MiGBC MICHIGAN GREEN BUILDING COLLABORATIVE

Project Case Study



Hope Church
Rooftop Solar

Objective: Demonstrate how faith- based communities can help transform the built environment while improving quality of life in Michigan.

Details

- Holland, MI
- Hope Church qualified for an additional 10% federal clean energy tax credit bonus because the project is located within an eligible Energy Community census tract near a closed coal plant, increasing the anticipated tax credit from 30% to 40%.

Results

- 102 kW system
- Produces energy to cover 62% of its annual electricity usage

Financials

- $7,000 saved annually in energy costs
- $109,000 Elective Pay tax credit covering approximately 40% of the project cost

Project Highlight

Hope Church hopes its leadership will make solar adoption an easier decision for other faith-based organizations by demonstrating what is possible when a community comes together to invest in a healthier, more sustainable future.

Project Partners

- **Solar Installation:** Charthouse Energy
- **Solar Consultant:** Solar Faithful
- **Elective Pay Ambassador:** Wendy Berg







