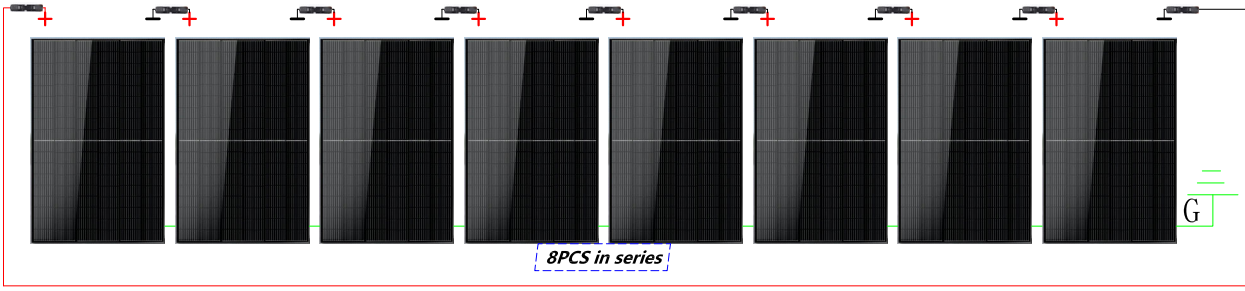
SUNGOLDPOWER

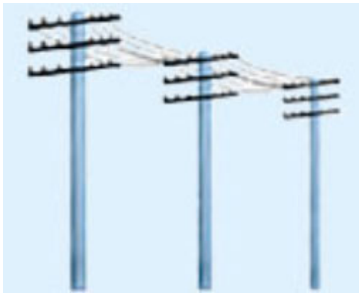
Reminder: PV ground and AC ground should be isolated from each other and NOT connected together!!!

8*450W BIFACIAL SOLAR PANEL



6500W 48VDC INVERTER

10AWG



Utility

L1
L2
N

AC INPUT





L1
L2
N

AC OUTPUT

PV2
−+

25A breaker

160A breaker

1/0AWG

L1L2N

bus bar 250A



Generator

4AWG



2*100AH 48V LIFEPO4 BATTERY *in parallel*

OFF-GRID SOLAR KIT 6500W 48VDC 120/240VAC
LIFEPO4 10.24KWH LITHIUM BATTERY 8 X 450W SOLAR PANELS

SGR-6510E