

Electricity

Making electricity is very simple and easy to do. A magnet and some wire.

Electricity is everywhere. It s in the electric eel, electric stingrays, electric catfish, elephant nose fish, just to name some aquatic life forms that produce electricity. Some are very deadly.

Our brains and body produce electricity.

The cells that make up our bodies use electrical signals to send messages to each other. That's why from the moment we're born (even when we are sleeping) our brains are producing a small amount of electricity.

Lightning is a giant spark of **static electricity** in the atmosphere between clouds, the air, or the ground.

Researchers have discovered that living **plants** are literally a **green** power source. They can generate, by a single leaf, more than 150 Volts. Enough to simultaneously power 100 LED light bulbs. Researchers also showed that an hybrid tree made of natural and artificial leaves can act as an innovative **green** electrical generator converting wind into electricity.