

Chilton High School

530 West Main St ,Chilton, WI 53014

School Information

Superintendent: Susan Kaphingst

Principal: Mr. Ty Breitlow

Teachers: Mr. Tracy Bartels

Student Enrollment 2018: 380

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

Solar Olympics® Participation History:

2008 (observed) and 2009 – 2018



System Overview

Date Received: August 25, 2009

Total Number of Photovoltaic Modules: 8

Solar Module Brand: Schott

Solar Module Model Number: ASE300-DGF

Racking System: Robinson Metal Inc.

Inverter: Sunnyboy 4000

Average Annual Energy Yield: 2,951 kWh

Total kW (DC) Installed: 2.4 kW

Voltage: 208

Phase: 3

Mounting Type: Roof Ballasted

Tilt Angle: 45°

Azimuth: 180°

Installed Cost: \$12,550

