

DECEMBER 2020

# CLEAN ENERGY OUTLOOK

The Clean Energy Outlook confidence index provides an insight into the status of the Australian renewable energy and energy storage industry direct from the leaders and experts working within the industry. The key themes of the index cover investment confidence, employment trends and business challenges.

## INVESTMENT CONFIDENCE

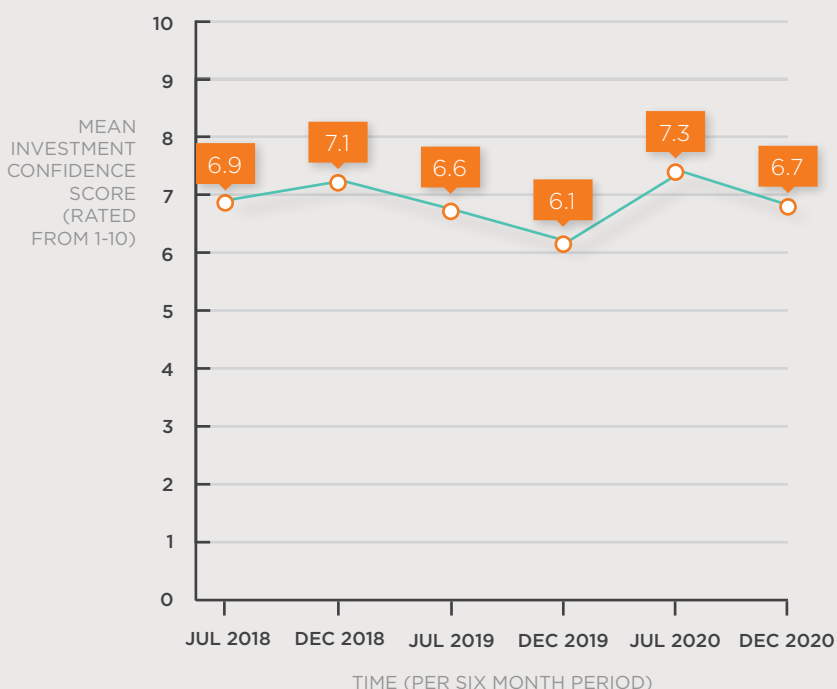
What is your level of confidence to make investments in clean energy in Australia in the next three years?



*"Conflicting government intervention at state and federal levels is making investment decisions very difficult. Coupled with market reform it makes our Board nervous."*

*"Unpredictable changes to grid connection requirements by AEMO and protracted processes are a great concern."*

### INVESTMENT CONFIDENCE OVER TIME



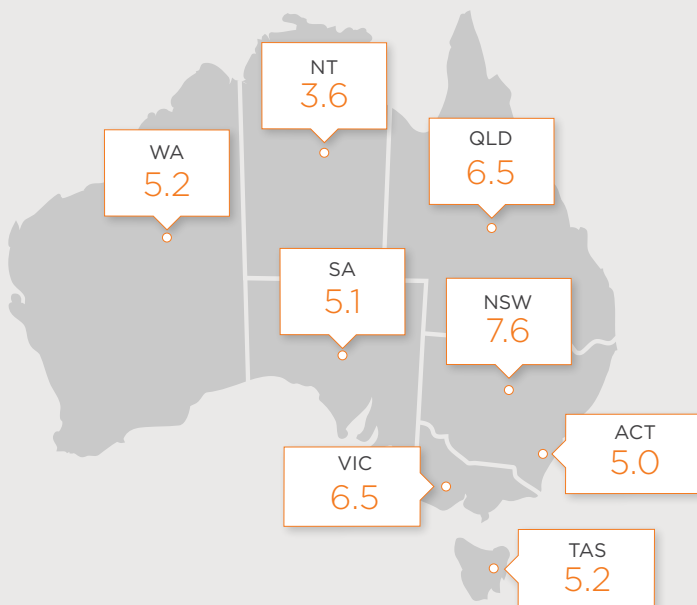
*"With network infrastructure investment underway, one of the major issues impacting investor confidence is being addressed."*

