

3.68%
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Highlight:

The result showed that the TOPCon BIPV module has higher energy yield performance, which is up to 3.68% higher compare to PERC BIPV modules, the majority of the contribution from lower degradation, and optimized temperature coefficients.

Experimental Setup and Data Acquisition:

The solar power plant on which the investigations were carried out is located in Feidong (latitude 31° 34' N, longitude 117° 19' E),