

WattOS

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Dashboards

Sites

List of Sites

Map view

Surya Nagar Solar Park (Mumbai, Maharashtra)

Vidyut Bhavan Installation (Bangalore, Karnataka)

Marina Power Station (Chennai, Tamil Nadu)

Himalayan Ridge Array (Shimla, Himachal Pradesh)

Pimpri Industrial Unit (Pune, Maharashtra)

Alarms

Tickets

Work Orders

Activity Log

Billing

Graphs

Reports

Analytics

Workforce

Warranties

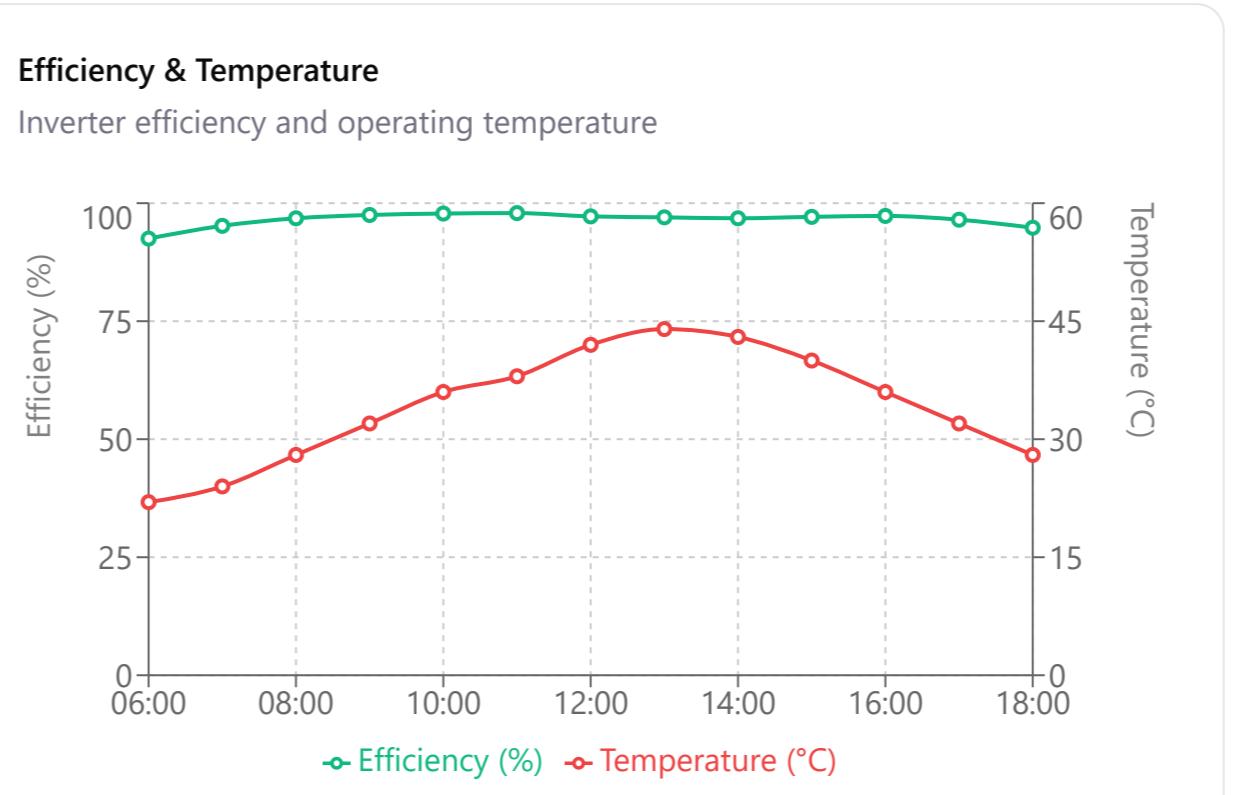
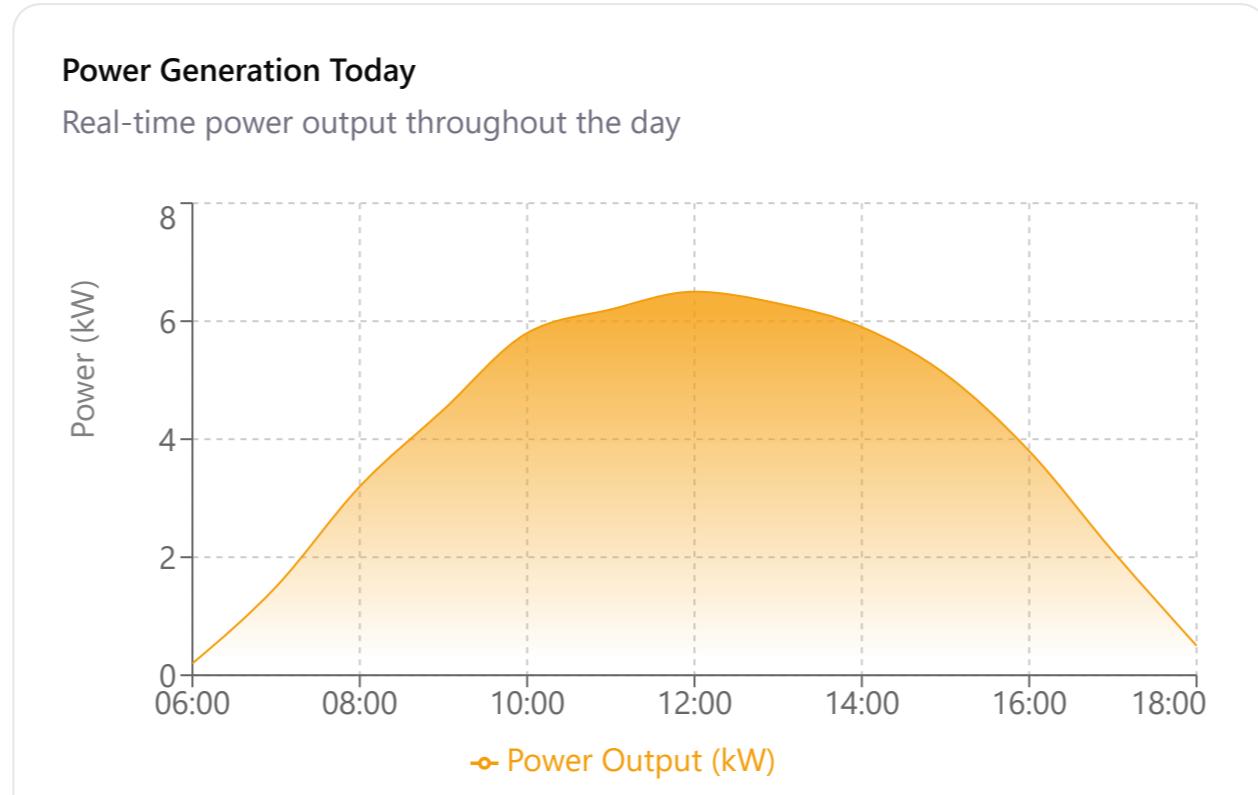
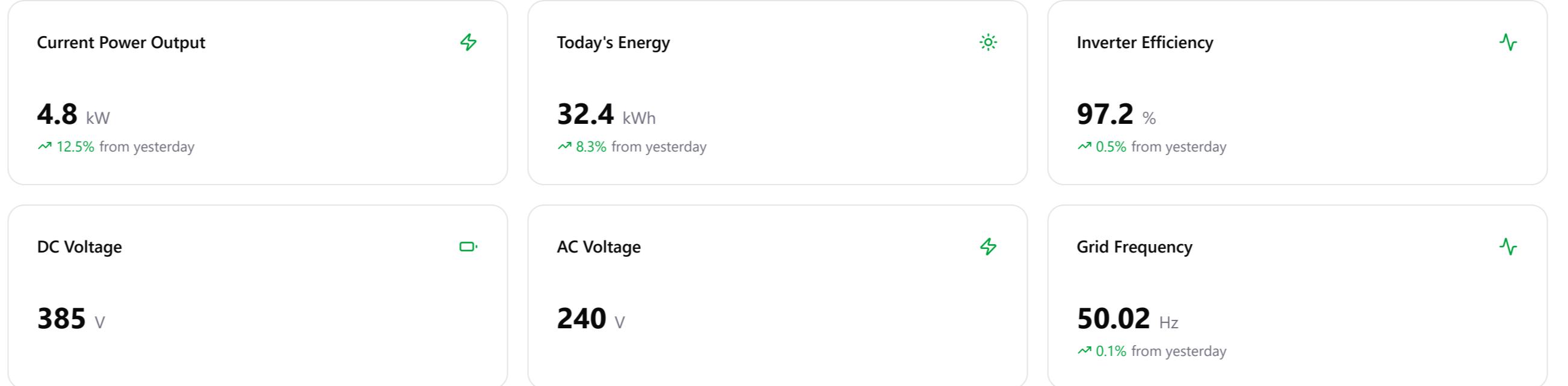
Customers

