



RAMAPO INDIAN HILLS REGIONAL HIGH SCHOOL DISTRICT

BUILDINGS / AREA

2 / 481,920 sq ft

PROJECT VALUE

\$5,600,000

PROJECT TERM

15 Years

INCENTIVES

PSE&G Engineered Solutions Rebate:
\$931,359

ECMs IMPLEMENTED

- ✓ LED Lighting Replacement
- ✓ Lighting Controls
- ✓ Energy Management System Integration
- ✓ Building Envelope Weatherization
- ✓ Freezer Thermostat Control
- ✓ Water Conservation
- ✓ Plug Load Controls
- ✓ Retro-Commissioning
- ✓ Solar PPA
- ✓ Roofing Upgrades

GUARANTEED ENERGY SAVINGS

\$367,017 Annual Energy Savings

RENEWABLE ENERGY

15-Year Solar Power Purchase Agreement

STATUS

Construction Phase

Ramapo Indian Hills Regional High School District is the 1st NJ school district to combine an ESIP project with the PSE&G Engineered Solutions rebate program through the efforts of DCO Energy. This program is based on campuswide energy efficiency upgrades for large facilities to allow for an affordable way to upgrade aging equipment.

The District will achieve prioritized goals of new LED lighting and over \$2M of roof upgrades that will save them \$1M per year in maintenance costs associated with their roofing. Also, they will have an upgraded Energy Management System (EMS) allowing remote access, complete control of set points/schedules/alarms/etc., a 3-D graphics package for navigation through floor plans and individual equipment information, as well as many other user-friendly features allowing upgraded control and sequences.

CONTACT

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LOCATION

131 Yawpo Avenue, Oakland, NJ 07436

