

AUSTRALIA

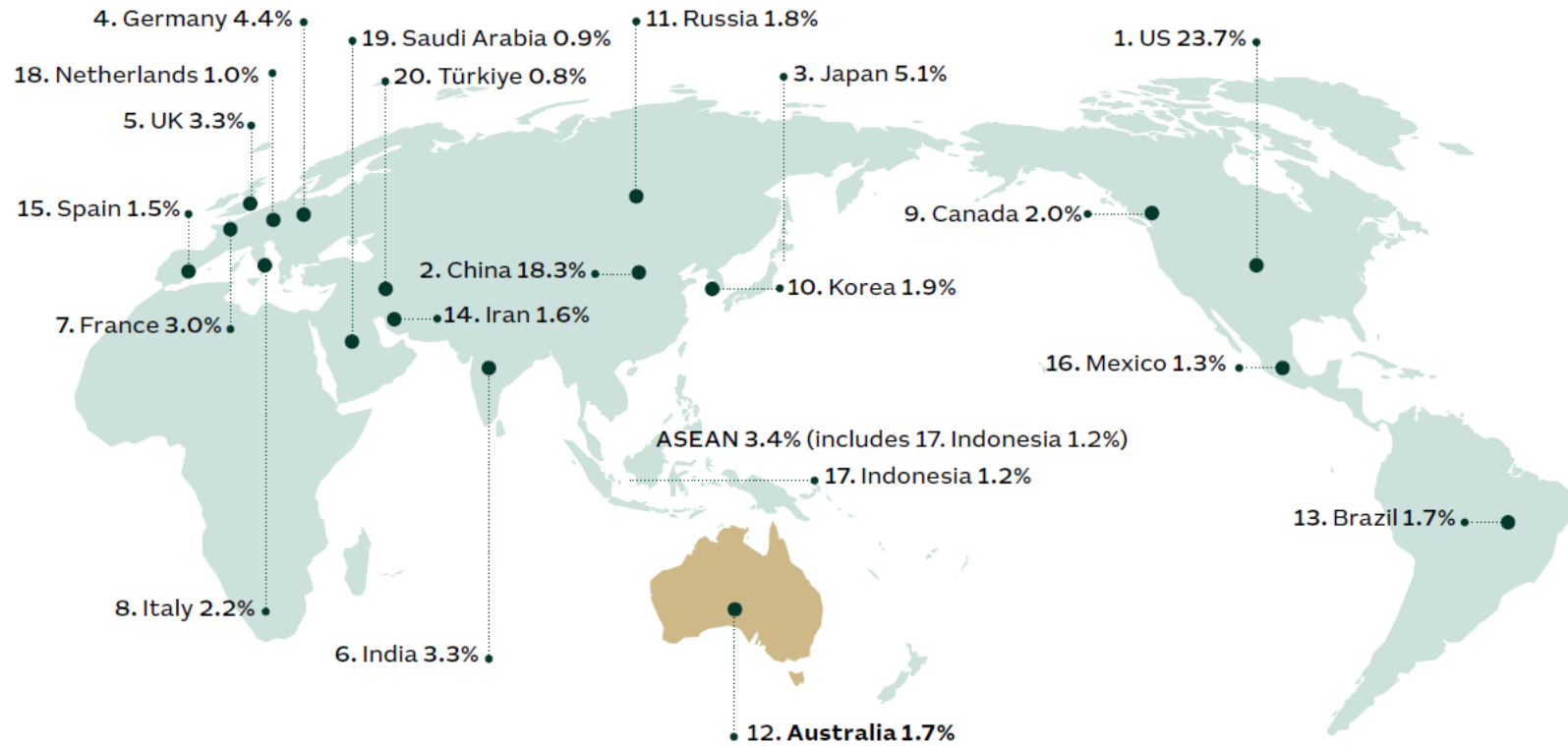
Overview del mercato e Opportunità per aziende lombarde



