

Inverter Performance Readings

Record hourly inverter parameters for analysis

Export Data

Date: January 31st, 2026

Record Inverter Reading

Enter current inverter parameters

Inverter *

Select inverter

Time *

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Recorded By *

Operator name

⚡ DC Input Parameters

DC Voltage (V)

650

DC Current (A)

120

DC Power (kW)

78

⚡ AC Output Parameters

AC Voltage R (V)

415

AC Voltage Y (V)

413

AC Voltage B (V)

416

AC Current R (A)

95

AC Current Y (A)

94

AC Current B (A)

96

AC Power (kW)

76.5

Frequency (Hz)

50.00

Temperature (°C)

42

Efficiency (%)

98.1

Status

Normal

Active Alarms (if any)

- High Temperature
- Grid Undervoltage
- DC Overcurrent

- Low Insulation
- Grid Frequency Deviation
- Fan Failure

- Grid Overvoltage
- DC Overvoltage
- Communication Error

Notes & Observations

Any observations, anomalies, or corrective actions taken...

Save Reading

Attach Photo

Today's Inverter Readings

2 readings recorded

Time	Inverter	DC Power (kW)	AC Power (kW)	Efficiency	Temp (°C)	Status	Alarms	Recorded By
09:00 AM	Inverter 1 - Block A	78	76.5	98.1%	42	Normal	None	Amit Patel
09:00 AM	Inverter 2 - Block A	76.5	74.8	97.8%	45	Warning	High Temperature	Amit Patel