



# MEI Seminar Series

## Seminar #3: Offshore Wind Development in Australia – Ingredients and Spices

28 May 2026



THE UNIVERSITY OF  
MELBOURNE

Melbourne  
Energy  
Institute

### Speaker:

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Senior Manager Environment -  
Offshore Wind

**Iberdrola Australia**

### Moderator:

**Professor Richard Sandberg**

Director, Melbourne Energy Institute  
**University of Melbourne**

# MEI Seminar Series 2026



| Seminar topic                                                                       | Month      |
|-------------------------------------------------------------------------------------|------------|
| 1. Sustainability of Mining Energy Transition Minerals                              | March      |
| 2. Solar Power and The Energy Transition                                            | April      |
| <b>3. Offshore Wind Development in Australia – Ingredient and Spices</b>            | <b>May</b> |
| 4. Carbon Capture in the Asia-Pacific: Progress, Policy and the Path to Net Zero    | June       |
| 5. Enhancing grid resilience towards net-zero                                       | Aug        |
| 6. The Future of the Australian Car Market: Policy, Competition and Electrification | Sep        |
| 7. State of Play for Fusion Energy                                                  | Oct        |

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# Offshore Wind Development in Australia

Dr Daniel Machado

Melbourne Energy Institute – Seminar  
28 May 2026



# Acknowledgment of Country

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We would like to acknowledge the Traditional Custodians of the lands and waters where offshore wind projects are proposed, and recognise their continuing connection to land, sea, culture and community.

We pay respect to Elders past, present and emerging.

## Introduction

- About Iberdrola
- Aurora Green Project

## Fundamentals

- Demand
- Supply / Resource
- Grid

## Global Context

- Key Factors and Markets

## Project Development

- What makes a project feasible?
- Financial Viability
- Technical Feasibility
- Approvals & Consents
- Stakeholders & Community

## Conclusion



Iberdrola is a global leading *integrated energy company* with a strong focus on Renewable Energy, Electricity Networks, Wholesale and Retail Electricity.

*With more than a century of history, Iberdrola is a global energy leader, the leading wind -power producer and one of the largest electricity companies in the world in terms of market capitalisation.*



## Renewables

- **46 000 MW** in Operation December 2025
  - Onshore (21000 MW) & Offshore Wind (2 500 MW)
  - Solar Power (8 700 MW)
  - Hydroelectric (12 900 MW)
  - Other : small-scale Renewables (500 MW)



## Networks

- Iberdrola owns approximately **1.2 million kilometres** of electricity transmission and distribution networks globally (Spain, UK, United States and Brazil)
- Big investments on Smart Grids and Innovation

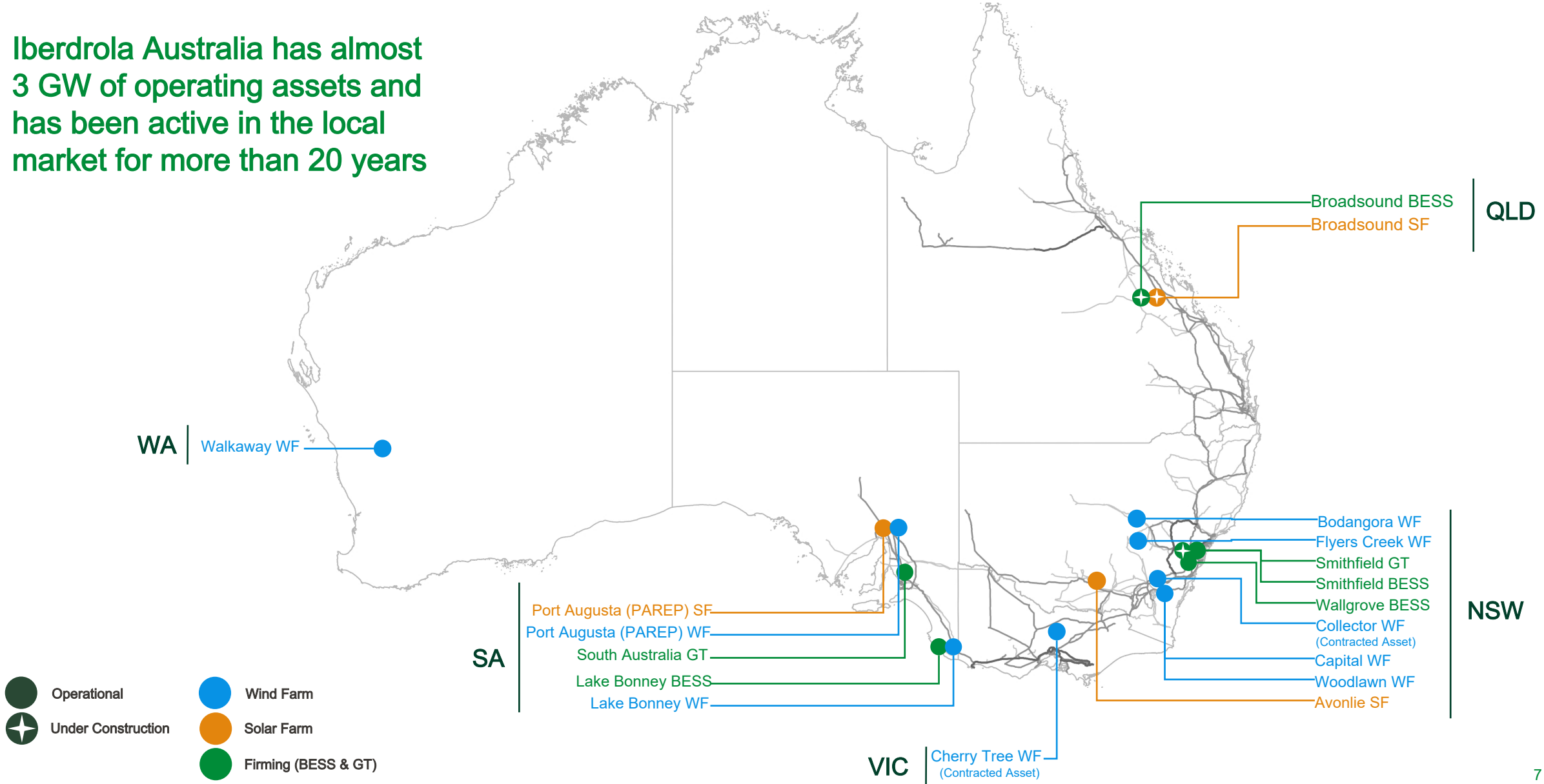


## Wholesale & Retail Electricity

- **38 Million** supply points worldwide for electricity, gas and smart metering



Iberdrola Australia has almost 3 GW of operating assets and has been active in the local market for more than 20 years



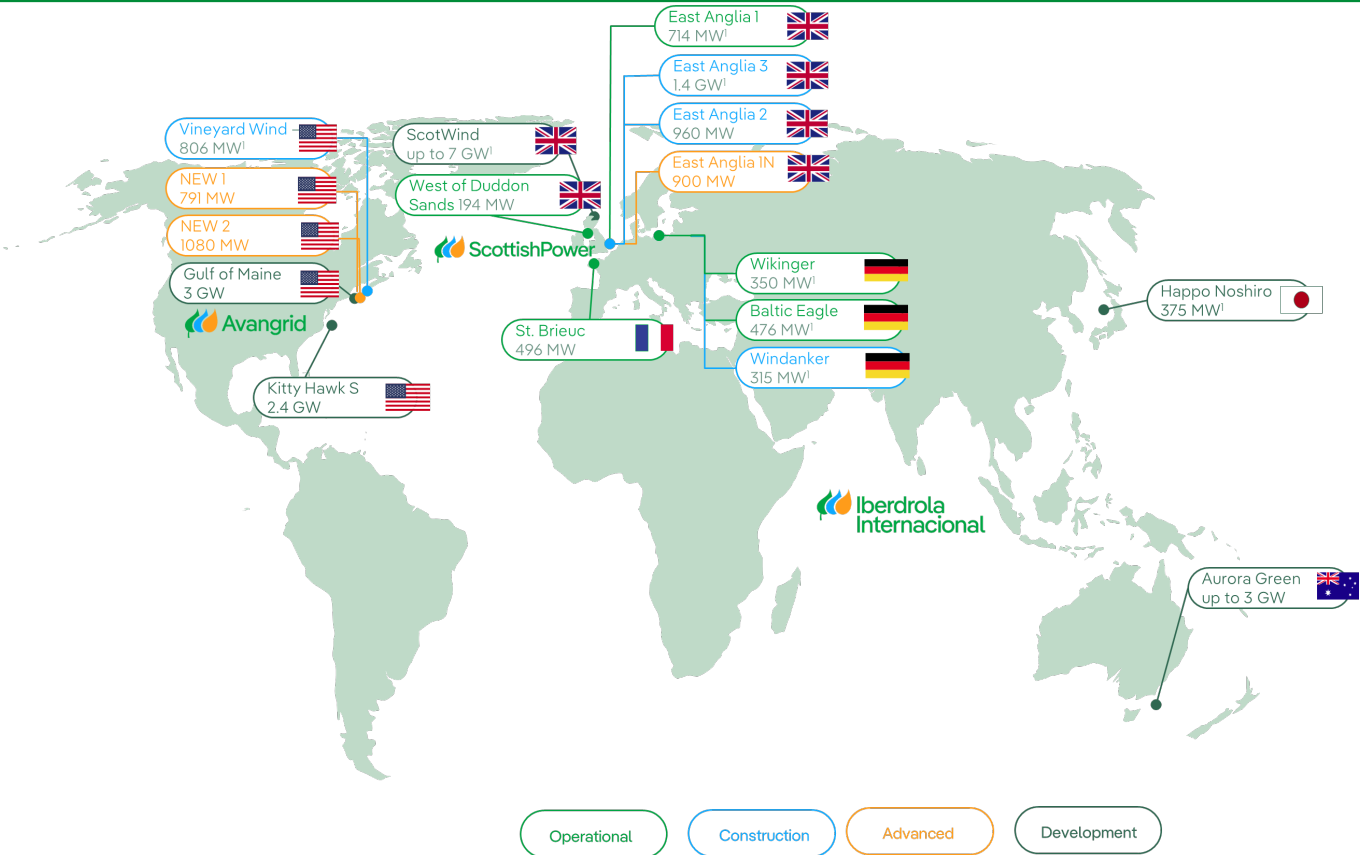
# Iberdrola – A Global Leader in Offshore Wind



Iberdrola is a global leader with five offshore wind farms in operation

We are currently building four offshore wind projects with a combined capacity of 3.5 GW

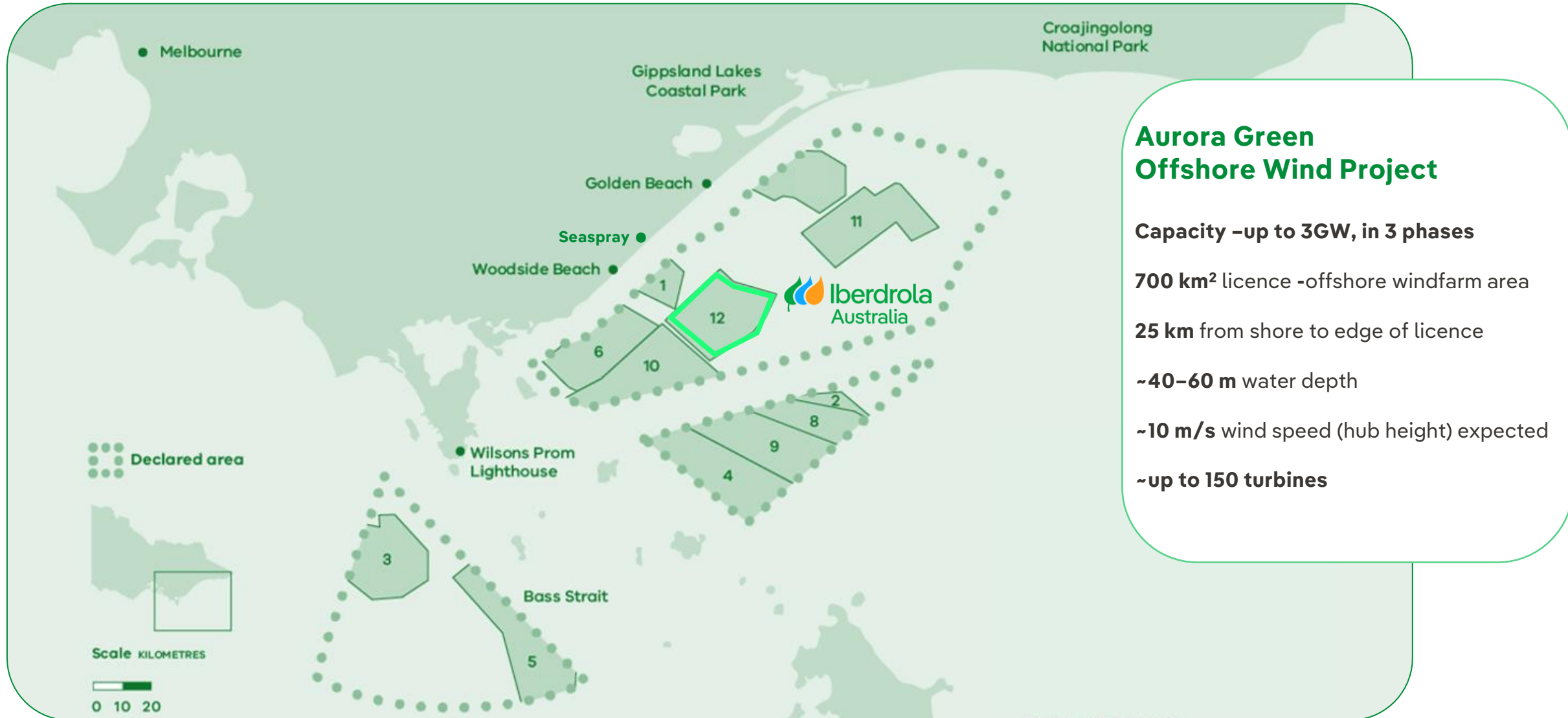
By 2028 Iberdrola will have more than 5.7 GW of offshore wind generation in operation



