

Lakeland Union High School

9573 State Highway 70 Minocqua, WI 54548

School Information

Superintendent: Mr. James Bouché

Principal: Justin Szews

Teachers: Ian Swanda

Student Enrollment 2016-2017: 685

School Website: <http://www.luhs.k12.wi.us/>

Solar Olympics® Participation History: 2012 (observed)
and 2013-2016, 2018



System Overview

Date Received: August 16, 2012

Total Number of Photovoltaic Modules: 10

Solar Module Brand: Solar World

Solar Module Model Number: Sunmodule SW 240 Poly.

Racking System: Zilla

Inverter: Sunnyboy 3000US

Average Annual Energy Yield: 3,327 kWh

Total kW (DC) Installed: 2.4

Voltage: 208

Phase: 3

Mounting Type: Roof Ballasted

Tilt Angle: 45°

Azimuth: 180°

Installed Cost:

