SolarWise® for Schools



Three Lakes High School

3930 West School Street

School Information

Superintendent: George Karling

Principal: Gene Welhoefer

Teachers: Ryan Bock, Al Votis,

Brad Volkman

Student Enrollment 2016-2017: 150

School Website:

https://www.threelakessd.k12.wi.us/schools/jrsr/

Solar Olympics® Participation History: 2015





System Overview

Date Received: 8/13/2014

Total Number of Photovoltaic Modules: 10

Solar Module Brand: Solarworld
Solar Module Model Number: 280

Racking System: ZillaRac

Inverter: Sunnyboy 3000US

Annual Energy Yield: 3679kWh

Total kW Installed: 2.8kW

Voltage: 208
Phase: Single

Mounting Type: Ballasted

Tilt Angle: 45°

Azimuth: 180°

Installed Cost: \$16,000





