

# Ashwaubenon HIGH SCHOOL

2391 South Ridge Rd Ashwaubenon, WI 54304

## School Information

**Superintendent:** Kurt Weyers

**Principal:** Brian J. Nelsen

**Teachers:** John Fischer

**Student Enrollment 2018:** 1050

**School Website:**

<https://www.ashwaubenon.k12.wi.us/schools/high/>

**Solar Olympics® Participation History:**

2007-2014, 2016-2017



## System Overview

**Date Received:** September 18, 2002

**Total Number of Photovoltaic Modules:** 8

**Solar Module Brand:** Schott

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

**Racking System:** Ascension Technology Ballasted

**Inverter:** Sunnyboy 2500U

**Average Annual Energy Yield:** 3,166 kWh

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

**Voltage:** 208

**Phase:** 3

**Mounting Type:** Roof Ballasted

**Tilt Angel:** 45°

**Azimuth:** 180°

**Installed Cost:** \$2,900

