

# Policy Committee Agenda

#	Detail	Time (AEDT)	Lead
1.	Open	3.30 pm	Joe Kremzer
2.	Competition compliance statement	3.30 – 3.35 pm	Joe Kremzer
3.	Secretariat Update	3.35 – 3.50 pm	Fiona Simon/Joe Kremzer
4.	Social Licence	3.50 – 4.10 pm	Fiona Simon
5.	Victorian Commercialisation Pathway Fund	4.10 – 4.30pm	Cienna Turpie
6.	NSW Hydrogen Strategy – NUOS Exemptions	4.30 – 4.40 pm	Joe Kremzer
7.	Green Hydrogen Standard	4.40 – 5.00 pm	Anna Freeman (CEC)
8.	Policy and Workstream updates: <ul style="list-style-type: none"> <li>• WG1: Certification</li> <li>• WG2: Energy regulatory and market reform</li> <li>• WG3: Social licence</li> </ul>		
9.	Other business and close	5.20 – 5.30 pm	Joe Kremzer

# Secretariat Update

Joe Kremzer

Australian Hydrogen Council



## Parliamentary Friends of Hydrogen Launch



CARBON MARKETS

December 3rd, 2021

**REPORT: The economic  
impact of the ALP's Powering  
Australia Plan**

## Release of ALP's Energy Policy

## Suiso Frontier arrival





## SOCIAL LICENSE





- Hubs announcements (March)
- South Australian Election (19 March)
- Federal election (TBC)
- World Hydrogen Summit Rotterdam (May)
- AHC Conference, Adelaide (May)