Australian Government

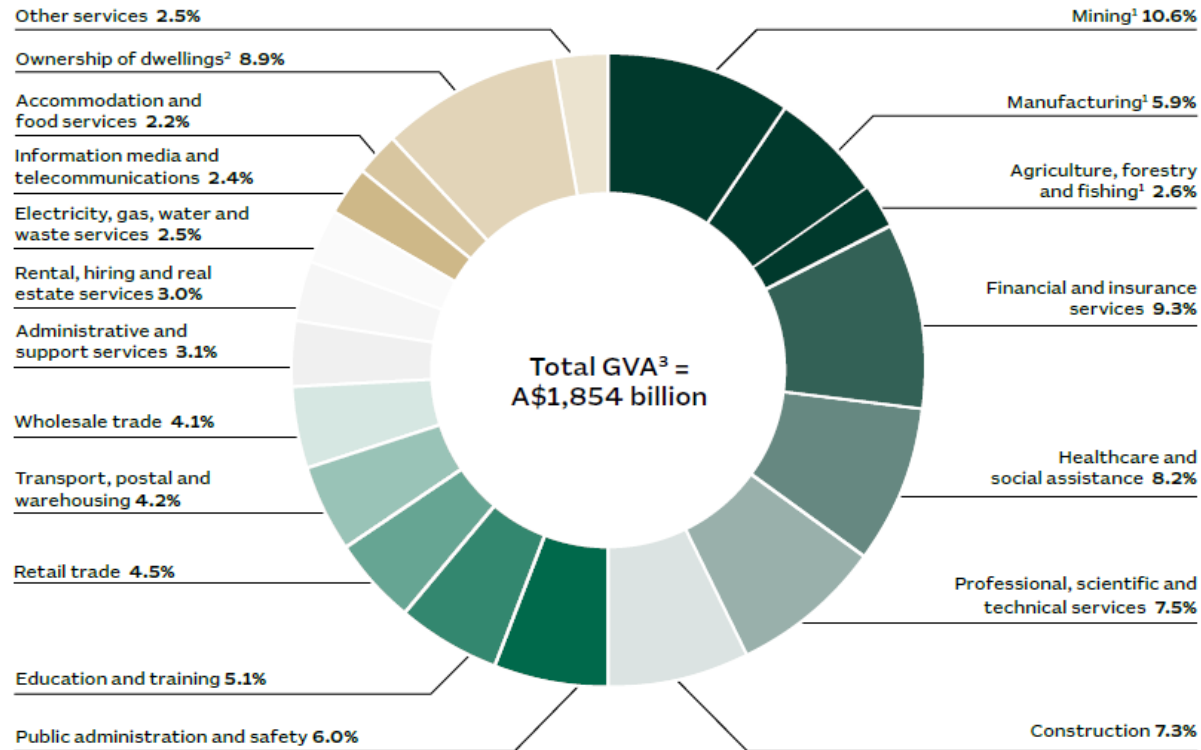
Australian Trade and Investment Commission

