Green Hydrogen

Powering South Australian jobs and industry

South Australia is committed to building a world-first hydrogen power plant by December 2025 and accelerate the growth of the state's hydrogen economy.

The investment includes 250 megawatts of electrolysers, a 200 megawatt of hydrogen-fuelled power generation and hydrogen storage infrastructure.

Why hydrogen?



Hydrogen is the lightest and most abundant chemical element in the universe



Green hydrogen is a clean, flexible and dependable energy source



