

# Making the energy shift work for everyone

Australia is on a journey that will fundamentally change the way we produce, use and share power as we join the global shift to clean energy.

Almost a third of Australian homes are already generating their own rooftop solar<sup>1</sup> and we have more jobs than ever before in emerging green industries.

But not everyone is sharing fairly in the benefits – and the people being hit the hardest by cost-ofliving pressures and extreme weather are often the ones missing out.

The decisions we make in the next few years will be critical in determining how these changes take place and the impact they have on our homes, communities and industries.

We have a choice: we can make the most of our natural advantages and resources to create a fairer, more sustainable, safer Australia for all of us; or we can let this opportunity pass us by and leave our children with even greater challenges. Together we can:

- Repower our Homes, Transport and Communities with solar, wind and batteries to cut energy bills for good
- Build The Power Grid We Need with large-scale wind and solar supported by clean storage
- Resource People and Communities to better prepare for, adapt, and respond to extreme weather
- Secure Australian Manufacturing and Clean Industry by seizing the opportunities to make and sell things the world needs



By working together, and with the right policies and investment we can ensure that everyone can share in the benefits, opportunities and good-quality jobs of our clean energy future – now and for generations to come.

#### **OUR VISION:**

## A renewable future where power is shared fairly

Where everyone benefits from the nation's natural strengths through:

- Cheaper, more reliable energy produced by the sun and wind, backed up by storage
- Homes that power themselves with renewable electricity
- Connected, resourced communities designed to be resilient as weather becomes more extreme
- Well-paid, safe and secure jobs repowering homes, running the renewable grid and manufacturing green products the world needs

## **TOGETHER WE CAN**



#### Repower Homes, Communities & Transport

Imagine a future where every Australian enjoys a home powered by renewable energy, with affordable transport, schools and hospitals all running on clean energy.

This vision is within reach. Almost one-third of Australian households already have solar panels and many more are making the switch to energy-efficient appliances, electric heating and cooking.

But right now, too many people in regional Australia, low and middle-income earners, renters, and marginalised communities are missing out.

We need to support every possible home to install solar energy and switch to efficient electric appliances, prioritising low-income and rental homes while repowering community infrastructure with renewable electricity.



**3.7 million** Australian homes already have rooftop solar.<sup>2</sup>



**\$1,390 per year** average saved on energy bills by installing rooftop solar.<sup>3</sup>



## **Build The Power Grid We Need**

Powering the nation with 100 per cent renewable energy will require a mix of large-scale and smaller-scale wind, solar and hydro energy, backed up with battery storage that can secure our energy supply – even at night. Strategically placed renewable projects will provide a steady, reliable supply of home-grown energy for homes, businesses, and new industries right across the nation.

To fully realise this potential, we need to work with regional and First Nations communities, to ensure that benefits are realised and shared with everyone.

Done right, this will create safe, secure jobs, using Australianmade products, and provide real opportunities for local communities to have their say in project planning and protect nature.



**40% of our electricity grid** is already powered by renewable energy.<sup>4</sup>



**2 million job opportunities** in building and engineering trades by 2050 to prepare for net zero.<sup>5</sup>



### **Resource people and communities**

Every year, thousands of Australians are forced from their homes and communities due to fires, floods and heatwaves.

We need to rethink how we prepare for and handle extreme weather to ensure our homes, communities and workplaces are better equipped to plan for, adapt to and recover from future climate disasters.

We can start by preparing community facilities like hospitals and aged care centres to provide safe shelter in emergencies; we need better laws to protect the workers who keep us safe and support to better prepare our homes and communities for extreme events.

By taking these steps, we can make our homes and communities safer and more secure, and ensure we are better equipped to handle future extreme weather.



**\$2.8 billion** lost tourist revenue as the result of the Black Summer bushfires.<sup>6</sup>



**\$16.8 billion paid out** on insurance claims from extreme weather 2019-2023.<sup>7</sup>



#### Secure Australian Manufacturing and Clean Industry

Australia has advantages the rest of the world doesn't. By utilising our skilled workforce, rich resources and industrial expertise, along with our abundance of free sunshine and wind we could secure and build our onshore industries to make things the world needs, instead of just digging and shipping our resources overseas.

Instead of just mining and exporting raw materials, we can use renewable energy to manufacture high-quality products the world needs and wants like green iron, aluminium, hydrogen, and tech components right here in Australia.

This shift will create secure, well-paid jobs across our cities and regions, and reduce our contribution to global climate pollution.

By investing in Renewable Energy Industrial Precincts and supporting local industries, while respecting First Nations' rights and robust environmental safeguards, Australia can drive innovation and secure a prosperous, sustainable future.



Building just one green iron plant could create:

= 1,540 full-time equivalent jobs

= **\$85 billion** to Australia's gross domestic product (GDP) (\$3 billion per annum)

= **\$66.5 billion** in real income across its operational life (\$2.4 billion per annum for 24 years).<sup>8</sup>











## Who we are

Renew Australia for All is a new movement backed by social services, unions, environment organisations, faith groups, community groups and industry working together to deliver a fairer, more sustainable and secure future for all Australians.

We are driven by our vision of a better future for Australia. A vision of a future where no Australian household, family, worker or community is left behind. Where all our homes and communities are powered with affordable clean energy, easing the cost of living and helping households take control of their energy bills. Where there are plenty of good jobs in our local regions, so you and your children can stay in the community you love. Where Australia is a powerhouse of manufacturing and innovation, and where all our communities are better prepared for, and able to recover from, extreme weather events, like bushfires and heatwaves.

We believe that if we lean in and think big, we can use the opportunity of Australia's shift to clean energy to realise this vision and build a better Australia for us and generations to come.

# >> JOIN US

Stand with us, and thousands of others across the country, calling on our politicians to build a better, fairer Australia where the benefits are shared more equally and no one is left behind.

1--1

#### renewaustraliaforall.org

