

N 5.52%

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

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

N29°56'50.75" E100°37'1.94"
 4000m-4600m
 6434.8MJ/m²

N TOPCon 4600m
 N TOPCon P
 5.52%

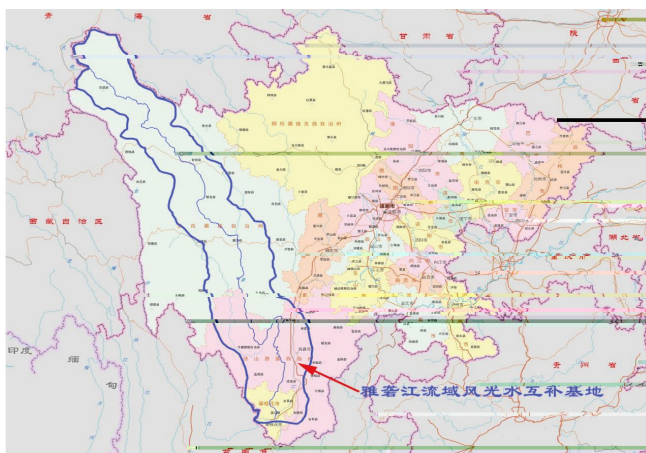


图1: 项目位置

Tiger Neo
 N
 1%
 -0.29% / P
 2% N
 20 -25

74
 149 163
 26° ± 45° 10.5
 1.8 196kW
 26
 1.21 1.15
 N TOPCon P PERC

1%-1.5%
 10
 1%
 N
 0.4%
 IEC61215
 0.16% PVEL
 DH2000 N TOPCon
 0.55%
 N TOPCon
 15%-20%
 80%
 P

	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

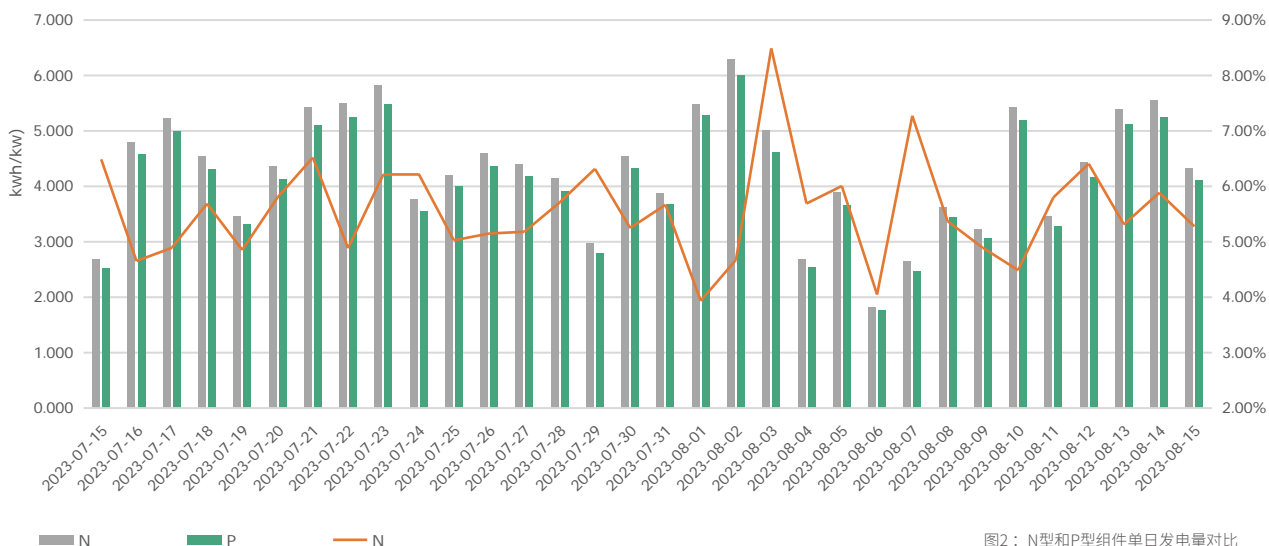


图2: N型和P型组件单日发电量对比