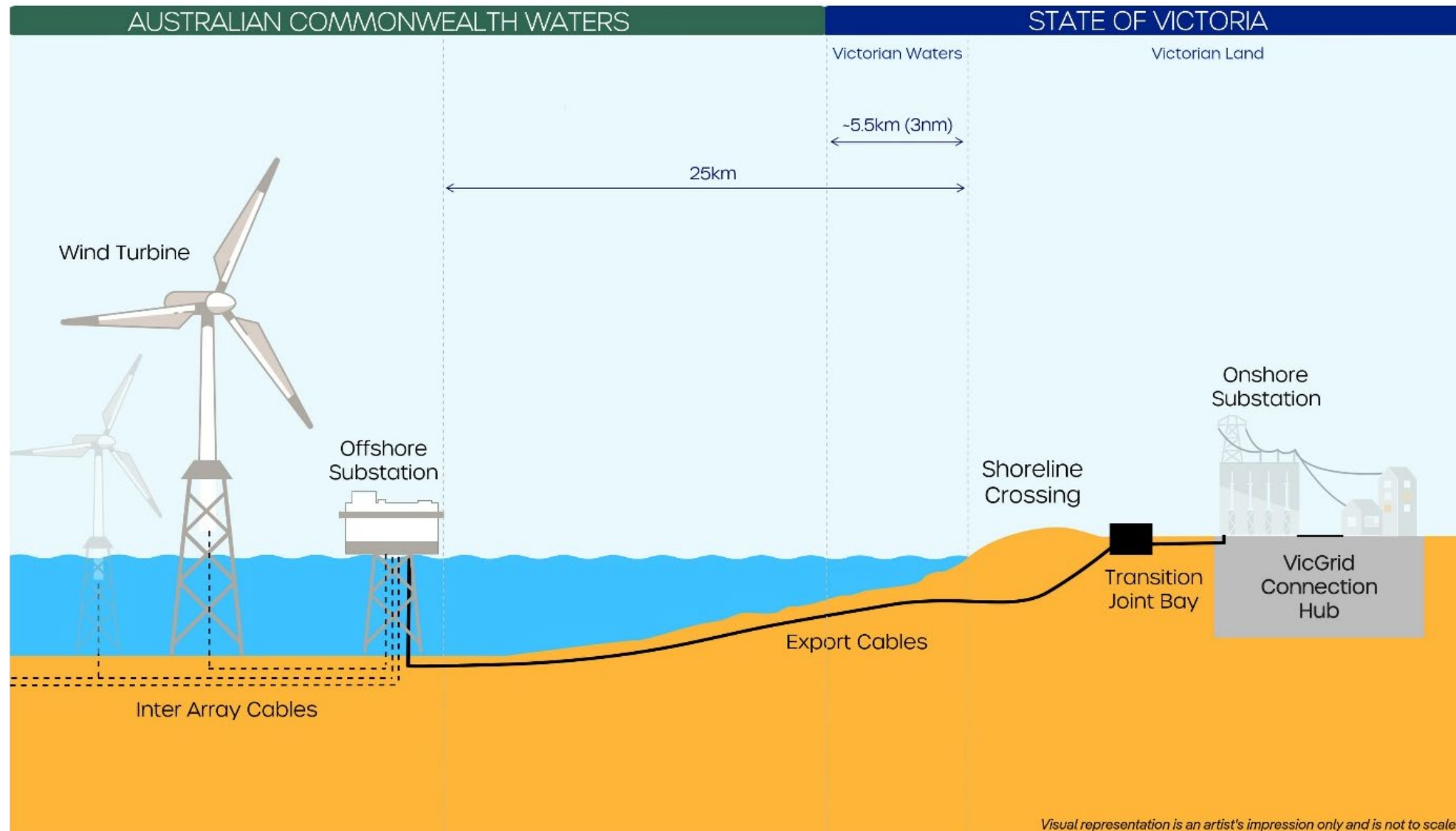
<sup>1</sup>Full site capacity shown, ownership shared with partner(s)



# Which Project is Aurora Green?



# Main Components of an Offshore Wind Project

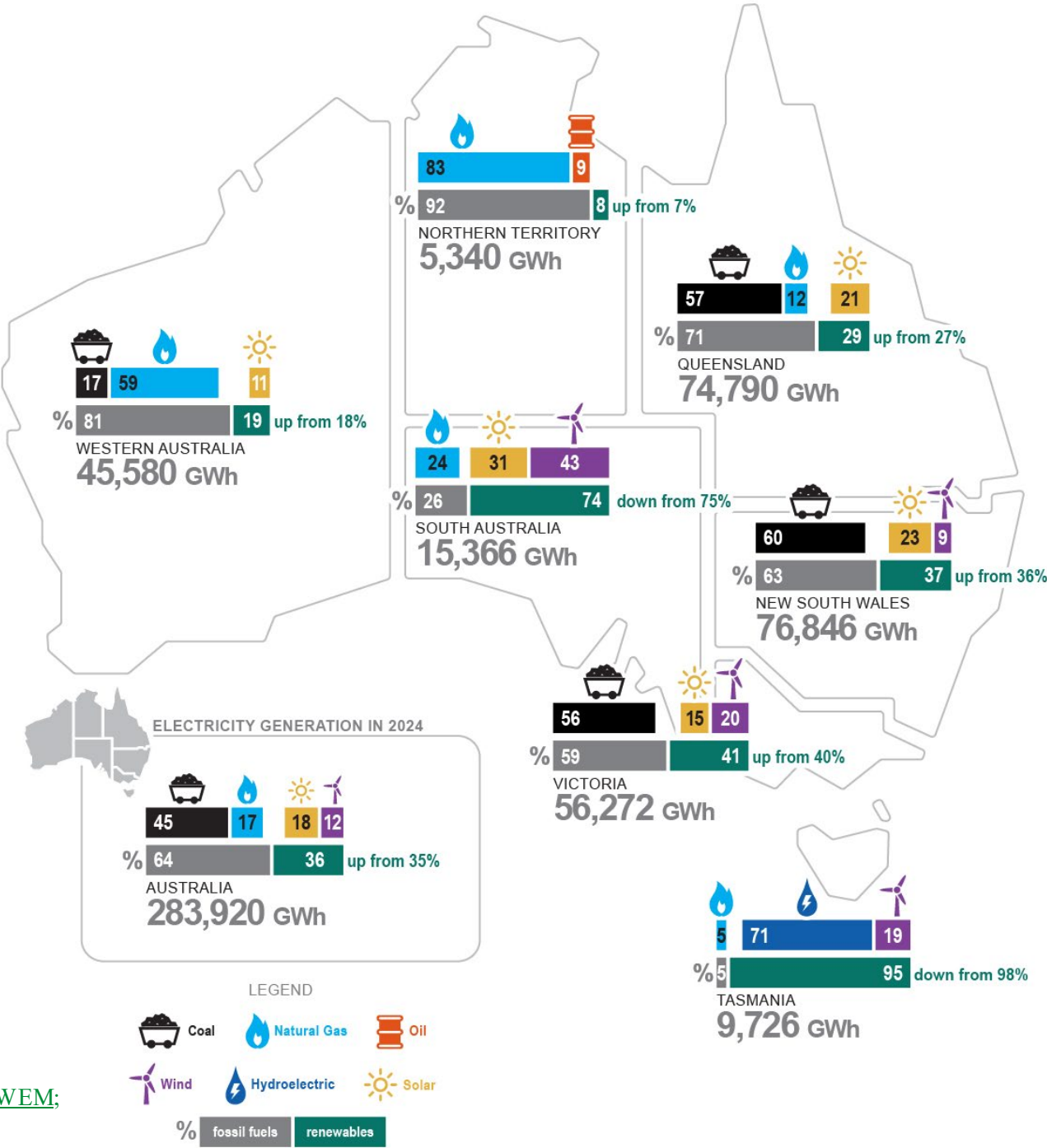
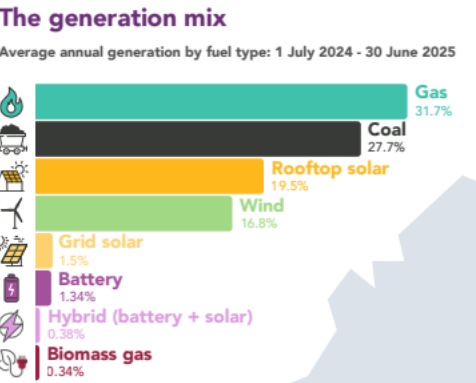
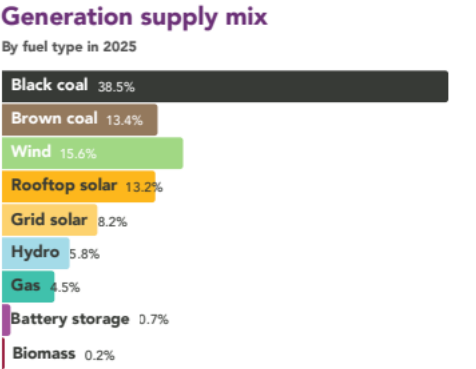




# Demand – Generation

## Australia Electricity Generation

- **Eastern States – NEM**
  - Annual generation ~200 TWh
  - Daily average ~600 GWh
  - Installed capacity ~65 GW
  - + ~25GW Rooftop solar
  - (~60 % Renewables)
- **SW - Western Australia – WEM**
  - Annual generation ~22 TWh
  - Daily average ~60 GWh
  - Installed capacity ~6 GW
  - + ~3 GW Rooftop solar
  - (~40 % Renewables)

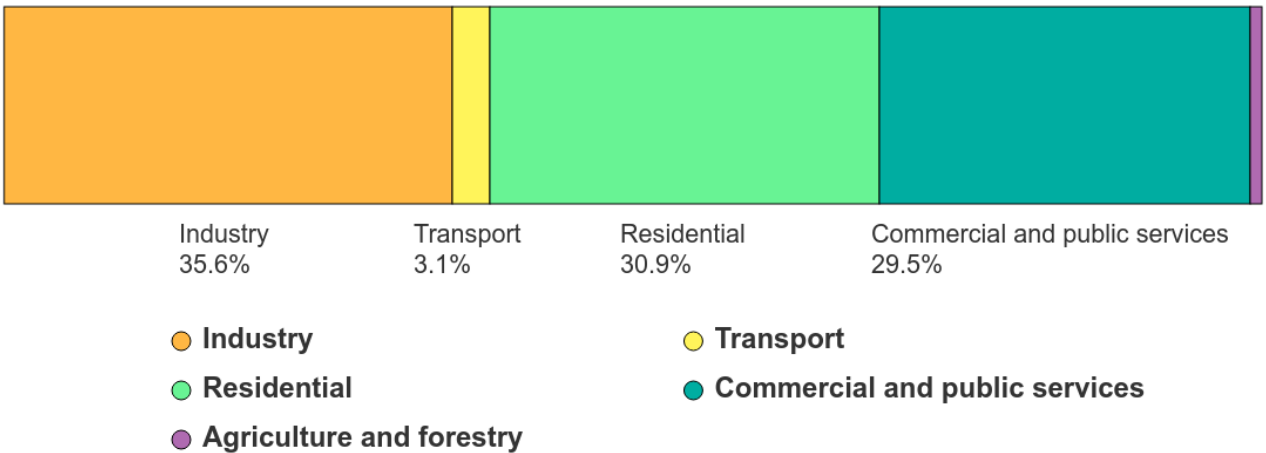


## Electricity Consumption

### Sector Breakdown of Electricity Consumption

| Sector  | Estimated Share of Electricity Consumption | Primary Uses                                                                   |
|------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------------------------------------------------------|
| Industry & Manufacturing                                                                 | 35% – 40%                                  | Mining extraction, metal smelting, chemical processing, and food manufacturing |
| Residential                                                                              | 30% – 35%                                  | Heating, cooling, lighting, and household appliances                           |
| Commercial & Public Services                                                             | 20% – 25%                                  | Offices, retail, education, healthcare, and administrative buildings           |
| Transport                                                                                | ~3%                                        | Rail networks and electric vehicles                                            |
| Agriculture, Forestry & Fishing                                                          | ~3%                                        | Water pumping, crop processing, and machinery                                  |

