



250kW/645kWh

Case Study

ESS

DGs

BESS

PV

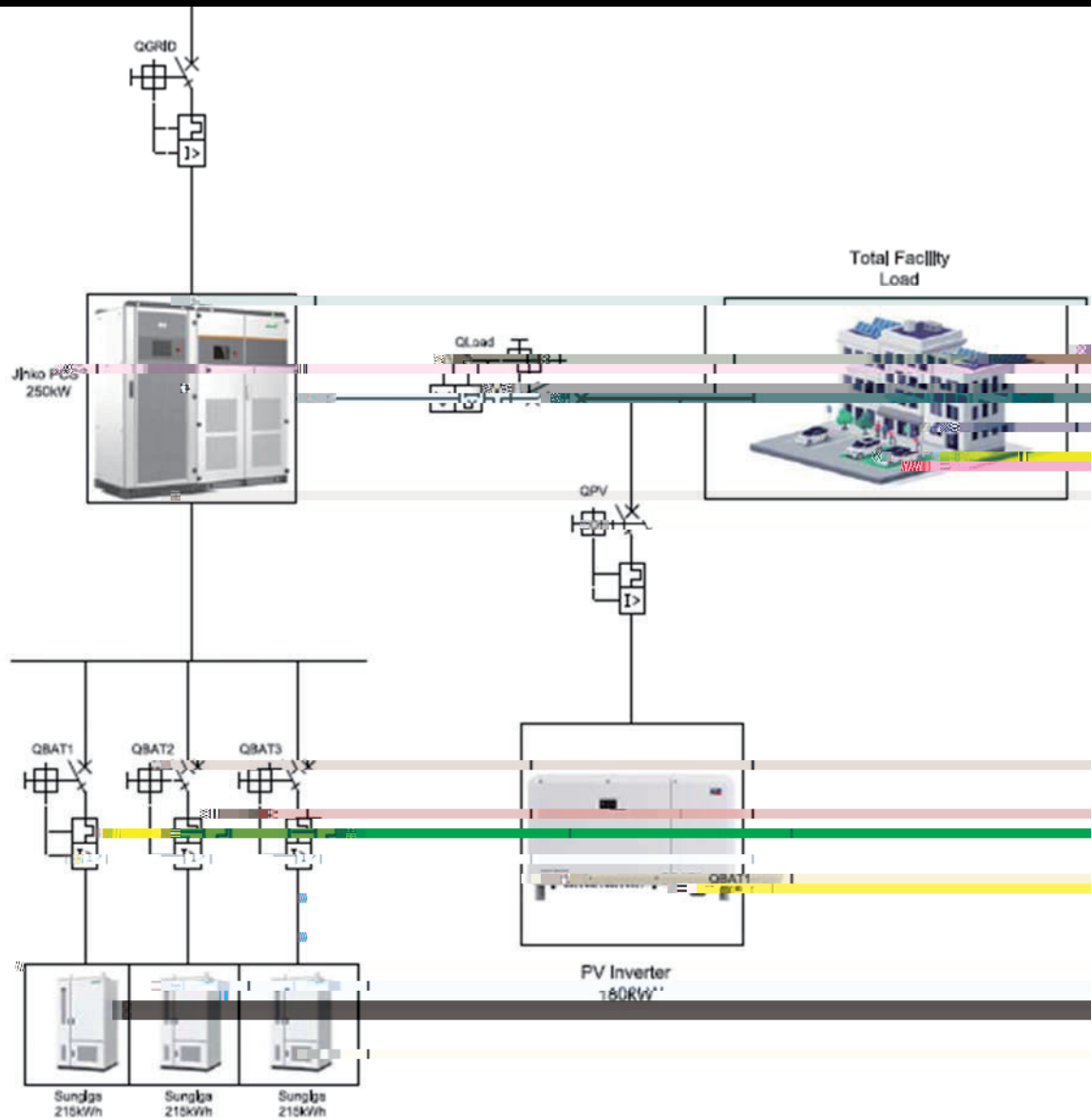
