



Cost and Maintenance Savings Through Efficient Innovation

DuPont Laboratories

Midland, MI

The Challenge: How can an office focused on cutting-edge research continue to operate with aging facilities and equipment? Leadership at DuPont Larkin and DuPont Auburn Hills knew that for staff to focus on their most important work, converting unused offices into new lab spaces and upgrading equipment were essential for comfort and increased productivity.

The Solution: An Energy Advisor at Consumers Energy conducted an audit and identified promising equipment upgrade opportunities. She advised DuPont on incentive programs, providing a pathway to cost savings and further investment in laboratory innovations. Excited about the potential for more consistent performance, reduced maintenance and improved comfort, DuPont installed a new chiller, air handling unit and LED lighting.

The Result: After upgrading, the DuPont Larkin and Auburn Hills facilities decreased reactive maintenance by half. The improved temperature and humidity controls also allowed full use of new laboratory space for advanced research into sustainable building materials.

These upgrades save DuPont 33,114 kWh a year, lowering their energy bill by about \$4,800 annually. DuPont received a rebate of \$5,372 from Consumers Energy for this energy efficiency project.

Project Details

- **Upgrades:**
 - Chiller
 - Air Handling Unit
 - LED Lighting
- **Overall Incentive:** \$7,472
- **Annual Electric Savings:** 41,782 kWh
- **Annual Cost Savings:** \$6,060

Consumers Energy

Count on Us®



Ashley Getchell

Facilities Senior Supervisor
DuPont Larkin and Auburn Hills

"[Our Energy Advisor] has done such an amazing job of partnering with us and helping guide us through the application process. These are improvements that we know are the right thing to do for our building."



We're here to help

The biggest challenge in reducing energy use in your business is knowing where to start. Consumers Energy is here to help. The Business Energy Efficiency Programs team will guide you every step of the way to provide a simplified, hassle-free process.

Have you asked for your rebate?

Visit [ConsumersEnergy.com/StartSaving](https://www.consumersenergy.com/StartSaving) and download the application or call **1-888-674-2770** to learn more.