

Charting Singapore's Journey to Net Zero

2030

Reduce emissions to around **60 MtCO_{2e}** after peaking earlier

2035

Reduce emissions to **between 45 to 50 MtCO_{2e}**

2050

Achieve **net zero** emissions

BUILD LOW-CARBON CITY AND PROMOTE SUSTAINABLE LIVING

Maximise Solar Deployment

(≥ 2 GWp by 2030)

As of end-2024, 1.5 GWp deployed; more than tripled from 2020.

Green Land Transport and Buildings

Encourage Sustainable & Low-Carbon Consumption

CATALYSE INDUSTRY AND BUSINESS TRANSFORMATION

Green Transition Roadmaps

As of Feb 2025, published plans for Aviation, Data Centres, Marine & Offshore, Maritime, Sustainable Jurong Island, Tourism.

Industry Enablers

Energy efficiency regulations and standards, regulatory reviews, government green procurement.

Enterprise Support

Programmes and resources for energy efficiency, emissions reduction, sustainability measurement and reporting, green skills.

PURSUE EFFECTIVE CROSS-BORDER SOLUTIONS

Regional Grid, Clean Energy Imports

(~ 6 GW of imports by 2035)

As of 2024, awarded Conditional Licences for projects from Indonesia and Conditional Approvals for projects from Australia, Cambodia, Indonesia, Vietnam.

High Quality Carbon Credits

As of Feb 2025, signed Implementation Agreements with Bhutan, Ghana and Papua New Guinea.

Cross-border Carbon Capture & Storage

(~ 2 Mt per annum by 2030)

PRICE CARBON WITH CARBON TAX

2024: Raised carbon tax

\$25/tCO_{2e}

By 2030: Progressively increase rate to

\$50 to \$80/tCO_{2e}

STUDY AND INVEST IN LOW-CARBON TECHNOLOGIES

- Advanced Geothermal
- Advanced Nuclear
- Bioresources
- Carbon Dioxide Removal
- Carbon Capture & Utilisation
- Hydrogen & Ammonia

EVERYONE CAN PLAY A PART

Public sector

Work with stakeholders to chart net zero future and lead the way with GreenGov.SG



Private sector

Reduce carbon footprint and seize opportunities in the green transition



Individuals

Adjust consumption habits and lifestyles

