



GHC MECHANICAL, INC.

CASE STUDY

St. Michael's Cuts HVAC Expenses by \$7,500 Per Year

Efficiency Experts

Maintaining a comfortable indoor space is essential to your organization, but the skyrocketing costs of electricity for heating and cooling can put a serious dent in your facility's operational funds.

By partnering with GHC Mechanical, you'll find ways to save with more efficient HVAC service.

Properties We Serve

- ✓ Industrial Manufacturing Plants
- ✓ Data Facilities
- ✓ Mid-Rise Condominiums
- ✓ Process Cooling Facilities
- ✓ Places of Worship

Pay less for HVAC. **Schedule an assessment and preventative maintenance with GHC Mechanical.**

ghcmech.com | (847) 593-0123
Elk Grove Village, IL



Rising HVAC Costs

St. Michael's Church is a historic building still serving parishioners of Chicago's Old Town more than 150 years since it was built. Keeping pews consistently filled relies on the message of the service as well as the comfort of the indoor climate throughout the year. **As a result, the parish experienced ever increasing electrical costs associated with HVAC.** Looking for ways to reduce that expense, they turned to the experts at GHC Mechanical.



Evaluation and Maintenance

We operate as each client's single-source solution for HVAC savings. **We conducted an in-depth energy analysis to see how the facility consumed energy as its HVAC system operated.** We identified areas where energy was being wasted and recommended improvements that would improve equipment performance, energy efficiency, and HVAC control. From there, we developed a plan that would get their operating costs back on the right track.



Annual Savings

GHC Mechanical customized a **full-coverage preventative maintenance plan that resulted in lower energy consumption and less need for system repairs, which saved the church approximately \$7,500 in annual expenses.** Plus, our plans include labor and replacement parts for additional savings. By saving money on HVAC, St. Michael's Church has more funds available for vital community programs in addition to maximum indoor comfort.