

Delaware Area Career Center: Energy Project

Delaware, OH



PROJECT HIGHLIGHTS:

- Rooftop Units
- Variable Speed Drives
- Non-Proprietary Controls
- Adjustable room Sensors
- Lighting Systems
- Air Quality Monitoring
- FMX Centralized Maintenance Management System
- Energy Dashboard Implementation

Contract Amount:
\$2,498,988

Project Duration:
6 Months

Contract Term:
12 Months

First Year Energy Savings:
\$224,210

“The level of temperature control and comfort within the building has improved tremendously as acknowledged by our teachers and staff. That is exciting, but even better is the energy savings the district is beginning to realize. I now have two months of billing with the new BAS in operation and our natural gas and electric bills are the lowest ever experienced in my tenure at DACC.”

- DACC Director of Operations

OVERVIEW:

Dynamix Energy Services produced a guaranteed energy savings for Delaware Area Career Center by replacing equipment and installing building controls in its two buildings. The project helped reduce utility expenses by more than \$200,000 annually, but more importantly, improved air quality and comfort for students and staff in the mixed-use buildings. Dynamix’s performance on the Energy Project led to future work including the engineering design of a new 100,000 square foot addition and 85,000 square foot renovation by our Engineering Company, as well as the use of our Energy Company for Controls as a Professional Service.

