



BMS:
 All Breaker shall have ON/OFF/TRIP status via dry contact
 All MFM shall provide RS485 communication confirming all Volt, all Current, pf, kW, kW-h, kVA, kVA-h, THD, total kW etc
 All APFC stage shall confirm Breaker and contactor status, Automaual status, ON/OFF command from BMS

BMS:**
 for DG sync panel additional data command and control to be provided for the ACBs as per GEN suppliers requirement

Single Line Diagram for 11/0.415kV, 500 KVA Substation