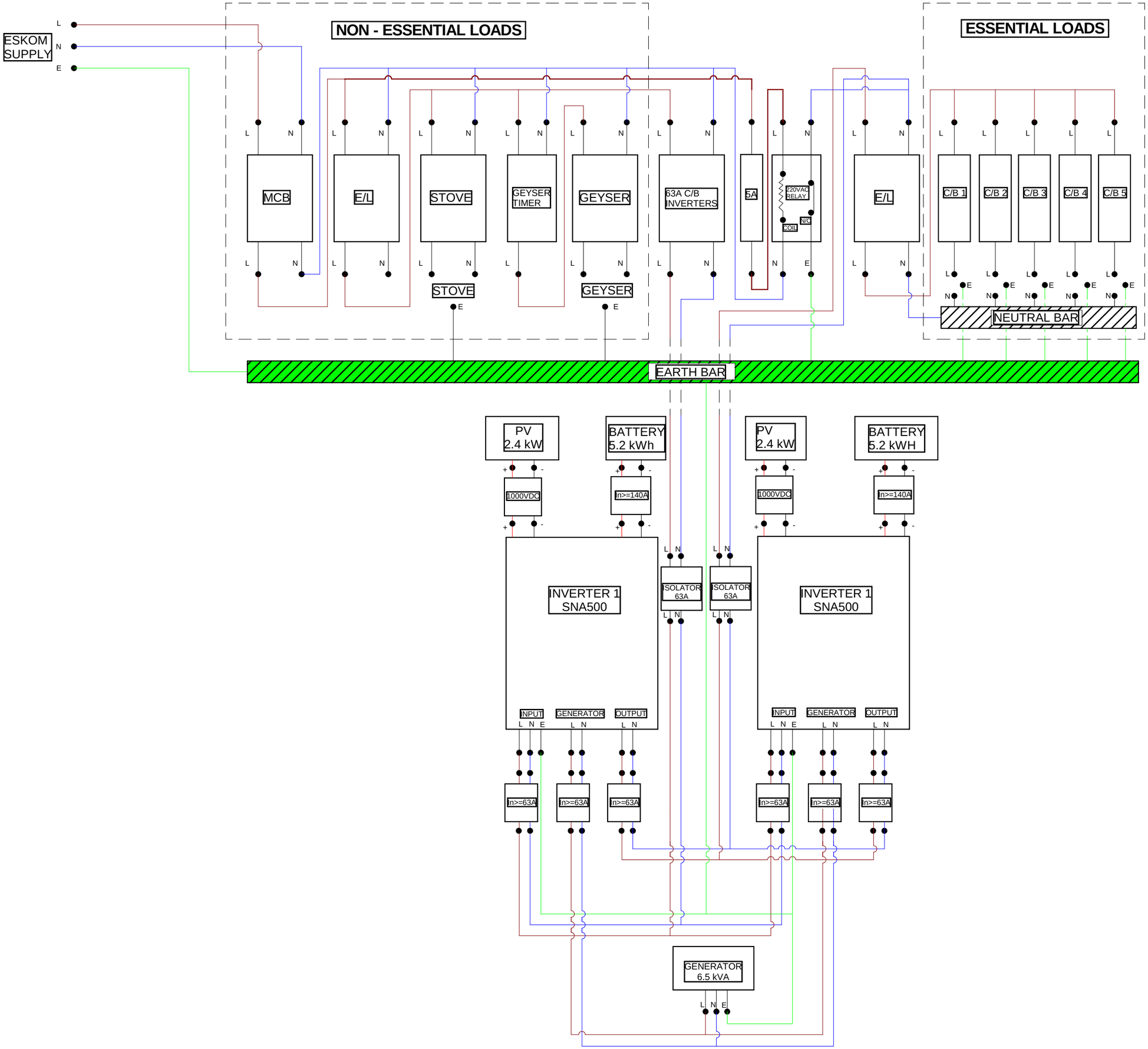
ESKOM SUPPLY
L
N
E
NON - ESSENTIAL LOADS
ESSENTIAL LOADS
MCB
E/L
STOVE
GEYSER TIMER
GEYSER
63A C/B INVERTERS
5A
220VAC RELAY
COIL
N/O
E/L
C/B 1
C/B 2
C/B 3
C/B 4
C/B 5
NEUTRAL BAR
EARTH BAR
PV 2.4 kW
BATTERY 5.2 kWh
1000VDC
In>=140A
ISOLATOR 63A
INVERTER 1 SNA500
INPUT
GENERATOR
OUTPUT
In>=63A
GENERATOR 6.5 kVA