

A CLEAN RECOVERY

A PLAN TO KICKSTART THE ECONOMY AND
CREATE QUALITY AUSTRALIAN JOBS



RENEWABLES POWERING ECONOMIC GROWTH

Australia is facing a once-in-a-lifetime economic crisis brought on by COVID-19, with the nation entering a deep recession and unemployment expected to climb to over 10 per cent. A Clean Recovery is the Clean Energy Council's plan to use renewable energy to lead the economic recovery from COVID-19.

A Clean Recovery presents Australia with an incredible opportunity to drive economic growth by injecting \$50 billion worth of new investment into the economy and creating over 50,000 jobs for regional Australians while building the infrastructure necessary to create a 21st century electricity system and taking substantial steps to reducing Australia's contribution to climate change.



A CLEAN RECOVERY = A STRONG, SECURE ECONOMY

A Clean Recovery can ensure that Australian industry has the lowest-cost, most reliable and flexible energy supply in the world. This presents Australia with a significant opportunity to revitalise its manufacturing sector, which would create thousands of jobs across Australia and ensure that Australia is more self-sufficient, flexible and insulated from unstable global markets.



QUALITY AUSTRALIAN JOBS

Today, the renewable energy industry directly employs over 28,000 people across Australia. The Clean Energy Council conservatively estimates that A Clean Recovery will create 50,000 construction jobs and 4000 ongoing operations and maintenance jobs across regional Australia, plus many more indirect jobs.

The clean energy sector has the capability to create quality jobs for people to transition from the fossil fuel industry, including jobs in construction, machine operation, project management, truck driving and small-scale rooftop solar and battery installation and maintenance.



21ST CENTURY INFRASTRUCTURE

The Australian energy transmission network was not made for our 21st century energy needs. A Clean Recovery will unlock over \$50 billion worth of private investment by providing badly needed upgrades to Australia's energy infrastructure to create a fit-for-purpose and resilient energy network.



JOBS FOR REGIONAL AUSTRALIANS

Rural and regional Australia has been hit hard by under investment, climate change and a declining fossil fuel industry. A renewables-led recovery from COVID-19 will result in considerable benefits for local regional economies.



A Clean Recovery will give a substantial boost to employment in regional areas, with significant job creation in solar and wind farm construction including labourers, trades and truck drivers, small-scale rooftop solar and battery installation and ongoing operation and maintenance roles. Regional economies will also reap the benefits of the presence of renewable energy projects through the economic flow-on to local business such as hardware shops, hospitality venues and accommodation.



A CLEAN RECOVERY = AFFORDABLE ELECTRICITY



Electricity is one of the biggest costs for households and businesses. A Clean Recovery will reduce electricity prices by allowing more households and small businesses to take advantage of the considerable benefits of rooftop solar and household batteries. It will also result in the construction of more large-scale renewable energy, which is already playing a major role in falling wholesale electricity prices. This will have strong flow-on effects for businesses and household at a time when a lot of people are doing it tough.



A CLEAN RECOVERY MEANS ACTION ON CLIMATE CHANGE

The clean energy industry is in the unique position of being one of the only industries that can drive economic growth while reducing Australia's greenhouse gas emissions. This presents Australia with a powerful once-in-a-generation opportunity.

Renewable energy has been the single biggest contributor to Australia's emissions reductions over the past decade. If given the right policy settings, the industry can continue to drive down emissions while delivering economic growth. A Clean Recovery will set Australia on the path to meeting our 2030 Paris commitments and will provide a strong basis for net-zero emissions by 2050.



AUSTRALIA AS A GLOBAL CLEAN ENERGY SUPERPOWER

Australia also has all the elements required to become a global clean energy superpower. A Clean Recovery would provide the necessary investment to create a vibrant national hydrogen industry, which would look to capitalise on the enormous global opportunity presented by the export of renewable hydrogen.

2020

2030

