Springfield-Clark Career Technology Center CASE STUDY







Career Tech Centers

PROJECT SCOPE:

- Career-Focused Energy Education
 Program
- · Boiler Upgrades
- · Controls Enhancements
- · Rainwater Harvesting System
- · Cooling Tower Optimization

Springfield-Clark Career Technology Center

Springfield, Ohio

Project Cost: \$897,020

Annual Savings: \$101,314

Positive Annual Cash Flow: \$27,509

Simple Payback: 8.66 years

Annual Energy & Environmental Savings

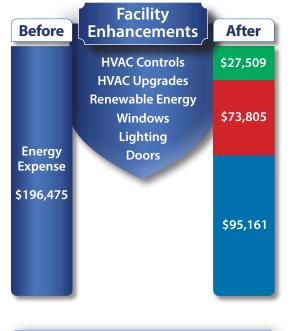
Electrical Savings - 544,988 kWh

Fuel Savings - 1,729 MMBtu

Cars Taken off the Road - 139

Acres of Trees - 212

Energy Cost Savings



Extra Money in the District's PocketAnnual Project PaymentReduced Annual Operating Expense

Testimonial

We are excited about this project, and not just because it's going to allow us to direct more dollars to programming that benefits our students. Our partnership with Energy Optimizers, USA is turning our actual buildings into a demonstration project where students can see first-hand the array of careers that are available to them in STEM-based, and more specifically energy management, fields."

Rick SmithSuperintendent
Springfield-Clark CTC

Energy Optimizers, USA, LLC is a vendor neutral, full-service, energy efficiency and conservation company which specializes in assisting K-12 school districts and local government agencies to reduce energy usages and costs.

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