

# HYDROGEN ECONOMY

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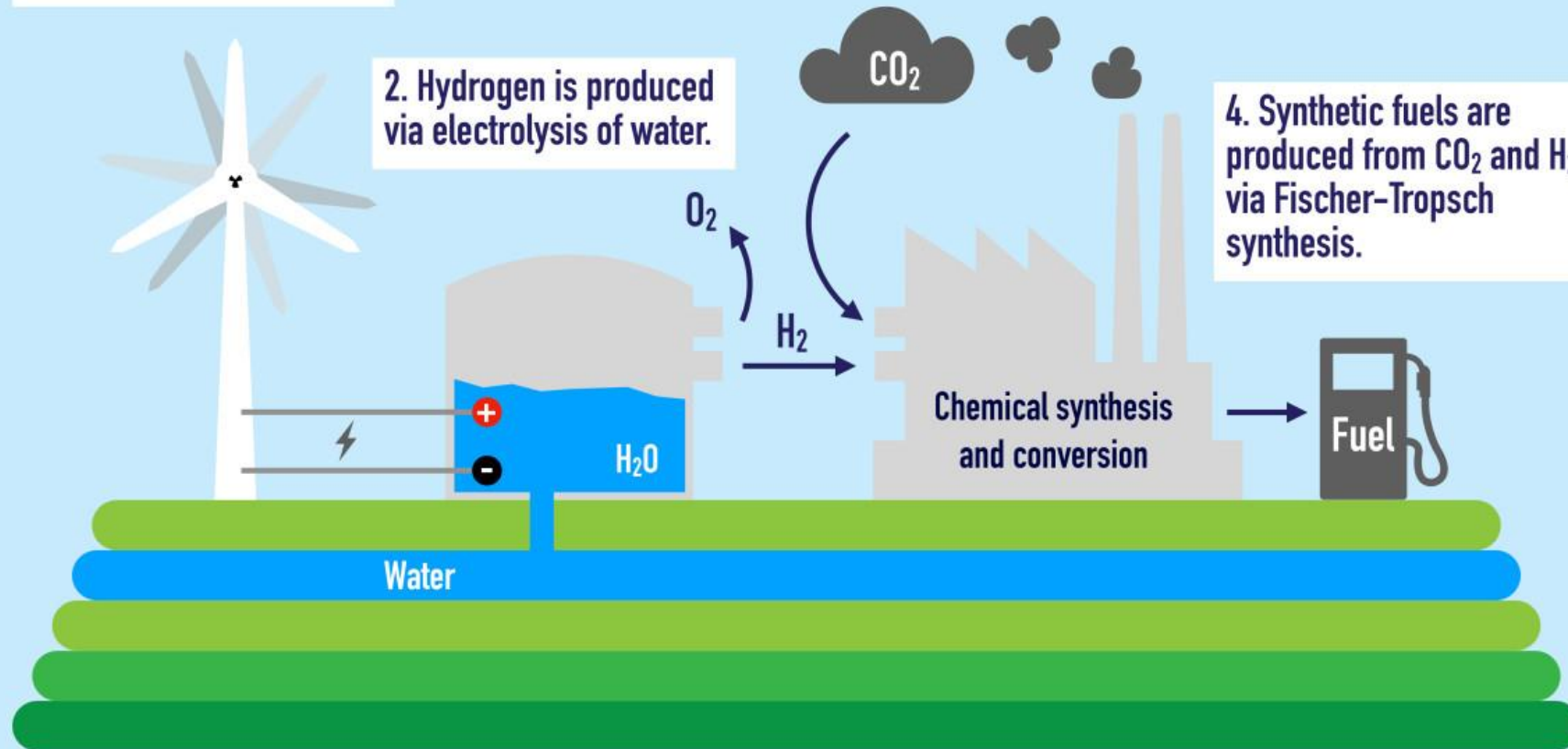
# How synthetic fuels are produced

1. Electricity is obtained from renewable sources.

3. CO<sub>2</sub> from sustainable sources or directly from the air.

2. Hydrogen is produced via electrolysis of water.

4. Synthetic fuels are produced from CO<sub>2</sub> and H<sub>2</sub> via Fischer-Tropsch synthesis.







**FINGRID**







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