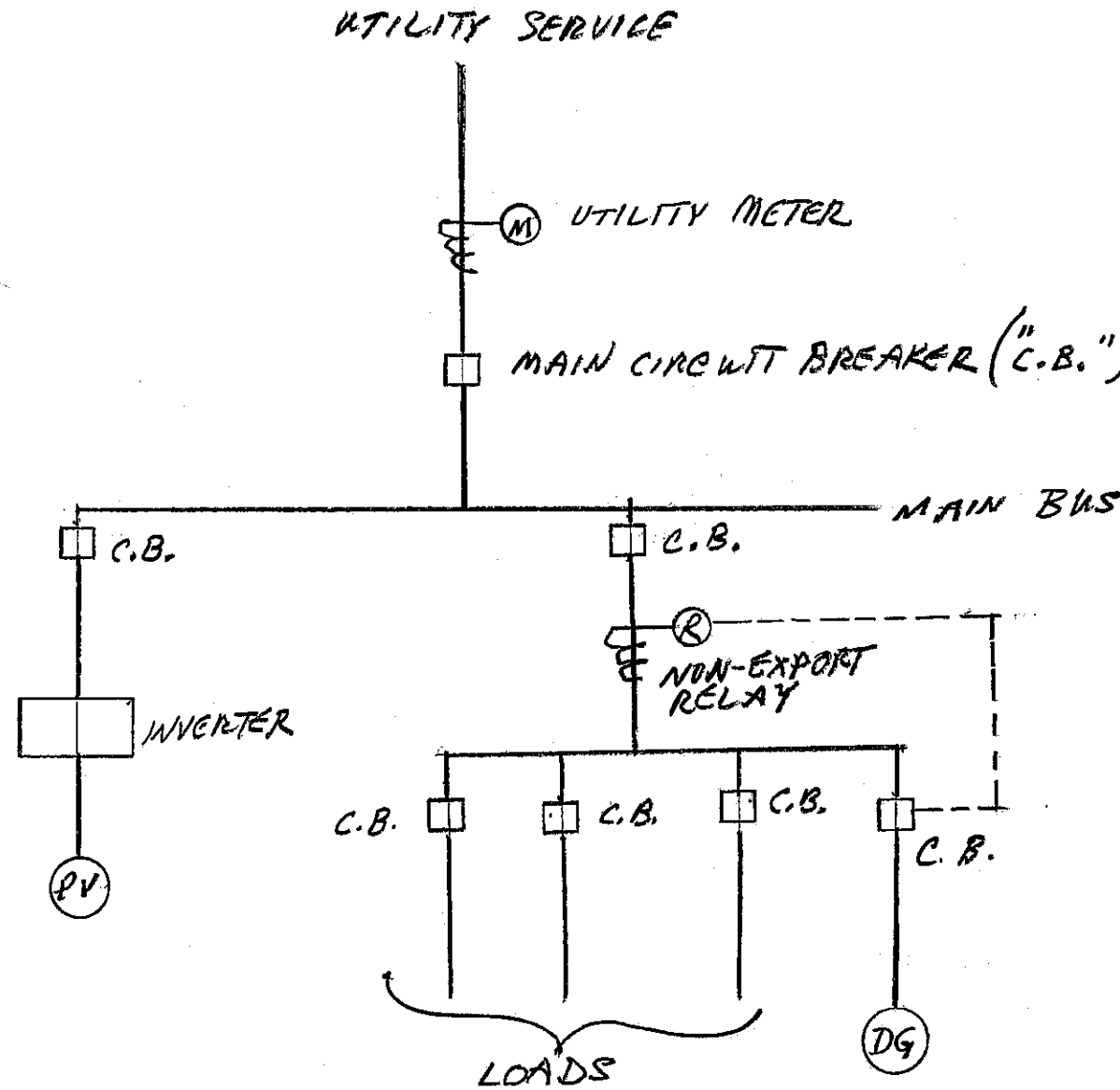
CUSTOMER DISTRIBUTION SYSTEM
DG PLUS PV WITH SPLIT BUS
PV CAN EXPORT BUT DG CANNOT EXPORT



NOTES:

1. "NON-EXPORT" RELAY WILL TRIP DG UNIT IF IT EXPORTS POWER TO MAIN BUS, BUT WILL NOT PREVENT PV UNIT FROM EXPORTING TO GRID FOR NEM CREDIT.
2. PV SYSTEM CAN SERVE ON-SITE LOAD IF DG UNIT IS DOWN OR IF LOADS ARE GREATER THAN DG OUTPUT.
3. CUSTOMER CAN AVOID TRIPPING DG UNIT BY MODULATING ITS OUTPUT TO MATCH LOADS.

G. TORRIBIO 11/7/05