Electricity final consumption by sector, Australia, 2023

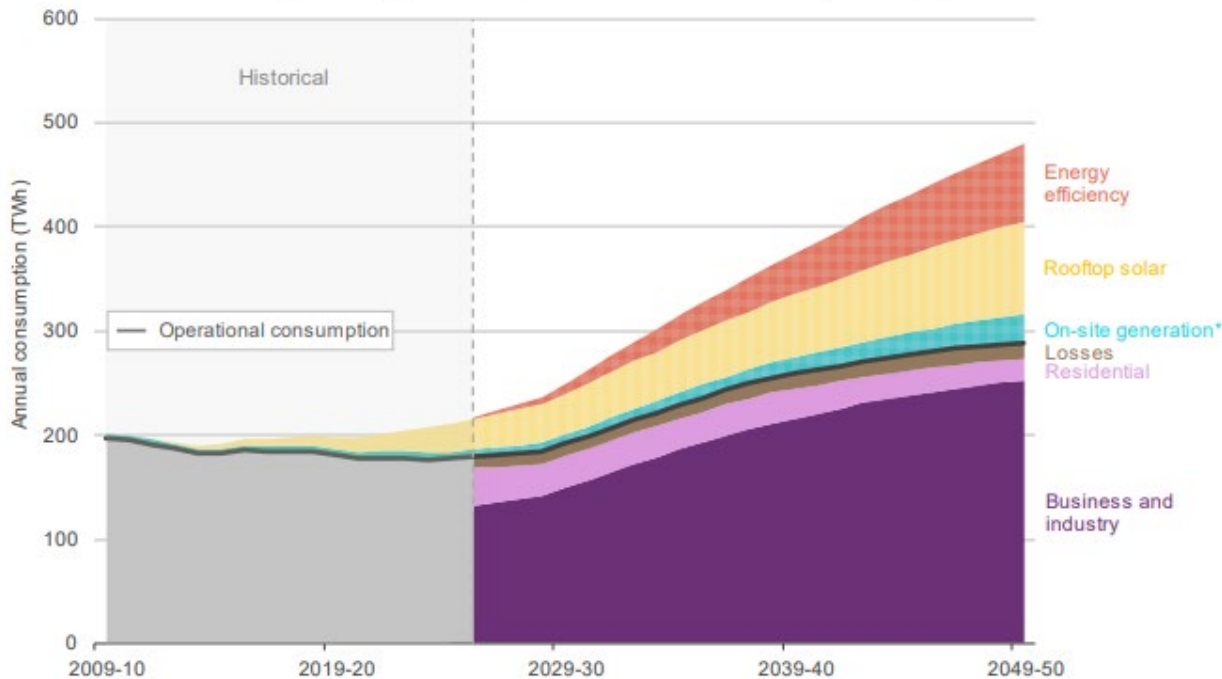


Source: International Energy Agency. Licence: CC BY 4.0

## National Energy Consumption – by 2050 (in the NEM)

- Consumption is forecast to nearly double
- Grid consumption by industry to rise 90%
- Grid consumption by households to reduce by 40%
- About 6,000 km of new transmission to be added

**Figure 5 Electricity consumption, NEM (TWh, 2009-10 to 2049-50, Step Change)**

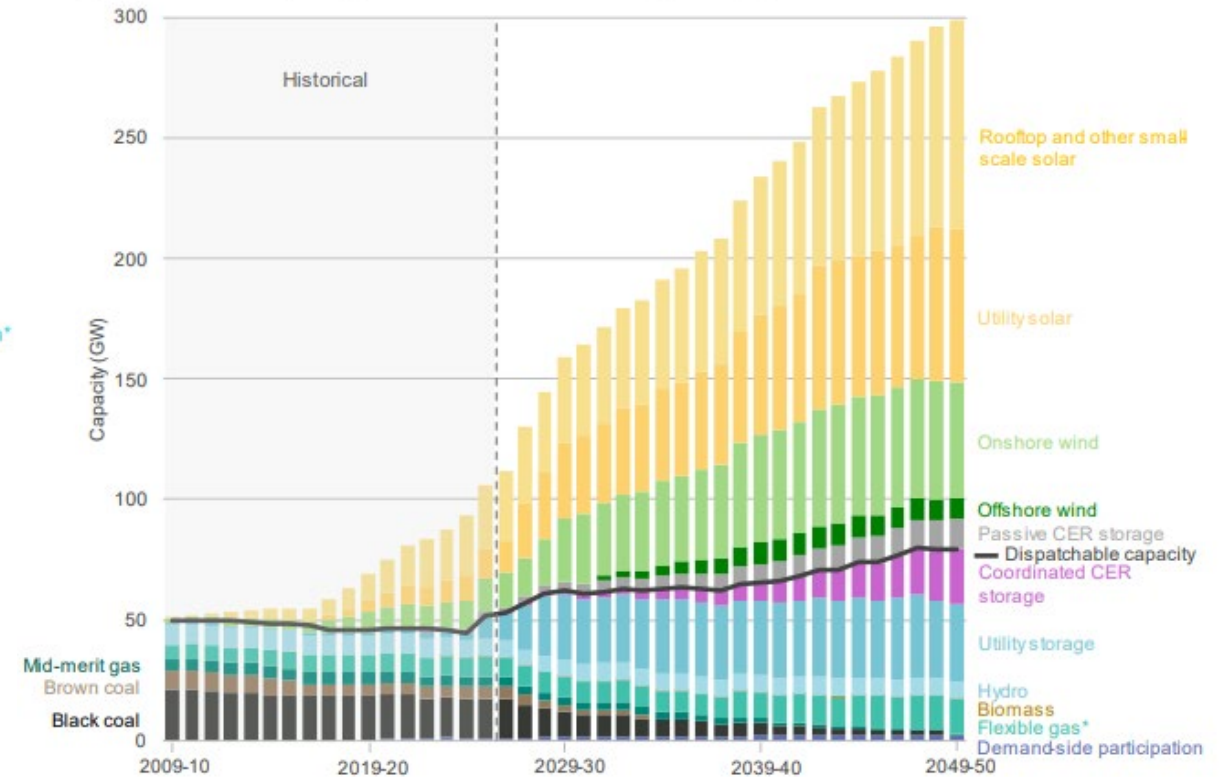


Note: On-site generation (including "non-scheduled generation") is non-utility generation that includes on-the-ground PV and small wind and biomass, typically for industrial use.

## National Electricity Generation – by 2050 (in the NEM)

- Two-thirds of the remaining coal fleet to retire by 2035
- 120 GW of wind & solar to replace coal, and meet rising demand
- **Victoria** : 19 GW new grid-scale wind and solar by 2049-50 including 9 GW offshore wind

**Figure 15 NEM capacity (GW, 2009-10 to 2049-50, Step Change)**



AEMO's ISP

- Network projects in the optimal development plan include Gippsland offshore wind transmission

VicGrid's VTP

- Gippsland offshore wind transmission stages 1 and 2 – will accommodate 7GW

The Gippsland offshore wind transmission stage 2 program

Planning suggests this infrastructure will be needed between 2033 and 2038.

The program includes a new 500 kV transmission line from the existing transmission network near Driffield running to Woodside, and a new line between Woodside and Giffard. New terminal stations will be needed at Driffield and Woodside.

These lines combined with the stage 1 project currently in development for the first 2 GW of offshore wind will create a loop that can accommodate approximately 7 GW of offshore wind energy.



2026 Draft  
Integrated  
System Plan  
(ISP)

Every two years, AEMO publishes the Integrated System Plan (ISP) under the National Electricity Rules. It sets out how to meet consumer electricity needs and government energy policies across the National Electricity Market through to 2050.

At its core is the optimal development path (ODP) – the least-cost mix of grid-scale generation, storage, and transmission to replace retiring coal plants, meet a near doubling of electricity demand, and deliver emissions and energy targets.

Consistent with previous ISPs, the Draft 2026 ISP reaffirms that renewable energy, connected by transmission and distribution, firmed with storage and backed up by gas, is the least-cost way forward for Australia.

Network projects in the optimal development path

- Committed and anticipated Development in progress
- Accessible Regulatory approval is in progress or should start soon
- Future ISP projects Further investigation required to refine these long-term projects

Shading is used to differentiate projects, and for parts within projects. Dotted lines represent uncertain scope.

- Indicative solar
- Indicative offshore wind farm
- Indicative solar farm
- Indicative pumped hydro
- Indicative battery storage
- Indicative gas peaking generation

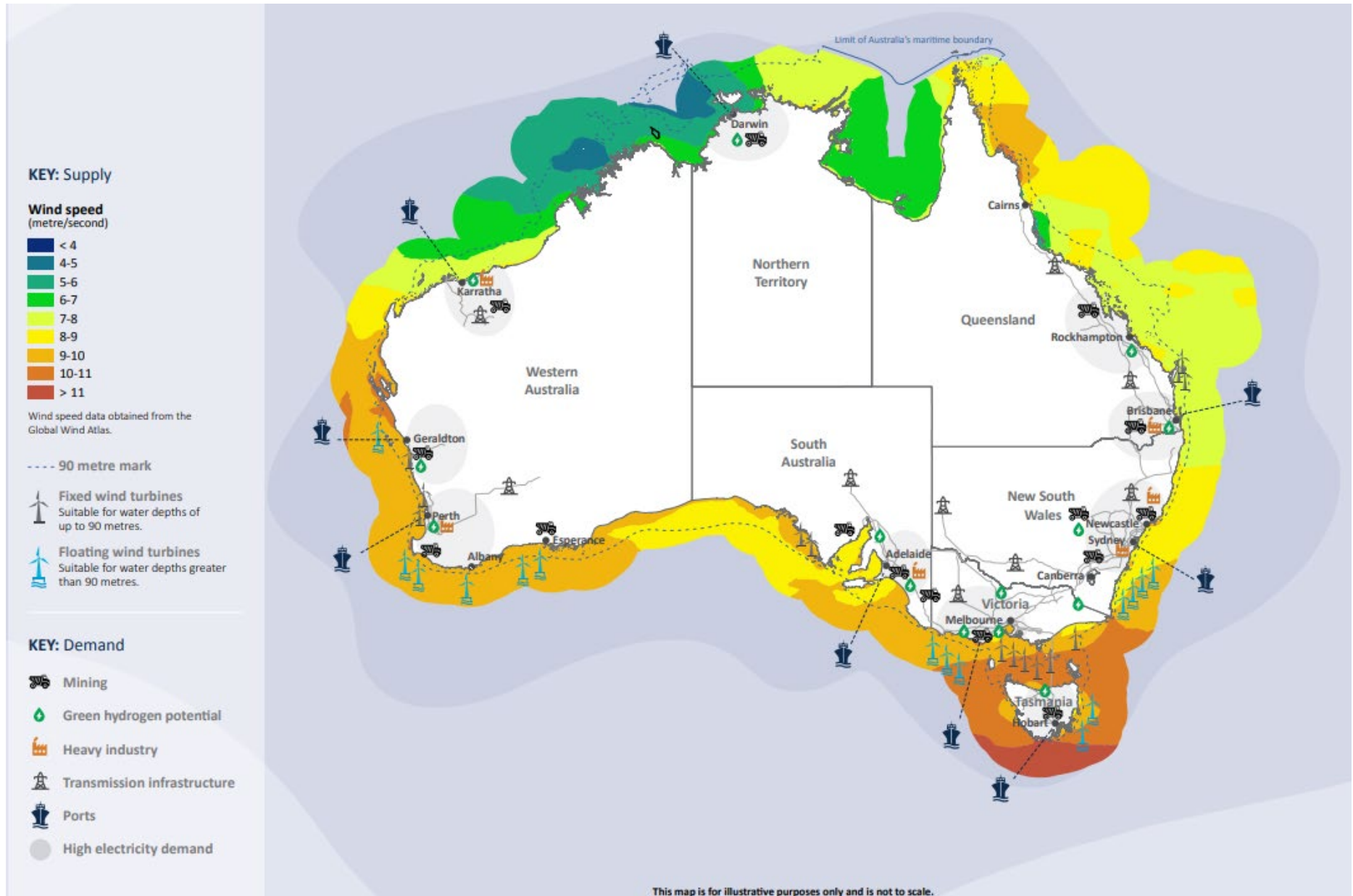
This map shows indicative near generation and storage in 2030, and transmission projects that include near transmission lines, increased capacity by 2030/35 or more, and required in all scenarios by 2035.

NEM facts  
The ODP proposes an extra 6,000 km of transmission to the existing 44,000 km across the National Electricity Market – one of the world's largest integrated power systems

# Offshore Wind Energy Resource

## Offshore Wind

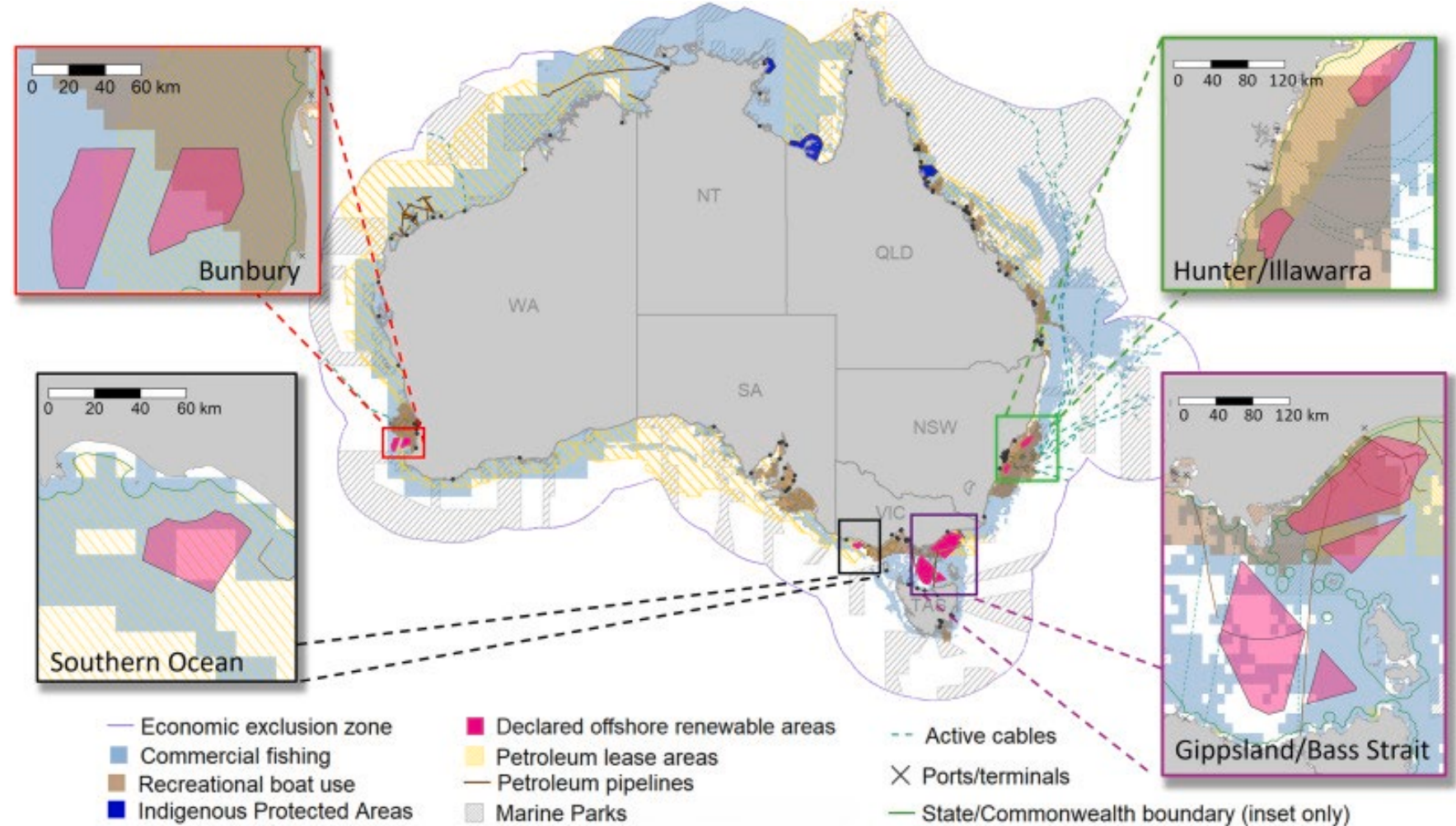
- Strong resource
- Particularly on the southern portion
- Coinciding with areas of high electricity demand
- Note the shallow / deep water mark / contour line



