

# Indiana University

PV-Therm System Combined Heat and Power  
Bloomington, IN

Overview

Now

About

Schematic-Live

Savings

## SZNA Indiana University DL2

Installed by [Solar Zentrum North America](#)

*First PV Data Point 2-05-2015*

*First Thermal Data Point: 2-05-2015*

PV-Therm System Combined Heat and Power. Commercial Closed Loop PV-Thermal System.

Site contains:

- 10 SolarZentrum NA PV-Therm 200 Collectors. SRCC#:2012040A
- Gross Area of collectors - 140 sq. ft (13 sq. m)
- Collector Tilt Angle - 49 degrees
- 50% Heat Transfer fluid - Dynalene Solar Glycol XT (-17°F to 350°F) made from sustainable, bio-based raw materials
- Open Storage Tank with a 220 gallon capacity
- PAW FlowCon Max Evolution II pump station
- RESOL DeltaSol BS Plus controller
- RESOL WMZ-Kit
- Inverter Diehl Controls 430IS-A
- Tigo Energy Maximizer and MMU
- Solar-Trac - Flexible Corrugated Stainless Steel insulated supply and return lines from OmegaFlex
- Monitoring provided by SolarWave through RESOL Datalogger DL2 unit



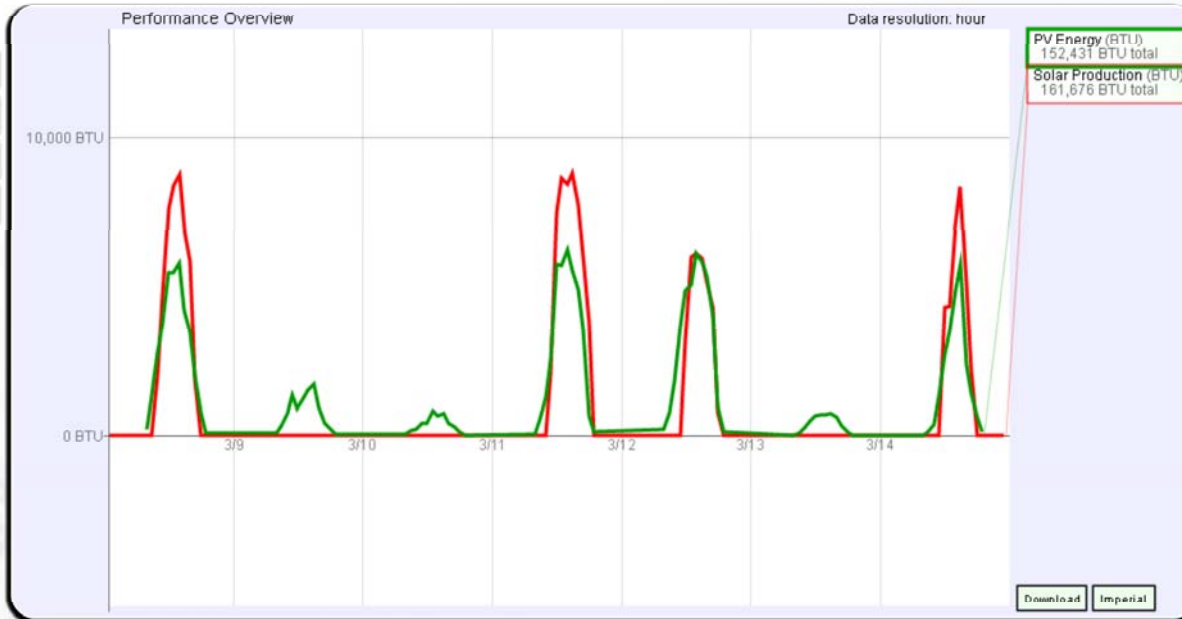
Showing report: Basic View  
Copyright Solar Wave Energy

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<< 2015 >>

March

- Jan Feb Mar
- Apr May Jun
- Jul Aug Sep
- Oct Nov Dec

1 2 3 4 5 6 7  
8 9 10 11 12 13 14  
15 16 17 18 19 20 21  
22 23 24 25 26 27 28  
29 30 31

Data Resolution:  
Five Minute Hourly Daily

March Totals

Solar Production: 525,468 BTU

PV Energy: 521,558 BTU

Lifetime Totals

Solar Production: 11 therms

PV Energy: 901,438 BTU

Use calendar to view different time spans.

First PV Data Point 2-05-2015  
First Thermal Data Point 2-05-2015

