

Saudi Arabia Red Sea Project
World's Largest 100% PV + ESS Microgrid Project

400 MW / 1.3 GWh

Serving 100% PV + ESS power supply for **1 million people**
in Red Sea new city

Grid Forming enabling 100% PV & ESS grid

COD: Oct. 2023



Sembcorp BESS Project, Singapore
(Spinning Reserve, Frequency Regulation)
Largest BESS Project in Southeast Asia

115MW / 146MWh

Longer consistent power thru Rack-level Optimization
Realizing more revenue of grid auxiliary service

Automatic SOC calibration, save O&M cost

Safe & reliable, comply with the strict local safety standard
Conform to EN ISO 1182 and EN ISO 1716
Acquired CoC certificate

China General Nuclear Power Corporation

First Large-scale Shared Mode BESS Project
in Hubei Province

100 MW / 200MWh

‘Peak-Valley Arbitrage + Sharing Mode’
Hybrid business model

‘BESS+ Cloud BMS’ Tech Innovation

The technical testing platform for CNG & Huawei

COD: Dec. 2022