

# Northland Lutheran High School

2107 Tower Road, Kronenwetter, WI 54455

## School Information

**Administrator:** Ryan Wiechmann

**Principal:** Ryan Wiechmann

**Teachers:** Rick Grundman

**Student Enrollment 2016-2017:** 98

**School Website:** <https://nlhs.org/index.html>

**Solar Olympics® Participation History:** They participated in their first Solar Olympics in 2017 and claimed a 3rd place win in Building Design!! Participated in 2018 as well.



## System Overview

**Date Received:** October 16<sup>th</sup>, 2017

**Total Number of Photovoltaic Modules:** 12

**Solar Module Brand:** SolarWorld

**Solar Module Model Number:** Sun Module SW 290 mono black-181610427831A

**Inverter:** Sunny Boy 3.0-US

**Annual Energy Yield:** 6272KW

**Total kW Installed:** 3.6KW

**Voltage:** 240

**Phase:** Single

**Mounting Type:** Wattsun Dual-Axis Tracker

