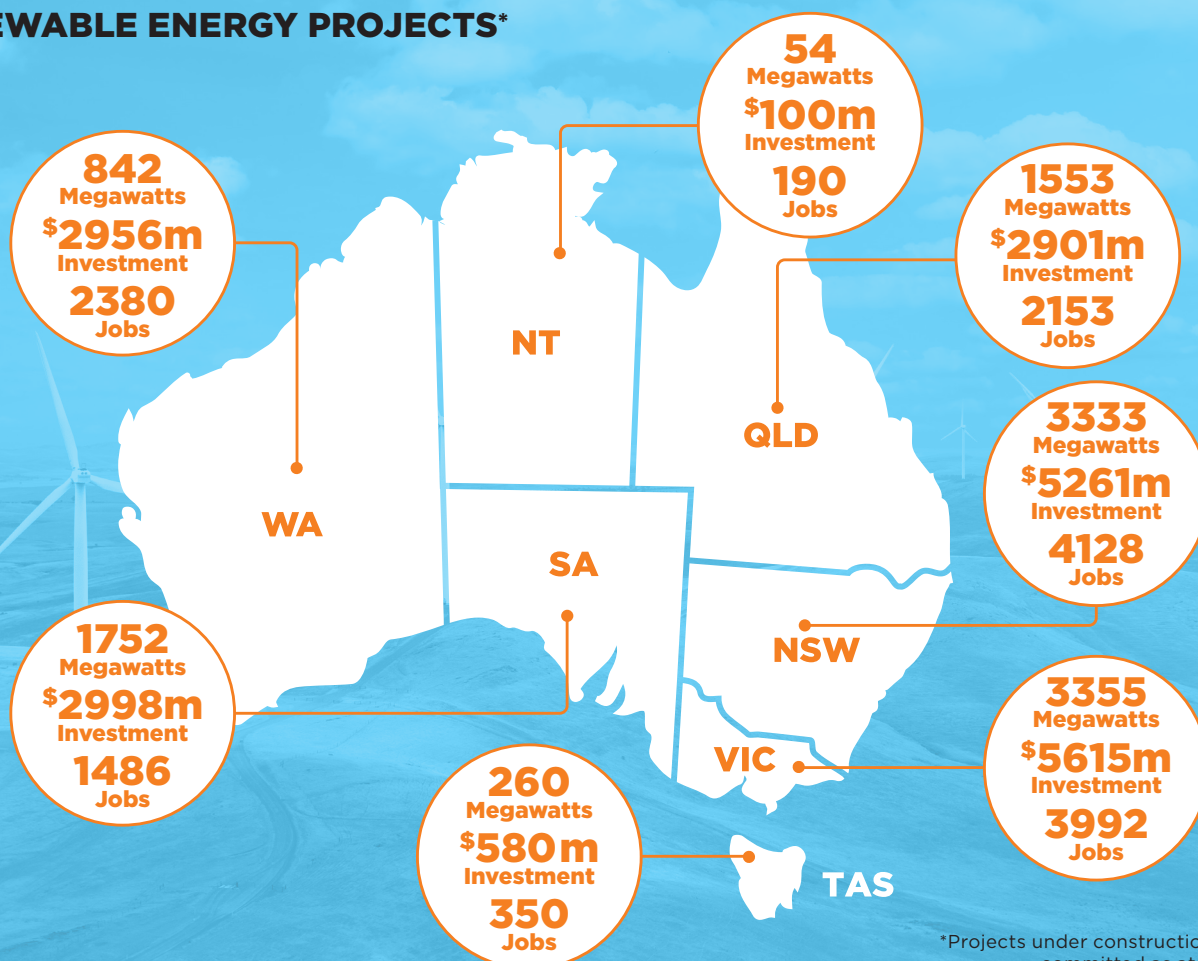


# CLEAN ENERGY AUSTRALIA 2020

## THE CONSTRUCTION BOOM FOR LARGE-SCALE RENEWABLE ENERGY PROJECTS\*



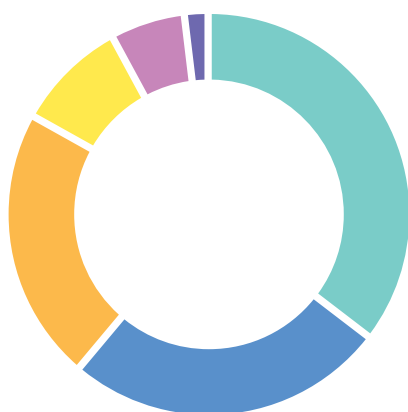
\*Projects under construction or financially committed as at 10 March 2020

### ANNUAL ELECTRICITY GENERATION IN 2019



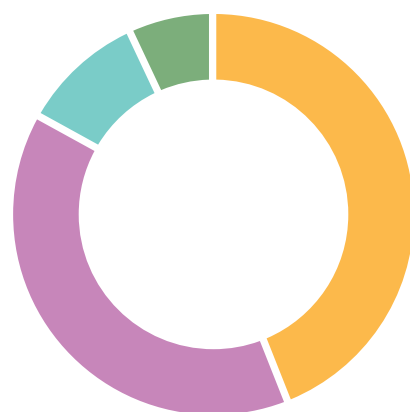
Renewables 24%  
Fossil fuels 76%

### RENEWABLE GENERATION BY TECHNOLOGY TYPE



Wind 35.4%  
Hydro 25.7%  
Small-scale solar 22.3%  
Large-scale solar 9.3%  
Bioenergy 6.0%  
Medium-scale solar 1.3%

### WHAT MAKES UP YOUR POWER BILL, 2018-19



Poles and wires \$601  
Generating electricity \$540  
Electricity company costs \$140  
Environmental costs \$90

# CLEAN ENERGY AUSTRALIA 2020

## RENEWABLE ENERGY PENETRATION BY STATE IN 2019

95.6%  
TASMANIA

TASMANIA

52.1%  
SOUTH AUSTRALIA

SOUTH AUSTRALIA

23.9%  
VICTORIA

VICTORIA

20.9%  
WESTERN AUSTRALIA

WESTERN AUSTRALIA

17.1%  
NEW SOUTH WALES\*

NEW SOUTH WALES\*

14.1%  
QUEENSLAND

QUEENSLAND

\*NSW includes the ACT

## TOP TEN SOLAR POSTCODES IN AUSTRALIA BY NUMBER OF INSTALLATIONS IN 2019

- BUNDABERG QLD 4670**  
13,942 installations / 57,083 kW capacity
- MANDURAH WA 6210**  
13,409 installations / 44,508 kW capacity
- HERVEY BAY QLD 4655**  
12,744 installations / 49,391 kW capacity
- CALOUNDRA QLD 4551**  
11,214 installations / 40,701 kW capacity
- TOOWOOMBA QLD 4350**  
10,679 installations / 46,551 kW capacity
- WANGARA AND WANNEROO WA 6065**  
10,529 installations / 45,624 kW capacity
- HOPPERS CROSSING VIC 3029**  
9736 installations / 42,148 kW capacity
- CRANBOURNE NORTH VIC 3977**  
9531 installations / 38,541 kW capacity
- ARMADALE WA 6112**  
9358 installations / 38,680 kW capacity
- MACKAY QLD 4740**  
9119 installations / 47,405 kW capacity

## EMPLOYMENT IN RENEWABLES

