

Specifications of the System at

North Middle School

N88 W16750 Garfield Drive
 Menomonee Falls, WI 53051

System Size (22.08 kW Roof; 2.76 kW Pole)	24.84 kW	System Mount	Ballasted Roof and Pole Mount
Est. Total Production	31,621 kWh	Panel Slope	35 Degrees

Approximate System Production Value for Year 1: \$3,446

Approximate System Savings on Electric Invoices Cumulative after 15 Years: \$76,963 (assuming 6% rising annual electric costs*)

Approximate System Savings on Electric Invoices Cumulative after 25 Years: \$174,934 (assuming 6% rising annual electric costs*)

This system consists of 108-250 watt solar panels and 1 Fronius IG Plus 3.0-1 inverter and 2 Fronius IG Plus 12.0-3 inverters.

To help with the upfront funding of this system the district received grants and incentives from Focus on Energy and WE Energies.



* These increases are based on historical utility rates from 2001-2010.