# Offshore Wind Declared Areas

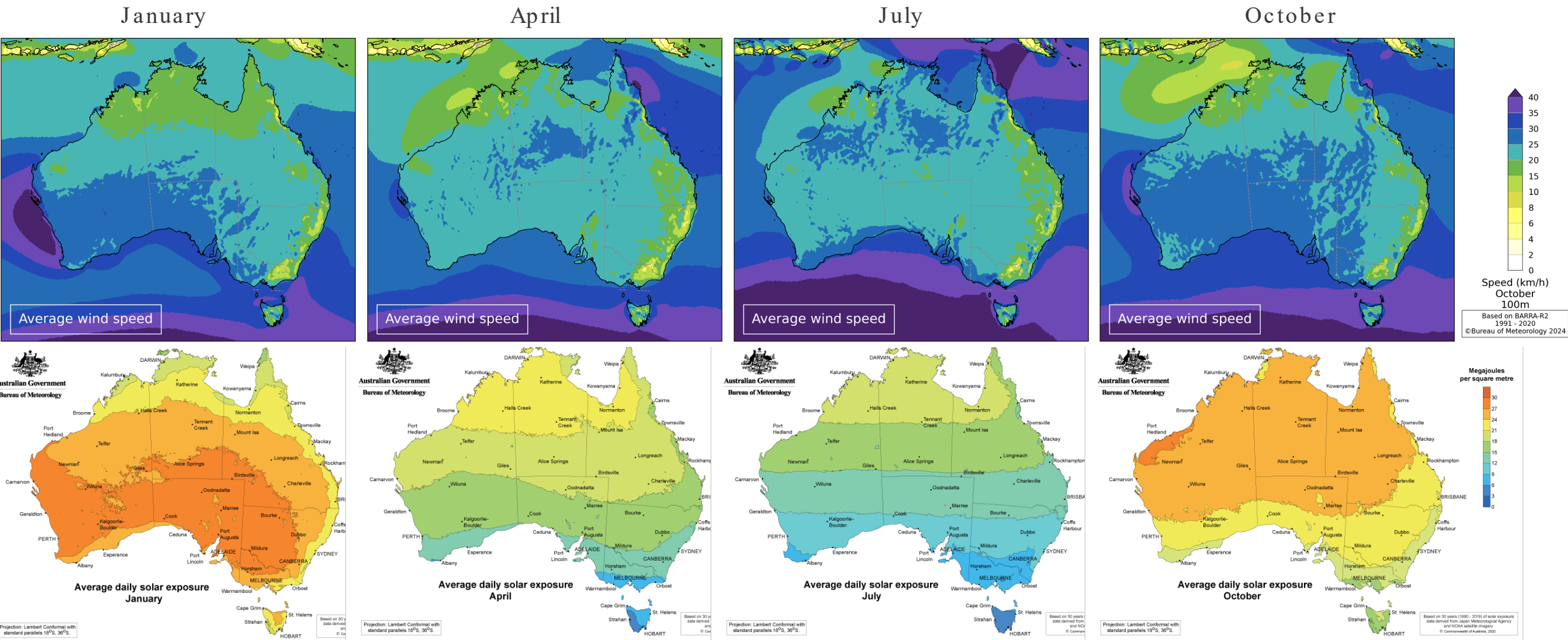
## Commonwealth Waters

- Six officially declared areas



# Offshore Wind Energy Resource

Space variability and Seasonality – Compared to other renewable resources



# Offshore Wind Energy Resource

## Diurnal Profile

- Complementary of other renewable resources
- Supporting the generation mix
- With high capacity factors

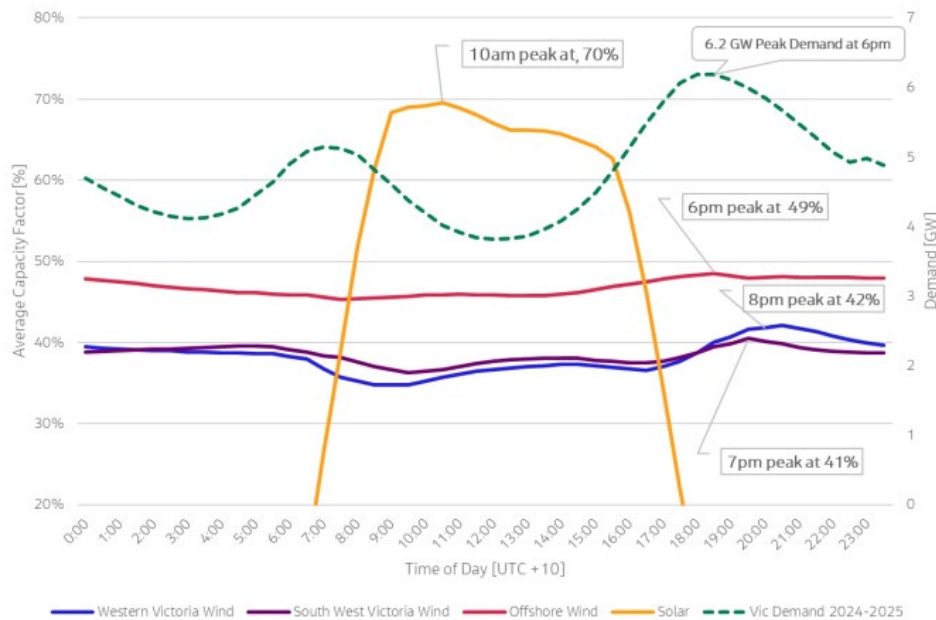
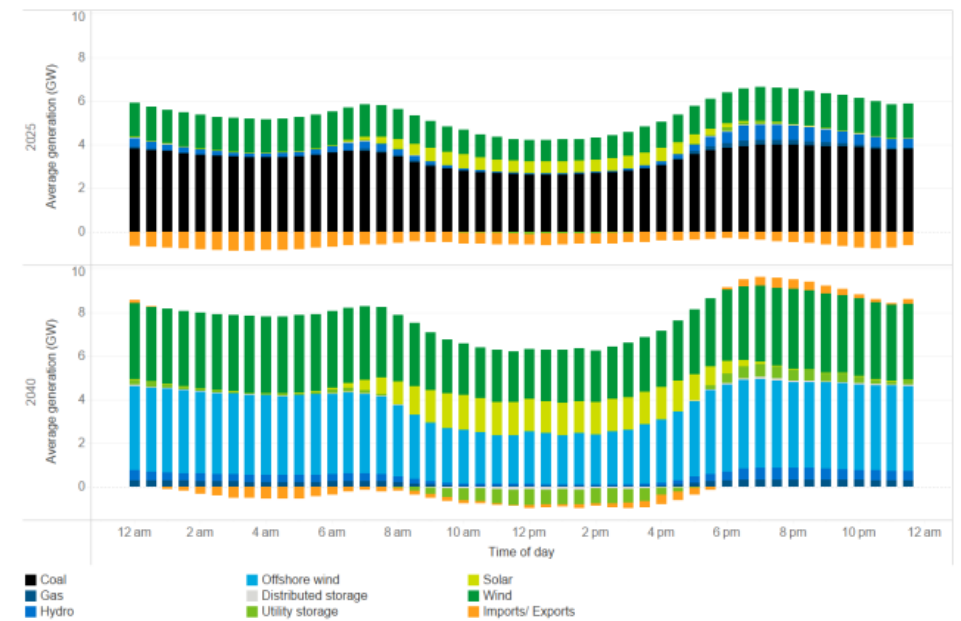
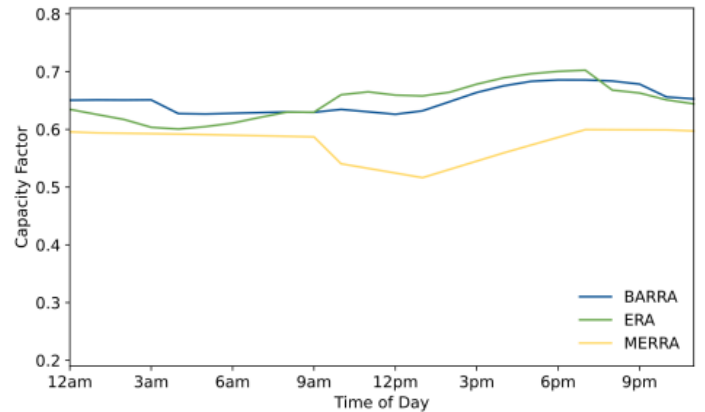


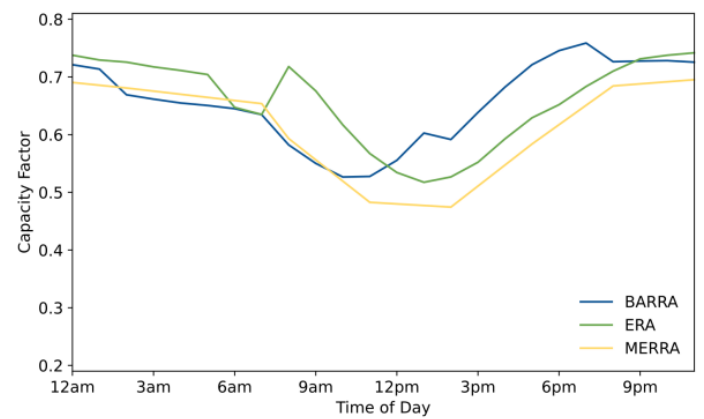
Figure B-6: Forecast Victorian time of day generation mix, scenario 1 and candidate development pathway 1, FY2025 vs FY2040



Hourly average capacity factor in Gippsland



Hourly average capacity factor in Perth



Jacobs 2016; VTP 2025 - Appendix B;  
Cowin et al., 2023

## Long term reliability

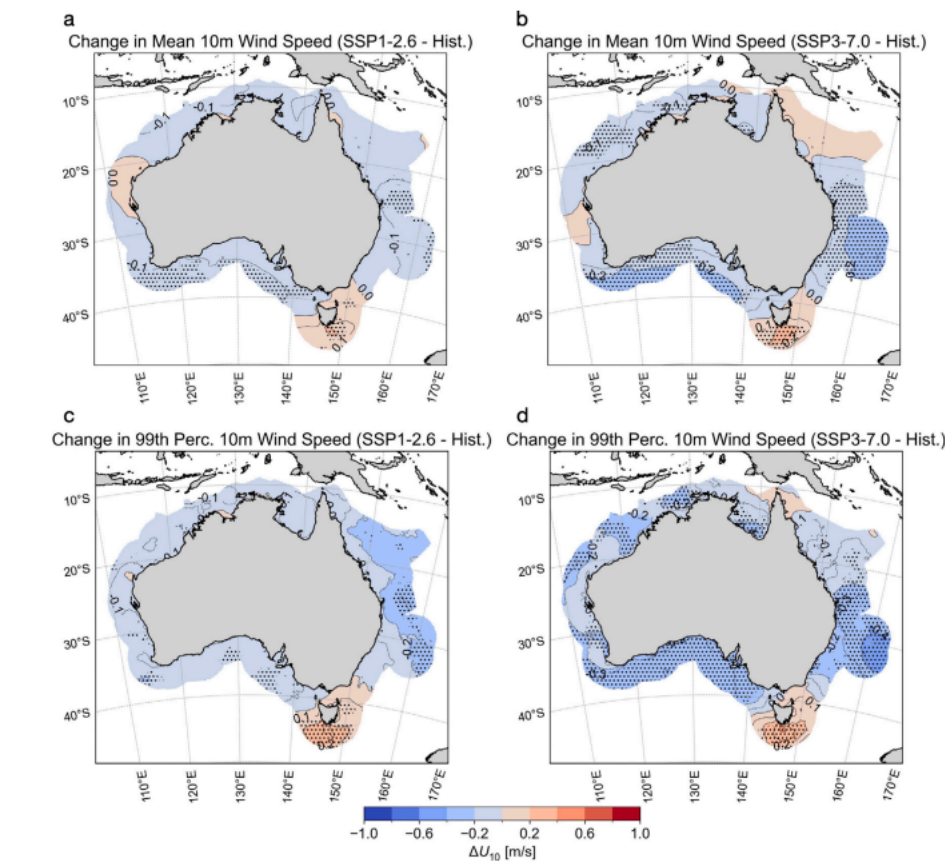


Fig. 5. Contour plots showing the projected changes in (a, b) mean and (c, d) 99th percentile offshore  $U_{10}$  over a 30-year period (2045–2074) under the (a, c) SSP1-2.6 and (b, d) SSP3-7.0 scenarios, relative to the historical baseline (1985–2014). Results are based on the BARPA-R ensemble of seven regional climate models (RCMs). Stippling indicates areas where all seven RCMs agree on the sign of the projected change.