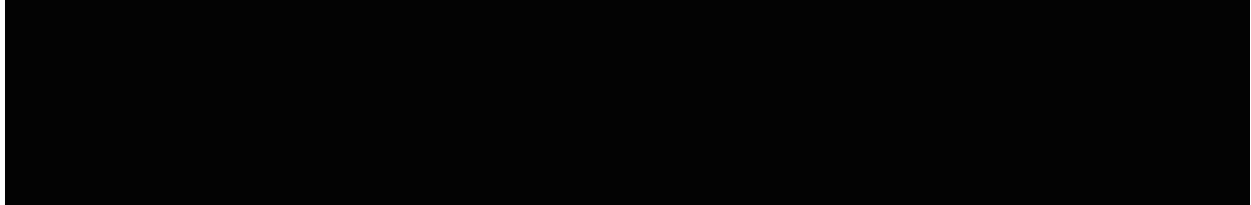
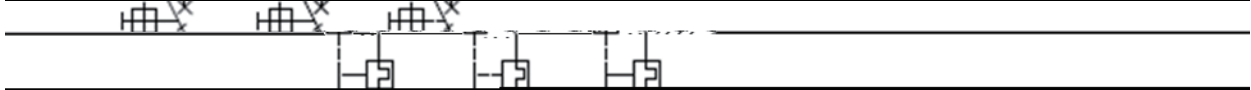
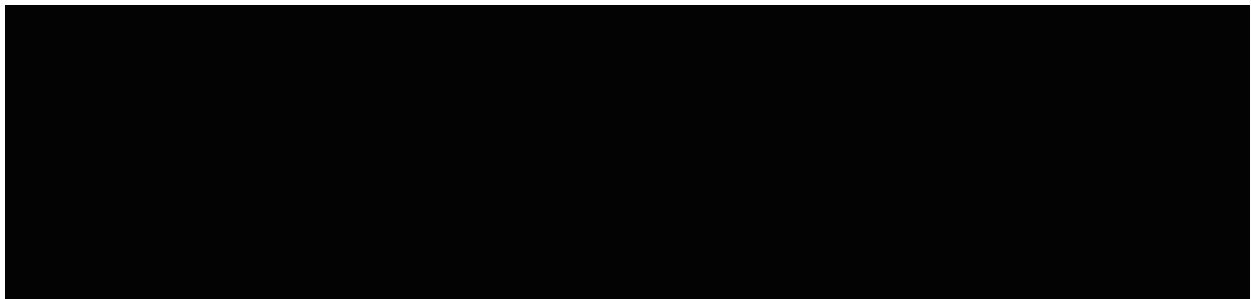
1.5

