PowerGUI > Configure Parameters

1. Tick Enable Use of ideal switching devices
2. Tick Disable on resistance in switching devices (Ron=0)
3. Tick Disable forward voltage in switching devices (Vf=0)

Model Configuration Parameters > Solver

1. Type Variable-step
2. Solver ode45

Add Reverse biased diodes (with snubber resistance) across Controlled current sources.

Snubber resistances should be high (1kΩ to 1GΩ).

Simulation time increases when Snubber resistance or Load Inductance is increased.