

# Elcho High School

N11268 Antigo St Elcho, WI 54428

## School Information

**Superintendent:** Mr. William Fisher

**Principal:** Shawn Rude

**Teacher:** Jamie Robrecht

**Student Enrollment 2018:** 350

**School Website:** <http://www.elcho.k12.wi.us/>

**Solar Olympics® Participation History:** 2010-2012, 2017



## System Overview

**Date Received:** August 20, 2009

**Total Number of Photovoltaic Modules:** 8

**Solar Module Brand:** Schott

**Solar Module Model Number:** ASE300-DGF

**Racking System:** Robinson Metal Inc.

**Inverter:** Sunnyboy 4000

**Average Annual Energy Yield:** 3,430 kWh

**Total kW (DC) Installed:** 2.4 kW

**Voltage:** 208

**Phase:** 3

**Mounting Type:** Roof Ballasted

**Tilt Angle:** 25°

**Azimuth:** 180°

**Installed Cost:** \$14,593.19

