How does electricity get to your home?

**Generation facilities**
Most electricity is made by turbine blades rotating at speeds high enough to produce electricity in a generator. The blades can be turned by water, steam or wind.

**High-voltage switchyard**
The electricity flows through metal conduction to a switchyard, where a transformer steps up voltage for transmission.

**Transmission lines**
Transmission lines can efficiently carry high-voltage electricity over long distance to substations.

**Substations**
At substations, electricity is stepped down so it can travel over smaller distribution lines to homes and businesses.

**Distribution lines**
Distribution lines carry electricity to neighborhoods.

**Transformer**
An electric-pole transformer reduces the voltage to a level that can be used in homes.