



*and how is it growing?*

## What is green energy?

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**01**



### Renewable Energy Growth

Electricity generation from renewables has quadrupled since 2000, making up 27% of the electricity generation

Source: International Energy Agency, 2023

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### Solar Energy Surge

Solar energy production increased by 25% in 2021-22, with renewables supplying 30% of domestic electricity

Source: Australian Bureau of Statistics, 2022

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### Green Tech Push

Australia allocated 72% of its renewables budget on making green tech more accessible and affordable

Source: International Energy Agency, 2023

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### Wind and Hydro

In 2021-22, wind energy production rose by 17%, and hydro energy by 12% - this is a growth market

Source: Australian Bureau of Statistics, 2022

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### Future Capacity

Australia's renewable capacity is forecasted to increase by 85% to 40 GW by 2027

Source: International Energy Agency, 2023

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