

Industry Association Review

August 2023

0 0 0 0



This is Origin's fifth review into its industry association memberships and their respective positions on climate change and related policies. This FY2023 review builds upon the assessment conducted in FY2022.

1 Approach to Industry Associations

Industry associations can be an effective way to reach and advocate for a common industry view on key policy matters. Industry associations provide many benefits to members including providing forums for:

- · advocacy, and to advance policy, regulatory and community issues with a collective industry voice;
- · sharing best practice in a range of areas including safety, technology and community engagement; and
- · learning and professional development.

Origin uses its memberships of industry associations to understand the views of other industry participants and share and advocate its views on relevant policy. Origin is committed to conducting all climate-related lobbying in line with the goals of the Paris Agreement, including the goal to limit the global average temperature rise this century to 1.5°C above preindustrial levels.

It is Origin's policy to be a member of an industry association only where that association:

- 1. gives Origin access to industry insights, expertise or information that may improve commercial, technical, or operational performance; or
- 2. provides Origin with insight or access into new markets; or
- 3. enhances Origin's ability to advocate for sound and/or commercially beneficial policy outcomes.

We acknowledge that not all members of an industry association share the same view on certain matters, and when this occurs, Origin seeks to influence other members to form an aligned industry view, including in relation to climate change.

Origin will continue to engage with key stakeholders in relation to membership of industry associations. Memberships are reviewed annually taking into account policy alignment and the cost and benefits of membership.

Should there be a misalignment in policies or views between Origin and an industry association, including on climate change or other key matters, Origin will review its membership of the relevant industry association. The review will consider the materiality of the misalignment, any public statements or polices in relation to climate change, as well as assessing the value of retaining membership, including the prospect of changing the views and statements of the industry association from within.

Principles for industry association membership

Origin's membership of, and participation in, industry associations, with respect to climate change and the energy transition is guided by the following principles:

- 1. Origin believes climate change impacts all businesses and industries and supports the Paris Agreement, including the goal to limit global temperate rises to 1.5 degrees, and recognising the importance of a just transition. All industry associations relating to the energy or resources industries should have a public position that supports the goals of the Paris Agreement and the ambition of net zero emissions by 2050, even if there are differing views amongst members. Where Origin has membership, we will actively seek to influence industry associations to have a public position that supports the goals of the Paris Agreement and the ambition of net zero emissions by 2050.
- 2. Origin will advocate for any industry association it is a member of to conduct its climate change lobbying in support of the goals of the Paris Agreement, including in relation to a just transition.
- 3. Origin acknowledges that some industry associations of which it is a member may have other members who are heavily invested in resources, including coal, and these members may have differing views on climate change. Origin believes it is better to remain a member and seek to influence member views from within, rather than exit and no longer have a voice.
- 4. Origin will exit any industry association that has a formal policy of climate change denial or actively and consistently promotes anti climate change messages or lobbies against the goals of the Paris Agreement and a just transition.
- 5. Origin will exit any industry association that consistently promotes or denigrates a specific political party or attempts to direct members to vote for or against a specific political party in any local, state or Federal election.
- 6. As industry association meetings involve representatives from competitors, Origin maintains strict protocols around any communication with competitors at these meetings. All Origin representatives attending industry association meetings are required to comply with all relevant competition laws.

2 Origin's approach to climate change

As a leading Australian energy company with operations spanning energy retailing, power generation and natural gas production, as well as a major employer with a footprint in many communities across the country, we recognise we have an important role to play in the transition to a low-emissions economy.

Origin has a track record in advocacy and action on climate change, and we have taken many steps to position our business for a low-carbon future. Last year, we released our Climate Transition Action Plan, which outlines our ambition to lead the energy transition through cleaner energy and customer solutions and updated targets to accelerate emissions reduction across our business, towards our long-term ambition to be net zero in Scope 1, 2 and 3 emissions by 2050.

Our ambition to lead the energy transition through cleaner energy and customer solutions is supported by our strategic pillars to drive decarbonisation and evolve our portfolio.

We believe the successful execution of our strategy will enable Origin to create value for shareholders and deliver on our emissions reduction targets.



Last year, we announced that we will accelerate our exit from coal-fired power generation, bringing forward the closure of Eraring by up to seven years to as early as August 2025. This is the most significant step we expect to take towards decarbonising our business.

