



Delivering low cost,
reliable & clean energy

Presentation to: Parliament of Victoria, Inquiry into the closure of
the Hazelwood and Yallourn Power Stations

Wednesday 16 February 2022

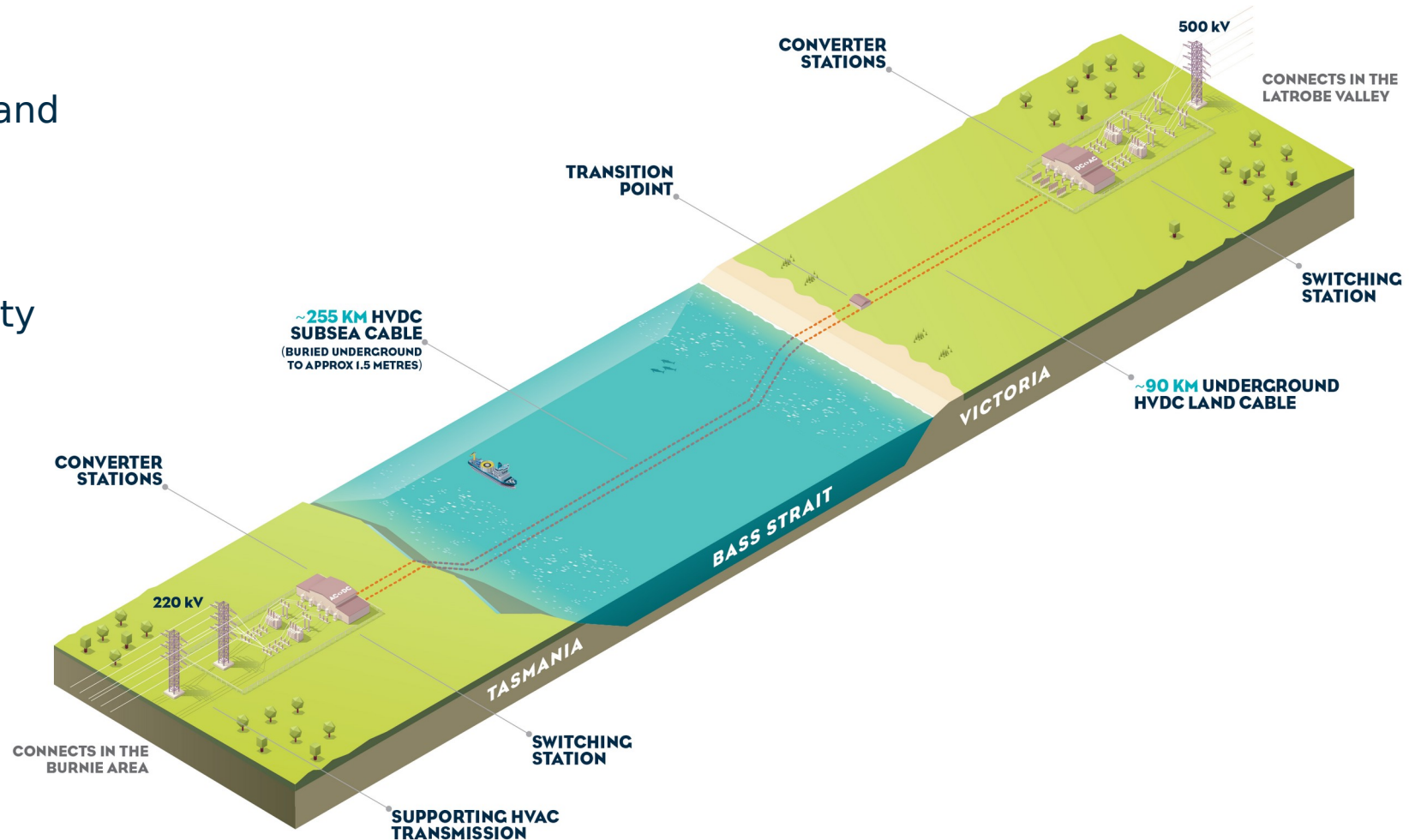
Bess Clark
Chief Executive Officer
Marinus Link Pty Ltd



What is Marinus Link?

