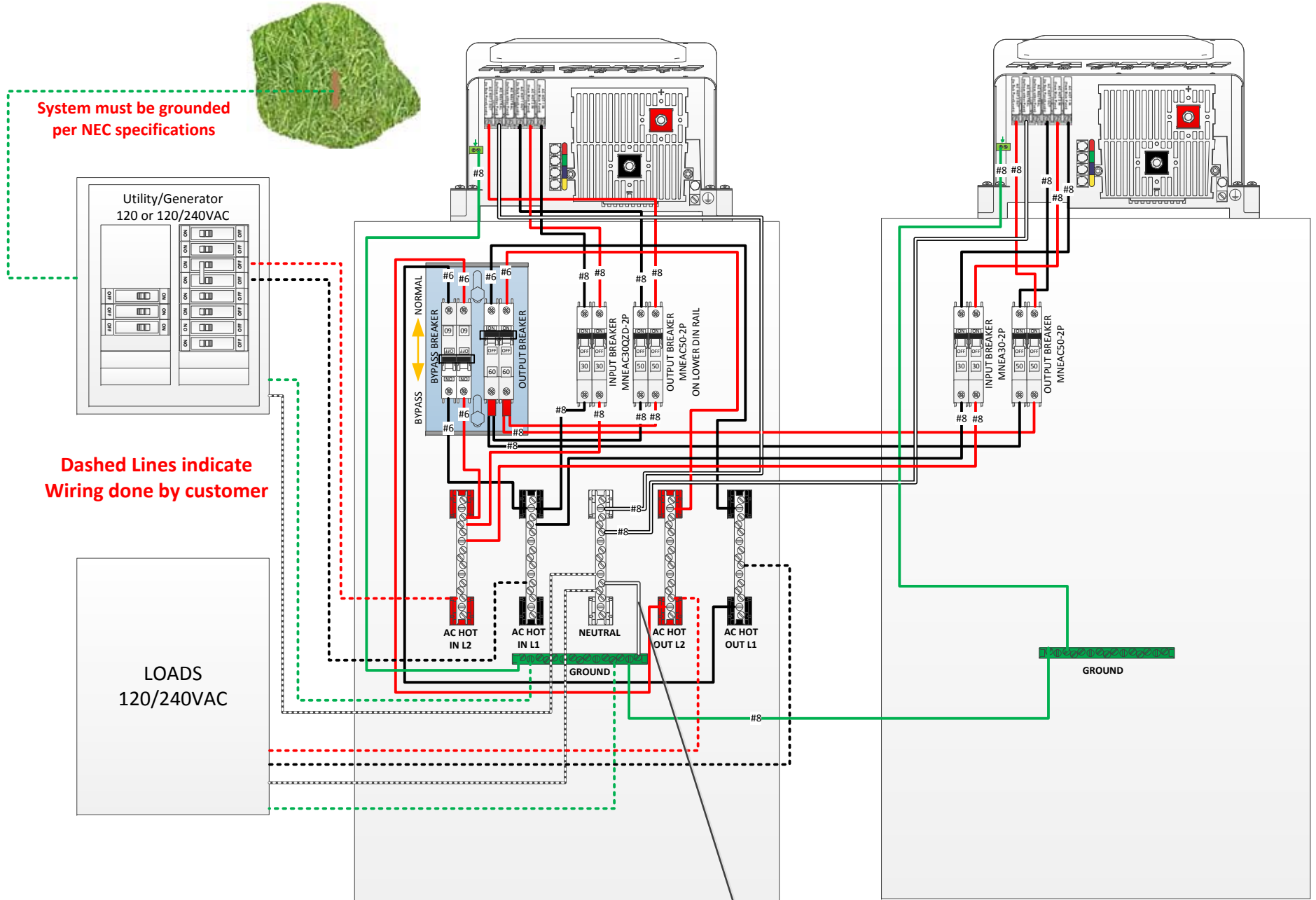


MAGNUM MS4024 or 4448PAE DUAL INVERTERS WITH 2 CLASSIC 250'S

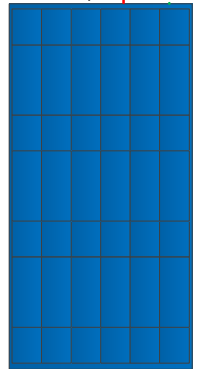
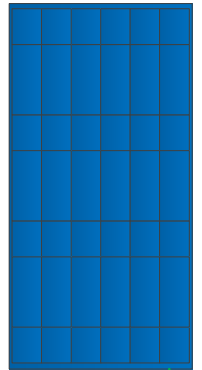


