

Field Performance Comparison Test of N-type TOPCon and P-type PERC Bifacial Modules in Haikou by CGC

c es 89.3% RH.

Project Background:

: ;

Experiment Methodology & System Design:



Indoor Electrical Performance Testing

tory. The test is purposed to test the degradation of modules

No.	Test item	Test standard/method	Clause					
				Experimental	Туре	Average	Max.	Average
				group		temperature/°C	temperature/°C	temperature/°C
	()							

Result:

bifacial and P-type bifacial module is shown in table 3-1 and



xperimental Type proup	Cumulative electricity production (kWh)	Total effective hours (kWh/kW)	Relative performance (%)	560N sample serial#	Initial Power Test at July 01,2022 (W)	Period Power Test at April30,2023 (W)	Degradation
				Subtotal	5635.12	5601.05	-0.60%
				Conclusio	n:		
				4	.22 %		
				0.56			
				0.60%			