



JERSEY CITY PUBLIC SCHOOLS

BUILDINGS / AREA

44 / 5,417,407 sq ft

PROJECT VALUE

\$120,126,248

PROJECT TERM

20 years

INCENTIVES

Large Energy User Program (NJCEP)
\$1,733,733

ECMs IMPLEMENTED

- ✓ LED Lighting Replacement
- ✓ Districtwide Energy Management System
- ✓ Boiler Replacement
- ✓ Chiller Replacement
- ✓ Roof Renovations
- ✓ Indoor Air Quality & HVAC Enhancements
- ✓ Unit Ventilator Replacement
- ✓ Rooftop Unit Replacement
- ✓ Building Envelope Improvements
- ✓ Retro-Commissioning
- ✓ Energy Education
- ✓ Solar PPA
- ✓ Combined Heat and Power

ANNUAL ENERGY SAVINGS

\$3,301,786 annual energy savings

RENEWABLE ENERGY

15-year Solar Power Purchase Agreement

STATUS

Construction Phase

Jersey City Public Schools (JCPS) selected JDC Energy Services, A Veregy Company, to develop and implement the largest Energy Savings Improvement Program (ESIP) Project in NJ State history. The total project value equals \$120,126,248. The ESIP project will provide substantial sustainable improvements and most importantly enhance the learning environments for its students. The project will deliver new LED lighting, improved ventilation and cooling to 4 High Schools, a 10MW solar system with roof restoration, 11 boiler replacements with 6 of those eliminating the need for oil, a districtwide Energy Management System (EMS) and water conservation measures. The execution of these facility improvements will support over 1,100 local, well-paying jobs in the Jersey City area.

As an additional benefit, JDC and its team are implementing a districtwide Competitive Edge program to provide educational and career advancement opportunities to students and residents.

[Article Celebrating the Jersey City Public Schools Largest ESIP Project in NJ History](#)

CONTACT

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LOCATION

346 Claremont Avenue, Jersey City, NJ 07305