We see a multi-gigawatt opportunity to grow renewables and storage in our portfolio over the coming years. In April this year we made a final investment decision on the first stage of a large-scale battery at the Eraring Power Station, which involves construction of a 460 MW battery storage system with a dispatch duration of two hours. We have the option to increase the battery to 700 MW and four hours dispatch duration in the future.

We continue to assess the feasibility of a number of potential solar farm development projects, and we are participating in a joint venture bid for feasibility licences for offshore wind in Victoria. We have grown our in-house Virtual Power Plant to over 800 MW during the year, with further expansion underway, and we are progressing hydrogen opportunities.

Gas will remain important to the wider energy system for the foreseeable future. Gas peaking underpins reliable power supply for customers as the penetration of variable renewable energy increases. It is also a major source of energy for heating homes in colder parts of Australia, and for many large businesses both here and in overseas markets where we, via our interest in Australia Pacific LNG, export gas as LNG. We will continue to run a leading gas business that is reliable, competitive, and focused on decarbonisation.

We provide energy to millions of Australian households and businesses, and these customers are at the centre of everything we do. We aim to lead the industry in customer-focused innovation to provide both our residential and business customers with a growing portfolio of low-carbon products and cleaner energy solutions. Today, this includes rooftop solar and batteries, renewable and carbon-neutral energy, EV solutions, renewable PPAs, and load and demand management. We are also developing a suite of future energy customer offerings, including hydrogen and ammonia, and carbon management solutions.

The transition to a low-carbon world will affect communities in different ways. We aim to support our people, communities and customers through the energy transition while contributing to an orderly, secure, reliable and low carbon energy system.



3 Governance of industry association memberships

Origin reviews its industry association memberships annually and will only maintain memberships that are consistent with the company's principles for industry association membership outlined in this document. The annual review also considers each industry association's culture of compliance with competition laws.

Any new industry association membership must consider the public policy positions of the association, including relating to climate change, and alignment with Origin's position. Any new industry association membership, suspension or exit must be approved by the Executive General Manager Corporate Affairs and must be reported to the CEO and the Board.

This review is submitted to the Origin Board and published on the company's website.

4 Scope and Methodology of this review

Review Scope

The scope of the review includes all of Origin's industry association memberships. The review is based on publicly available information from industry association websites, a search of national, international and social media for relevant public comments attributable to the industry association, and information from our own direct engagement with the industry association.

Review Methodology

The review covered the following:

- Formal written policies and goals of each industry association as at 30 June 2023.
- Any public statements or lobbying activity of each industry association for the period 1 July 2022 to 30 June 2023 in relation to climate change, related policy and alignment to the goals of the Paris Agreement.
- Formal, informal and private engagement between Origin and the industry association, including any views expressed during industry
 association membership meetings or any private engagement between Origin and the industry association on climate change or
 related matters.
- · A summary of private engagement for key industry associations, including key areas of policy advocacy.
- Media search for all industry associations in relation to the Paris Agreement and climate change. The media search for key industry
 associations also includes energy policy, renewables, new coal, new gas, Indigenous issues and sustainability. This year's review for key
 industry associations has been broadened to include just transition, energy transition and cost of living in the media search. The media
 search includes print, radio, television, online and social media across Australia and internationally.

Any significant differences between Origin's policies and positions and those of our industry associations are highlighted in section 5. Each industry association is assigned an overall level of alignment of the industry association's policies, goals and public statements in relation to climate change and the goals of the Paris Agreement with those of Origin, as defined in the table below.

Level of alignment	Industry association position
Aligned	Formal position supporting the goals of the Paris Agreement or achieving net zero emissions by 2050.
Partially aligned	Formal position supporting action on climate change but no stated formal position in regard to goals of the Paris Agreement or achieving net zero emissions by 2050.
No response	No formal position or informal statements made in relation to climate change. We do not require industry associations in non-energy or fossil fuel disciplines, such as accounting or financial disclosure, to have any formal position on climate change.
Misalignment	Either (1) a formal climate change policy that is materially different to Origin's in a negative way or (2) actively promotes anti-climate change messages or seeks to blur and confuse climate change messages or policies publicly or privately.

