

McLaren Health Care

Grand Blanc, MI

The Challenge: With a focus on providing the best value to patients and their families, McLaren Health Care is always working to reduce operating costs, enhance their care environment and shrink their carbon footprint. But, making those goals happen in a health system spread across Michigan would require just the right partner.

The Solution: McLaren reached out to their energy provider to see how they could help. Consumers Energy sent one of their Trade Allies to evaluate 11 hospitals to show McLaren how it could save energy and money. The result was a massive LED lighting upgrade coupled with advanced lighting controls for 25,000 light fixtures. The systems feature occupancy sensors, color tuning and custom dimming.

The Result: After its enhancements, McLaren Health Care reported the innovative lighting solutions helped bolster staff productivity and enhance the patient experience. Plus, the health care organization saved 2,050,340 kWh and \$1.6 million annually and received an incentive payment of \$230,106.

Project Details

- **Upgrades:**
 - LEDs and advanced lighting controls for 25,000 fixtures in 11 hospitals
- **Overall Incentive:** \$230,106
- **Annual Electric Savings:** 2,050,340 kWh
- **Annual Energy Savings:** \$1.6 million

Keith Miller, Corporate Facilities McLaren Health Care

“Consumers Energy was the best to work with. Between the program staff and our Energy Advisor, they assisted us through the process to ensure maximum incentives based on our project scope and intelligent lighting.”

Energy Savings Performance

By partnering with the Consumers Energy Business Energy Efficiency Programs, McLaren Health Care earned \$230,106 in incentives in their switch to energy-efficient lighting. To honor achievements in energy waste reductions, Consumers Energy recognized them as our 2017 Project of the Year – Large Commercial winner. McLaren has gone on to use their incentives and cost savings to further reduce energy use and invest in other sustainability opportunities.



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.

See how energy efficiency can save you thousands of dollars:

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