SolarWise® for Schools



WABENO HIGH SCHOOL

4325 N Branch St Wabeno, WI 54566

School Information

Superintendent: Ms. Jennifer Volger

Principal: Bill Taylor

Teachers: John Twardowski

Student Enrollment 2016-2017: 200

School Website: http://www.wabeno.k12.wi.us/hs/

Solar Olympics® Participation History: 2001-2003, 2006,

and 2010, 2014





System Overview

Date Received: September 24, 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: 3,199 kWh

Total kW (DC) Installed: 2.4 kW

Voltage: 208

Phase: 3

Mounting Type: Roof Ballasted

Tilt Angle: 25°

Azimuth: 180°

Installed Cost: \$2,053



