

# Green Bay West High School

966 Shawano Ave Green Bay, WI 54303

## School Information

**Superintendent:** Mr. Michelle Langenfeld

**Principal:** Michelle Jacobson

**Teachers:** Lisa Merkel & Kendyl Clark

**Student Enrollment 2016-2017:** 831

**School Website:** <https://west.gbaps.org/>

**Solar Olympics® Participation History:** 2007-2015, 2017



## System Overview

**Date Received:** August 28, 2007

**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:** 3,520 kWh

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

**Voltage:** 208

**Phase:** 3

**Mounting Type:** Roof Ballasted

**Tilt Angle:** 35°

**Azimuth:** 180°

**Installed Cost:** \$12,129

