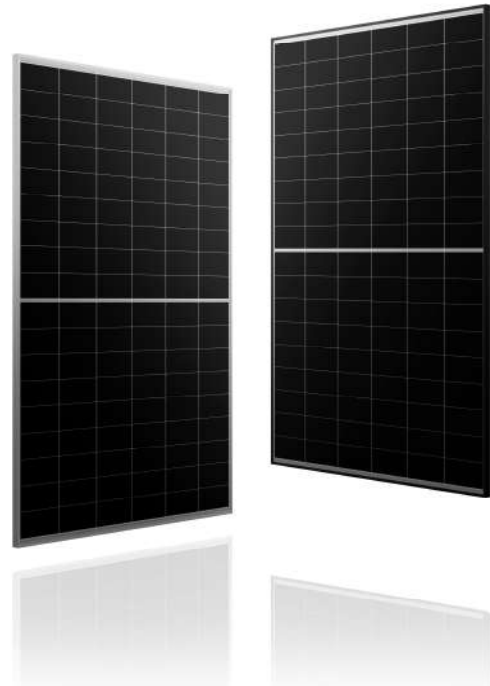




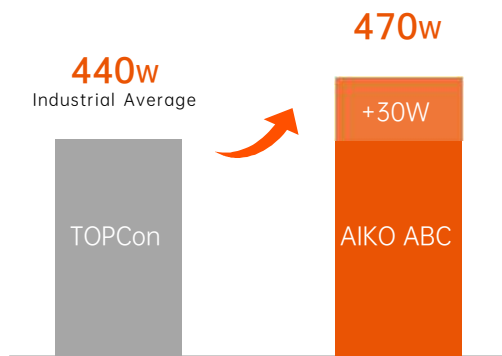
AIKO N-type ABC Module
No.1 Efficiency

Delivery Power
450-470W

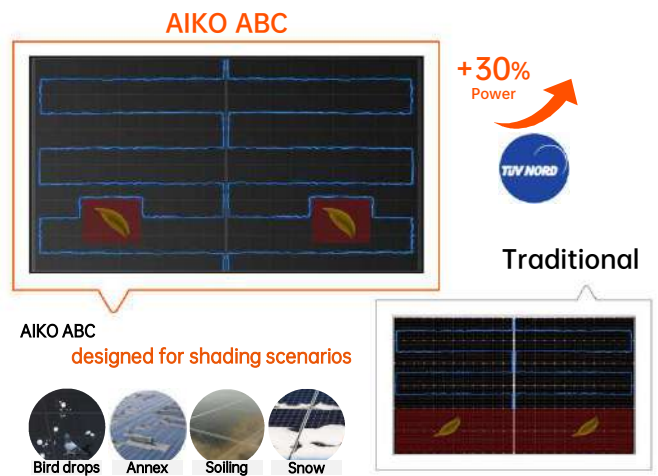


High Module Power

Highest module power $\leq 2m^2$ area

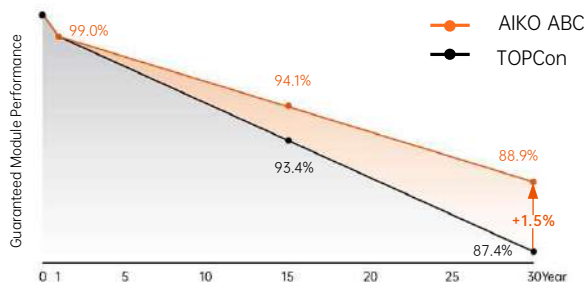


Unique Shading Optimization



Low Performance Degradation

+1.5% extra power output at 30th year



High Rooftop Safety





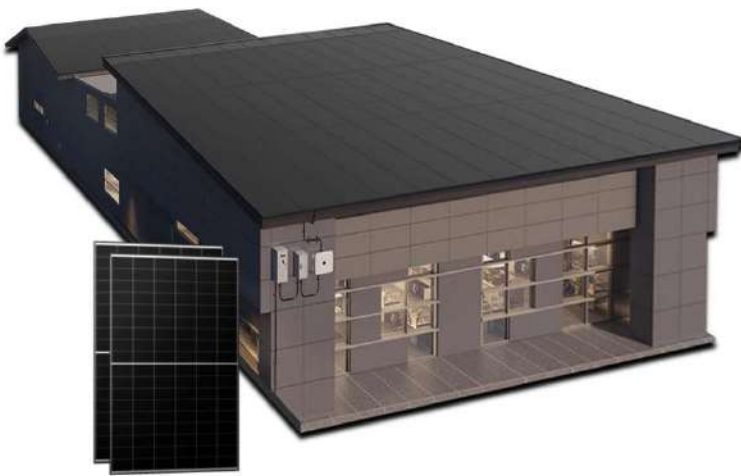
Case Analysis: Earn More with AIKO Energy

Executive Summary