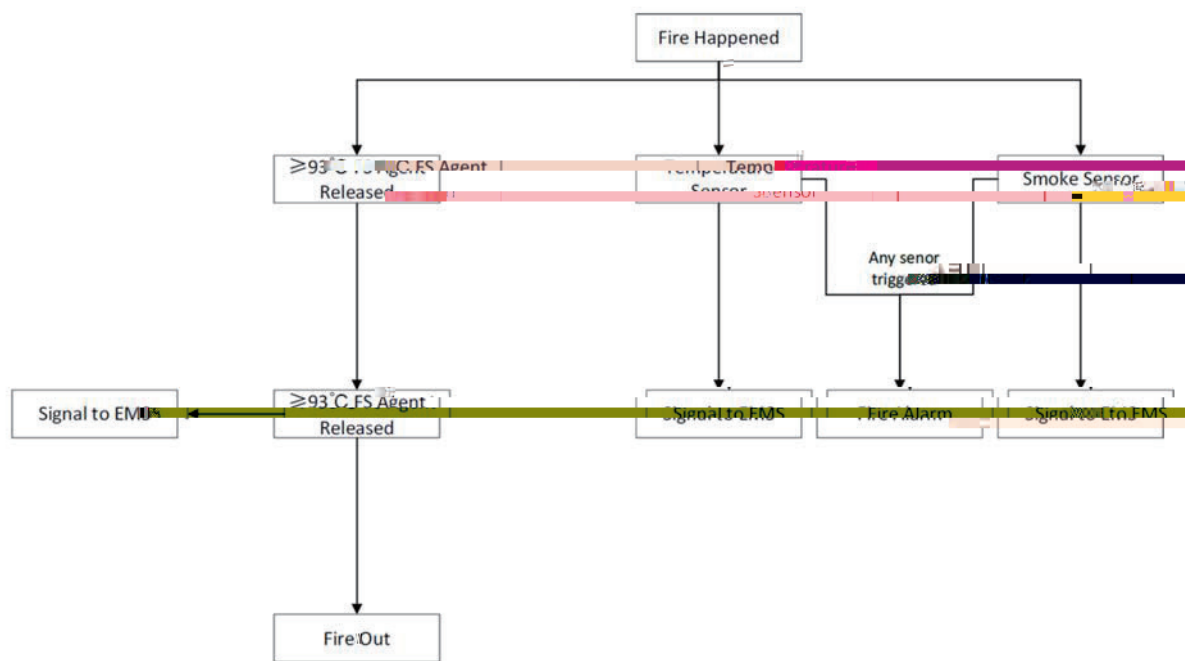
10

93%

24

300





3



4 PCS



SCU

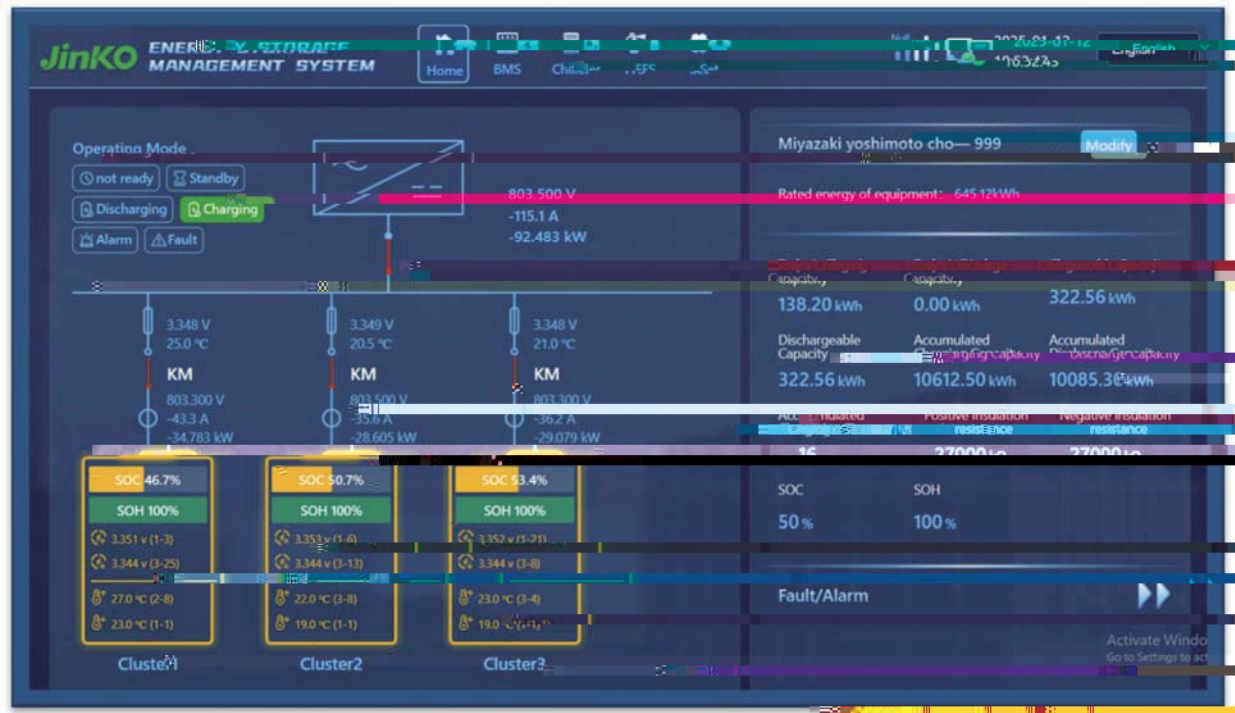
SCU

3

FSS

BMUs

BCUs

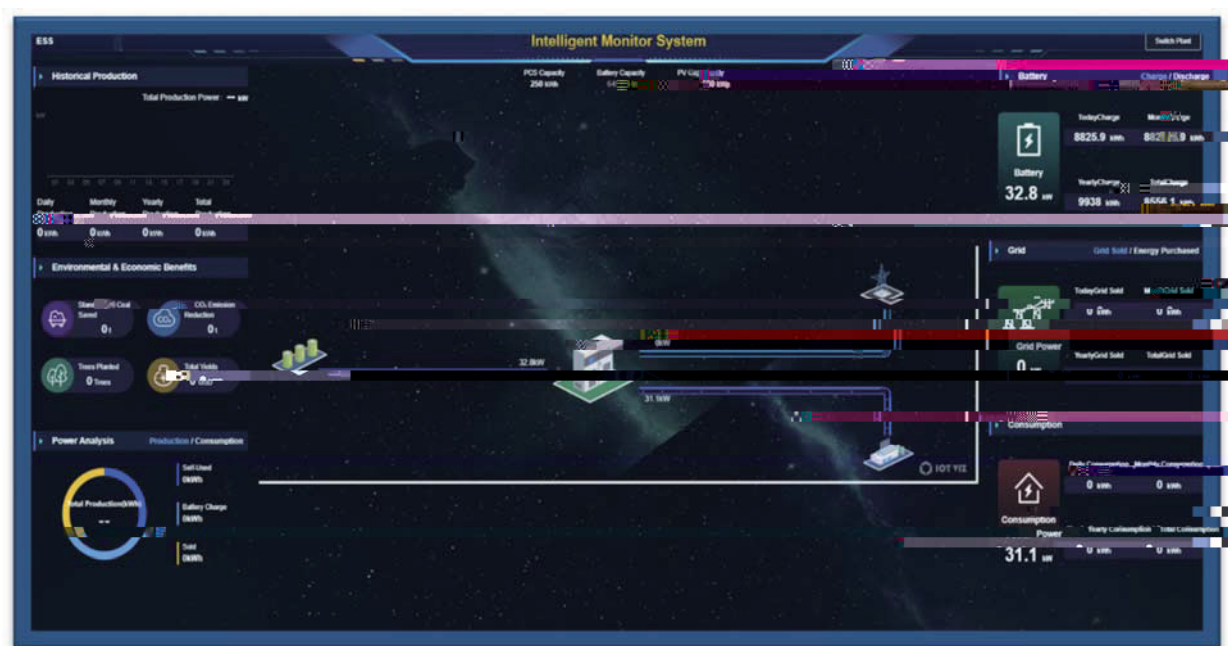