# Social Licence

**Fiona Simon**

Australian Hydrogen Council

# Victorian Commercialisation Pathway Fund

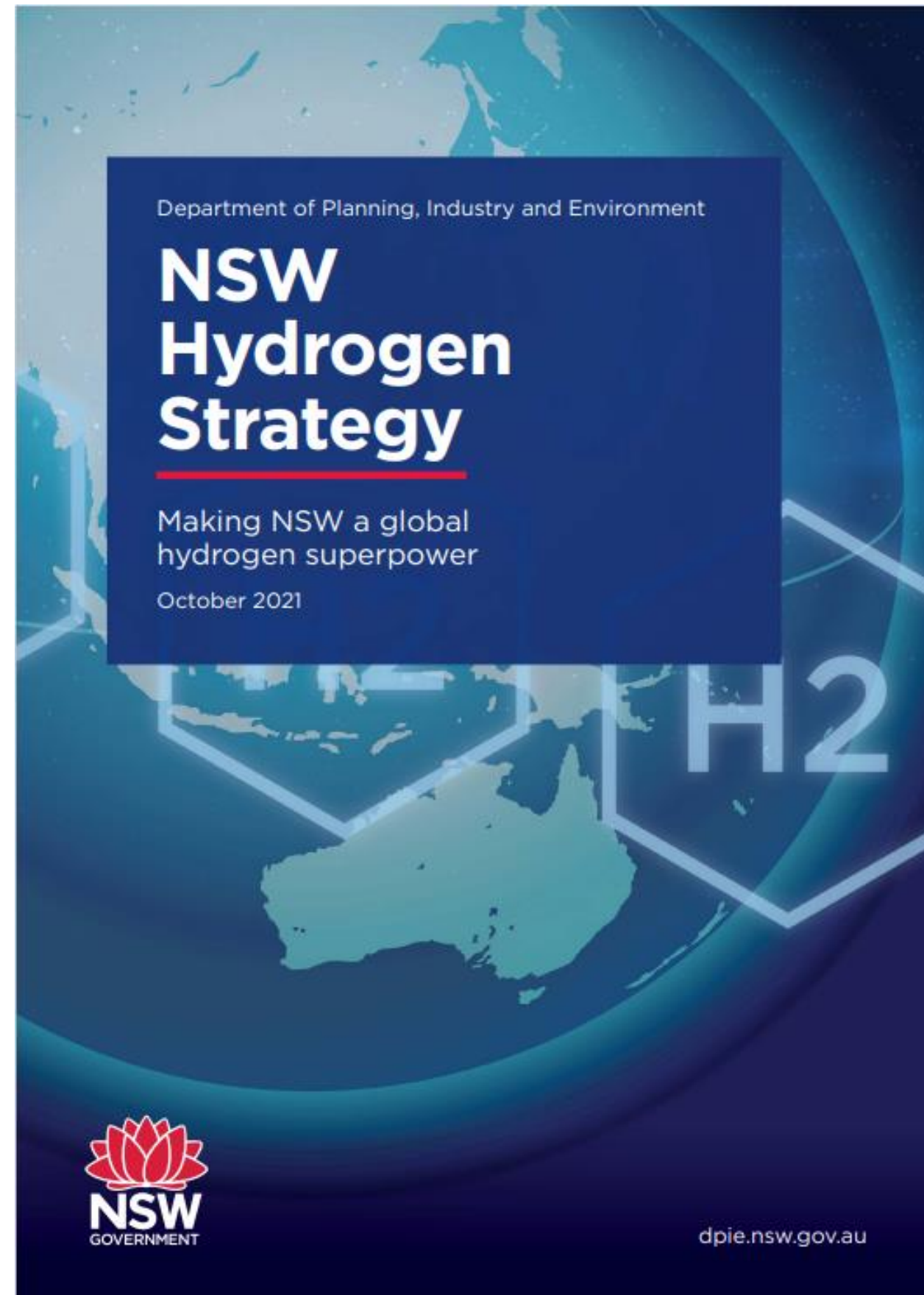
Cienna Turpie  
DEWLP

# NSW TUOS Exemptions

Joe Kremzer  
AHC

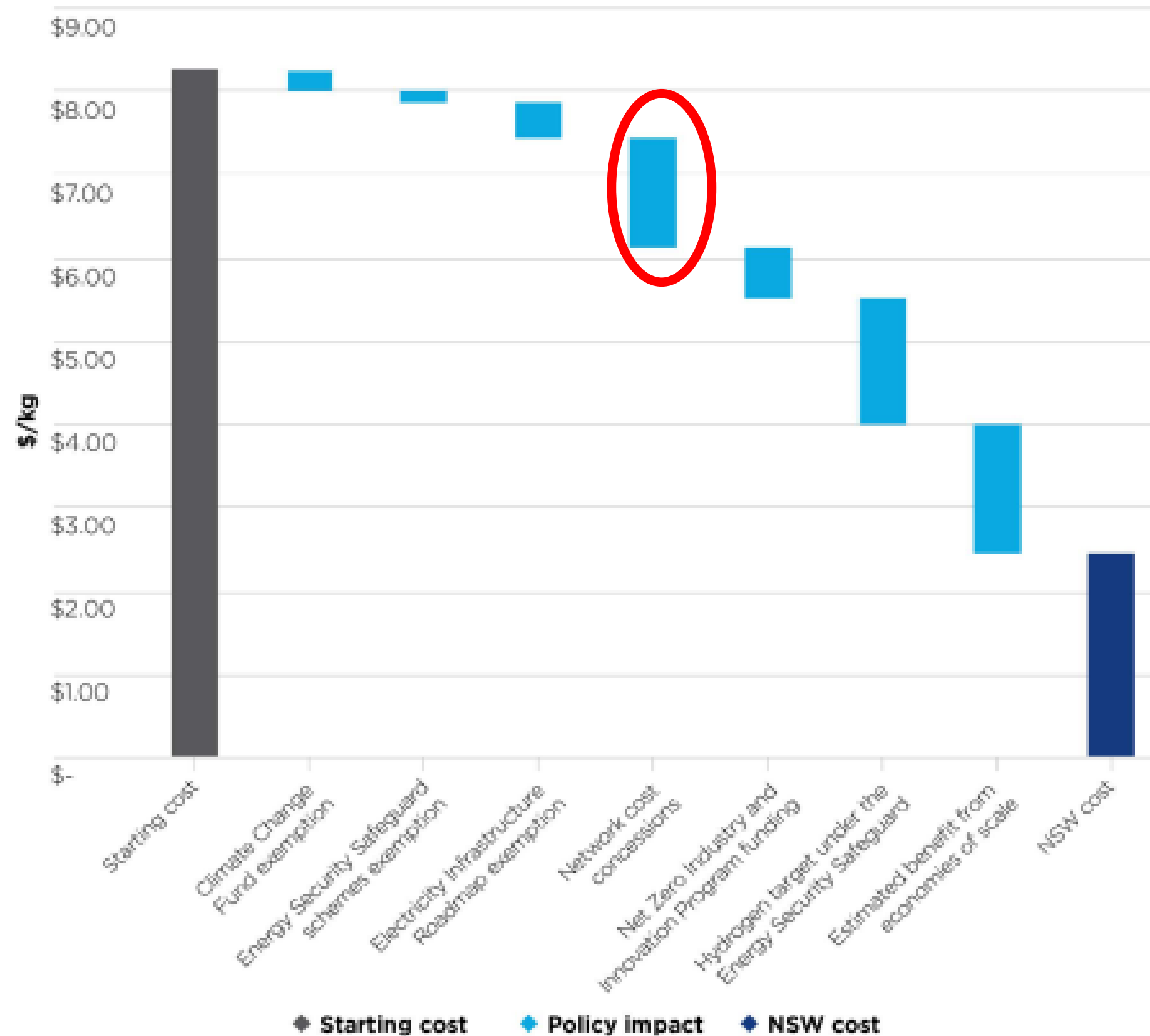


# NSW NUoS Exemptions



- Producers of green hydrogen to be exempt from 90% of TUoS and DUoS charges
- In areas with existing spare capacity.
- For the first 750MW installed by 2030 for a period of 12 years.
- Load must be controllable during peak events.