Components

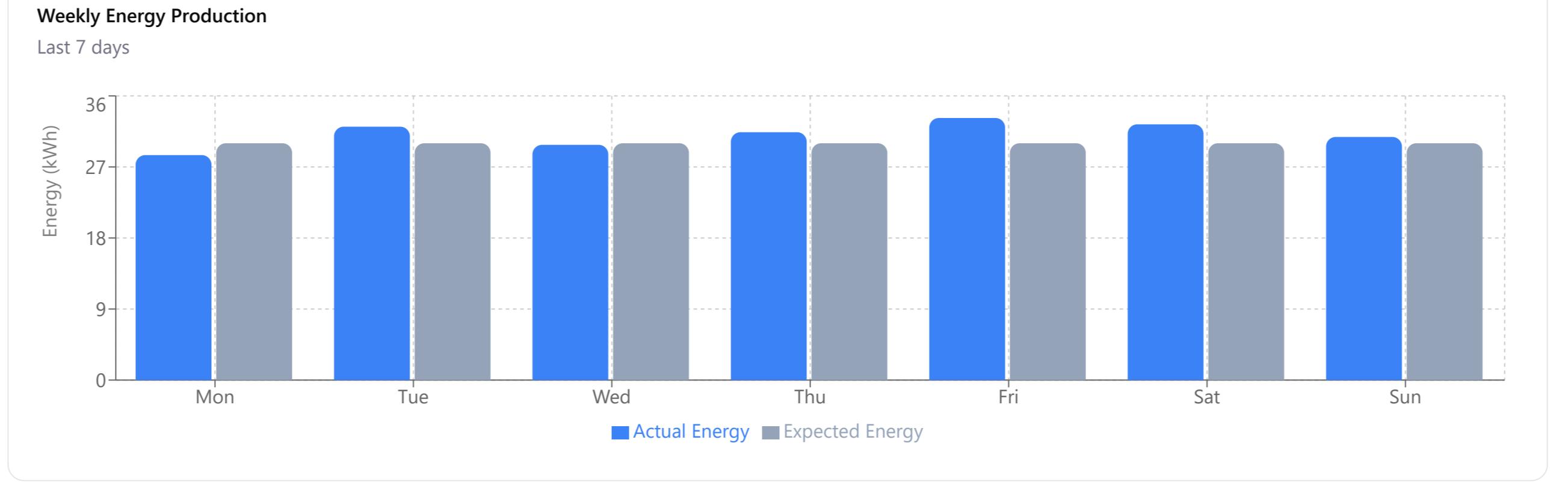
Settings

Rajasthan Solar Farm Offline

Jodhpur, Rajasthan



Weekly Monthly



Performance Insights

AI-powered analysis and recommendations

- Above Average Performance**
Your system is producing 8.3% more energy than expected this week based on weather conditions.
- Peak Temperature Detected**
Inverter temperature reached 44°C at 1:00 PM. Consider ensuring adequate ventilation.
- Optimal Production Hours**
Peak production occurs between 11:00 AM and 2:00 PM. Schedule high-energy tasks during this window.
- Efficiency Maintained**
System efficiency has remained above 97% for the past 7 days.

System Health

Real-time monitoring of all system components

Overall System Health	83%
Inverter Status	Operational
Grid Connection	Operational
DC Input	Operational
Temperature	Running slightly warm (44°C)
MPP Tracking	Optimal power point detected
Communication	Operational

Inverter Information

Device specifications and configuration

Model	SolarEdge SE7600H-US
Serial Number	7E3B-4D8A-9C2F
Rated Power	7.6 kW
Max DC Voltage	480 V
Max AC Current	33 A
Installation Date	March 15, 2024
Firmware Version	v4.12.34
Warranty Status	Active (23 months)
Total Runtime	2,847 hours
Lifetime Energy	8,542 kWh