Table 5

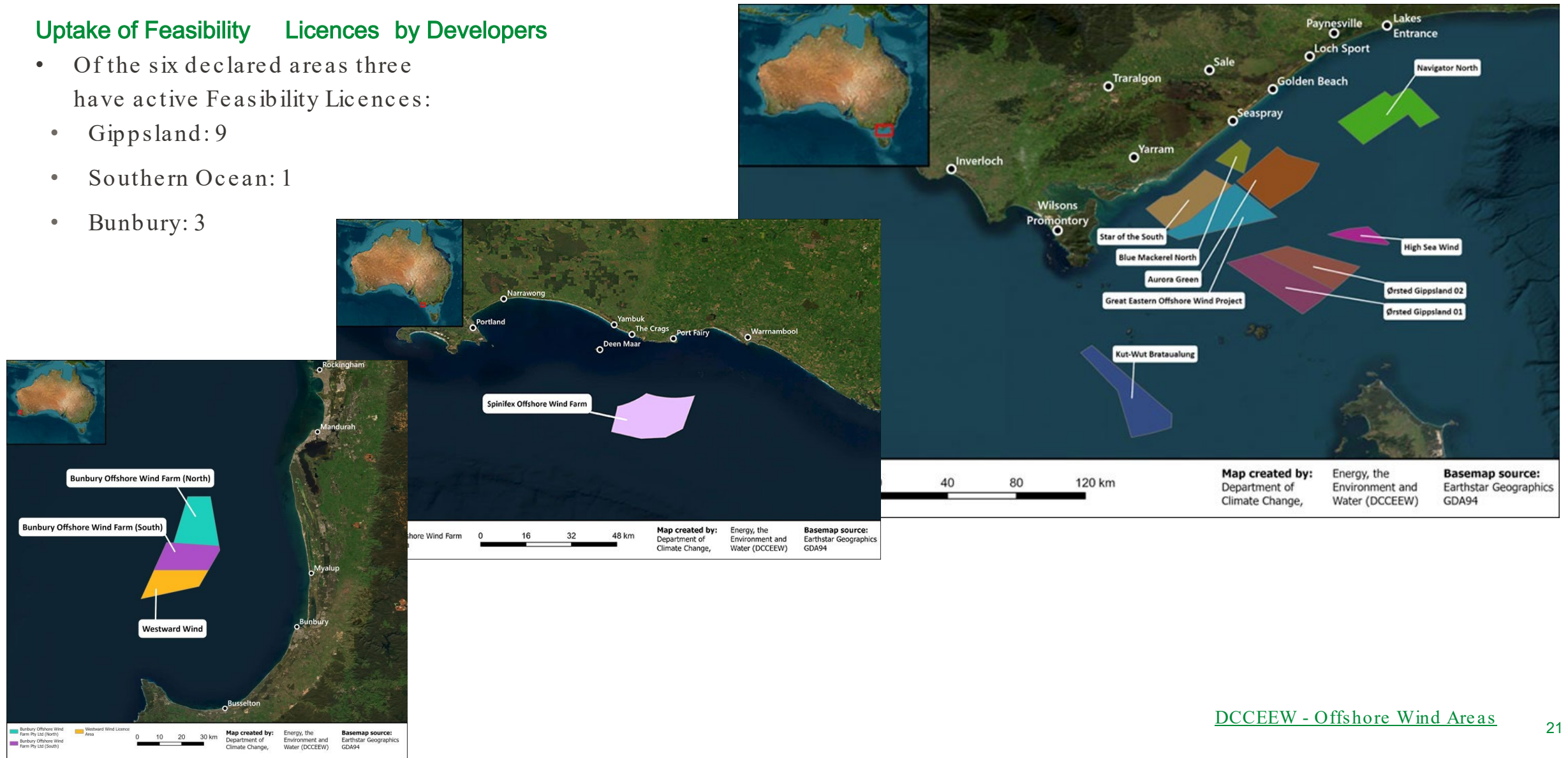
Wind speed (m/s) at 100 m hub height for selected offshore regions: mean and maximum values for the historical period (1985–2014) and future projections (2045–2074) under SSP1-2.6 and SSP3-7.0. Also, the wind power density ( $\text{kW/m}^2$ ) for the same period and the values for BARRA-R2 as a climatological reference.

| Region         | Mean (m/s)         |                    |                     |                     | Max (m/s)          |                    |                     |                     | Wind power density (kW/m <sup>2</sup> ) |                    |                     |                     |
|----------------|--------------------|--------------------|---------------------|---------------------|--------------------|--------------------|---------------------|---------------------|-----------------------------------------|--------------------|---------------------|---------------------|
|                | BARRA-R2           |                    | BARPA-R             |                     | BARRA-R2           |                    | BARPA-R             |                     | BARRA-R2                                |                    | BARPA-R             |                     |
|                | Hist.<br>1985–2014 | Hist.<br>2045–2074 | SSP126<br>2045–2074 | SSP370<br>2045–2074 | Hist.<br>1985–2014 | Hist.<br>2045–2074 | SSP126<br>2045–2074 | SSP370<br>2045–2074 | Hist.<br>1985–2014                      | Hist.<br>2045–2074 | SSP126<br>2045–2074 | SSP370<br>2045–2074 |
| Hunter         | 9.48               | 10.37              | 10.37               | 10.17               | 31.10              | 33.82              | 33.24               | 30.42               | 0.83                                    | 1.03               | 1.05                | 0.98                |
| Illawarra      | 9.07               | 9.65               | 9.66                | 9.51                | 32.15              | 32.60              | 35.10               | 33.27               | 0.75                                    | 0.88               | 0.88                | 0.83                |
| Gippsland 1    | 9.26               | 9.72               | 9.76                | 9.74                | 28.44              | 28.61              | 30.13               | 29.92               | 0.85                                    | 0.94               | 0.96                | 0.95                |
| Gippsland 2    | 10.11              | 10.57              | 10.61               | 10.59               | 31.30              | 30.85              | 30.51               | 32.72               | 1.09                                    | 1.19               | 1.20                | 1.20                |
| Gippsland 3    | 10.66              | 10.94              | 10.96               | 10.88               | 32.78              | 32.79              | 32.13               | 32.56               | 1.19                                    | 1.25               | 1.25                | 1.24                |
| Bass Strait 1  | 10.62              | 10.99              | 11.05               | 10.98               | 31.75              | 31.19              | 32.73               | 31.30               | 1.17                                    | 1.26               | 1.27                | 1.26                |
| Bass Strait 2  | 10.35              | 10.93              | 10.99               | 10.97               | 31.62              | 31.76              | 34.02               | 31.93               | 1.16                                    | 1.29               | 1.33                | 1.31                |
| Southern Ocean | 9.80               | 10.07              | 9.90                | 9.85                | 31.06              | 29.51              | 28.47               | 28.81               | 0.93                                    | 0.98               | 0.93                | 0.91                |
| Bunbury 1      | 10.10              | 10.68              | 10.52               | 10.50               | 31.48              | 35.92              | 31.43               | 30.67               | 0.94                                    | 1.09               | 1.03                | 1.03                |
| Bunbury 2      | 10.50              | 11.17              | 11.00               | 11.02               | 31.21              | 34.65              | 27.63               | 33.84               | 1.04                                    | 1.22               | 1.16                | 1.17                |

# Fundamentals applied to Offshore Wind

## Uptake of Feasibility Licences by Developers

- Of the six declared areas three have active Feasibility Licences:
- Gippsland: 9
- Southern Ocean: 1
- Bunbury: 3



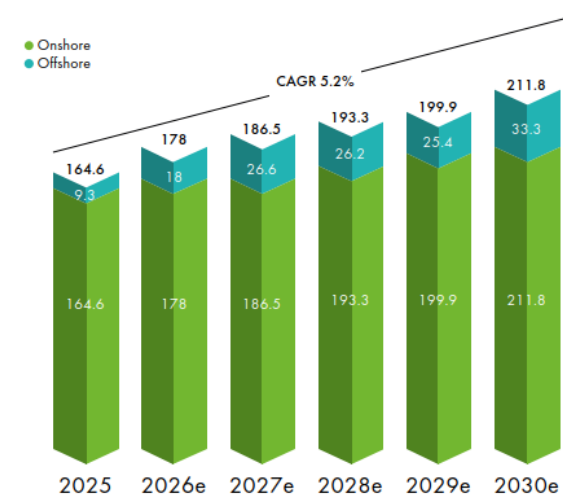


# Global Offshore Wind – Installed Capacity

## Installed Capacity - Globally

- Approximately ~14,000 offshore turbines installed worldwide
- Global offshore installed capacity sitting around ~92 GW (2025)
- Expected to reach 100 GW in 2026 and 200+ GW by 2030
- For reference, onshore ~1,200 GW (2025) and 2,000+ GW by 2030

New installations outlook 2026–2030 (GW)



| MW.offshore           | New installations 2024 | Total installations 2024 | New installations 2025 | Total installations 2025 |
|-----------------------|------------------------|--------------------------|------------------------|--------------------------|
| <b>Total offshore</b> | <b>8001</b>            | <b>83222</b>             | <b>9252</b>            | <b>92474</b>             |
| <b>Americas</b>       | <b>132</b>             | <b>174</b>               | <b>0</b>               | <b>174</b>               |
| USA                   | 132                    | 174                      | 0                      | 174                      |
| <b>Asia-Pacific</b>   | <b>5171</b>            | <b>46258</b>             | <b>7292</b>            | <b>53551</b>             |
| PR China              | 4038                   | 41813                    | 6592                   | 48405                    |
| Japan                 | 100                    | 288                      | 0                      | 288                      |
| South Korea           | 100                    | 246                      | 100                    | 347                      |
| Vietnam               | 0                      | 874                      | 0                      | 874                      |
| Taiwan (China)        | 933                    | 3037                     | 600                    | 3637                     |
| <b>Europe</b>         | <b>2698</b>            | <b>36790</b>             | <b>1960</b>            | <b>38750</b>             |
| United Kingdom        | 1178                   | 15934                    | 1049                   | 16983                    |
| Germany               | 730                    | 9122                     | 503                    | 9625                     |
| France                | 658                    | 1500                     | 408                    | 1908                     |
| Netherlands           | 132                    | 4870                     | 0                      | 4870                     |
| Denmark               | 0                      | 2652                     | 0                      | 2652                     |
| Belgium               | 0                      | 2262                     | 0                      | 2262                     |
| Other Europe          | 0                      | 450                      | 0                      | 450                      |

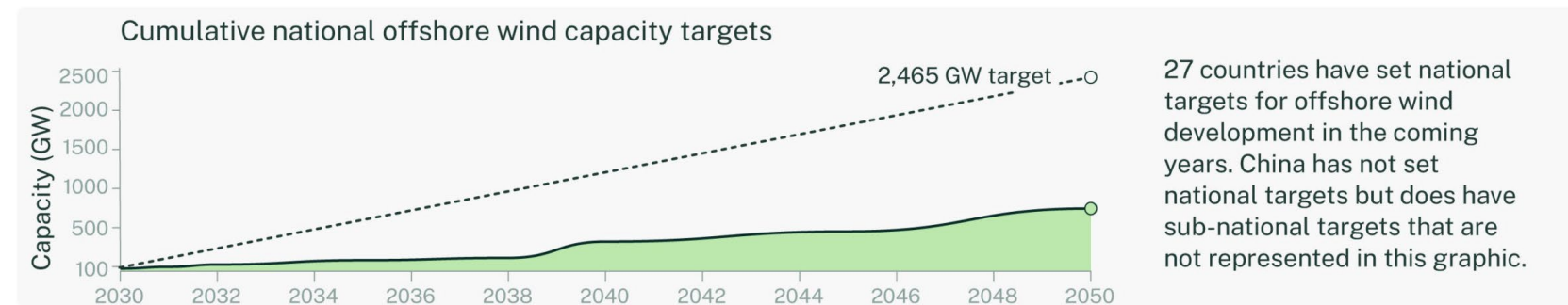
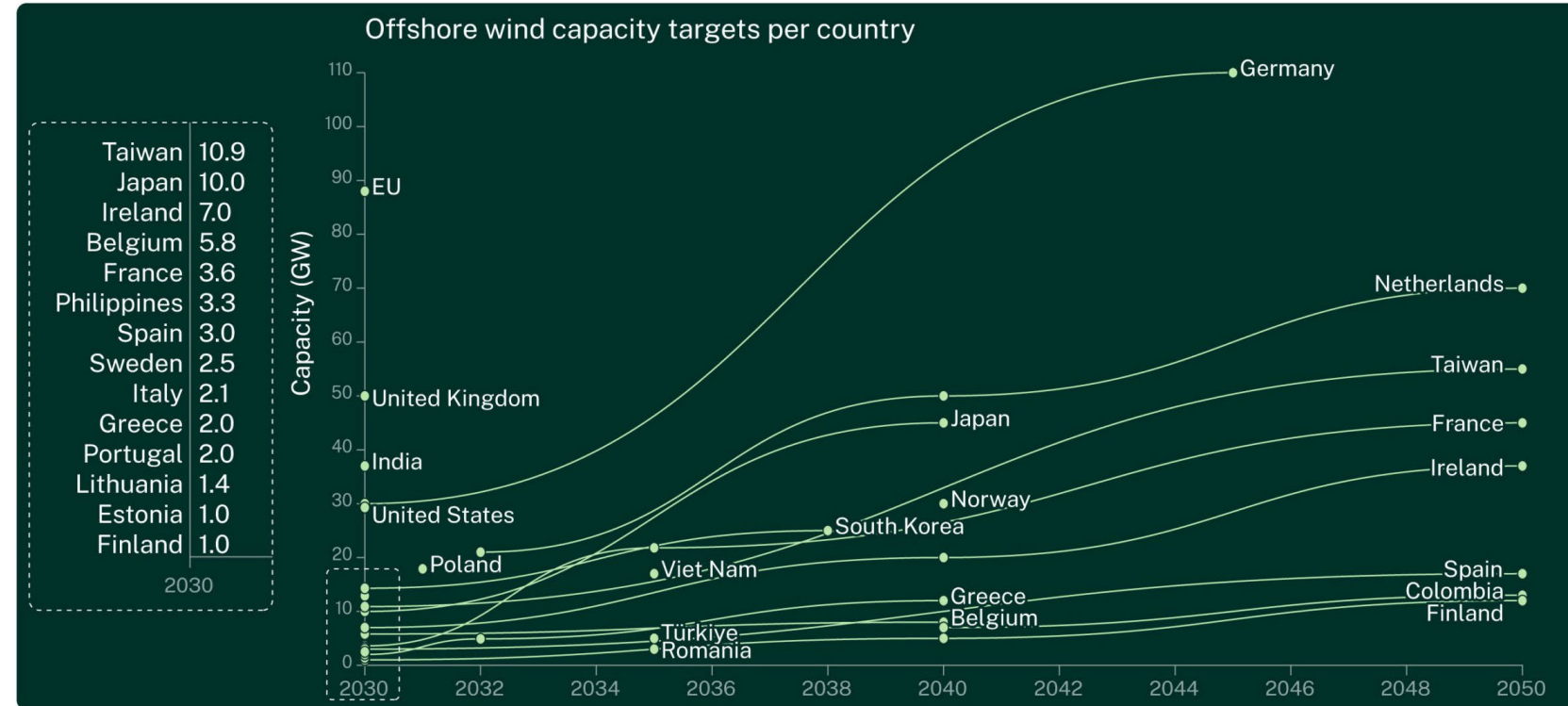
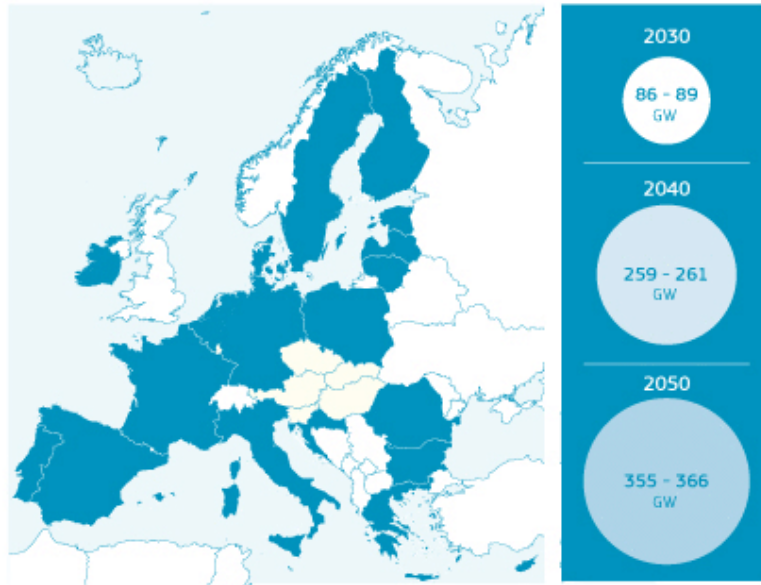
GWEC made the adjustments to new installations and total installation in 2023 based on the updated statistics GWEC received. For details see Appendix - Methodology and Terminology

