

ABB drives the energy revolution with newly emerging use of solar power

ABB provides technology to the world's largest floating PV test-bed, located in Singapore



Floatovoltaics

Floating solar PV platforms are called "floatovoltaics" and mimic the photosynthesis of a lily pad on the water

ABB supplies market-leading **TRIO-50 solar inverters** to efficiently convert the harvested solar energy into usable grid power



ABB low-voltage molded case and miniature circuit breakers protect the electrical circuits on the water

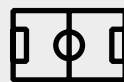


1 MW

is the peak capacity of the entire platform. ABB inverters deliver 100kW to the grid



Providing electricity for **up to 250** households



Size is 1 hectare

which is 1.5 soccer fields, making it the largest PV test-bed in the world