



## Down

1. Wind, solar & hydro are all types of \_\_\_\_\_ energy (9)
2. A \_\_\_\_\_ is two or more electric cells joined together, which produces an electric potential difference (7)
3. Coal, oil and gas are called \_\_\_\_\_ because they were formed from the remains of prehistoric plants and animals (6,5)
4. A \_\_\_\_\_ is a tall metal tower that carries high voltage power lines (5)

## Across

1. A \_\_\_\_\_ is a device that converts mechanical energy into electrical energy (9)
2. Electricity can be dangerous, so \_\_\_\_\_ is UK Power Networks' number one priority (6)
3. An \_\_\_\_\_ is a measure of electric current (3)
4. Electric \_\_\_\_\_ is a flow of electric charge (7)
5. \_\_\_\_\_ are safety devices, which protect electrical appliances by preventing too much electric current to flow through them (5)