Annual Electricity
+13%


ABC Payback
Less than 5 years


Lifetime Net Profit
+15.3% / £472,232





+144,511 kWh/year Electricity
+3 months
C&I building energy usage 

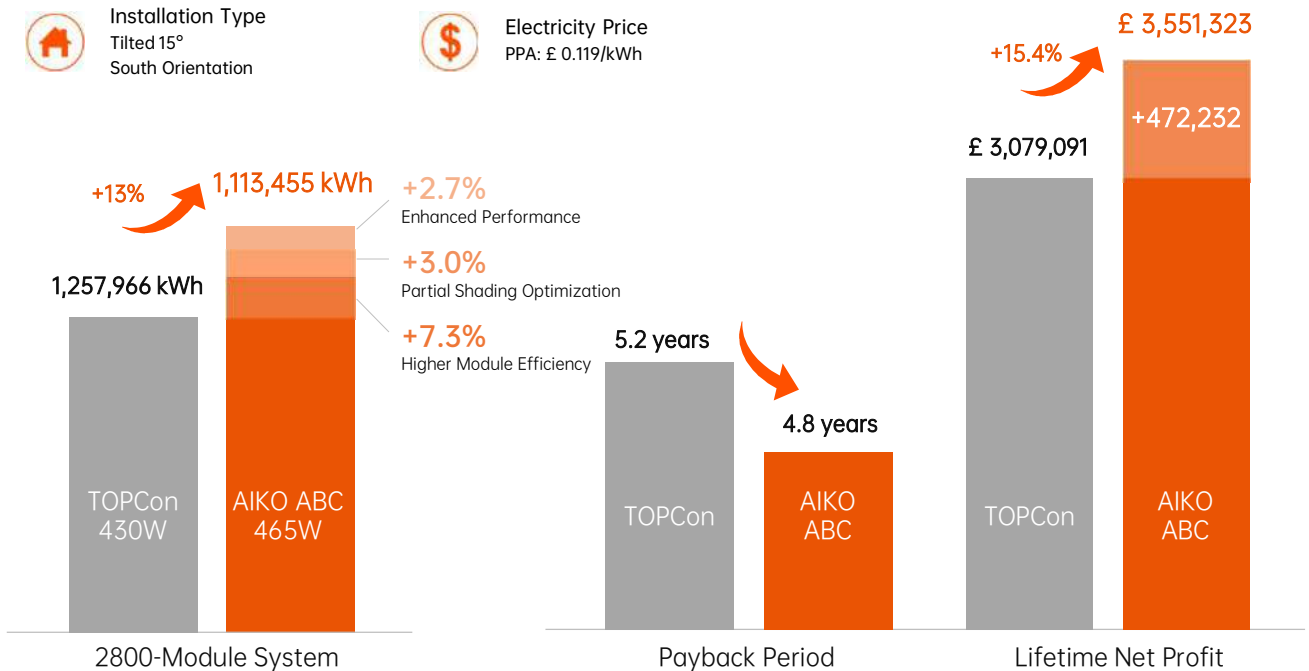
Save +31,656 kg/year CO₂ emission*
+1,203
Planted trees 

 **Location**
Manchester, United Kingdom

 **C&I Project**
1,200kWp capacity (2,800pcs modules)

 **Installation Type**
Tilted 15°
South Orientation

 **Electricity Price**
PPA: £ 0.119/kWh



* CO2 emission intensity data from European Environment Agency.