

Woodbury Nissan

Energy Efficiency Upgrades Generate Savings

Highlights

NJCEP Direct Install
incentives: \$49,978

Technology

- High-efficiency Lighting
- Packaged HVAC Units
- Energy Saving Boilers

Direct Install Paid
70% of Upgrades

Project Payback:
- 1.96 years

Estimated Savings:
- \$71,398 of upgraded
equipment for only
\$21,420 for a savings of:
\$49,978

- Reduction of carbon
footprint -49.6 Metric Tons

Background

Woodbury Nissan is a second-generation automobile dealership that has been a staple in the community for over 40 years. Over time, the 30,000 sq. foot facility – purchased in 1977 – was starting to show its age and it no longer made sense for the dealership to continue to spend money on outdated HVAC equipment for a temporary fix.

Challenge

The dealership needed to replace its outdated HVAC equipment to ensure proper temperature control to keep prospective buyers comfortable in the showrooms. The dealership also needed to enhance lighting to properly showcase the aesthetics of the vehicles.

Solution

Woodbury Nissan sought out Hutchinson, a participating contractor for Direct Install offered through the NJ Office of Clean Energy. Hutchinson performed a free energy assessment and analysis of energy efficient upgrades and determined that Woodbury Nissan was eligible for Direct Install, which covers up to 70 percent of energy efficient upgrades.

Energy efficiency upgrades included:

- Installation of energy saving boilers
- Installation of rooftop HVAC units for the showroom
- Converted lighting to high efficiency LED in the 11-bay service bays and throughout the entire dealership, including the showroom



"The Hutchinson team provided exceptional service. I live and breathe customer service in my business, and truly recognize and appreciate it when I receive it. And Hutchinson provided that service."

Tina Wright
President
Woodbury Nissan

INCENTIVES | SAVINGS | R.O.I.

HUTCHINSON™
Expertly better.

MECHANICAL SERVICES • ENERGY SERVICES • DESIGN & CONSTRUCTION

888-777-4501 • hutchbiz.com

William A. Hutchinson Jr, LMP, Plumbing Lic. #5041.
Edward P. Hutchinson, Master HVAC Contractor Lic. #22700. Hutchinson HIC Reg. #13VH01747500.