TIGER BEER BREWERY (APBS)
SINGAPORE

ROOFTOP INSTALLATION

→ Power Purchase Agreement provides both environmental and economic benefits
→ All electricity produced is directly used for the production of Tiger Beer
→ Reduces the brewery’s carbon footprint by 20%

2.2 MW
2,300,000 kWh
1,500 TONS CO₂
COMMERCIAL INSTALLATION

ANNUAL CAPACITY
SAVED ANNUALLY
Covering an area equivalent to 3 FIFA football fields, REC enables HEINEKEN and Tiger Beer to achieve long-term cost savings and an immediate boost to environmental initiatives with no upfront investment cost – all from a reliable provider first in Asia-Pacific, the first using REC TwinPeak panels on a MW scale, and the largest using REC TwinPeak.

Meeting 20% of the Tiger Beer brewery’s electricity needs, the PPA will enable APBS to achieve long-term cost savings and an immediate boost to environmental initiatives with no upfront investment cost, all from a reliable provider.

“This places us at the forefront of sustainability within the manufacturing industry here. We hope this partnership will pave the way for the future adoption of clean energy initiatives within the various commercial industries,” said Kenneth Choo, Managing Director for HEINEKEN Asia Pacific.

Already a leading European brand of solar panels, with this project, REC has flexed its muscles as a strong and reliable provider of full solar solutions.

IF TIGER BEER – A BRAND UNDER the HEINEKEN umbrella – is now more refreshing, it’s probably because 8,038 solar panels from REC are producing clean electricity to help power its brewery. Asia Pacific Breweries Singapore (APBS) – parent company of Tiger Beer – has engaged in a Power Purchase Agreement (PPA) with REC.

Through the PPA, APBS purchases electricity from REC – where the electricity comes from a solar installation on their brewery’s roof, expertly installed and operated entirely by REC. This way, APBS only pays for the electricity generated by the REC panels at a pre-agreed upon rate, giving them predictability and certainty in electricity pricing plus protection against fluctuating prices from conventional providers.

At completion, the 2.2 MWp solar installation at the Tiger Beer brewery is the largest among HEINEKEN’s portfolio globally, their first in Asia-Pacific, the first using REC TwinPeak panels on a MW scale, and the largest using REC TwinPeak.

“MS. LOW YEN LING, PARLIAMENTARY SECRETARY FOR TRADE AND INDUSTRY AND EDUCATION

“"This model allows building owners, such as APBS, to pay for the electricity generated from solar systems rather than for the system itself."""