Australia: 12th largest economy; 1.7% global GDP; 0.3% population

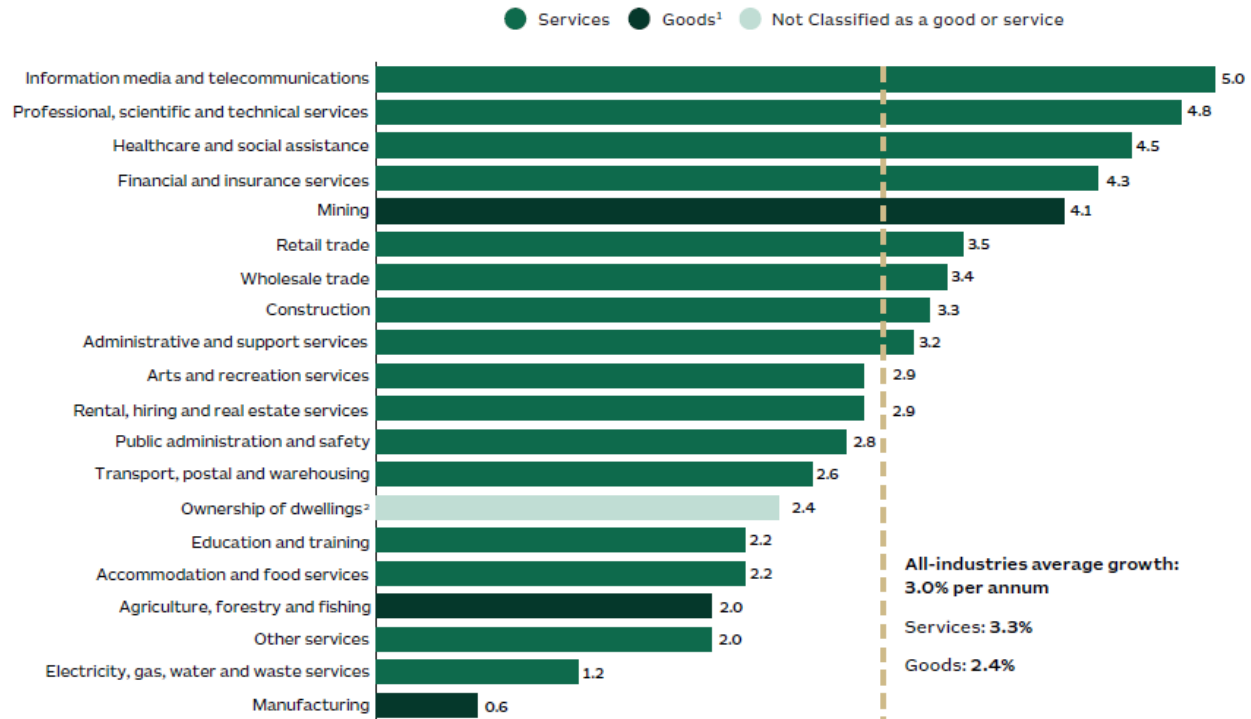


A diversified and growing economy

Australia's real gross value added (GVA) by industry
As a percentage of total industry, 2020–21



