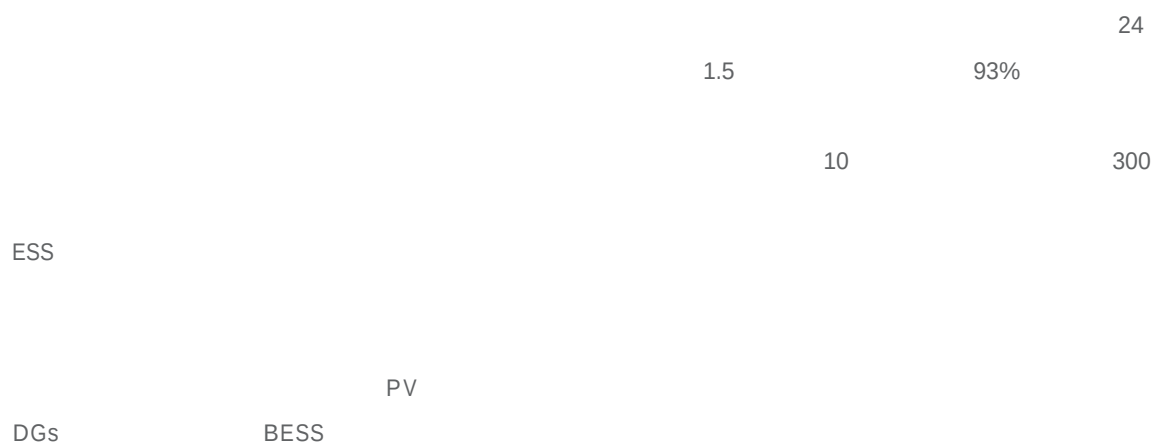
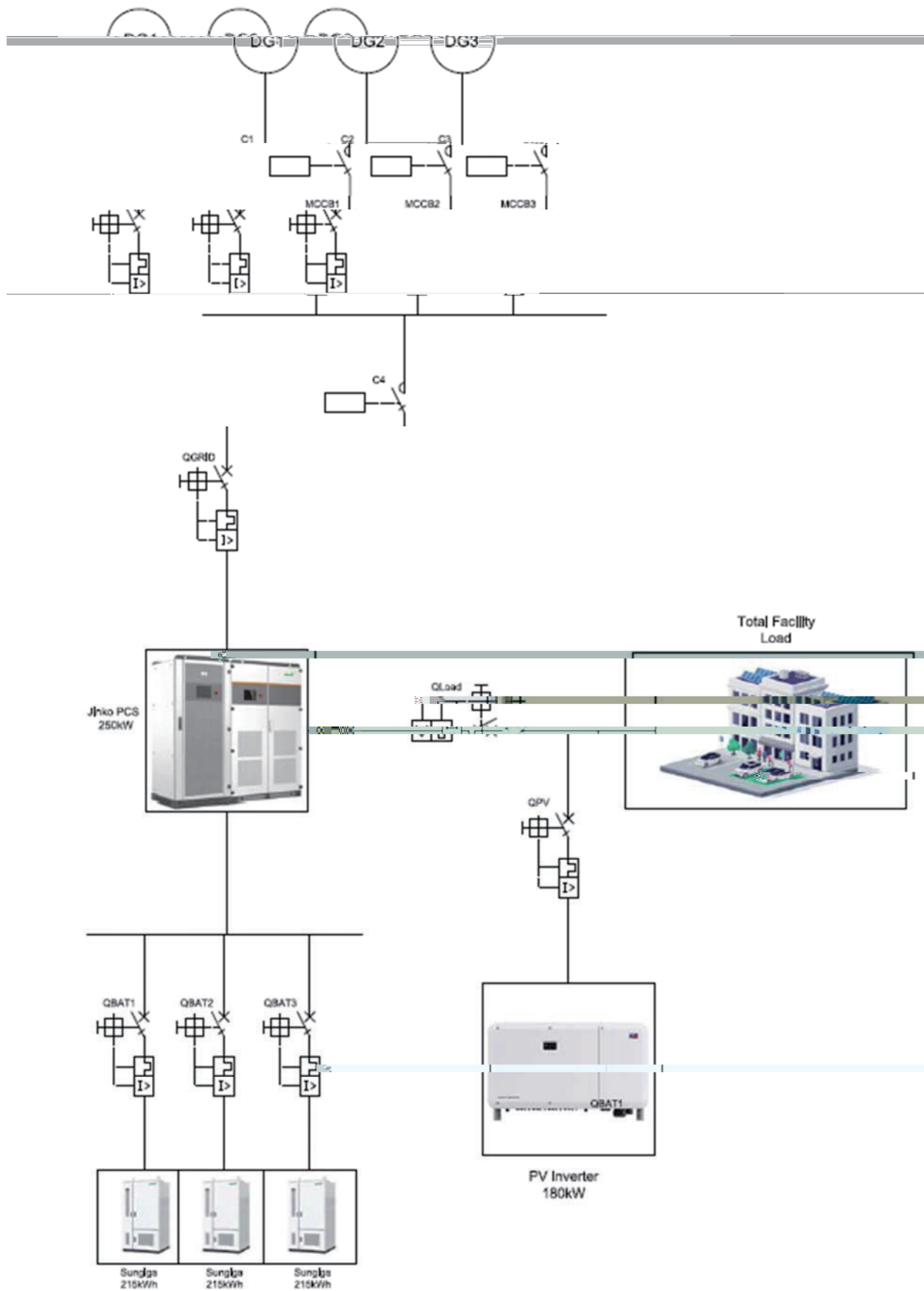