| MW.onshore           | New installations 2024 | Total installations 2024 | New installations 2025 | Total installations 2025 |
|----------------------|------------------------|--------------------------|------------------------|--------------------------|
| <b>Total onshore</b> | <b>109337</b>          | <b>1052940</b>           | <b>155340</b>          | <b>1206691</b>           |

# Global Offshore Wind – Targets

## National Targets

- Vary by country
- Increase substantially by 2040-50
- Victoria 9GW - Australia?
- Targets drive investment certainty

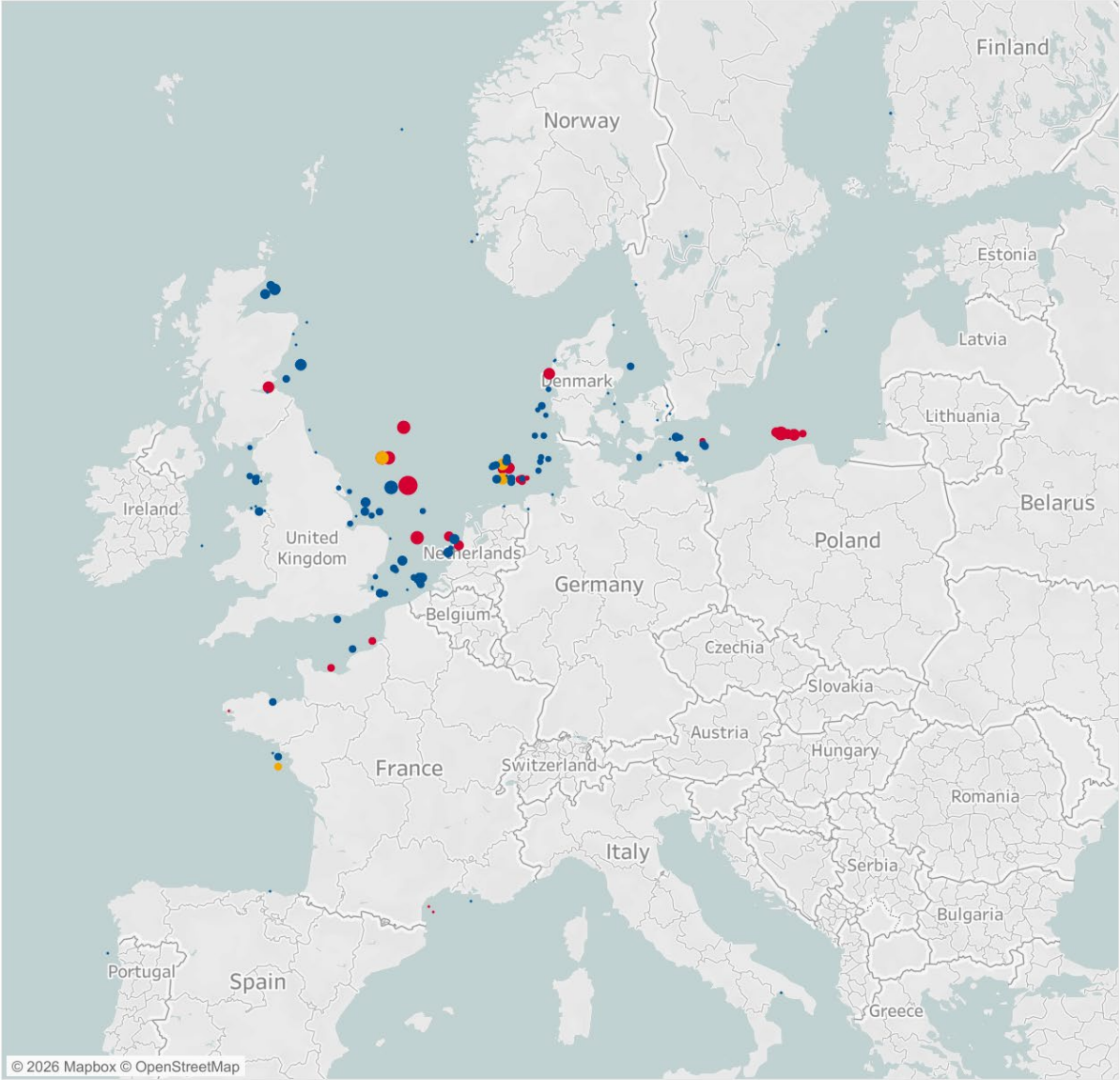


Sources: IRENA, EMBER

# Global Offshore Wind – Installed Capacity

## Installed Capacity - Europe

- Approximately ~7,000 turbines
- Mostly in the North Sea
- Followed by the Baltic



Europe's Offshore Wind  
38,621 MW connected to the grid  
6,776 turbines connected  
142 Wind Farms  
13 countries

### Status

Online  
Partially online  
Under construction

Technology  
All

|              | MW<br>Connected | Turbines<br>Connected | Number of<br>projects |
|--------------|-----------------|-----------------------|-----------------------|
| United Kin.. | 16,981          | 2,953                 | 47                    |
| Germany      | 9,624           | 1,680                 | 35                    |
| Netherlands  | 4,739           | 670                   | 10                    |
| Denmark      | 2,653           | 672                   | 17                    |
| Belgium      | 2,261           | 399                   | 11                    |
| France       | 1,908           | 268                   | 6                     |
| Sweden       | 195             | 80                    | 5                     |
| Norway       | 101             | 13                    | 3                     |
| Finland      | 71              | 19                    | 3                     |
| Italy        | 30              | 10                    | 1                     |
| Ireland      | 25              | 7                     | 1                     |
| Portugal     | 25              | 3                     | 1                     |
| Spain        | 7               | 2                     | 2                     |

Last update: May 25, 2026

## Europe's

### “Investment Pact for the North Seas”

and

### “New Offshore Wind Deal”

Offshore wind prioritised for energy security

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26 January 2026

[f](#) [in](#) [X](#)

Seven Heads of State and Government and the Energy Ministers of the 9 North Seas countries gathered in Hamburg today to boost the expansion of offshore wind. Together with industry and transmission system operators they signed the “Investment Pact for the North Seas”. Governments commit to building 15 GW of offshore wind per year over 2031-2040 and de-risking offshore wind investments. The industry, in return, pledges cost reductions, 91,000 additional jobs and generating €1tn of economic activity. With the Investment Pact, Europe is charting the massive offshore wind buildout it needs to deliver on its energy security and competitiveness objectives.

At today's North Sea Summit in Hamburg Heads of State and Government and Energy Ministers of Belgium, Denmark, France, Germany, Ireland, Luxembourg, the Netherlands, Norway and the UK today pledged to chart a massive offshore wind buildout for Europe. They confirmed their ambition to build 300 GW of offshore wind in the North Seas by 2050.

10 April 2025

[f](#) [in](#) [X](#)

Today Europe's wind industry proposed a new deal to speed up and de-risk the build-out of homegrown and competitive offshore wind energy. The proposal calls on European Governments to auction at least 100 GW of new offshore wind over 2031-2040. Crucially these auctions should use two-sided Contracts for Difference. The offshore build-out should be more coordinated among European countries and distributed more evenly over time. The visibility on volume and revenues from a stable pipeline of Contract-for-Difference auctions will help reduce costs and ensure offshore wind plays its role in delivering Europe's energy objectives. The industry commits to reducing the cost of offshore wind by 30% by 2040.



## Asia

Accelerating offshore wind development and delivery, while advancing technology and growing the supply chain.

nature communications

Article

<https://doi.org/10.1038/s41467-025-65105-3>

## Increasing extreme winds challenge offshore wind energy resilience

Received: 10 February 2025

Accepted: 7 October 2025

Published online: 04 November 2025

Yanan Zhao<sup>1,2,3</sup>, Yiheng Tao<sup>4</sup>, Yuntian Chen<sup>2,5</sup>✉, Jinyue Yan<sup>3,6,7</sup> & Zhenzhong Zeng<sup>1,2,3,8,9</sup>✉

Asia Connect

## Asia-Pacific leads global offshore wind rebound

Mainland China and Taiwan drive momentum, while South Korea, Japan and Southeast Asia get into their stride

Yuki Li 15 May 2025



## Not just made in China: The growing offshore wind supply chain in Asia-Pacific

July 30, 2025 | 2 min read

New analysis: Despite limited production so far, the offshore wind supply chain in Asia-Pacific (outside China) could grow fast.

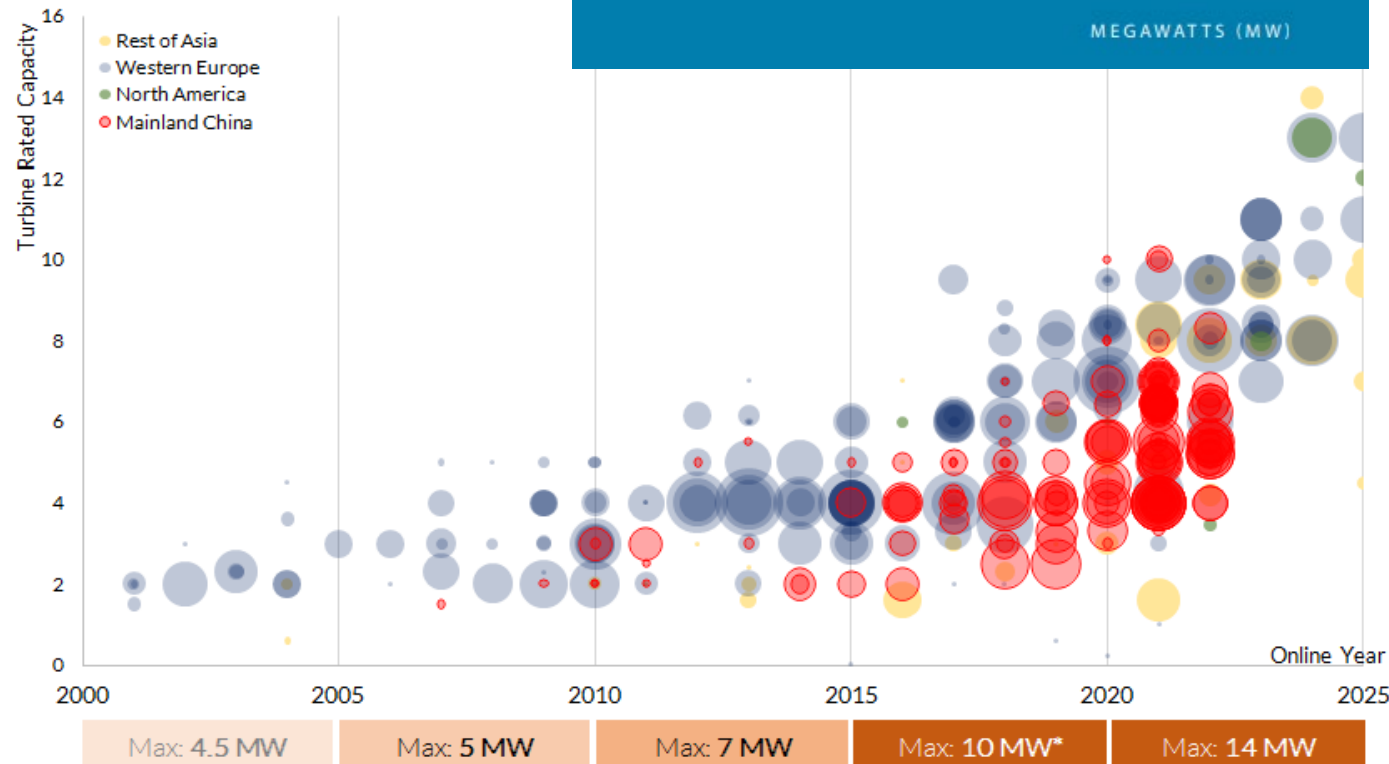
▲ Aegir

Asia-Pacific will be both a major production hub and significant offtaker of offshore wind components

# Technology Development and Maturity

## Evolution of Turbine Models by Region

Chart is based on known/announced turbine designs selected



## Technology Maturity Benefits

- Mature offshore wind technology leads to larger turbines, better reliability, and efficient installation.