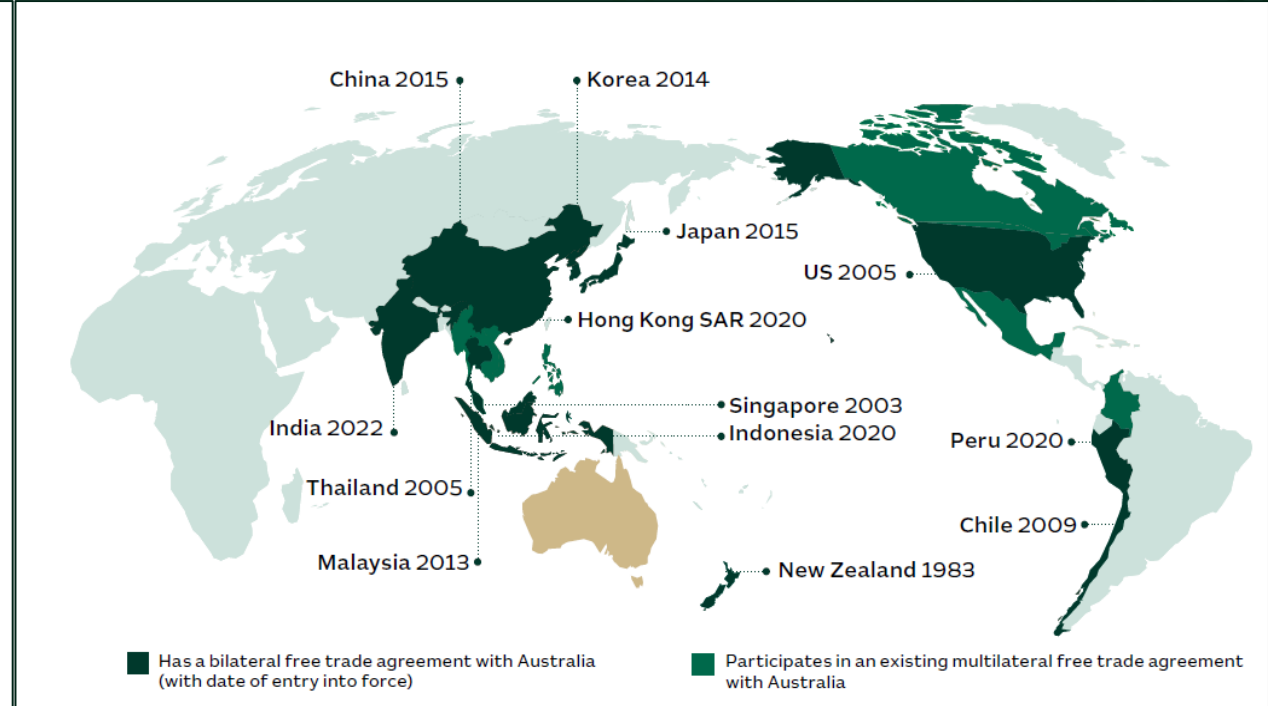
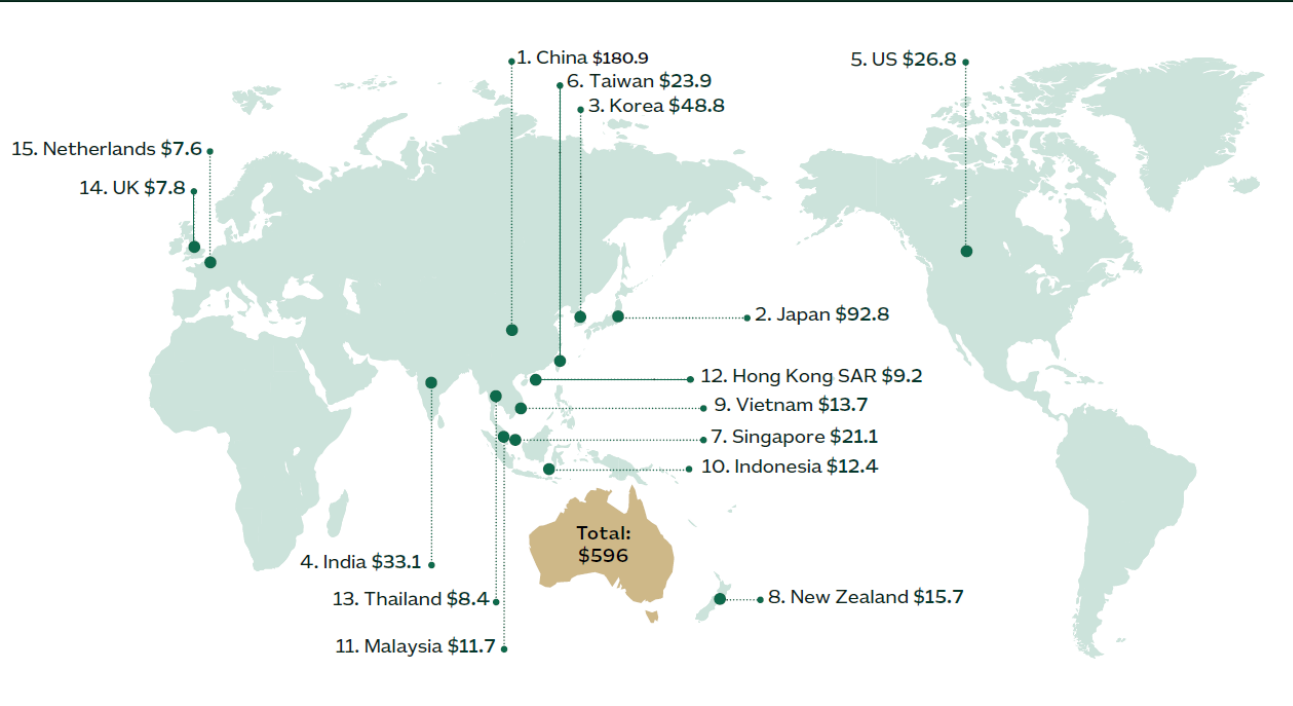
Growth in real gross value added by industry
Compound annual growth rate, 1990–91 to 2020–21



Key indicators

	Australia	China	India	Japan	Korea	Norway	Singapore	UK	US
The Heritage Foundation, 2022 Index of Economic Freedom in:									
Financial freedom ¹	1	160	106	37	37	37	3	3	3
Trade freedom ²	2	84	93	68	86	8	1	10	70
IMD World Competitiveness Yearbook 2022 Ranking in:									
Country credit rating	1	26	51	28	17	1	1	20	11
Environmental agreements ³	1	33	50	11	55	10	35	1	60
Investment in telecommunications ⁴	4	34	1	32	15	33	55	50	14
Financial card transactions ⁵	5	17	61	30	14	15	18	12	4
Number of days to start a business	5	31	51	37	26	9	2	15	9
Judicial effectiveness	6	30	29	14	42	7	7	22	26
Stock markets ⁶	6	38	14	24	36	7	9	25	12
Competition legislation	7	31	22	8	34	14	4	24	27
Central bank policy	9	27	13	50	28	10	3	48	32
EIU Business environment rankings 2022 in:									
Private enterprise	6	47	41	20	22	11	9	8	1
Market opportunities	9	3	17	29	17	22	41	16	4
Overall business environment rating	10	42	46	21	23	10	1	18	2

