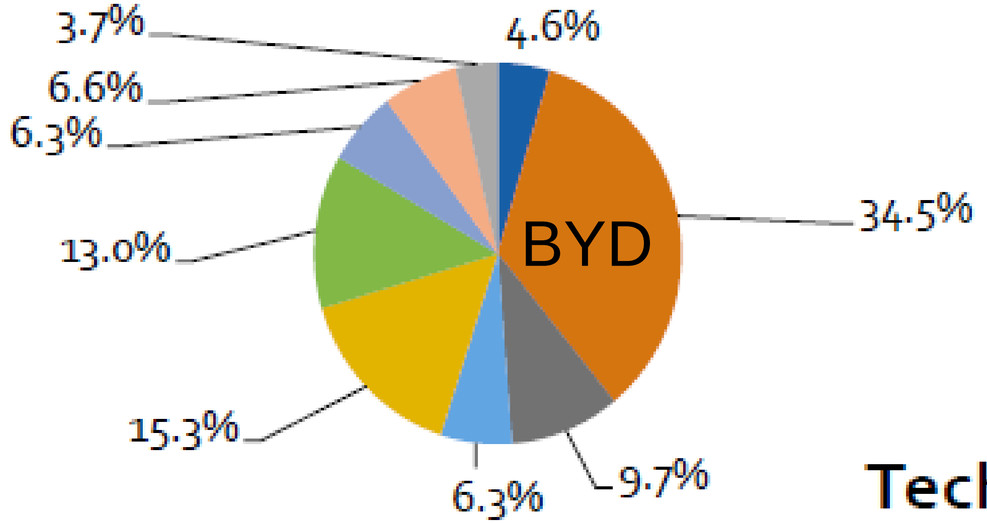
ENERGY STORAGE SOLUTIONS

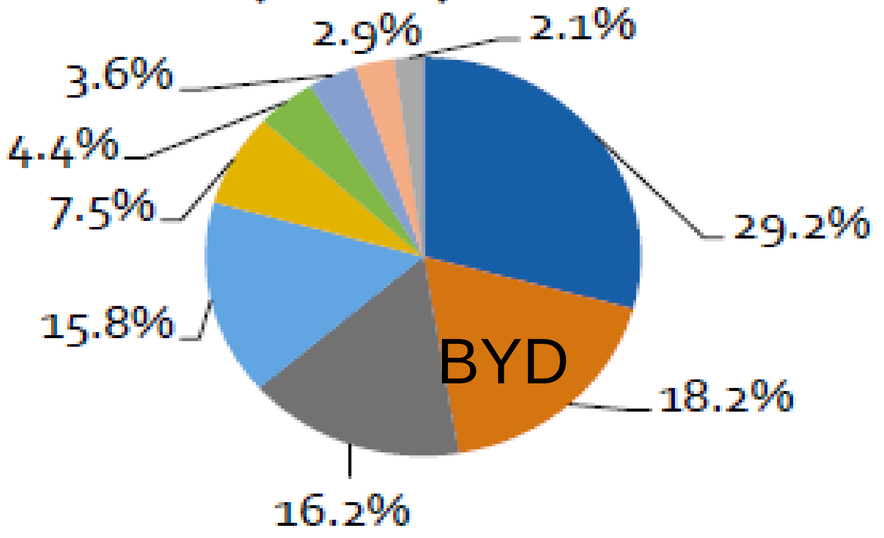
MICHAEL LIU

Technology Developer Market Share (MW)

