Adams County/Ohio Valley Career Technology Center

CASE STUDY

Energy Cost Savings

<table>
<thead>
<tr>
<th>Before</th>
<th>After</th>
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</thead>
<tbody>
<tr>
<td>HVAC Controls</td>
<td>$53,732</td>
</tr>
<tr>
<td>HVAC Upgrades</td>
<td>$205,598</td>
</tr>
<tr>
<td>Renewable Energy Windows</td>
<td>$583,198</td>
</tr>
<tr>
<td>Lighting Doors</td>
<td></td>
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</tbody>
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Adams County/Ohio Valley Career Technology Center
West Union, Ohio

Project Cost: $2.6 million
Annual Savings: $259,330
Positive Annual Cash Flow: $53,732
Simple Payback: 9.49 years

Annual Energy & Environmental Savings
Electrical Savings - 1,747,450 kWh
Fuel Savings - 1,310 MMBtu
Cars Taken off the Road - 385
Acres of Trees - 588

Testimonial
“We are all looking forward to making the switch to solar energy. It’s the right thing to do for our students and our taxpayers. Not only will the array deliver significant savings in energy costs, it is also an excellent tool for educating students and the public about engineering concepts and energy management.”

Rodney Wallace
Superintendent (retired)

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.