

# Delivering the Next Generation WA Economy

Western Australia is at a pivotal moment as the global economy enters its biggest shift since the industrial revolution — decarbonisation. WA is uniquely positioned to capture a key portion of the emerging global Green Industry market resulting in significant and ongoing economic benefits to the WA economy.

With locally produced materials, made into locally manufactured parts, powered by locally sourced renewable energy (RE), using local labour, the economic multiplier effect for WA is significant.

Key steps are required by the WA Government to assist Next Generation Green Industries to establish and to ensure Western Australians are the major beneficiaries.

**“Governments, companies and investors need to get behind clean energy transitions rather than hindering them. There are immense benefits on offer, including new industrial opportunities and jobs, greater energy security, cleaner air, universal energy access and a safer climate for everyone.”**

**IEA Executive Director Fatih Birol**

## Actions Needed

**Establish a new Green Manufacturing and Jobs Ministerial Portfolio and a WA Green Jobs Delivery Unit** A new ministerial portfolio and delivery unit is needed to prioritise the transition into a Next Generation economy with a one-stop-shop for green industry attraction, existing industry decarbonisation, and workers in transition.

**Next Generation Economy investment and industry support package** Co-invest with the Federal Government to establish a \$15 billion financing fund to attract new clean industry to WA and to support the renewable energy transition of WA existing industries.

A Green Industry support package also needs to include Government procurement of renewable energy and green industry products through local content requirements (prioritising companies with First Nations ownership or benefit sharing).

**Incentives, development zoning and mechanisms to develop the Renewable Energy needed to power Next Generation Green Industries**

- Establish a Renewable Energy Target to give certainty to the market and attract more RE investment of 82% or 20 Gigawatts by 2030.
- Clearly designate areas best suited for RE to be developed that fits with the efficient use of existing and planned energy infrastructure while avoiding environmentally and culturally sensitive areas.
- Activate Strategic Industrial Areas with priority given to Green Industry development.
- Help facilitate off-take agreements with large energy users and planned developments.

Construction of Wind Turbines  
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Manufacturing Wind Turbines  
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- Commit to delivering the expansion of the North West Interconnected System Grid as part of the Pilbara Energy Transition Plan connecting large-scale renewable energy, green iron and green minerals projects.
- Match the Federal Government’s \$3bn ‘Rewiring the Nation’ funding to ensure the transmission and storage requirements outlined in the SWIS WA Demand Assessment are realised.

**Common User Facilities** Establish Common User Facilities for the manufacture of RE, battery or grid network parts. A number of key options exist for the Government to create common user facilities similar to the Australian Marine Complex in Henderson.

**Household Battery Scheme** Support access to household batteries with a particular focus on social housing and low income households. This will provide much needed cost-of-living relief and create a more equitable and sustainable energy system across WA. Further grid benefits can be achieved with smart meters and more jobs can be created if elements of the battery supply chain are sourced locally.

**Training and Workforce Transition** Commitment to establishing local trade training centres to equip new and transitioning workers with the necessary skills for the RE and broader Green Industries.

**Guidelines to benefit culture, environment and low-income communities** Clearly demarkate environmentally sensitive areas for protection and ensure First Nations, low-income households, workers and regional communities all benefit from RE development.

## Unique Opportunity for WA

WA is well placed to become a world leader in clean industries like green iron and green ammonia, but urgent action is required. WA has some of the world’s largest and most reliable solar and wind power resources in the world along with vital battery technology minerals - exactly the ingredients required to power the Next Generation economy.

**The benefits of establishing Green Industry in WA are multiple:**

- Billions of dollars of export income for the State.
- Creation of thousands of Renewable Energy and Green Industry jobs.
- Employment pathways for workers in fossil fuel industry.
- Reliable and affordable clean energy supply for WA based businesses.
- Reduction in carbon emissions across the State and the world.
- Added attractiveness to global investors and the global labour market via world-leading green credentials.
- Foundational base for the long term health of the WA economy as it transitions away from fossil fuels.

Due to WA’s strong financial position we are well positioned to make our own proportionate and competitive investment to secure WA’s economic future and drive down emissions.

**Now is the time to deliver the Next Generation  
WA Economy!**



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