International Trade



Politica Industriale Focus su NetZero



Australian Government

Australian Trade and Investment Commission

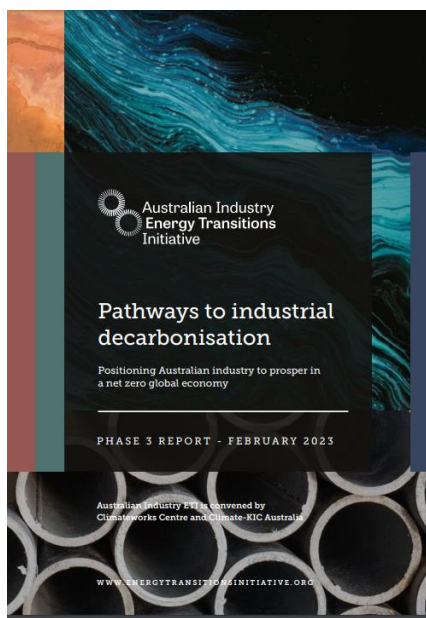
Confindustria Lombardia – 19/04/2023

Commitment to NetZero

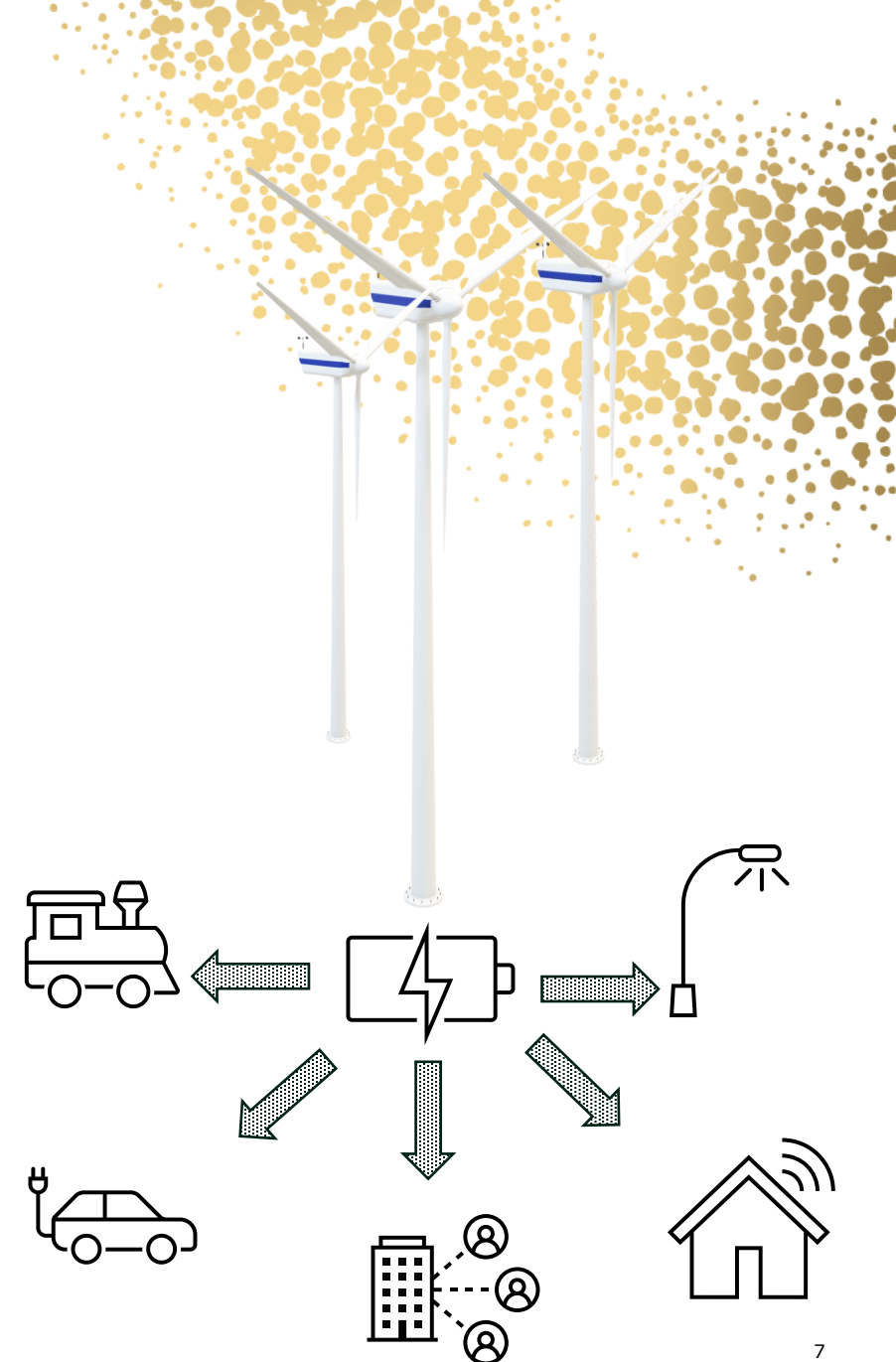
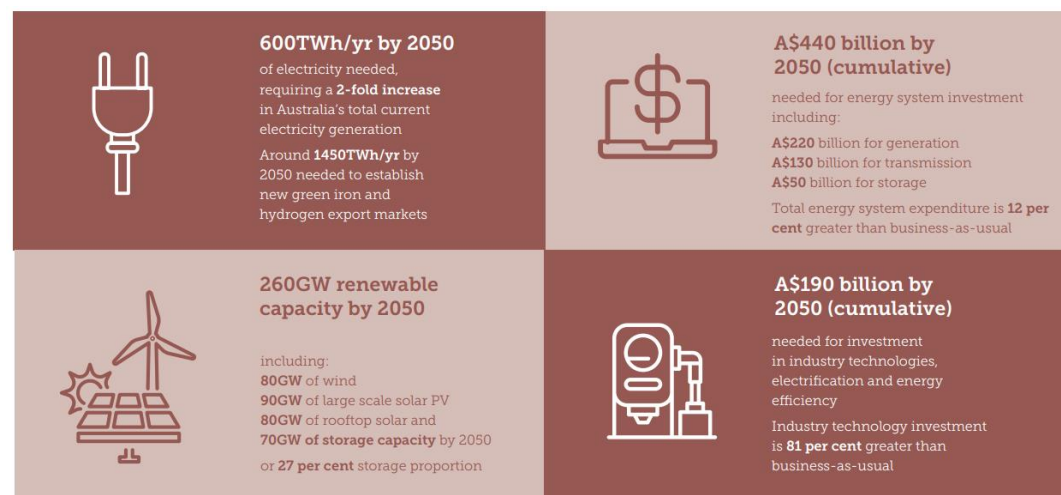
Targets:

