

N

5.52%

1GW3GW

N TOPCon

287.4MW2023 6

N P

7 15 8

15

N TOPCon

PERC

5.52%

N29°56'50.75" E100°37'1.94"

4000m-4600m

6434.8MJ/m<sup>2</sup>

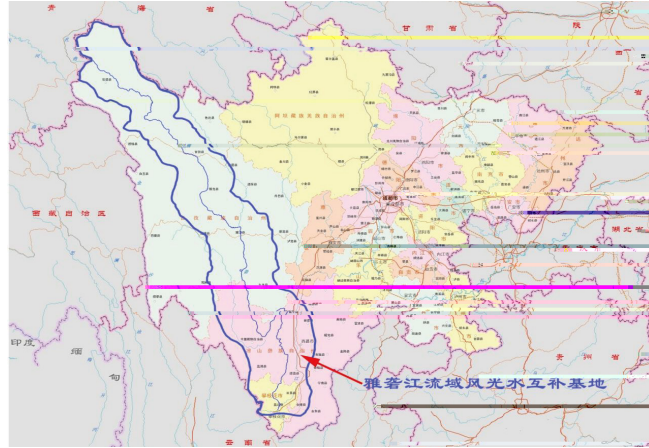


图1：项目位置

74

149

163

26°

± 45°

10.5

1.8

196kW

26

1.21

1.15

N TOPCon

P PERC

|              | 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

N

5.52%

Tiger Neo

N

2023 7 15 -8

15

P PERC

N TOPCon

5.52%

N TOPCon

4600m

5.52%

N TOPCon

P

Tiger Neo

20 -25

1%

-0.29%/

P

2% N

1%-1.5%

10

15%-20%

80%

P

N

0.4%

IEC61215

N TOPCon

UV+TC+HF

0.16%

PVEL

PQP

DH2000

N TOPCon

N TOPCon

0.55%

