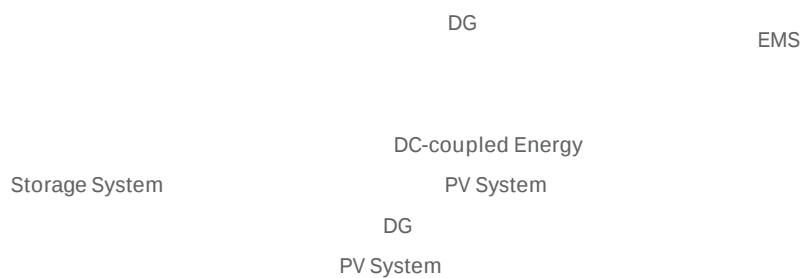


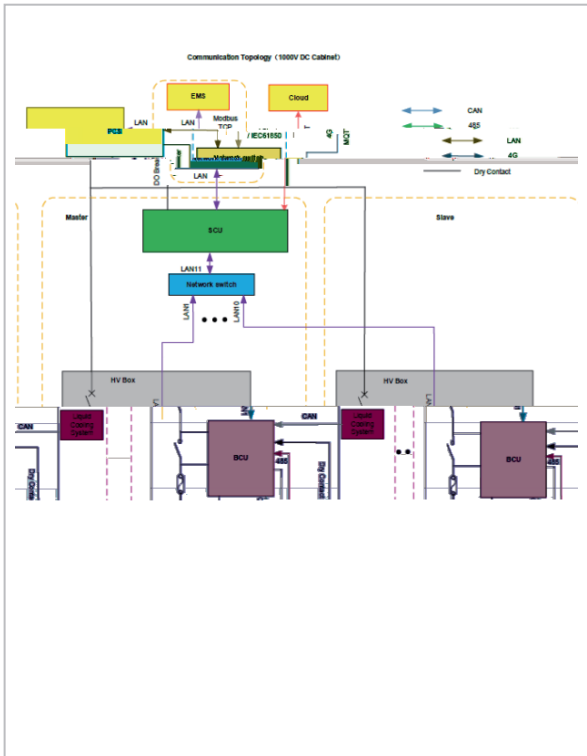


Case Study

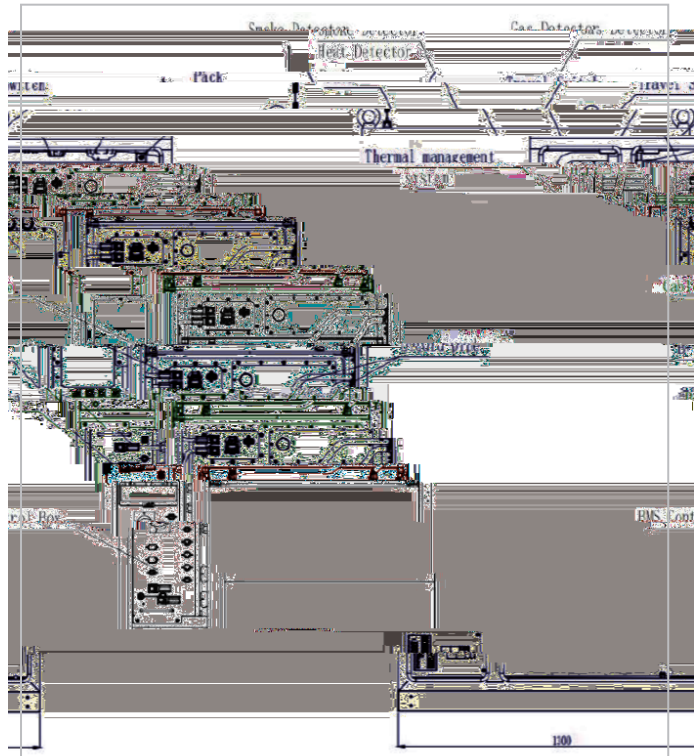
