

AHC Committee working groups March 2020

Policy Advisory Committee

WG1: EXPORT MARKETS

Tasks

- 1. Work with government(s) to develop an international certification scheme that verifies and tracks:
- Production technology
- Carbon emissions associated with production (scope 1 and scope 2)
- Production location.
- 2. Support government work with bilateral partners to promote trade and investment in hydrogen.

Chairs			
Individual	Organisation	Email	
Diana Russell-Coote	Woodside	DIANARUSSELL.COOTE@woodside.com.au	
Felicity Underhill	Origin Energy	Felicity.Underhill@upstream.originenergy.com.au	

WG2: ENERGY REGULATORY/MARKET REFORM

Tasks

- 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.

Chair			
Individual Organisation Email		Email	
Fiona Simon	AHC fsimon@h2council.com.au		

WG3: SOCIAL LICENCE

Tasks

- 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.

Chair		
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Infrastructure Committee

WG4: FUNDING INFRASTRUCTURE

Tasks

- 1. Identify infrastructure investment amounts and best options to get to scale.
- 2. Map out jurisdictional funding arrangements for larger projects to advocate for coordination and potentially as repository for members.
- 3. Map out funding application processes for hub projects in order to advocate for harmonisation.
- 4. Input to PAC on necessary government funding both for, and potentially post, ARENA.

Chair		
Individual	Organisation	Email
Vikram Singh	AGIG	Vikram.Singh@agig.com.au

WG5: SUPPORTING FCEVs

Task

Develop preferences for refuelling station network options to advocate to governments on stations, fleet contracts and station access.

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Individual	Organisation	Email
Greg Schumann	Engie	greg.schumann@engie.com

WG6: INFORMATION SHARING - LESSONS LEARNED		
Task		
Scope out lessons learned document/project and assess value to members of proceeding.		
Chair		
Individual	Organisation	Email
Greg Simmons	Lochard Energy	greg.simmons@lochardenergy.com.au

Technical Committee

WG7: ME-093			
Task			
Support Australia's participation in ME-093 project through participating in relevant technical committee, and initiate process of standards adoption.			
Chair			
Individual	Organisation	Email	
Billy Chan	BOC	Billy.Chan@boc.com	



WG8: GOVERNMENT REGULATORY POLICY DEVELOPMENT

Tasks

- 1. Provide input into governments' assessment and development of hydrogen-related regulations, codes and standards.
- 2. Provide input to governments' understanding of 'hydrogen-ready' capabilities for planning and regulatory approvals.

Chairs		
Individual	Organisation	Email
Fiona Simon	AHC	fsimon@h2council.com.au
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WG9: SKILLS AND TRAINING

Tasks

- 1. Work with the Australian Industry and Skills Committee on hydrogen-related reviews and updates of training packages.
- 2. Provide input to state and territory governments on a system of automatic mutual recognition across jurisdictions for hydrogen-related occupations under equivalent occupational licenses or registration.
- 3. Work with the South Australian Government on nationally consistent training materials and guidelines for procedures to do with the production, handling, transport and use of hydrogen.
- 4. Work with regulators to ensure they have adequate understanding of hydrogen infrastructure, projects and technologies.
- 5. Support and input into establishment of a certification system for gas fitters (or similar) to be validated for working on hydrogen.

Chair			
Individual	Organisation	Email	
Billy Chan	BOC	Billy.Chan@boc.com	

WG10: VEHICLE STANDARDS

Task

Support and input into Federal Government activity to incorporate European standards into local ADRs and Australian-specific vehicle requirements (such as emissions labels, onboard H2 storage inspection/re-testing).

Chair			
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