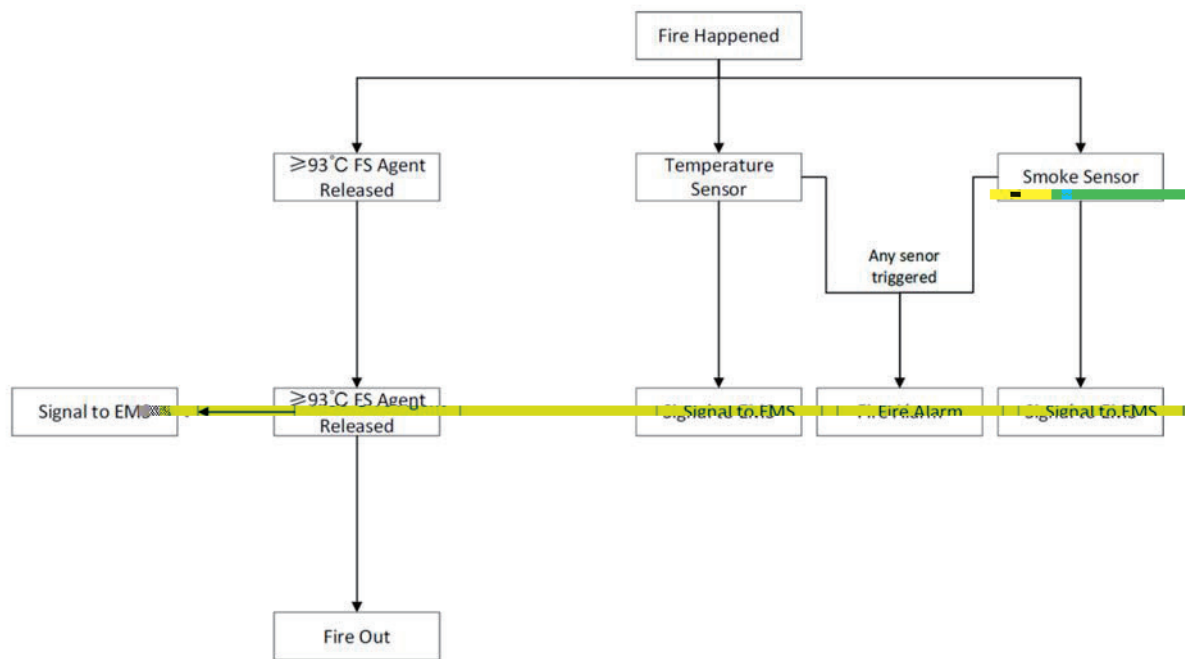


中东250kW/645kWh 锂电池储能项目

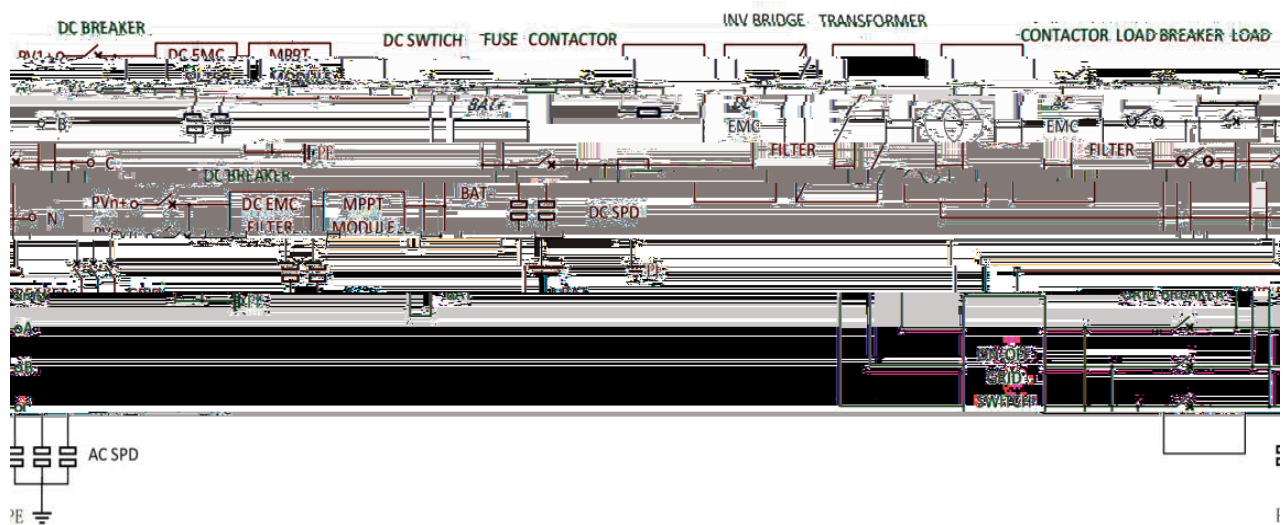
Case Study



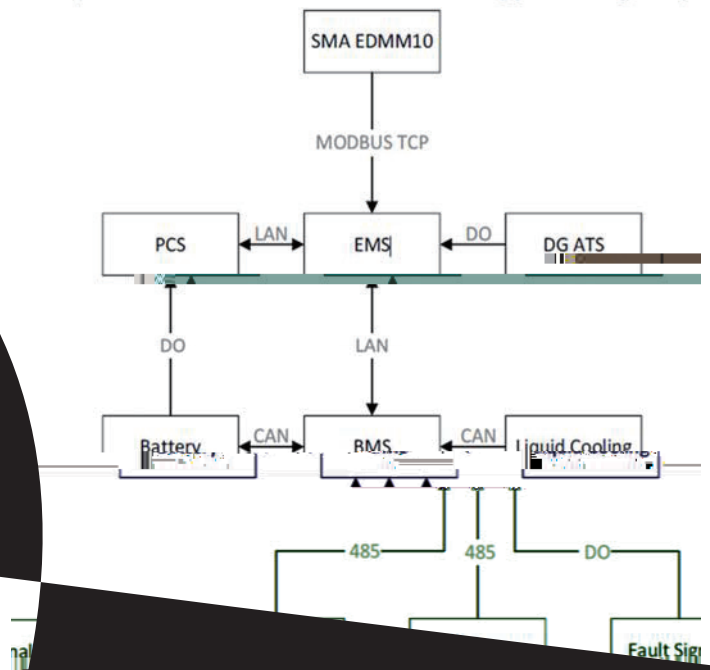




