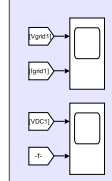


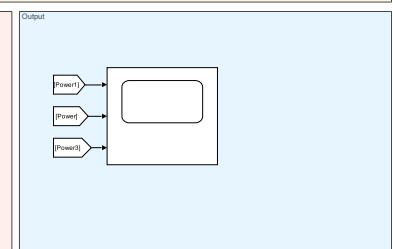
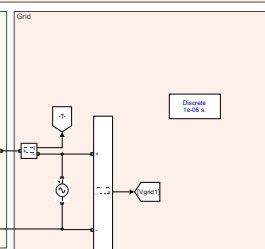
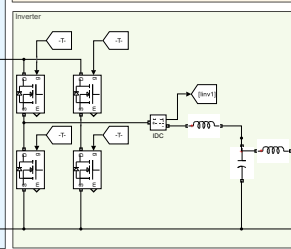
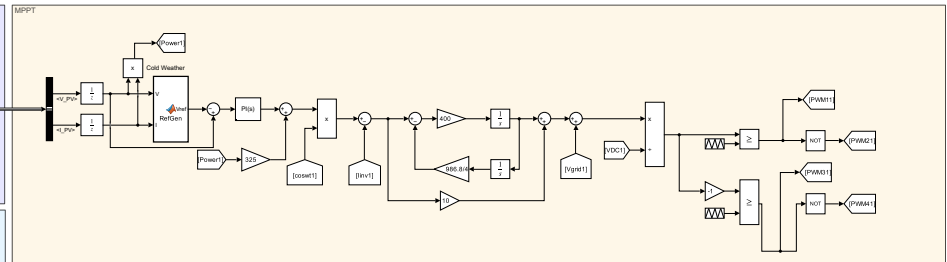
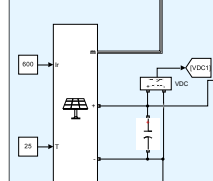
$I_r = 600$
 $T = 25$
COLD
WEATHER

Grid Connected PV Array Single Stage Inverter MPPT Control Test Scenorio 1

Output Diagnosis



PV Array 2-3kW

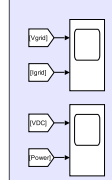


Block 1

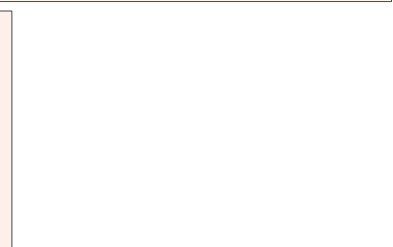
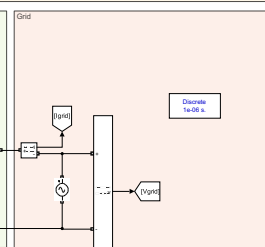
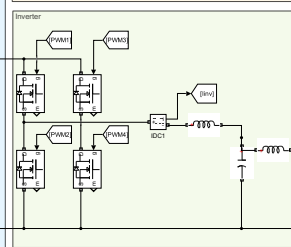
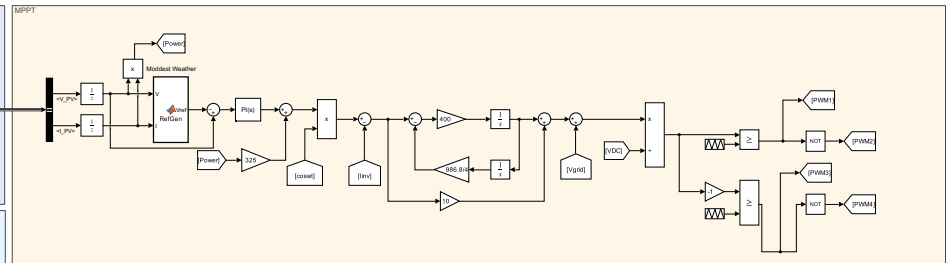
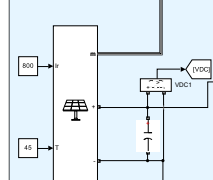
$I_r = 800$
 $T = 45$
Moddest
Weather

Grid Connected PV Array Single Stage Inverter MPPT Control Test Scenorio 2

Output Diagnosis



PV Array 2-3kW

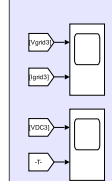


Block 2

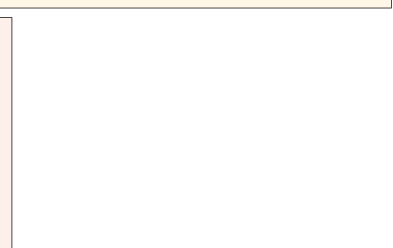
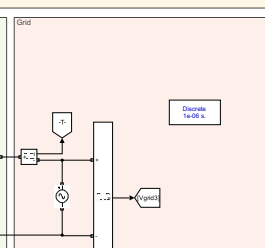
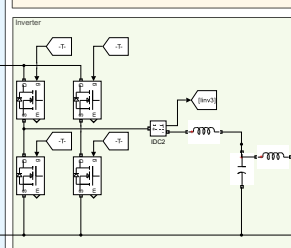
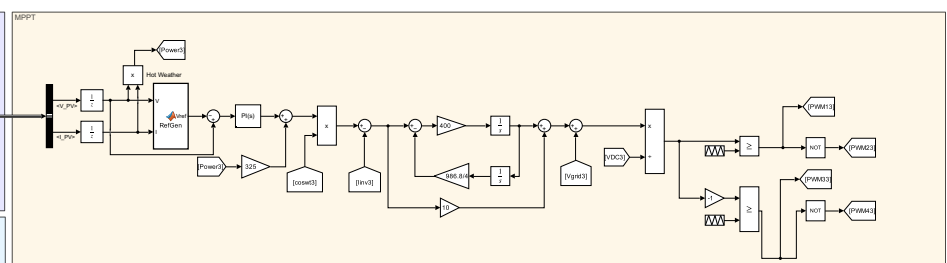
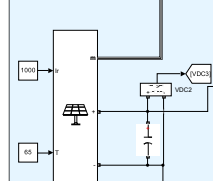
$I_r = 1000$
 $T = 65$
HOT
Weather

Grid Connected PV Array Single Stage Inverter MPPT Control Test Scenorio 3

Output Diagnosis



PV Array 2-3kW



Block 3