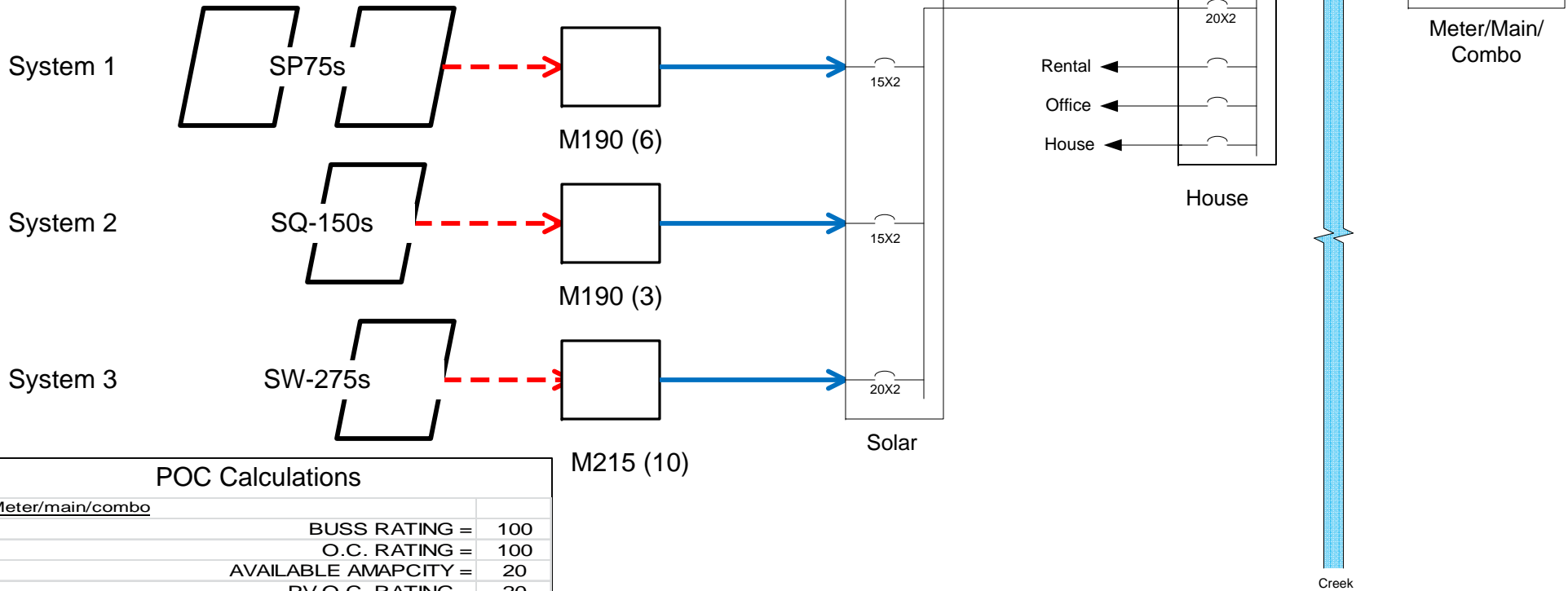


### AC Output Values

SYSTEM 1 MAX INVERTER AC OUTPUT CURRENT =	4.80	
SYSTEM 2 MAX INVERTER AC OUTPUT CURRENT =	2.40	
SYSTEM 3 MAX INVERTER AC OUTPUT CURRENT =	9.00	
TOTAL MAX INVERTER AC OUTPUT CURRENT =	16.20	
MAX INVERTER AC OUTPUT CURRENT FOR CONTINUOUS DUTY =	20.25	
INVERTER OUTPUT CIRCUIT OVERCURRENT PROTECTION =	20	A BREAKER
IS INVERTER OUTPUT OC PROTECTION COMPLIANT?	No	MAX CONT. DUTY CURRENT < BREAKER SIZE



### POC Calculations

<u>Meter/main/combo</u>		
BUSS RATING =	100	
O.C. RATING =	100	
AVAILABLE AMAPCITY =	20	
PV O.C. RATING =	20	
ARE 690.64(B) REQUIREMENTS MET?	Yes	
PERCENT BUSS RATING OF TOTAL FEEDS =	120%	
<u>House</u>		
Buss Rating	100	
O.C. Rating	60	
Available ampacity	60	
PV OC rating	20	
ARE 690.64(B) REQUIREMENTS MET?	Yes	
PERCENT BUSS RATING OF TOTAL FEEDS =	80%	
<u>Solar</u>		
Buss Rating	100	
O.C. Rating	20	
Available ampacity	100	
PV OC rating	60	
ARE 690.64(B) REQUIREMENTS MET?	Yes	
PERCENT BUSS RATING OF TOTAL FEEDS =	80%	

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