3



4 PCS



PCS

$$P_{\text{charging from DG}} = P_{\text{minimum DG load}} - P_{\text{Load}}$$

$$DG_{\text{capacity}} = 250kW$$

$$P_{\text{charging from DG}} = 250kW - P_{\text{Load}}$$

SCU

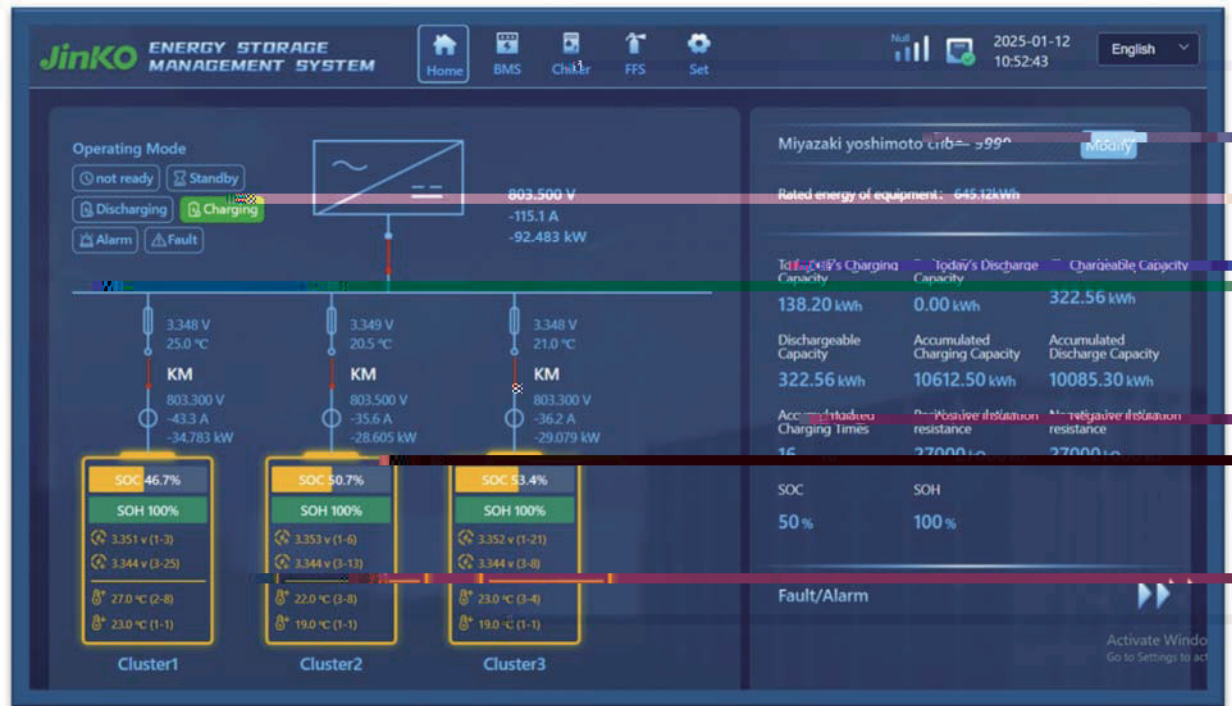
SCU

3

FSS

BMUs

BCUs

