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# Australia is heavily reliant on coal

€35bn/yr in exports

Coal production forecast to increase 34% by 2030

24 coal fired power stations



# Coal is politically contentious

Coal unpopular in cities

Important to the regions

Politicians back RE and coal expansion



A good chat about strong future global demand for coal with [@mattjcan](#) & World Coal Association Chief Executive Michelle Manook



# Proactive or reactive?

In 2016, Engie announced the closure of Hazelwood Power Station with 5 months' notice

~800 staff directly affected

Unemployment rate ballooned to 8% in the region



# Where are we now?

Electric truck manufacturer  
SEA launched in same region

Unemployment down 2.3%  
since plant closure

State government committed  
hundreds of millions to region



## Collie, Western Australia (WA)

- WA grid is 35% coal
- Collie supplies all of WA's coal
- ~1,250 coal workers in Collie
- No transition plan for workers





Beyond Zero Emissions community group:  
blueprint for coal phase-out in Collie

### VISION:

- wind turbine manufacturing
- solar panel and battery recycling
- Zero carbon cement



R.E. Learn Program

**Climate Change: young voices on a hot topic: Phasing out coal to cut CO<sub>2</sub> emissions, and keep the jobs**



**Tom Hume**  
Founding Member



**Carla Benauges**  
Energy Analyst



**Heather McKay**  
Founding Project Lead



**Jonathan Walters**  
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[Moderator]

**Free online session on Thursday, December 12, 16.00 CET/10.00 EST**

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