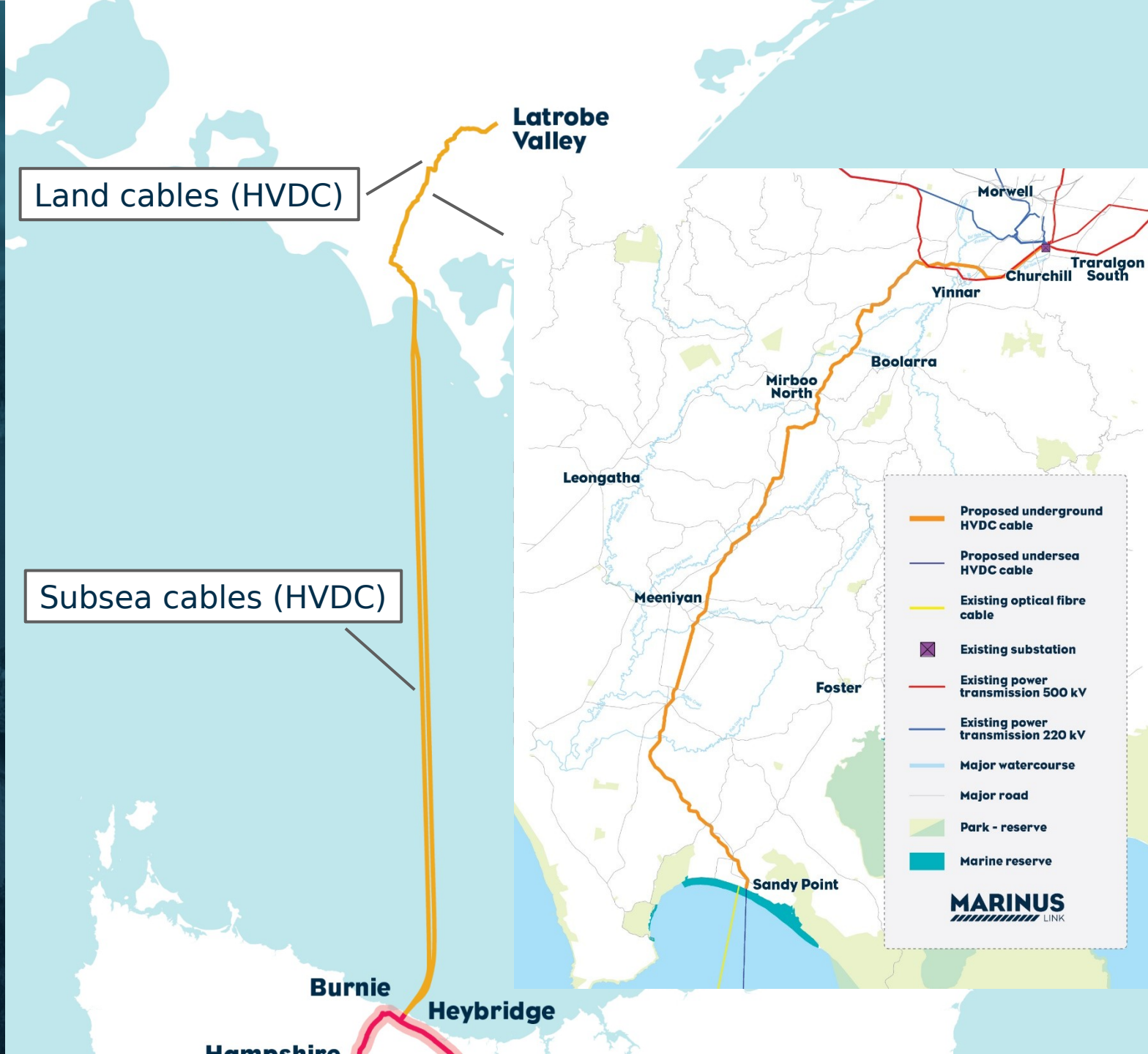


- ✓ **1500 MW HVDC electricity interconnector** between Tasmania and Victoria
- ✓ **255km** undersea, **90km** land cable
- ✓ Increased **optical fibre** cable capacity across Bass Strait and Gippsland
- ✓ Victorian **connection near Hazelwood**, in the Latrobe Valley
- ✓ Currently in **Design and Approvals phase**
- ✓ **Final Investment Decision ~ late 2024**
- ✓ 2 x 750MW stages
- ✓ **Stage 1 in service ~ 2028-29**