- No changes to DB revenue or other consumer bills.
- Exemptions available to projects by 2024.

# NSW NUoS Exemptions



Next Steps	
Targeted Consultation	February
Preliminary position	March
Targeted feedback on preliminary position	April
Regs Development	May-Oct
Finalisation	December

# Green Hydrogen Standard

Anna Freeman  
CEC

# Policy and Workstreams Update

Joe Kremzer

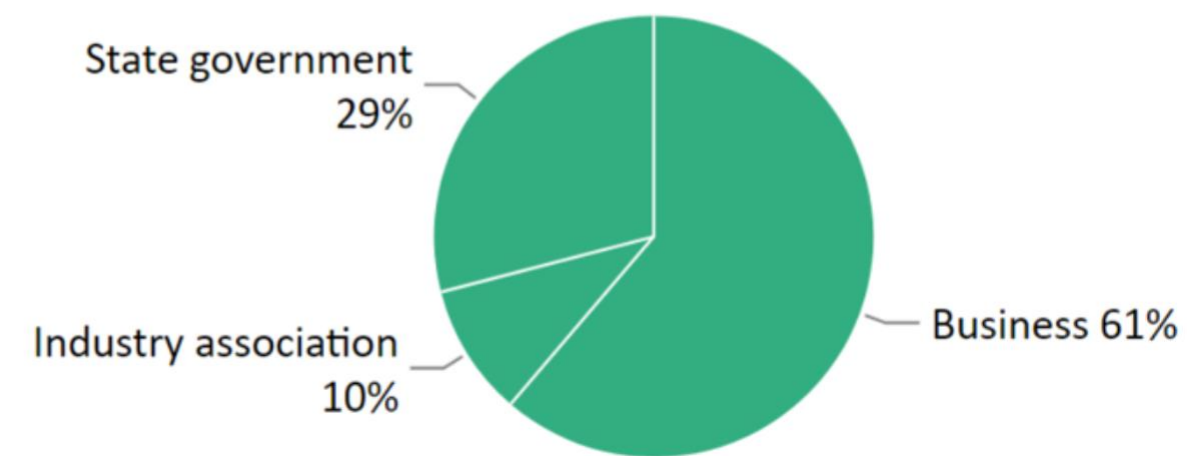
## Objectives

Work with government(s) to develop a hydrogen certification scheme that verifies and tracks:

