SolarWise® for Schools



Merrill High School

1111 N Sales St Merrill, WI 54452

School Information

Superintendent: John Sample

Principal: Shannon Murray

Teachers: Katherine Schmidt

Student Enrollment 2018: 855

School Website:

https://www.mapsedu.org/schools/high/

Solar Olympics® Participation History: 2002-2010





System Overview

Date Received: October 9, 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: 3,501 kWh

Total kW (DC) Installed: 2.4 kW

Voltage: 208

Phase: 3

Mounting Type: Roof Ballasted

Tilt Angle: 25°

Azimuth: 180°

Installed Cost: \$3,592.17



