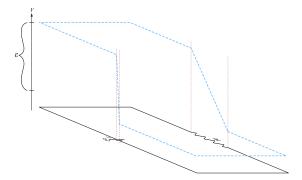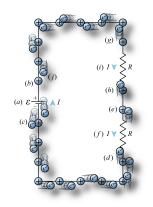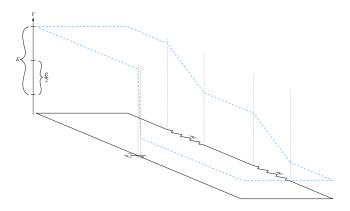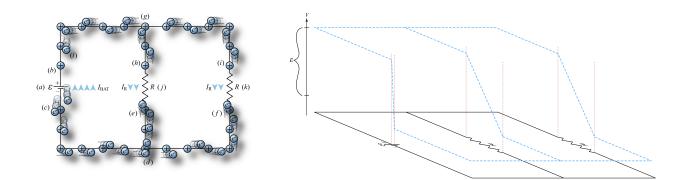# Direct-current operation after quick near equilibration