- cut carbon emissions by 43% by 2030
- net zero by 2050

Develop and implement policies **across all sectors** and economic activities to support/accelerate the transition to netzero



Pathways to Industrial Decarbonisation February 2023



National Reconstruction Fund

\$15bn plan delivered through loans, equity investments (institutional partners, VCs, Pes) and guarantees.

“We need to drive Australia up the value chain and broaden our export complexity as well as our product diversity,”

Tim Ayres - Assistant Minister for Manufacturing

The plan will focus on **seven priority areas**:

- renewables and low emissions technologies
- medical science
- transport
- value-add in the agriculture, forestry and fisheries sectors
- value-add in resources
- defence capability
- enabling capabilities

Hydrogen

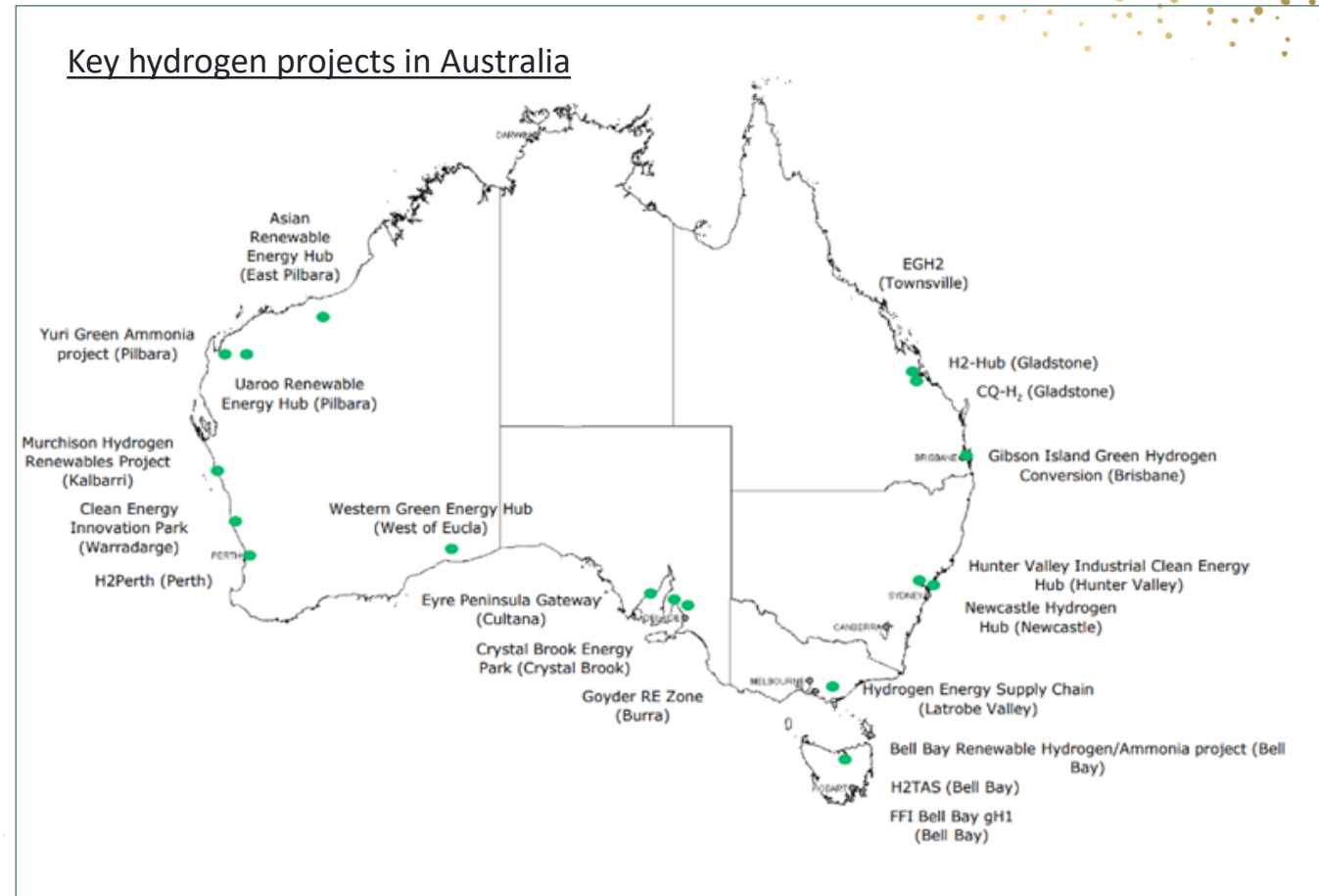
- committed to developing a hydrogen economy aims to become a major global player by 2030.
- Australia's National Hydrogen Strategy provides a framework for governments and industry to work together
- The Commonwealth, State and Territory Governments will continue to work with industry to overcome any barriers to development.

Focus on 3 areas:

- Building demand
- Achieving low-cost hydrogen production at scale
- Reducing hydrogen delivery costs