MASTER

SLAVE

DC Wiring done by
MidNite Solar
Dashed Lines
indicates Field wiring
done by Customer

PV Array 1

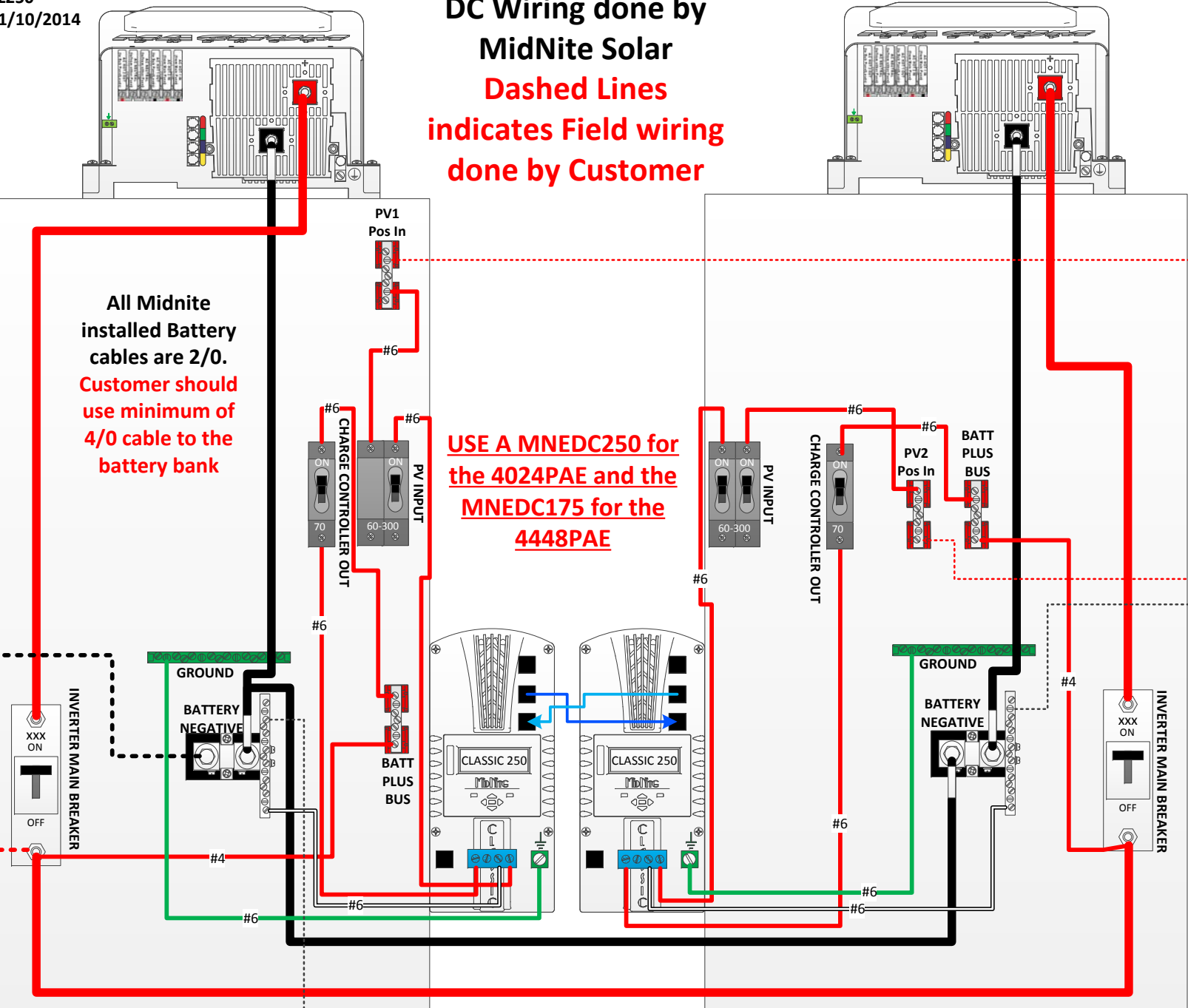
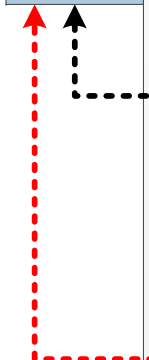


PV Array 2

All Midnite
installed Battery
cables are 2/0.
Customer should
use minimum of
4/0 cable to the
battery bank

USE A MNEDC250 for
the 4024PAE and the
MNEDC175 for the
4448PAE

48 Volt
Customer
supplied
battery bank



Communications cabling, BTS Cables, Surge Protection ETC

