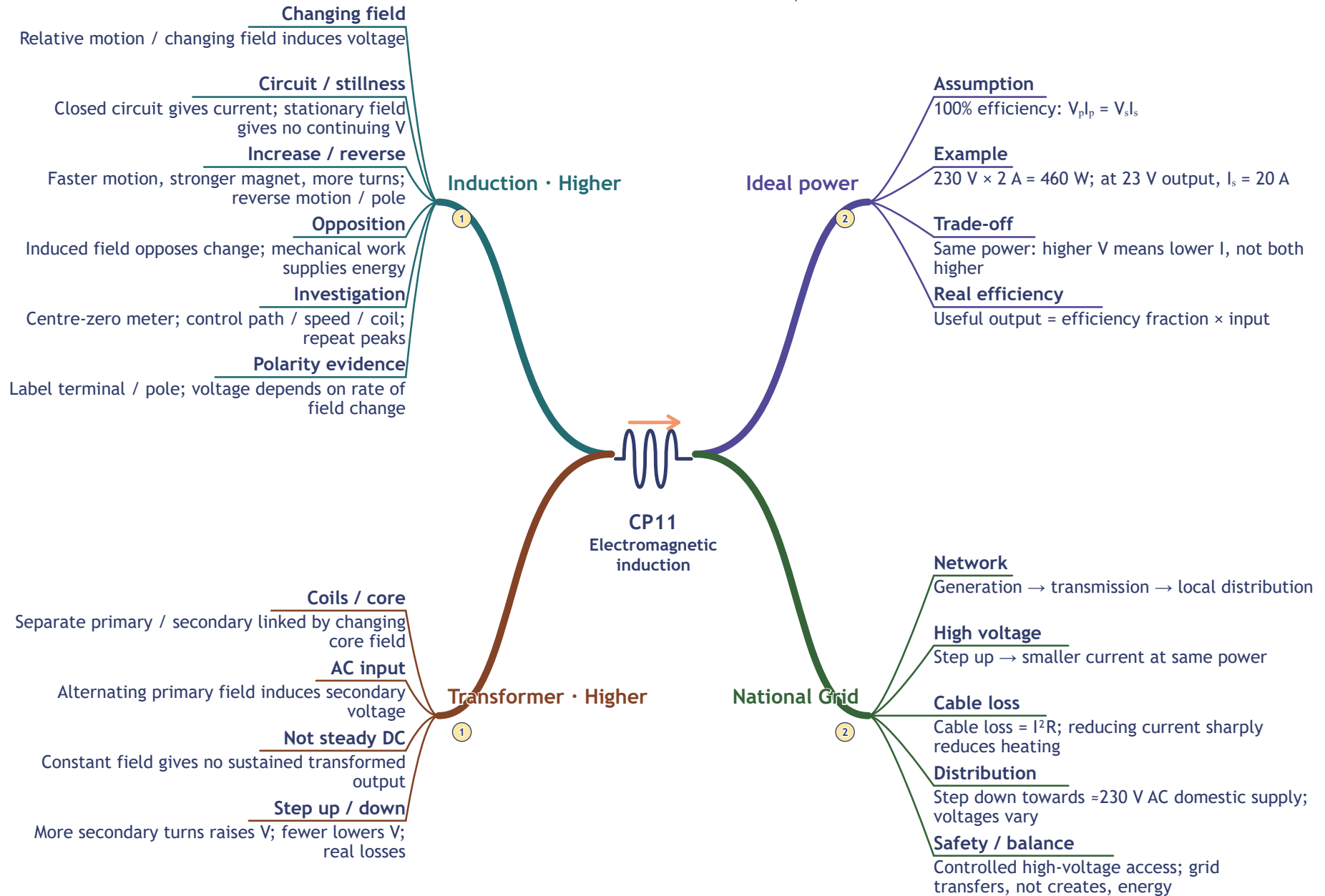




1. Induction · Higher $\rightarrow$ Transformer · Higher: A changing field links electrically separate transformer coils.
2. Ideal power $\rightarrow$ National Grid: At the same power, higher voltage reduces cable current and loss.