## Cost Reduction Drivers

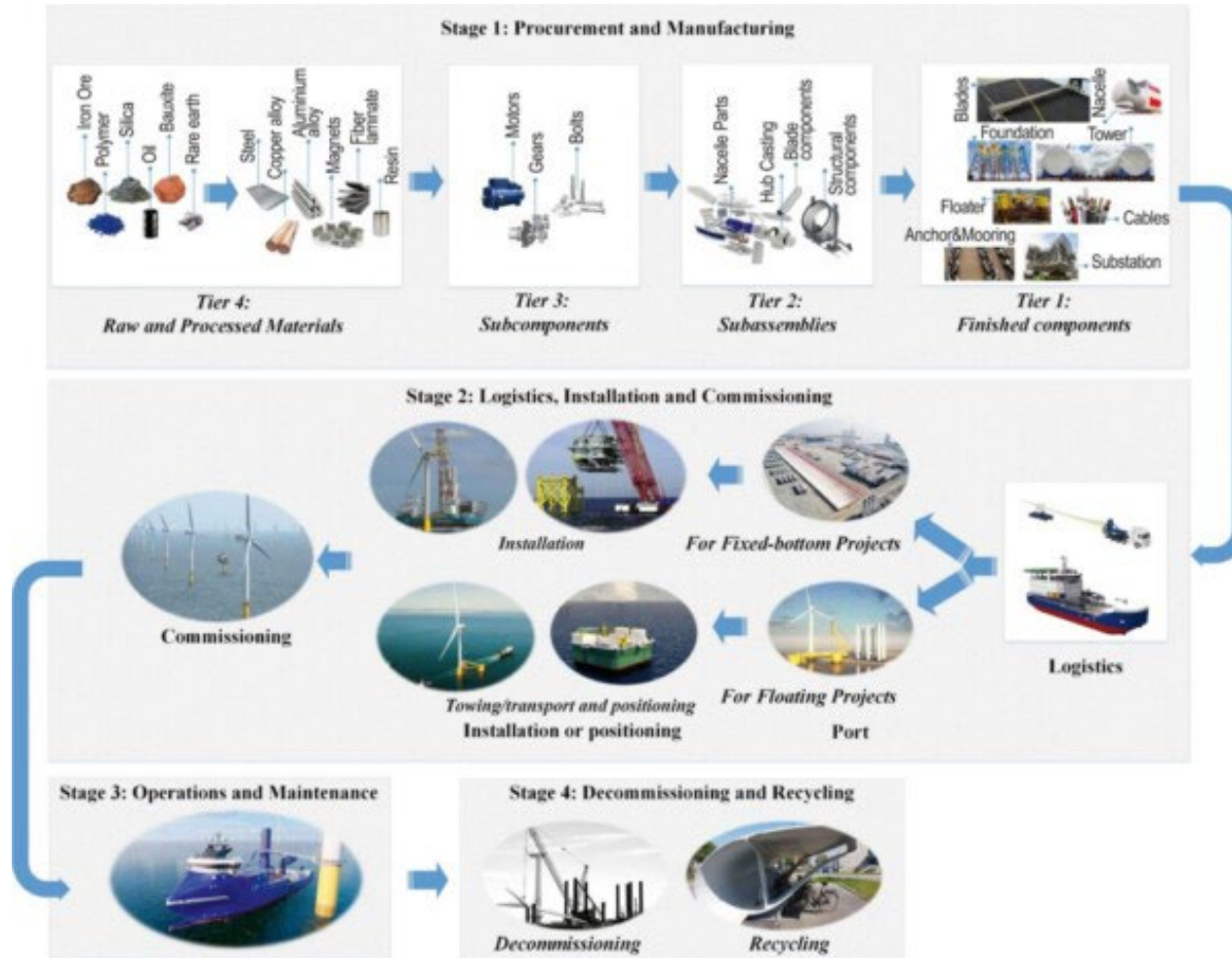
- Standardisation and scaling are key factors reducing costs in offshore wind technology deployment.

## Emerging Floating Wind Technology

- Floating offshore wind is emerging with high potential but higher costs and uncertain risks.

## Technology Risk Balance

- Investors prefer proven technologies to ensure bankability while balancing site limitations and innovation risks.



## Cost Drivers in Offshore Wind

- Construction costs are impacted by ports, vessels, workforce availability, and supply chain depth.

## Infrastructure Readiness Challenges

- Limited local infrastructure and workforce can increase costs and cause schedule delays.

## Global Supply Chain Competition

- It can be challenging for emerging markets to secure supply chain capacity, with risk of being left out during high demand.

## Balancing Cost and Readiness

- Reducing costs requires planning, coordination, and early investment in infrastructure alongside training and tech.

# Australia in the Global Offshore Wind Landscape

## Global Offshore Wind Landscape

- Offshore wind is mature in Europe, expanding in Asia, uncertain in the USA, creating a competitive global market.

## Australia's Market Position

- As a late entrant, Australia leverages mature technologies and faces competition for capital and supply chains.

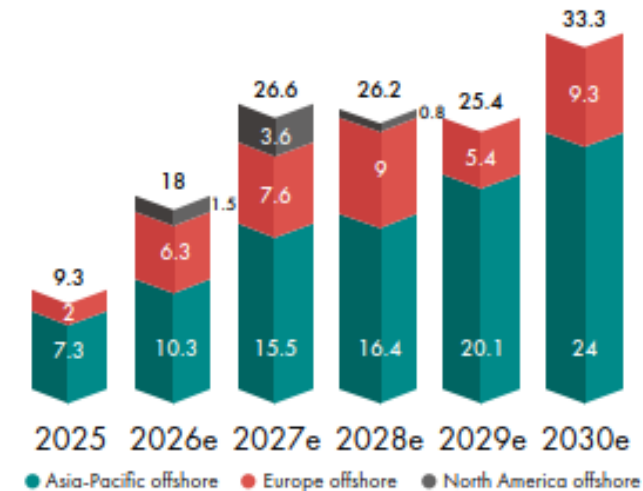
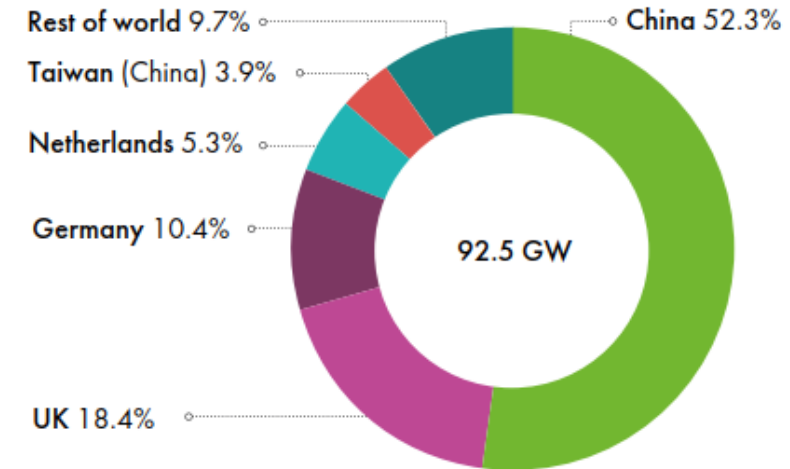
## Energy Security

- Energy security drives government support for local energy generation.

## Investment Perception

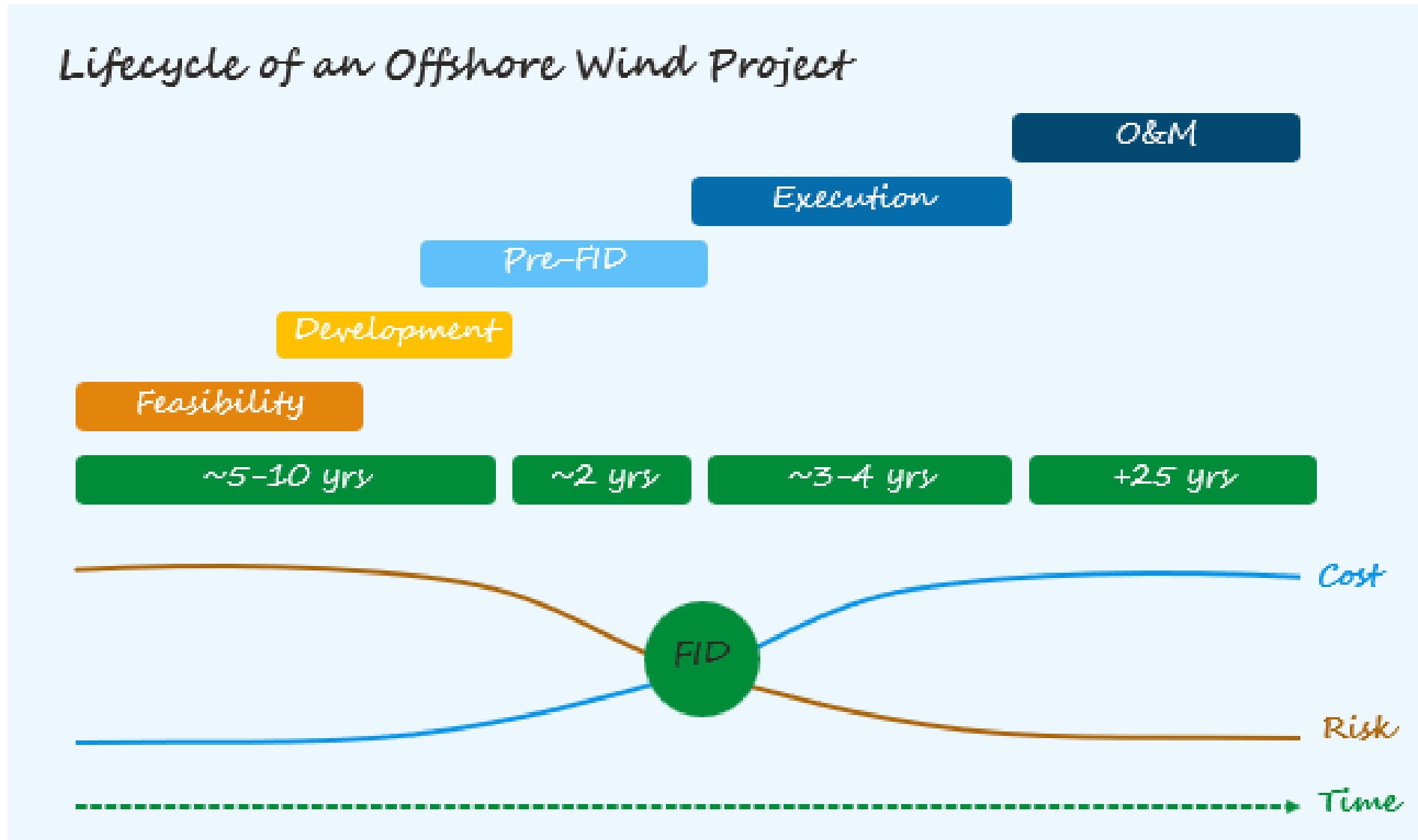
- Investor views vary between stable and high-risk market perceptions.

Total installations offshore (%)





# The Project Life -Cycle



# One “Simple” Question – Is a Project Feasible?

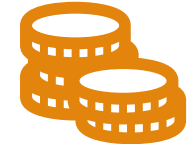
## Multiple and Complex Streams of Work

- Technical Feasibility – Engineering and Technology
- Approvals and Consents – Environmental, Social, Economic, Cultural, Heritage
- Community and Stakeholder Engagement



## Investment Focus

- Feasibility is defined by investment potential, emphasising financial viability over technical possibility.



## Uncertainty and Risk

- Higher uncertainty increases perceived risk, raising financing costs and deterring investments.



## De-risking Pathway

- Reducing risk builds investor confidence and facilitates capital deployment.



## Feasibility is not “Stationary”

- Feasibility evolves with improved data, maturing policies, and developing infrastructure.