SunGiga

150kW / 430kWh 锂离子电池储能系统项目——肯尼亚





2. BMS



3. SunGiga

PCS

FSS

ESS FSS FSS

150kW PCS DG

PCS - DC-AC

DC-BUS - DC-DC

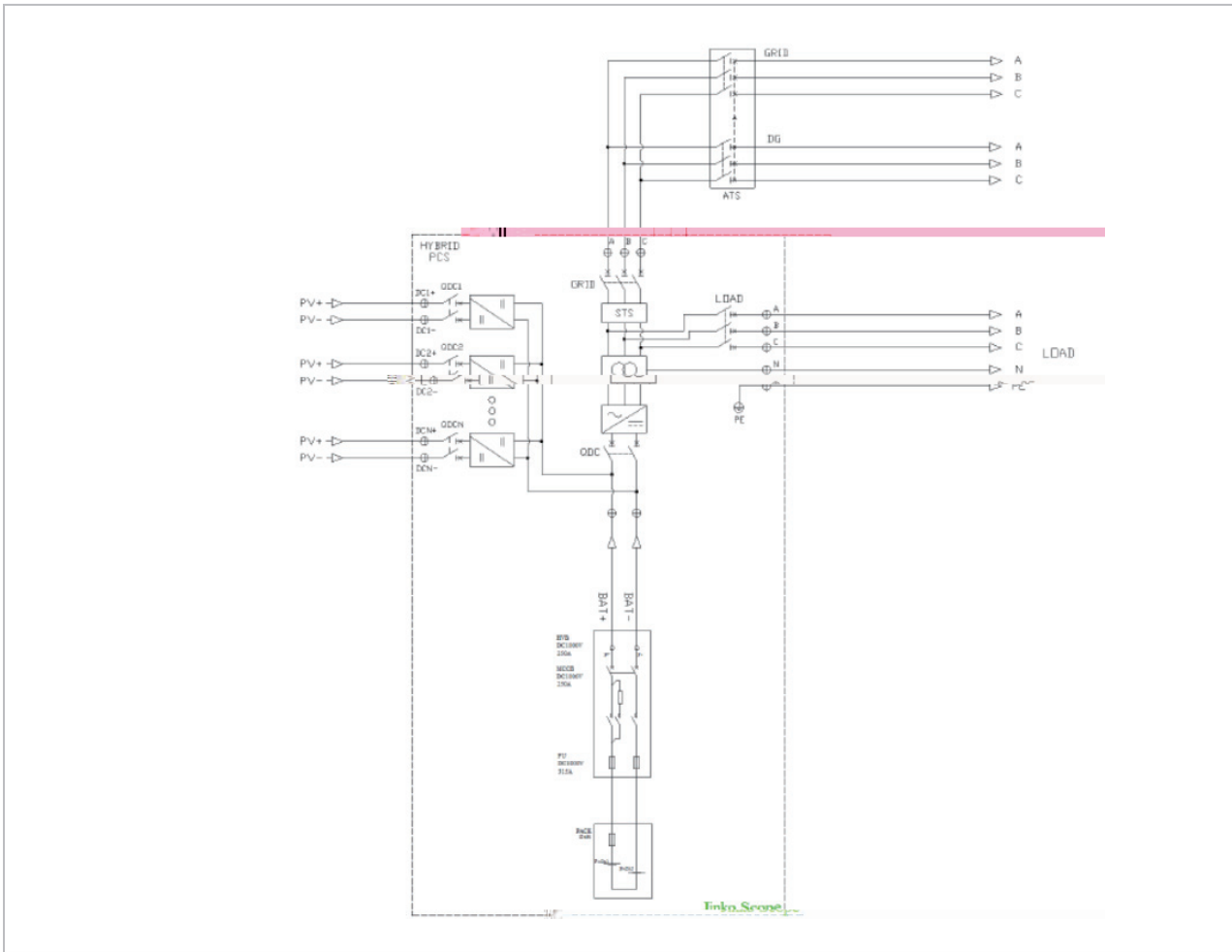
DC-DC

/ DC-AC

DC-AC

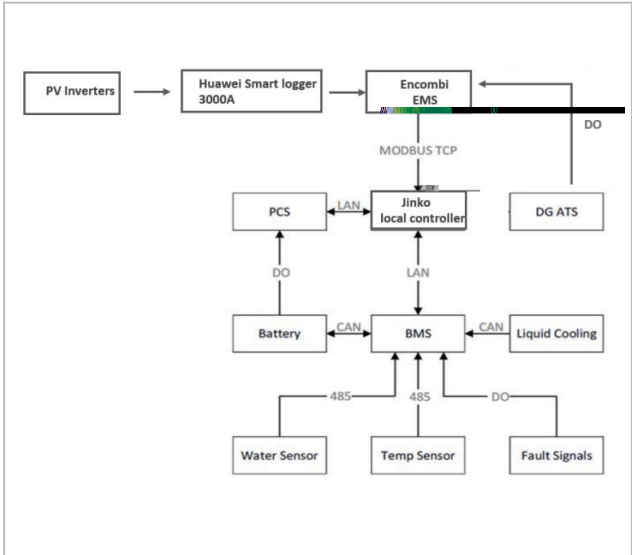
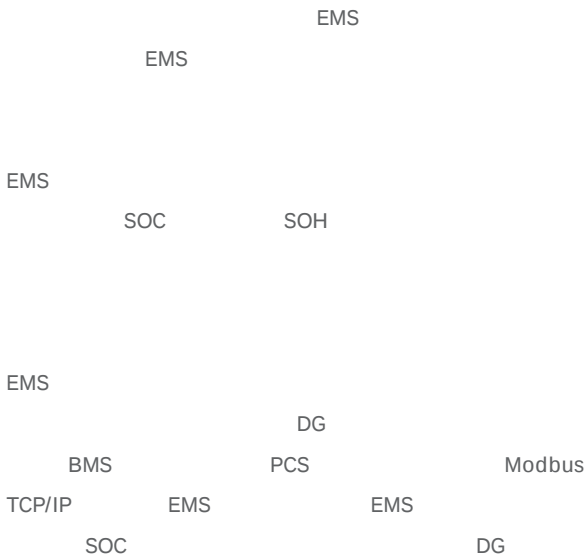
DC-AC

