

N 5.52%

1GW 3GW
N TOPCon
287.4MW 2023 6
N P
7 15 8
15 N TOPCon PERC
5.52%

Tiger Neo N
2023 7 15 -8
15 N P
P PERC N TOPCon
5.52%

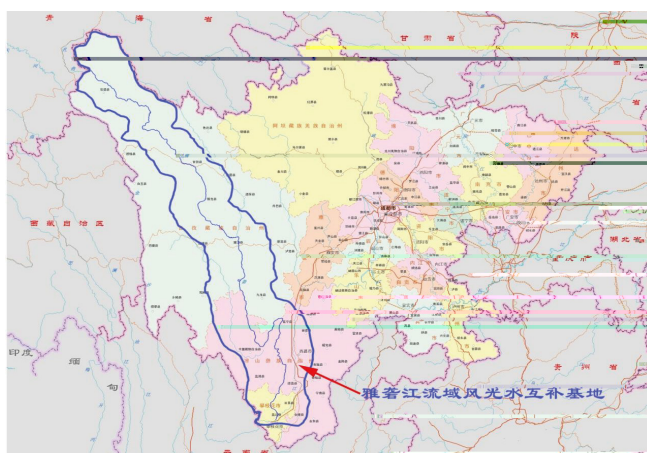
N29°56'50.75" E100°37'1.94"

N TOPCon 4600m

4000m-4600m

6434.8MJ/m²

N TOPCon P



5.52%

Tiger Neo

N TOPCon
1% N -0.29%/ P 2% N

图1: 项目位置

74
149 163
26° ± 45° 10.5
1.8 196kW

1%-1.5% N 15%-20% P
10 80%

26
1.21 N TOPCon 1.15 P PERC

N 0.4% N TOPCon
IEC61215 UV+TC+HF
0.16% PVEL PQP
DH2000 N TOPCon
0.55% N TOPCon

| | kWh | kWh/kW | |
|--------------|-----------|--------|-------|
| N 型 570Wp 双面 | 532046.15 | 137.55 | 5.52% |
| P 型 545Wp 双面 | 471000.17 | 130.35 | |

表1:N型和P型组件发电量及增益对比

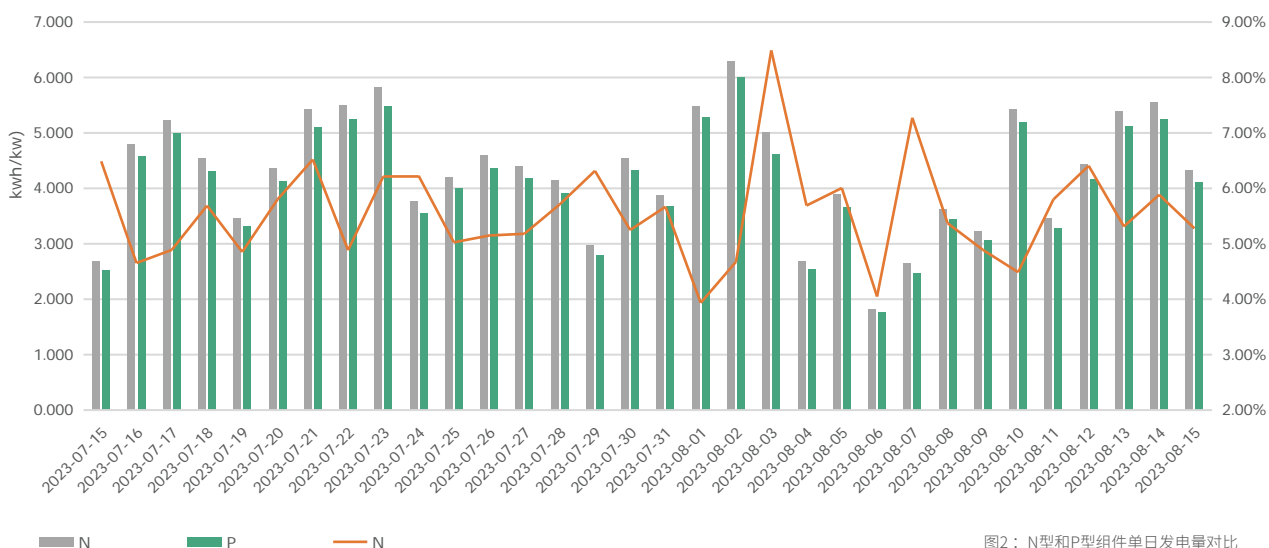


图2: N型和P型组件单日发电量对比