- Production technology
- Carbon emissions associated with production (scope 1 and scope 2)
- Production location.

### Composition

**31**  
Org Count



WG1 was provided with an update on 15 Feb.

## **Trials**

- CER engaging with participants on trials to test the 3 methodologies to production gate.
- 15 trial participants at various stages
- Need to finalise data sharing requirements etc, but hoped to be announced in around a week.
- CER will engage with a broader stakeholder group in the coming weeks.

DISER have turned attention to energy carriers

- Ammonia;
- Liquid hydrogen; and
- Liquid organics (metal cyclohexane)

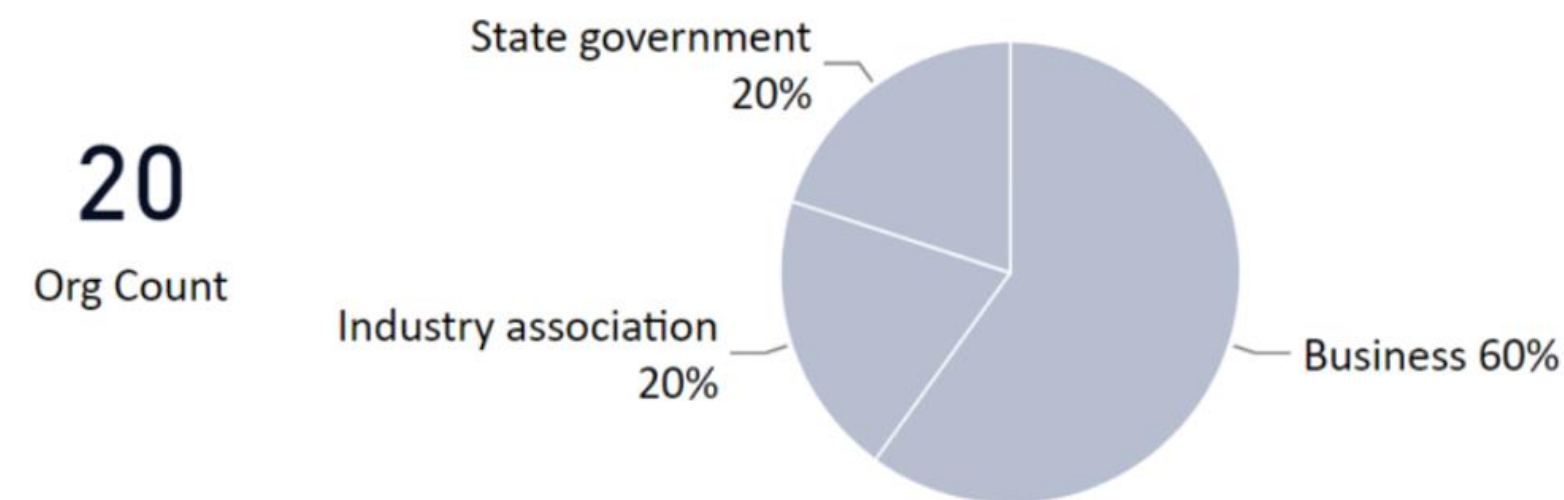
Starting to consider downstream elements including transport and storage

Australia is once again co-leading streams within the IPHE process.

