POWER WALL

We use nature in all kinds of ways to generate power...

wind

hydro

wave & tidal

solar

Electricity generated goes to:
- the national grid
- the electrolyser
- the factory

ELECTROLYSER

hydrogen

COMPRESSOR

The hydrogen is compressed and stored.

Electricity 'cracks' water into oxygen and hydrogen.

Hydrogen can be used as an alternative fuel in vehicles.

FACTORY

FUEL CELL

The electricity is used to power the factory and offices.

The fuel cell uses the stored hydrogen and oxygen to create electricity.

YORKSHIRE FORWARD