



HOWELL TOWNSHIP PUBLIC SCHOOLS

BUILDINGS / AREA

17 / 1,297,632 sq ft

PROJECT VALUE

\$16,503,016

PROJECT TERM

20 Years

ECMs IMPLEMENTED

- ✓ LED Lighting Replacement
- ✓ Districtwide EMS
- ✓ Retro-Commissioning
- ✓ Boiler Replacement
- ✓ Rooftop Unit Replacement
- ✓ Unit Ventilator Replacement
- ✓ Building Envelope Improvements
- ✓ Chiller Replacement
- ✓ Combined Heat and Power

GUARANTEED ENERGY SAVINGS

\$474,821 annual energy savings

RENEWABLE ENERGY

15-year Solar Power Purchase Agreement

STATUS

Completed 2021

Howell Township BOE's implementation of an ESIP provided significant benefits and allowed the District to implement much needed infrastructure improvements. Howell Township BOE used the Direct Install program's 70% state incentive to further reduce project costs at qualifying locations, in addition to the state's Pay for Performance incentives. The solar PPA reduced the District's grid purchased electric energy, adding further energy savings. Other Energy Conservation Measures (ECMs) such as LED lighting replacements, districtwide energy management system and the installation of new, higher efficiency condensing boilers, enhanced both the classroom and overall building environments.

CONTACT

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LOCATION

4567 U.S Route 9, Suite D, Howell Township, NJ 07731

"Working closely with our staff, DCO Energy and its team of professionals were able to include the addition of air conditioning in seven of our 12 schools and install new chillers in our 2 largest schools while still realizing the energy savings and coming in under budget. Their innovation, team mentality and ability to deliver on their promises exceeded our expectations."

Ronald Sanasac
Asst. Superintendent for BA/BS
Howell Township Public Schools

