The Future of Singapore's Energy Story

One of Singapore's biggest challenges in the next 50 years is ensuring a clean, affordable and reliable energy future. How can we overcome this challenge?

Four Switches To Power Singapore's Future

**Natural Gas**
Continue to diversify our gas sources and improve efficiency of power generation.

**Solar**
Deploy at least 2 GWp of solar by 2030 which can power around 350,000 households, and 200MW of energy storage systems beyond 2025.

**Regional Power Grids**
Potentially access more energy options and meet our collective energy needs.

**Low-Carbon Alternatives**
Capture CO₂ and convert them into useful products. Explore alternative energy carriers such as hydrogen.

Energy Efficiency

- Energy-efficient technologies and materials
- Optimise design
- Digitalisation

Co-creating our Energy Story

The Government will work hand-in-hand with our workforce, researchers, industries and consumers to co-create our Energy Story.

**Government**
Lead and support energy transformation

**Workforce**
Upskill for a new energy future

**Researchers**
Research and develop innovative energy solutions

**Industry**
Develop and deploy energy-efficient and clean technologies

**Individuals**
Adopt energy-efficient practices