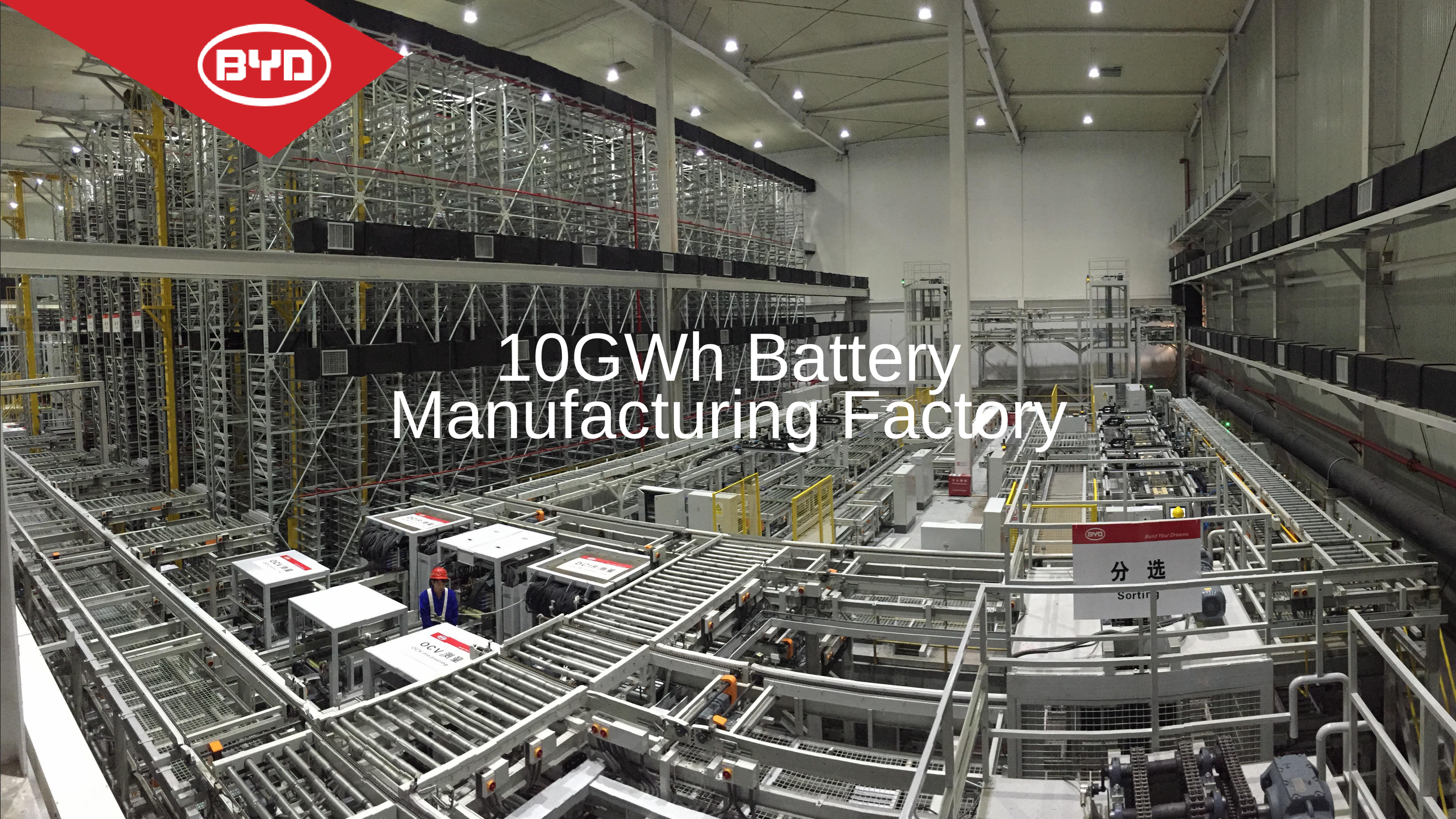


LUX Research
– Oct 2015 Report

Technology Developer Market Share (MWh)