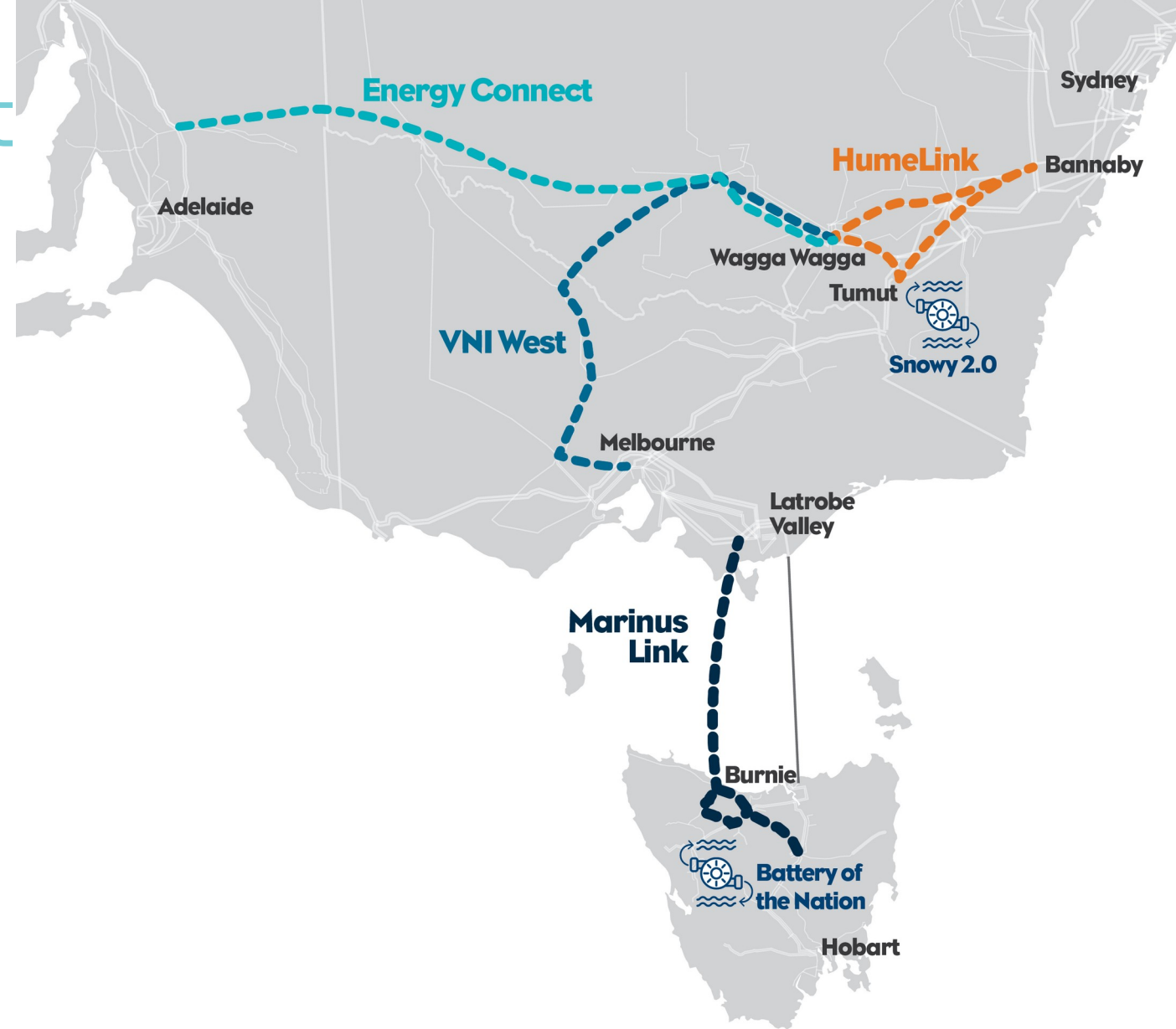
✓ **Stage 2 in service ~ 2030-31**

Proposed route overview



National priority project

- ✓ **Actionable Project** 'in service as early as possible' in Australian Energy Market Operator's draft 2022 Integrated System Plan
- ✓ **High Priority** status in **Infrastructure Australia** listing of nationally significant initiatives
- ✓ Key part of **Infrastructure Victoria's 30 year Strategy** for energy infrastructure
- ✓ **Marinus Link Pty Ltd** progressing the project with financial support from the Commonwealth and Tasmanian Governments



Supporting Victoria's energy transition

Marinus Link will play a key role as ageing, centralised coal-fired power generation continues to be replaced by variable renewables supported by storage

Provides **cost-effective access** to Tasmanian **hydro and pumped hydro** resources

- 'deep storage' of excess renewables
- providing **clean, dispatchable energy and firming services**

Provides **customer benefit from geographic diversity**

- variable solar and wind generation patterns across states
- differing seasonal customer load profiles across states

Puts **downward pressure on customer energy prices**

- lower cost solution than alternatives



Economic Development

- **Regional procurement and local content strategies** to bring economic and social benefits to the Gippsland region of Victoria
- **Industry Capability Network (ICN)** supply chain portal, member of **GROW Gippsland and Social Traders**
- **Employment and workforce planning** opportunities to increase regional skills and capability
- Significant flow on benefits to **trades and services sector**
- **Community investment opportunities** and co-design approach to **Local Benefits Sharing**



Engagement

Engagement with landowners, government, industry and community stakeholders underway

- Dedicated land agents engaging regularly with approximately **90 directly impacted landowners**
- **Gippsland Stakeholder Liaison Group** established with representatives from local government, tertiary education, Aboriginal organisations, and other local networks and authorities
- **Consumer reference group** established to guide revenue setting process
- Substantial program of **events, information sessions and community activities** planned for 2022



**Marinus Link unlocks savings of at least
140 million tonnes of CO₂ by 2050 = removing more
than a million petrol/diesel cars off the road**





Thank you

