How is **electricity generated**?
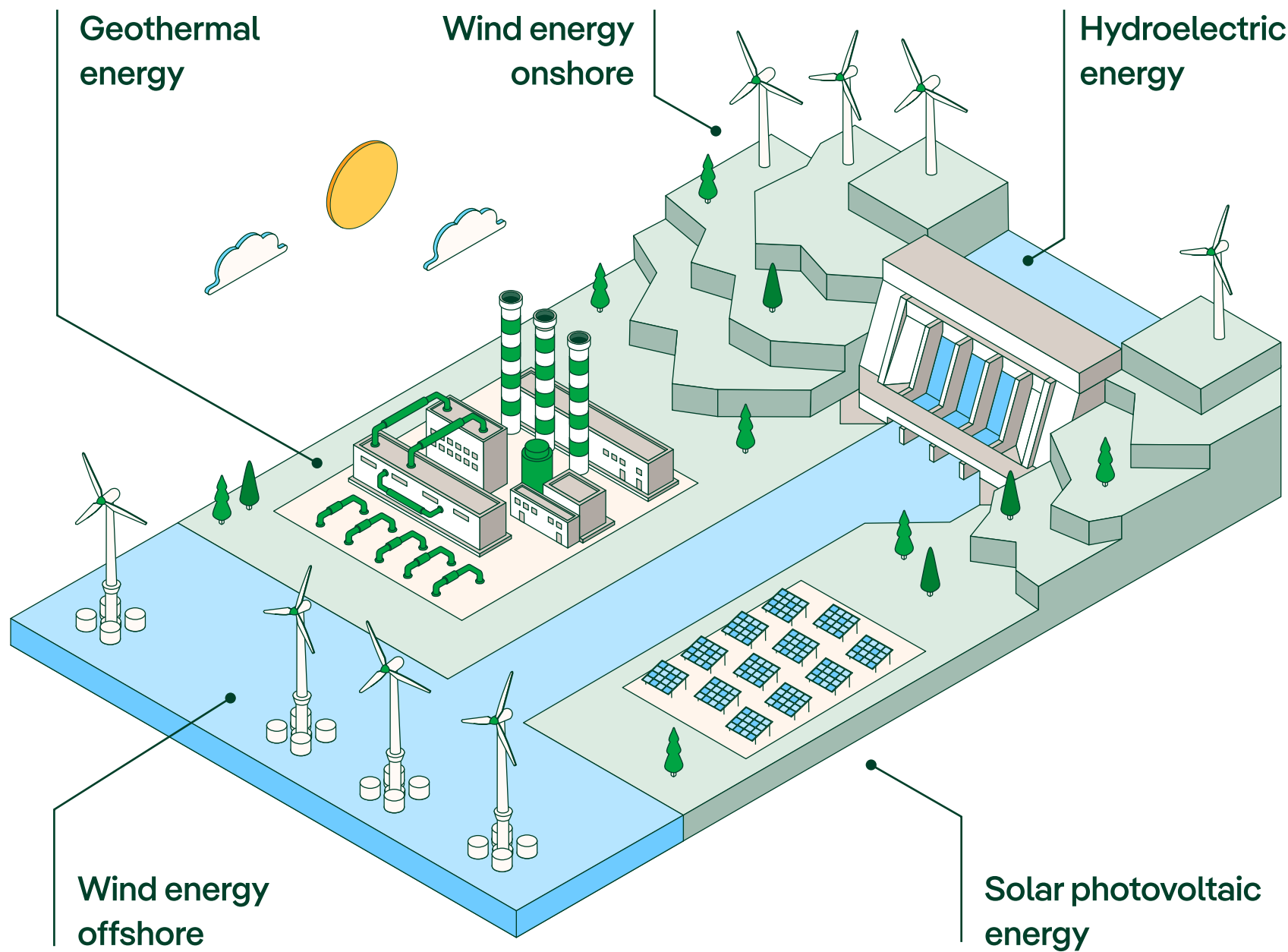
There are various sources, which are mainly divided into renewable and non-renewable.

Renewable energy sources
They help mitigate climate change

Geothermal energy

Wind energy onshore

Hydroelectric energy

Wind energy offshore

Solar photovoltaic energy

Non-renewable energy sources
They are polluting and finite

Nuclear energy

Conventional thermal energy
(coal, oil and natural gas)