

Chongqing Jiangjin Field Test: JinkoSolar's Tiger Neo 3.0 Achieves Up to 7.55% Yield Gain Compared to N-Type BC Modules

Key Findings:

Higher Total Power Generation:

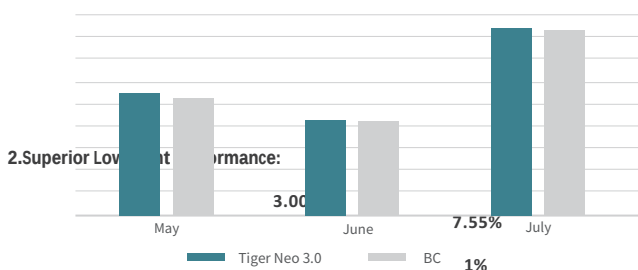
2.31%

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Project Design

Per Watt Generation Comparison(kWh/kW)



1. Test Samples:

2. Installation Method:

3. Purpose of Comparison:

4. Electrical Configuration:

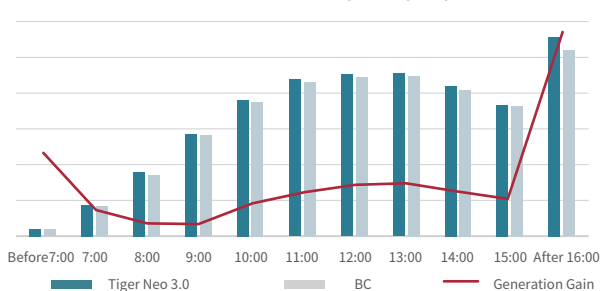
5. Monitoring Period:

6. Key monitoring metrics include:

Data Insights

361.30 kWh/kW
353.15 kWh/kW
2.31%

Per Watt Generation Comparison(hour)



1. Outstanding power generation performance in the morning and evening: A

3.00%

7.55%

2. Significant advantages throughout the day on cloudy and rainy days:

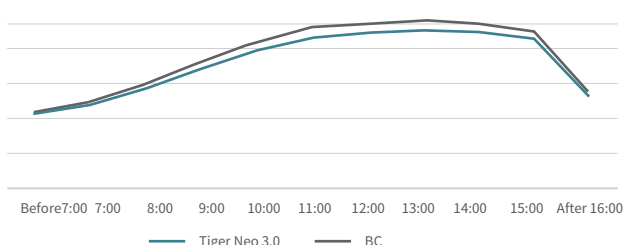
5.68%
4.51%

3. Significant Advantage in Low Operating Temperature:

1.27° C

2.7° C

Average Operating Temperature Comparison(°C)



7.55%

3.00%

Technical Analysis