

Figure 1: Charging circuit with 50v DC source as load

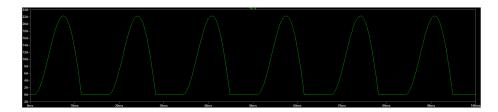


Figure 2: Current through inductor with 50v DC source as load

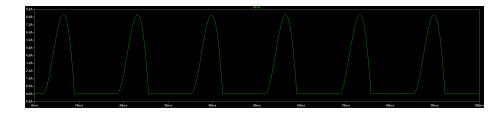


Figure 3: Current through inductor with 100v DC source as load

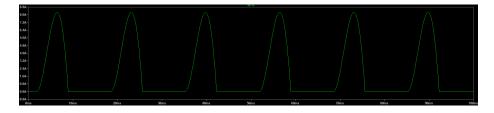


Figure 4: Current through inductor with 150v DC source as load