*"Recent NSW and Victorian Government announcements have increased this score for me. It would be 2-3 otherwise, based on federal policy."*

*"Global supply chains disrupted. Lack of federal policy. Investors in 'wait and watch mode'."*

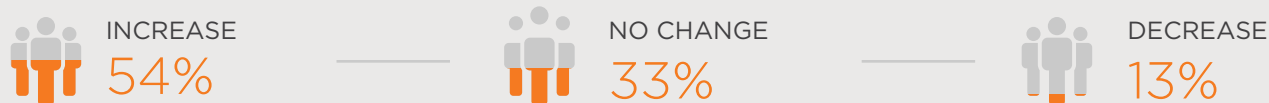
### INVESTMENT CONFIDENCE ACROSS STATES

Does your investment confidence vary across Australian states?

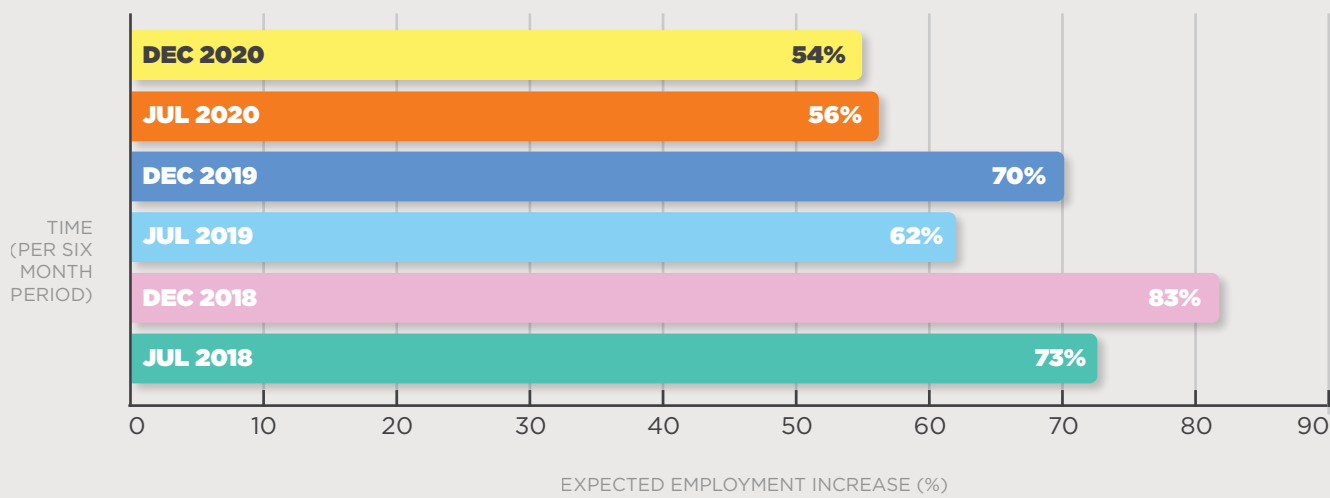


## EMPLOYMENT

HOW DO YOU EXPECT THE NUMBER OF PEOPLE YOUR COMPANY EMPLOYS IN THE NEXT 12 MONTHS TO CHANGE?



### EXPECTED EMPLOYMENT INCREASE OVER TIME



*"We are planning a continuation of our engineering and project management build-up over the coming 12 months."*

## TOP BUSINESS CHALLENGES

WHAT FACTORS ARE CREATING THE GREATEST CHALLENGES FOR YOUR BUSINESS TO DEVELOP CLEAN ENERGY PROJECTS IN AUSTRALIA?

- Concerns and challenges related to the grid connection process and technical requirements
- Under-investment in network capacity to address congestion and constraints
- Future market design uncertainty
- Unpredictable or unhelpful government intervention in the energy market
- Lack of long-term integrated federal energy and climate policy
- Concerns and uncertainty around marginal loss factors (MLFs)

*"Grid-related issues remain by far the biggest challenge in development, construction and investment in general. Not just that it's hard, that it's random."*