



ISLAND PARK PUBLIC SCHOOLS

Island Park, NY

Island Park Public Schools improved its learning environment through infrastructure upgrades delivered through a budget-neutral energy performance contract (EPC).

Island Park Public Schools selected NORESKO as a partner to help the district move toward its net-zero electric consumption goal while addressing facility needs. NORESKO implemented nearly \$3 million of infrastructure improvements as part of a New York State Education-compliant, self-funding project structured to achieve \$3.6 million in savings over 18 years.

This comprehensive project included solar photovoltaic installations, lighting upgrades, ceiling renovations, HVAC infrastructure modernization and building weatherization. Island Park leaders placed a special focus on classroom improvements to enhance the learning experience in their schools.

NORESKO also introduced a unique educational enhancement program to engage students with the project. NORESKO's Green Operations (GO) team created a customized solar energy curriculum for Island Park's teachers and supported them in delivering interactive lessons in a solar-powered outdoor classroom space using portable power stations, projectors, and 100-watt solar panels.

NORESKO aligned its energy solutions with the district's educational priorities, addressing energy and infrastructure needs while creating a more holistic, interactive, and sustainable learning environment. These new energy improvements will make classrooms more comfortable, promoting focus and active student learning - the true "A+" on the report card.

Project Cost: \$2,956,839

First Year Savings: \$172,532

Total Projected Savings: \$3.6 million

Savings Financial Model: 18 Years

Contract Type: EPC

Technical Highlights:

- 361-kW DC roof-mounted solar photovoltaic (PV) systems
- Interior & exterior LED lighting
- New ceiling installations
- Steam trap repair & replacements
- Mechanical pipe insulation
- HVAC units and control systems
- Curriculum enhancement & student engagement

"Our goal was to find a true partner that we could rely on throughout the project and who was committed to support the district long-term. We found that partner in NORESKO."

Vincent Randazzo, Superintendent
Island Park Public Schools

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