PCS 110%



4. PCS

EMS



5. EMS

ESS

PCS

ESS

SOC 40%

ESS

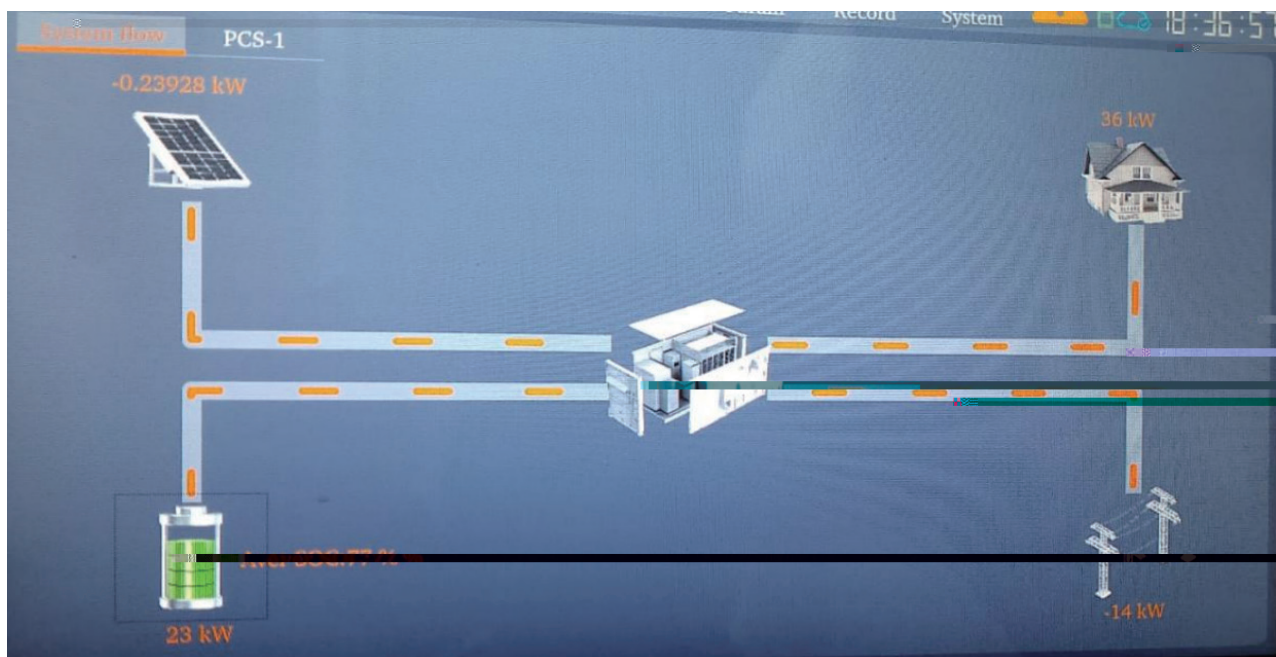
20% SOC

EMS

80% SOC

SOC 40%

20% SOC



6. EMS

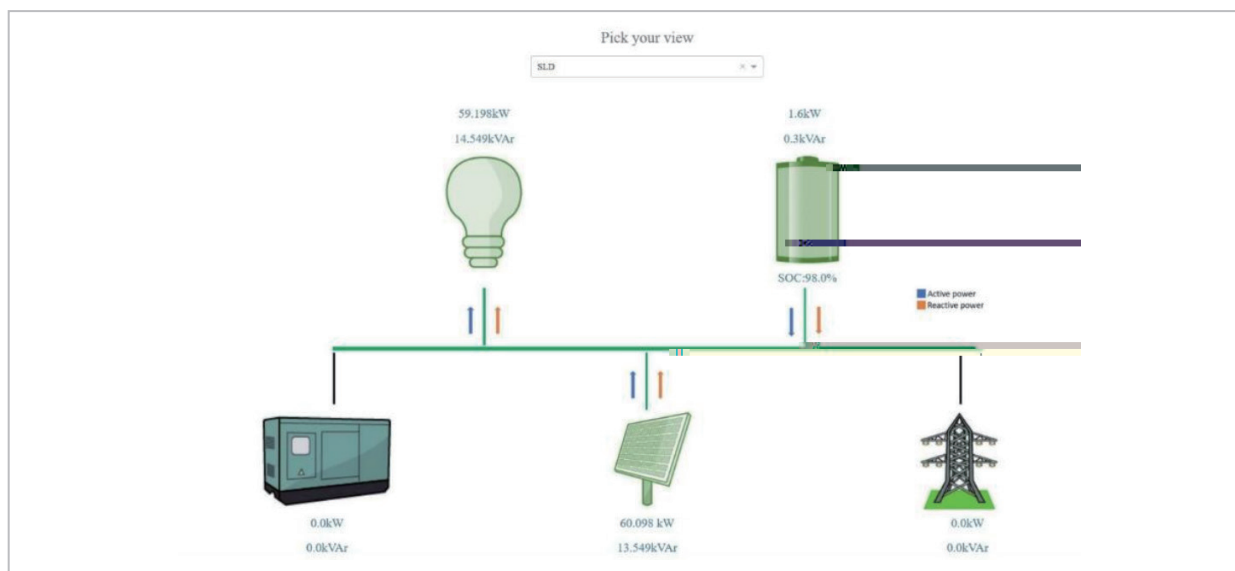
SCU

BMU Site Control Unit, SCU 2 FSS
BCU SCU SCU
VPN

EMS
BMS PCS EMS Human Machine Interface, HMI Modbus TCP/IP IoT Router
Wide Area Network, WAN
EMS / DG
f f f



8.



9. EMS

430kWh

EMS

EMS

*



+86 400 860 8878

8

Case Study
SunGiga