6 SCU



7

IoT



8 EMS

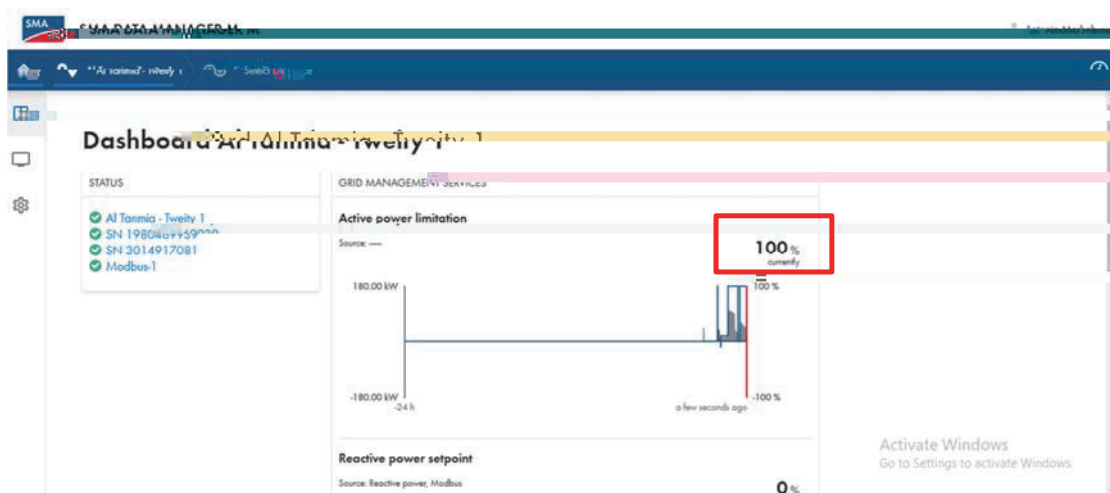
20% ≤ SOC ≤ 90

SOC

90%

100%

9



9 SMA

EMS

100%

$90\% \leq \text{SOC} \leq 95$

98% ≤ SOC

P