## Objectives

1. Develop a view and advocate on possible changes to energy regulation and markets to support a merged gas and electricity objective (NECF) and flow on regulations/rules.
2. Support ENA and APGA in all gas actions, including:
  - Input to the review on clean hydrogen in gas networks by the end of 2020.
  - Policy for gas networks and markets to allow widespread blending, and later sole use of hydrogen.

### Composition





## **Continuing to engage with AEMO on the ISP.**

### Key observations:

- Little consideration of hydrogen outside H2 Superpower scenario;
- Assumption that REZs will be grid connected;
- No focus on electrolyser costs or grid service applications;
- Required further engagement with other planning bodies; however...

AEMO have met remit. AHC will engage on how they can broaden their focus to include planning beyond the transmission grid.

**Engagement with NSW Government on NUOS exemptions.**

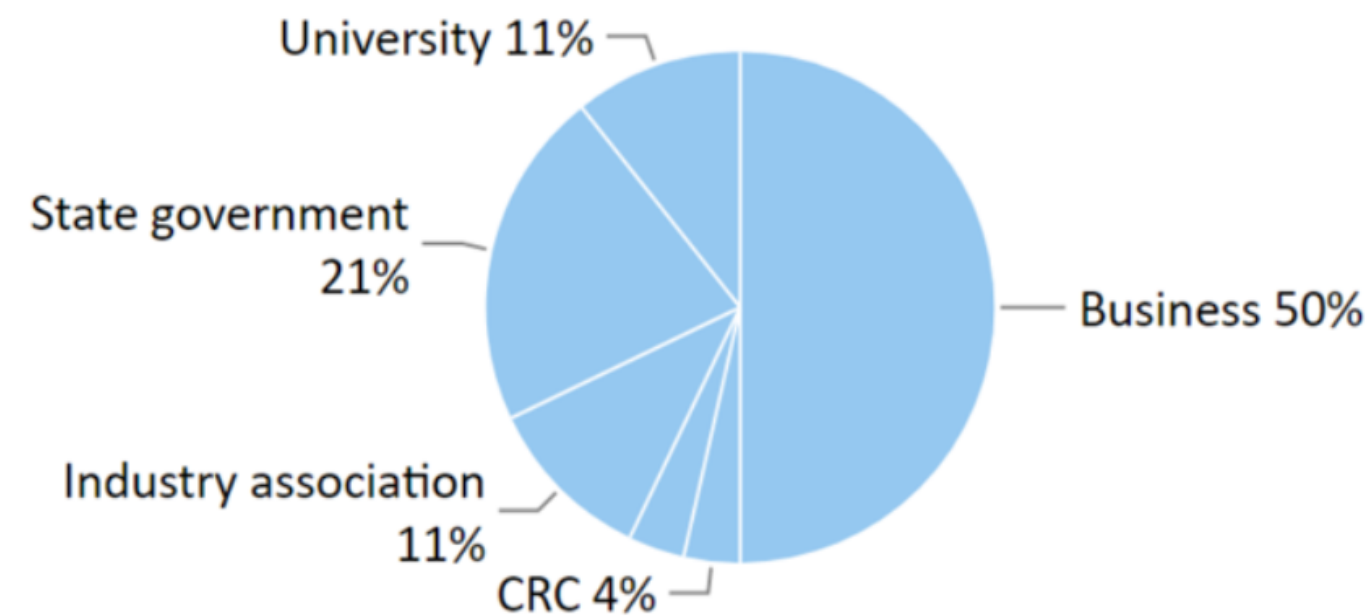
**Consultation on H2 ERF Method ongoing.**

## Objectives

1. Lead and design industry undertakings to guide the development of Australia's hydrogen industry.
2. Support government work to develop a community education program to provide clear and accessible information about risks, benefits and safe use.
3. Support government work to consider the role of hydrogen in supporting Australian energy security by 2025.

### Composition

**28**  
Org Count



# Other business

Joe Kremzer

# Thank you

For more information:  
[h2council.com.au](http://h2council.com.au)