Clean Hydrogen

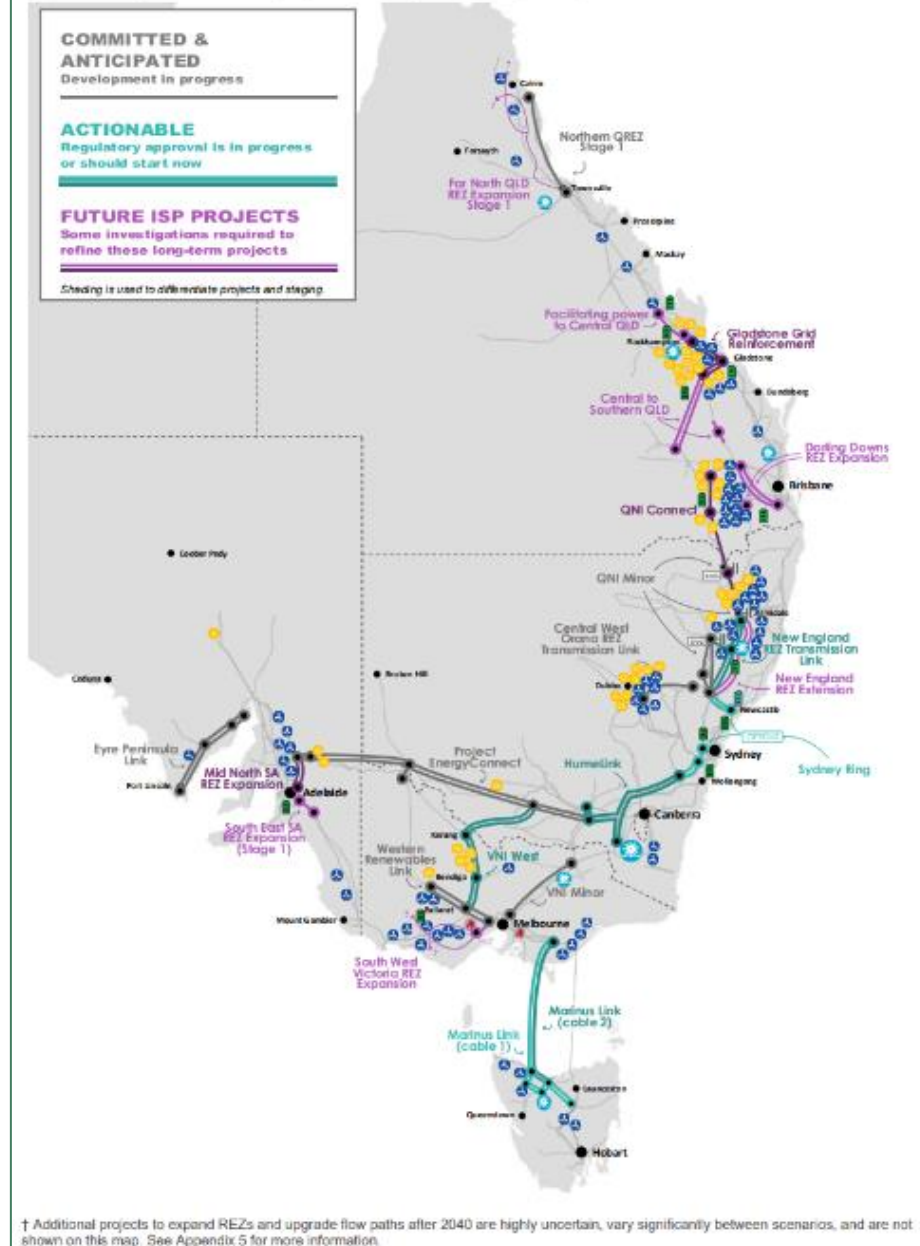
Support to all production pathways and technologies capable of producing clean hydrogen i.e. produced using renewable energy or using fossil fuels with substantial carbon capture and storage (CCS)



Rewiring the Nation

- AEMO's Integrated System Plan (ISP): x9 increase in renewable energy generation, a minimum of 10,000 kilometres of transmission will need to be built in the eastern states' National Electricity Market (NEM) alone.
- Transmission projects require specific expertise across the design, construction, operation, and maintenance of its transmission infrastructure.
 - There is currently a lack of active stakeholders in Australia with this expertise

Figure 2 Map of the network projects in the optimal development path



National Reconstruction Fund – other examples

Buy Australian Plan

- Maximise opportunities for Australian businesses in major infrastructure projects
 - 95% of >500m\$ delivered by foreign-owned companies
 - Unbundle large projects to make them more accessible to tier-2 and tier-3 companies
 - Simplify public procurement process

National Battery Strategy

- Australia is one of the world's most important producer of critical raw materials for the batteries industry, which are then manufactured overseas
- Government priority to support the development of a local battery industry
- Consultation opened 03/02/2023 to industry and stakeholders to inform and develop policy

National Rail Manufacturing Plan

- Support the creation and capabilities of rail manufacturing companies
 - Delivering the local build of more top-quality trains
 - Building scale and industrial capability
 - Driving innovation, efficiency and competitiveness of Australian rail manufacturing to supply components to global markets.
- Office of National Rail Industry Coordination (ONRIC) and Rail Industry Innovation Council

Our general approach should be one where if we mine it here, we should make it here,"

The Hon Ed Husic MP
Minister for Industry and Science

AUSTRALIA

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Australian Government

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