## Importance of Revenue Certainty

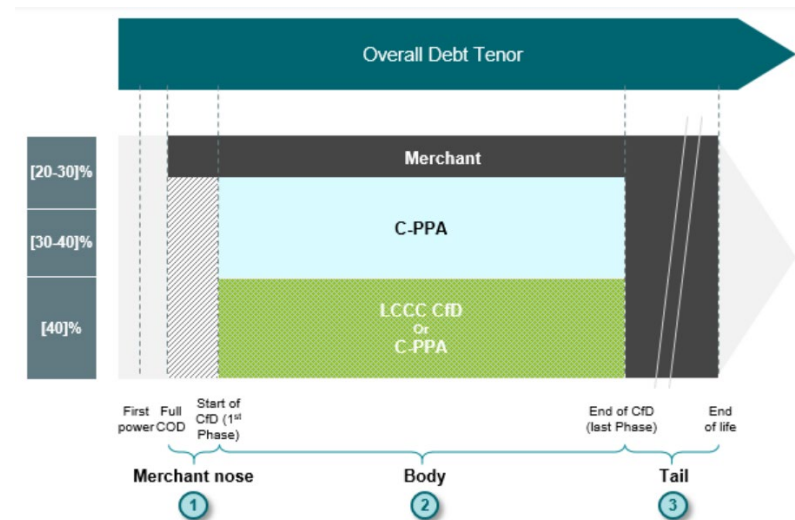
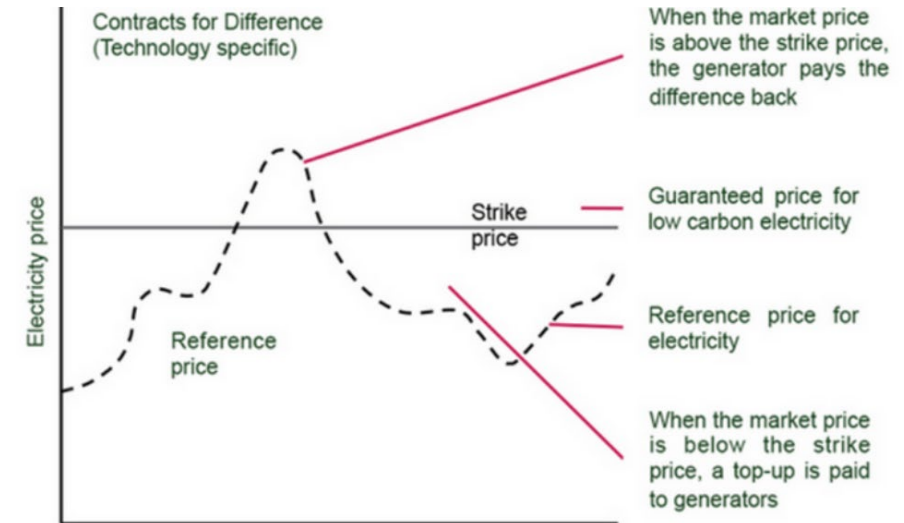
- Revenue certainty is critical for offshore wind investment due to high upfront capital costs and long-term project viability.

## Contracting and Risk Reduction Mechanisms

- Contract for Difference (CfD) and auction (tender) processes reduce revenue risk, facilitate financing and attract investment.

## Market Framework Evolution

- Market design, including revenue stacking and exposure, is evolving, influencing viability and performance.



# Technical Feasibility – Engineering Solutions

## Constructability Challenges

- Local geotechnical and metocean conditions, as well as port suitability and capacity for heavy-lift infrastructure are critical for design, T&I, construction planning.

## Supply Chain Complexity

- Turbine parts, foundations, cables, and vessels are sourced internationally, influencing timelines and costs.

## Grid Compatibility Constraints

- Grid integration requires alignment with regional electrical infrastructure and standards.

## Operations and Maintenance

- Monitoring and ongoing maintenance are critical to ensuring long-term project performance and risk management.



For Installing Fixed-bottom Turbines



# Approvals, Consents, Permits

## Complex Approval Process

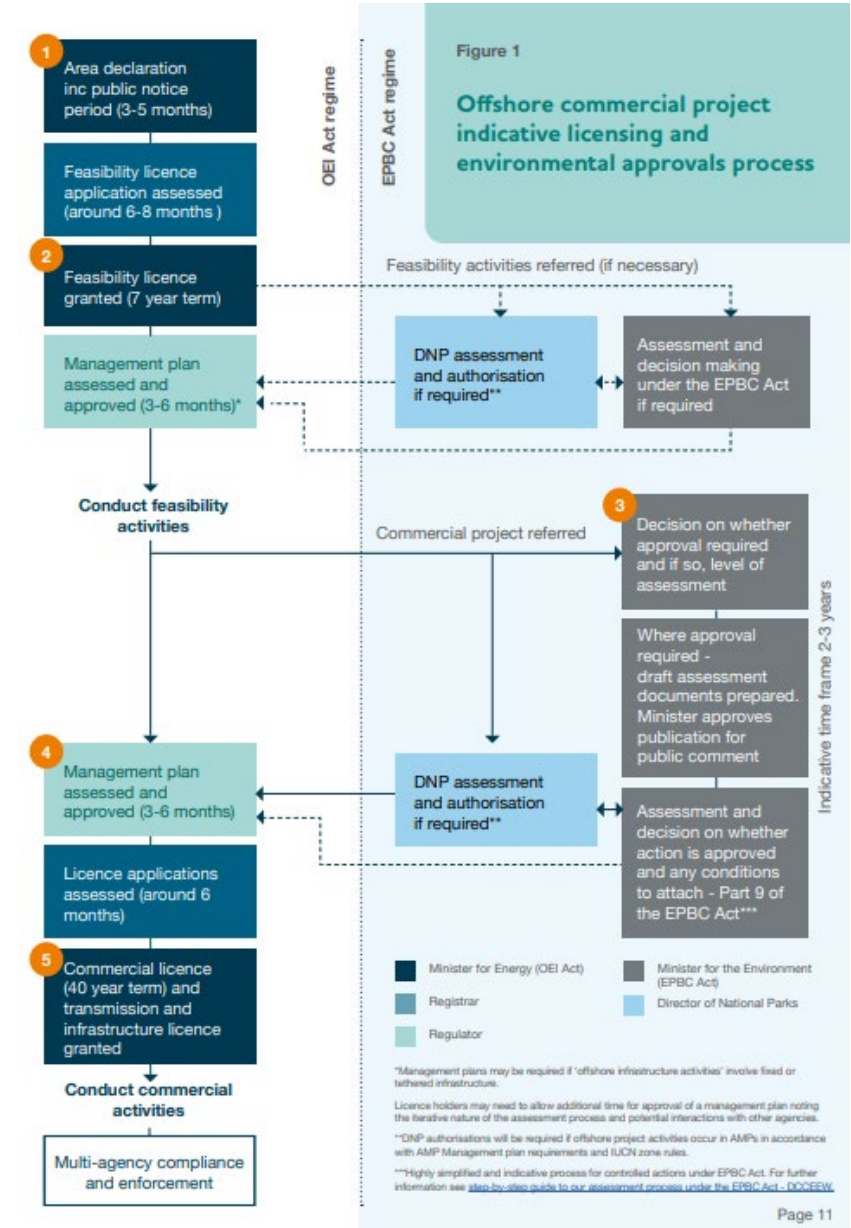
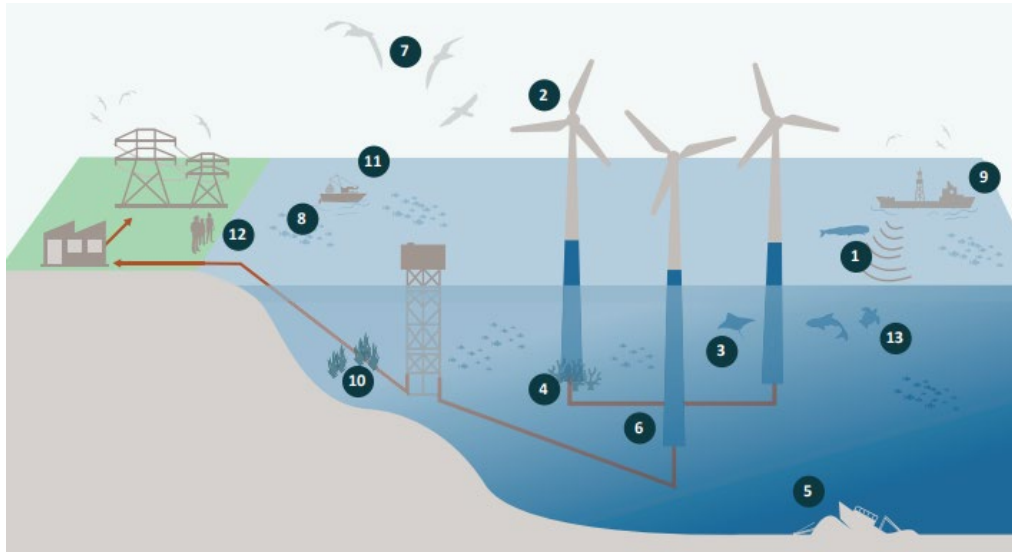
- Complex Commonwealth and State legislative frameworks (Cmw - EPBC, OEI, UCH Acts; Vic – EE, P&E, MaC, Act, etc).

## Environmental Sensitivities

- Unique environment and species (e.g., seabirds, whales) – “receptors” and impact pathways not previously studied.

## Cultural and Heritage Considerations

- Again, with unique sensitivities (e.g., First Peoples connection, “land bridge”, shipwrecks) and complex interactions.



## Community and Stakeholders Engagement Importance

- Stakeholder and community acceptance is essential, shaping project timelines, conditions, and reputational risks.

## Community and Socio-economic Considerations

- Potential impacts (positive and adverse) and interaction with other users (e.g., fisheries, oil & gas, shipping, onshore power systems) and community need to be understood and addressed. This requires genuine engagement and it links back to workforce, supply chain and local content development.

## Strategic Feasibility and Opportunity Cost

- Delays and uncertainties can shift investments to other markets. Stakeholder and community engagement are an essential on project feasibility and broader life-cycle.



### A Plan for the Future

With feasibility licence holders for the declared Gippsland offshore wind zone confirmed, now is the time to come together to unlock ongoing investment, develop a skilled workforce and build the infrastructure to underpin the local offshore wind sector and secure Gippsland's clean energy future.

This plan outlines a path to do just that.

The plan contains five key focus areas which are vital to support the successful implementation of offshore wind in the Gippsland region:



Maximising  
economic, energy  
and climate benefits



Enabling  
infrastructure



Workforce education  
and upskilling



Supply chain and  
manufacturing  
capabilities

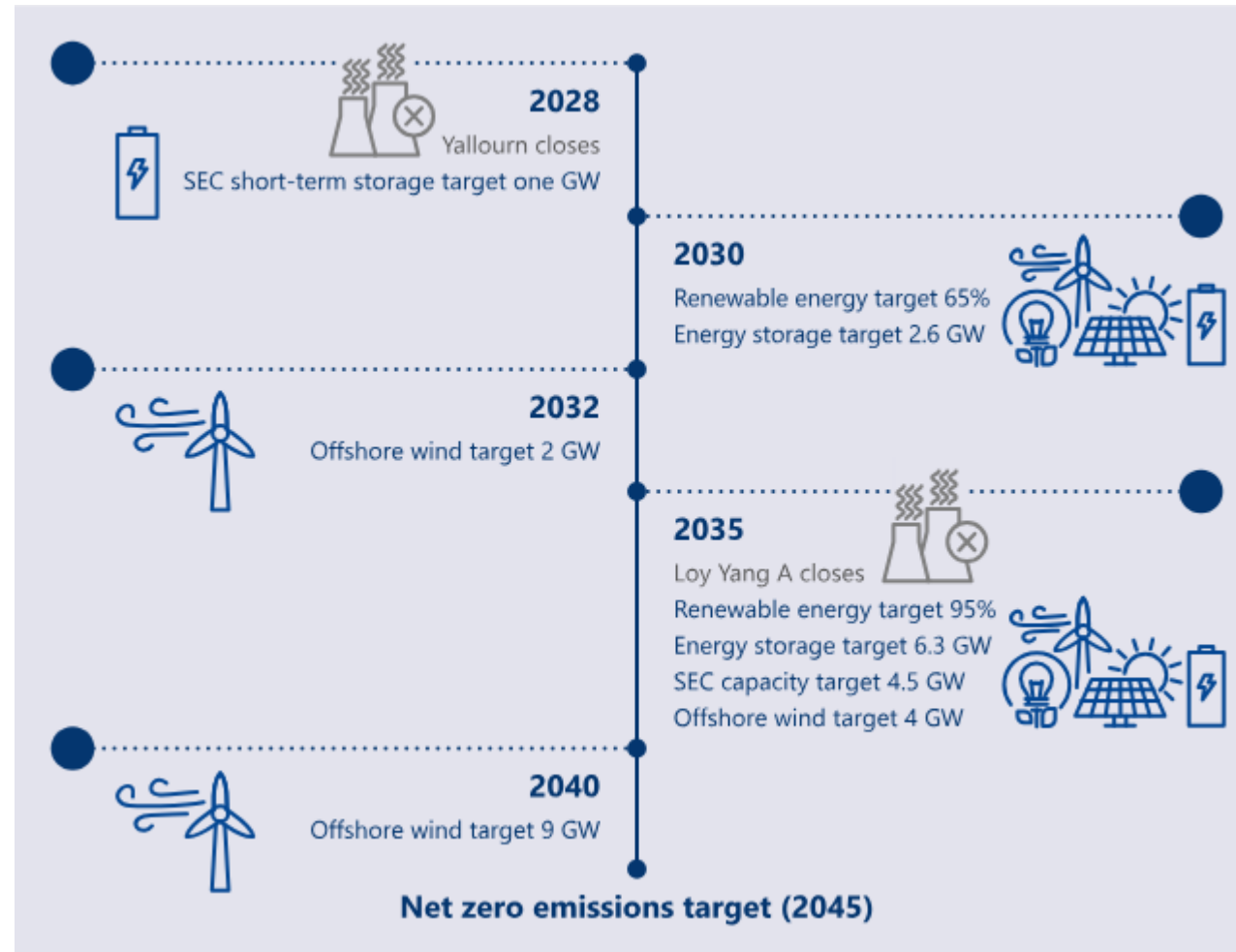


Engaging  
communities



# Victoria's Energy Transition Roadmap

Clearly Involves  
Offshore Wind



# Offshore Wind Remains a Big Opportunity

**We could make it happen in Gippsland!** *(link below to East Anglia Three project recent construction milestone)*



The 1.4 GW project  
is our biggest  
offshore windfarm yet

# Questions?

# Thank you

