SolarWise® for Schools



Wausaukee High School

N11941 US Hwy 141 Wausaukee, WI 54177

School Information

Superintendent: Bob Berndt

Principal: Mr. Jared Deschane

Teacher: Laura Struve

Student Enrollment 2016-2017: 165

School Website: http://www.wausaukee.k12.wi.us/jhhs

Solar Olympics® Participation History: 2002-2004, 2008,

and 2009, 2015







System Overview

Date Received: October 4, 2001

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: 3,292 kWh

Total kW (DC) Installed: 2.4 kW

Voltage: 208

Phase: 3

Mounting Type: Roof Ballasted

Tilt Angle: 25°

Azimuth: 180°

Installed Cost: \$4,150.32



