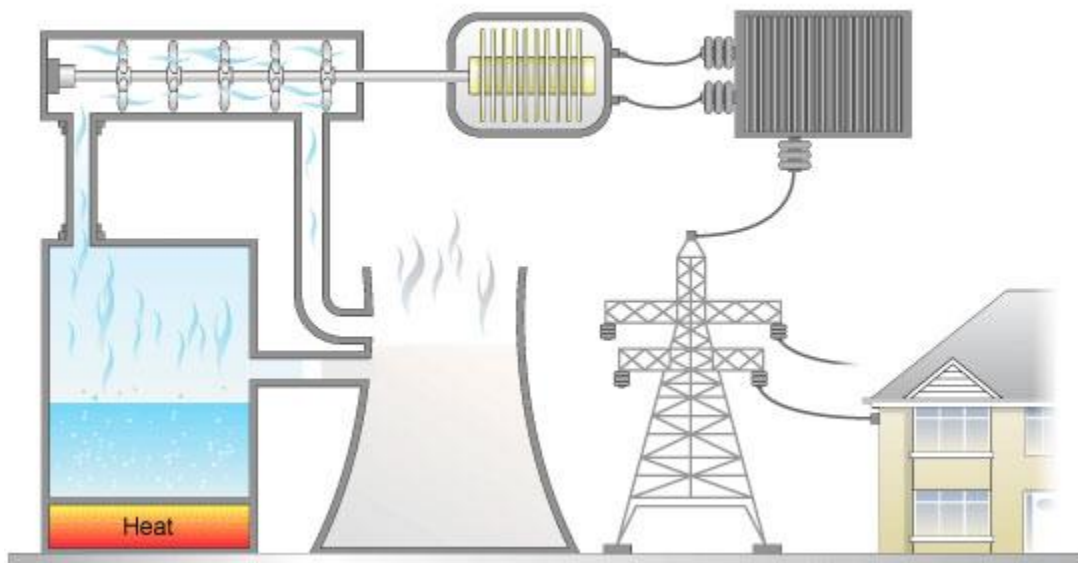


Electricity Production – Simplified

Heat Engines – Non-Renewable

The vast majority of electricity production on Earth uses the simplified process shown in the diagram below. Note that the specifics of each type of electricity production differ depending on the type of fuel being used.

Power Plant



Hydro Electric – Renewable Source

Unlike power-plants that burn fuel in order to produce steam, engineers discovered that getting a turbine to spin can be accomplished using gravitational energy. Waterfalls and dams are a good, clean, renewable resource that can be used to produce electricity.

Hydroelectric Dam