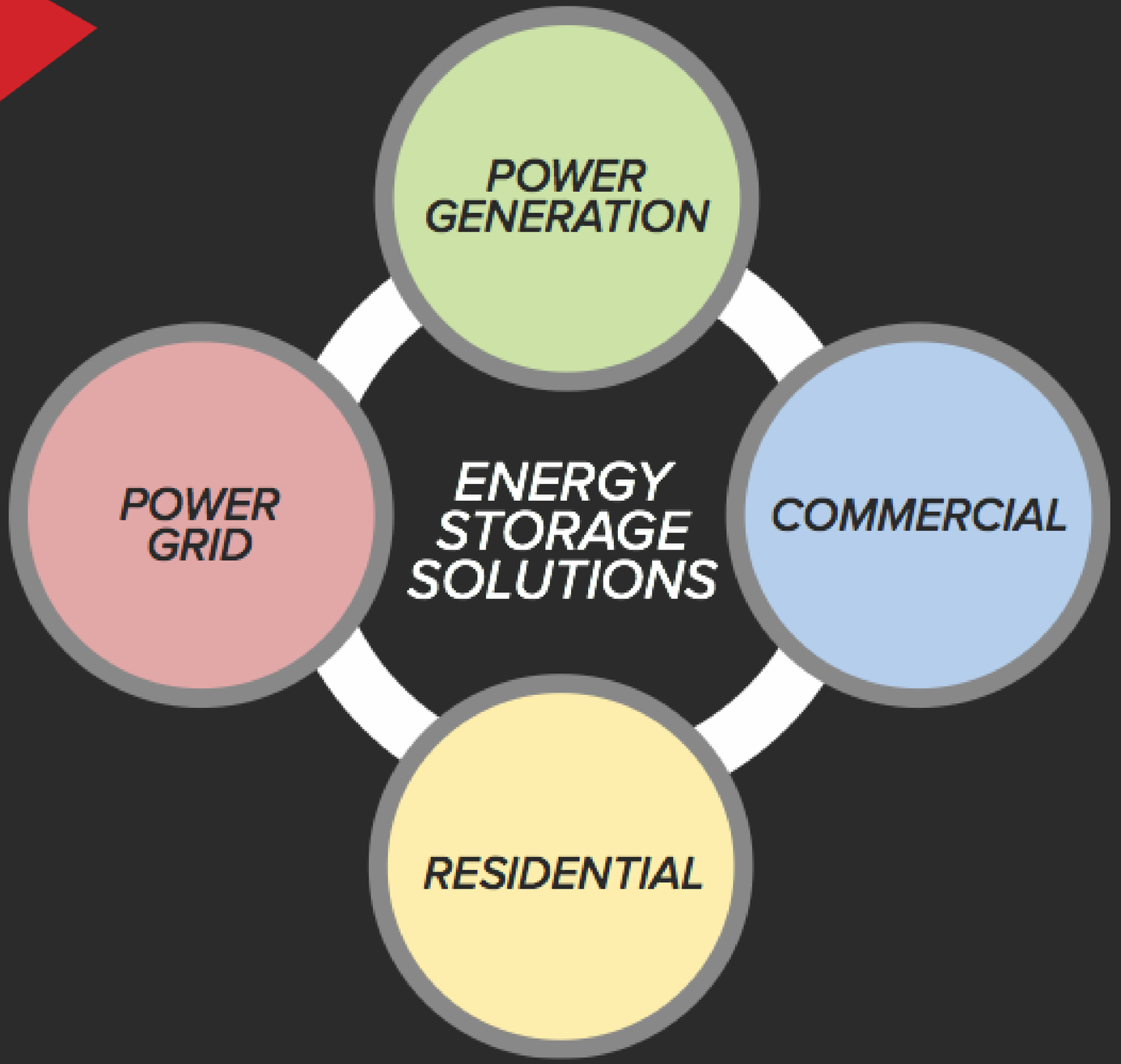


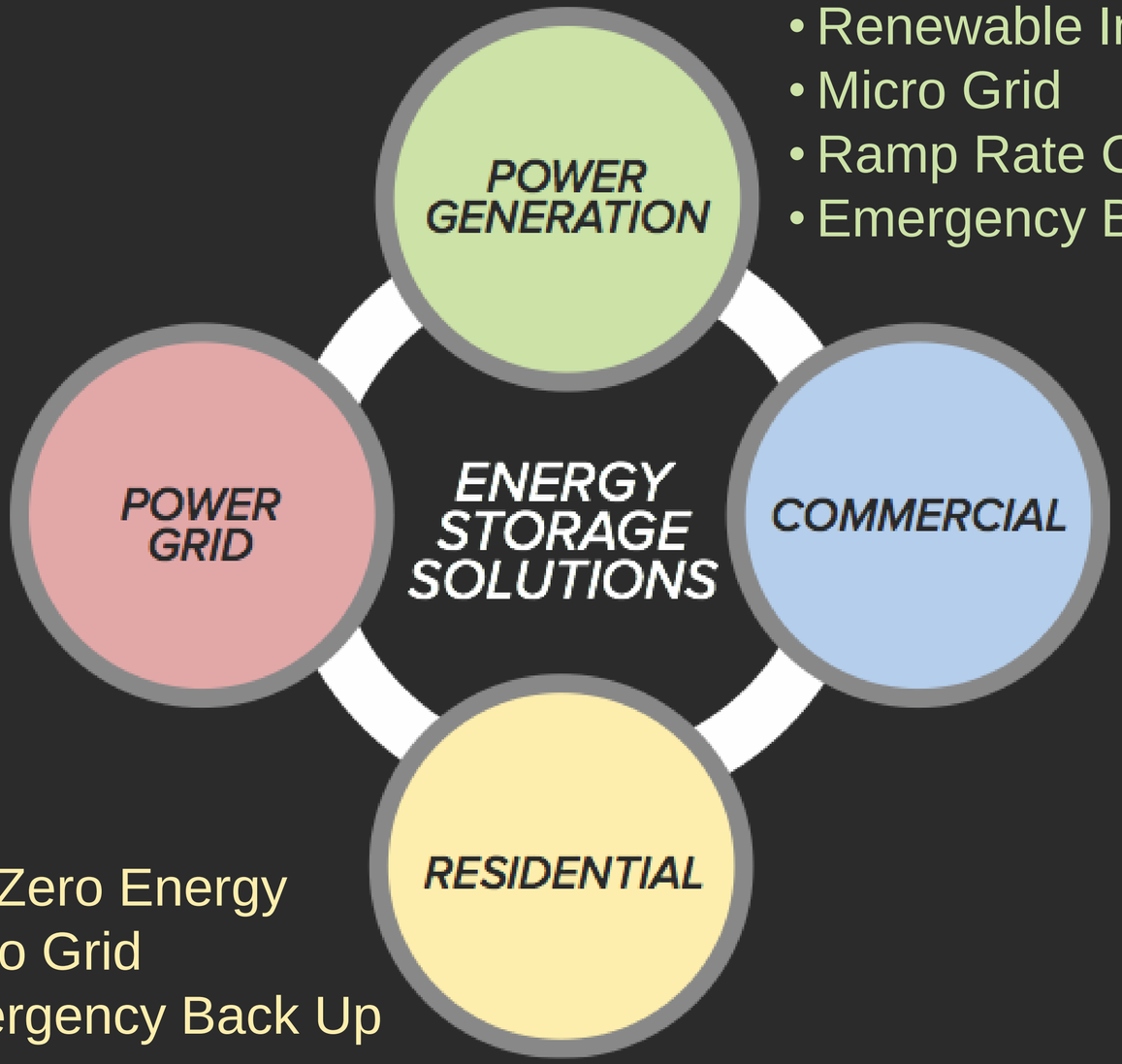
NGK Insulators BYD LG Chem Panasonic Alevo A123 Systems (NEC) Saft Samsung SDI Xtreme Power (Younicos)



10GWh Battery Manufacturing Factory

Another 10GWh Factory is
Currently Under Construction


POWER GENERATION
POWER GRID
ENERGY STORAGE SOLUTIONS
COMMERCIAL
RESIDENTIAL



- Renewable Integration
- Micro Grid
- Ramp Rate Control
- Emergency Back Up

- Upgrade Deferral
- Frequency Regulation
- Voltage Regulation
- Spinning Reserve

- Peak Shaving
- Micro Grid
- Demand Response
- Load Shifting
- Emergency Back Up

- Net Zero Energy
- Micro Grid
- Emergency Back Up