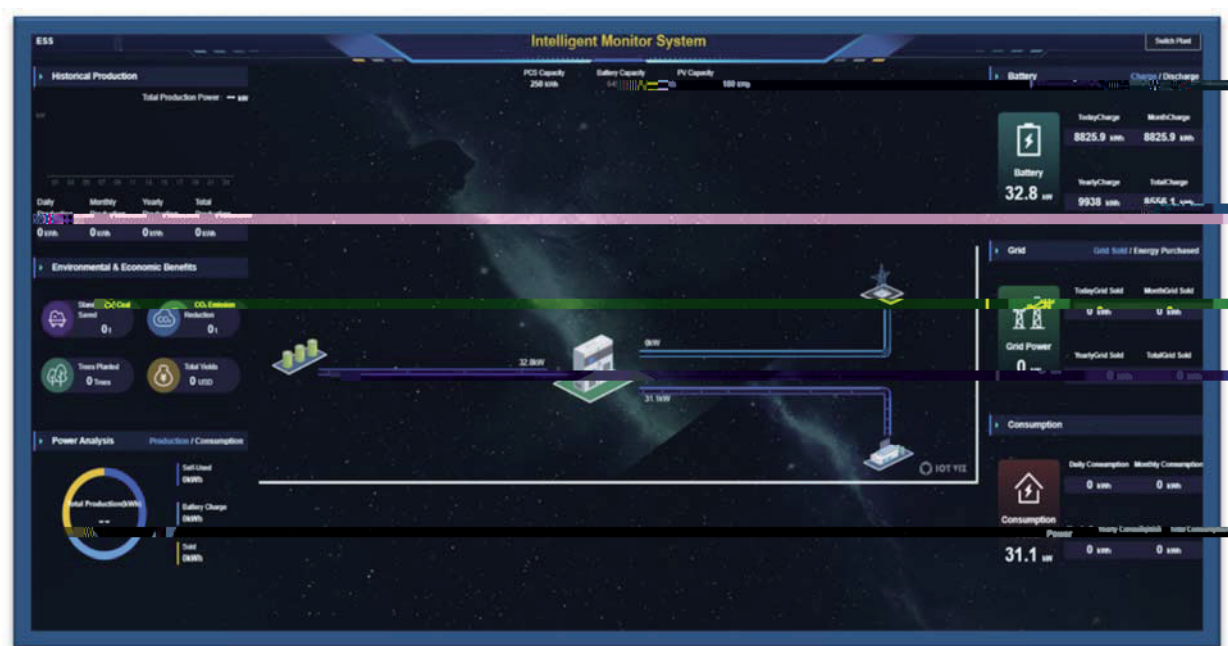


6 SCU



7

IoT



8 EMS

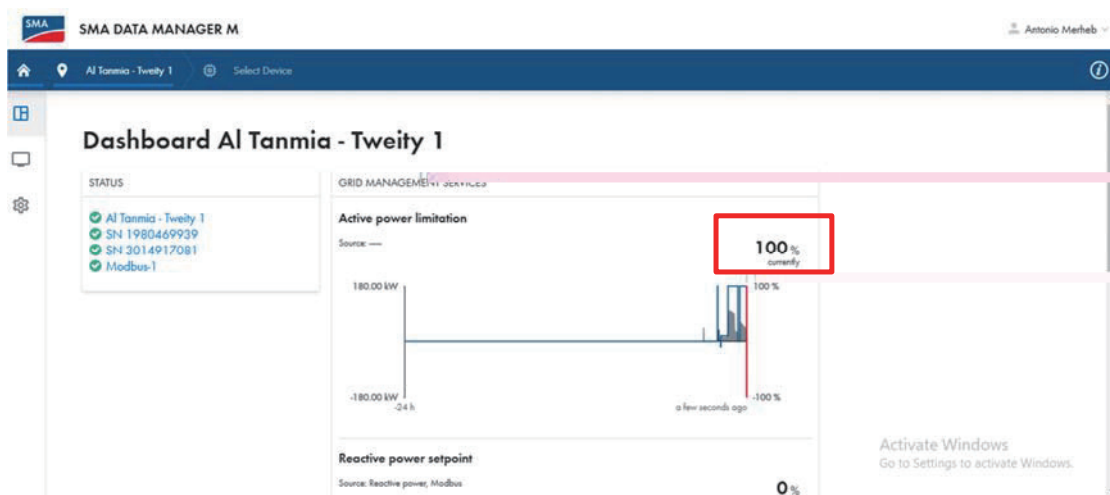
20% ≤ SOC ≤ 90

SOC

90%

100%

9



9 SMA

EMS

100%

