069,636
Total Project Cost

-\$827,175
Incentive Total

Estimated Annual Energy Savings

1,366,599
kWh per year

The Upgrades

Retro-Commissioning Program

The project began with a simple idea: Get more out of the HVAC and building control systems already in place. By updating control programming, replacing sensors, adjusting airflow, optimizing equipment schedules, refining setpoints, and eliminating manual overrides, the college was able to reduce energy waste, improve system performance, and create a more comfortable campus environment—all without major equipment replacements.

The success of the retro-commissioning effort, along with the projected energy savings it uncovered, prompted the college to expand its investment through a larger capital improvement project with our Custom program.

Custom Program

By upgrading building automation controls and implementing advanced optimization strategies, the college enhanced the efficiency of its central heating and cooling system. Campus buildings and the Central Utility Plant now work together to reduce the college's energy use.

The Results

RCSJ saw several improvements on its campus, including:

- Reduced energy use and lowered operating costs
- A more comfortable work and learning environment
- A lower carbon footprint and sustainability support
- Improved long-term building operations and maintenance
- Greater visibility and control over its facility

Get started now.

For more information, visit atlanticcityelectric.com/Business or call **833-ACE-PAYS (833-223-7297)**.



"Atlantic City Electric has helped make this important campus-wide project more manageable and cost-effective."

—Dr. Brenden Rickards, President



Experience success firsthand.

Atlantic City Electric offers a wide range of programs designed to help businesses use less energy and save more money. Whether you're looking to upgrade old, inefficient equipment or optimize your current systems, we'll connect you with the incentives and financing that fit your needs.