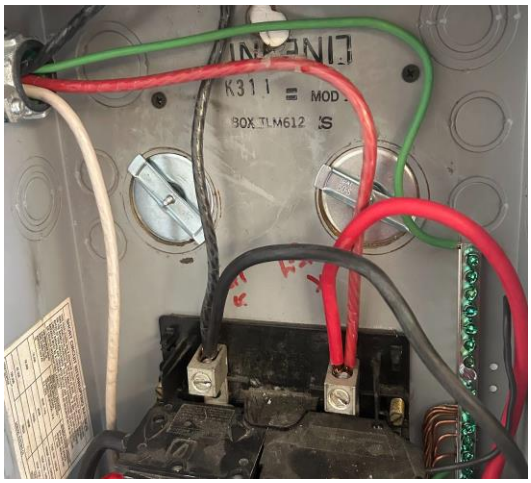
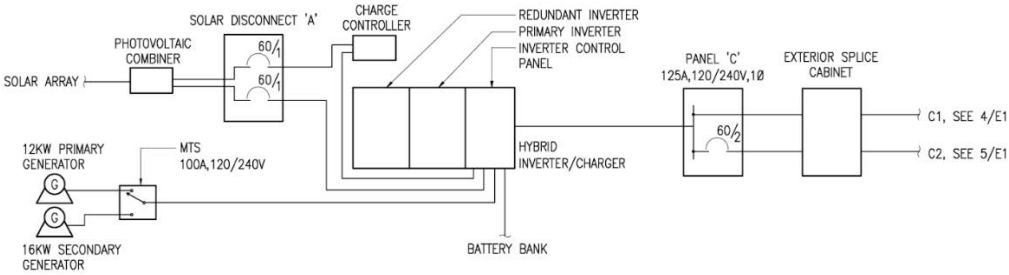
Deficiency found - Panel ‘C’ in Generator Building

Currently the feeder for C1 (the wire that we added polaris connectors to) is landed on the main lugs with the incoming power from the inverter. It should have its own breaker.



We recommend replacing Panel ‘C’ as part of any further work here. It is old and has many plugged holes. Possibly the feeders for C1 and C2 could be downsized between ‘C’ and the exterior splice cabinet (gutter), currently they are oversized for the 60A breakers being used.



3 ONE-LINE DIAGRAM - MACB - GENERATOR BUILDING (EXISTING)
NO SCALE

ANAKTUVUK POWER PLANT