

East Bend Mennonite Church

407 S. First St.
Box 520, Fisher, IL 61843

The 21,000 square foot church facility conditions with a vertical loop geothermal retrofit system.

Total grant: 27,757
System tonnage: 27
Cost per ton: \$3,075
Cost per square foot: \$3.95
Estimated annual savings: \$13,211

Estimated incremental system
payback: 4.20 years
County: Champaign
Cooperative: Eastern Illini Electric
Cooperative



Quote from Bob Dickey, manager of marketing and economic development at Eastern Illini Electric Cooperative

"East Bend has had the geothermal system operating for 12 months now and are very pleased with their system for several reasons:

- They now have air conditioning for the first time*
- They saved \$5,800 on their energy bill over the previous year*
- They saw a 56 percent reduction in total energy use over the previous year."*