The lack of any formal statement by an industry association on climate change or related policy did not necessarily result in a misaligned outcome, but any formal policy, goal or statement by an industry association that is directly inconsistent with Origin's approach on policy is taken into account.

The review also notes key lobbying activities we have undertaken during the year and any actions we have taken with respect to industry associations as a result of the review.

5 Review outcomes

The following tables summarise alignment across climate change and other policy areas for key industry associations and for secondary industry associations. Any significant differences between Origin's policies and positions and those of the industry association are noted.

Origin is a member of industry associations that represent its key markets, as well as several smaller and emerging associations and industry groups.

Membership of the six key industry associations cost around \$1.5 million in membership fees in FY2023. They are listed in Table 1, with the purpose of membership, benefit summary, the association's high-level positions on climate change policy, public statements on climate change, commentary on any relevant informal or private discussions and a recommendation on membership renewal.

Table 2 contains information for Origin's 16 secondary industry associations and groups. Membership fees for these industry associations totalled approximately \$225,000 in FY2023.

Origin's key industry associations are the Australian Energy Council (AEC), Australian Petroleum Production and Exploration Association (APPEA), Business Council of Australia (BCA), Clean Energy Council (CEC), Gas Energy Australia (GEA) and Queensland Resource Council (QRC). These key industry associations have all strengthened their positions on climate change action and policy in recent years. Public and private statements by the associations back this up with all key industry associations publicly supporting the bi-partisan commitment to net zero emissions by 2050 and the Federal Government's recent enshrining of emissions reduction targets into legislation.

Origin advocates actively and consistently across all key industry associations for strong policy action on climate change and related policy.

The AEC has recently taken a number of stronger actions on climate change advocacy, in part in response to representations from members such as Origin, including:

- strengthening its climate change targets;
- establishing a Just Transition Working Group, subsequently broadened to a Sustainability Working Group, which Origin is a member of, to develop policy positions and advocate for fair outcomes for employees and communities impacted by the energy transition;
- · representing the industry at the Senate's Select Committee on the Cost of Living; and
- supporting the Australian Government's recently announced Net Zero Economy Agency.

The QRC supports the Paris Agreement including the goal to limit the global average temperature rise this century to 1.5°C above preindustrial levels. However, in supporting the role of its representative industries including coal and gas in the energy transition, the QRC supports increased coal and gas production and hence has been rated 'Partially Aligned'.

The GEA supports net zero carbon emissions by 2050 but with a strong and ongoing role for gaseous fuels, that is not always aligned with Origin's net zero emissions pathways, and has been rated 'Partially Aligned'.

APPEA advocates on the role of gas in the transition to a net zero emissions world. The advocacy focuses on how gas can support growth in renewables and how Australia can support our trading partners in their paths to net zero emissions. Origin supports advocacy for gas where it is aligned with a 1.5 degree warming pathway and has rated APPEA 'Aligned'.

Several of the secondary associations that do not have strong advocacy positions on climate change policy are rated 'Partially Aligned' as they do not explicitly support the Paris Agreement but do have policy statements that articulate how their objectives are aligned with a low emissions future. Some associations of which Origin is a member have a different view to ours on the path to net zero emission and how significant a role gas will play, but there is general agreement on the objective of a low-carbon future.

We found no public comments that did not support the Paris Agreement or strong action on climate change, across all key and secondary industry associations. We also found a high level of awareness of and compliance with competition law.

The AEC, BCA and CEC are all on the public record as supporting a just transition and the Australian Government's establishment of a National Net Zero Authority to help workers and communities that are impacted by the energy transition.

We intend to renew all our industry association memberships except the International Gas Union (IGU). We joined the IGU primarily because of their role in hosting international gas forums in Australia but we have not been an active member in recent times.

Industry associations often have a broad range of members and views. While there is unlikely to ever be full alignment across industry representatives on key policy areas, Origin may remain a member of an industry association it does not have complete alignment with on the basis that there is opportunity for constructive industry dialogue and advocacy.



5.1 Review outcomes - key industry associations

The following tables summarise the high-level policy climate change positions of key and secondary industry associations and their alignment with Origin.

This review builds on last year's review and broadens the media search for key industry associations from the Paris Agreement, climate change, energy policy, renewables, new coal, new gas, First Nations matters and sustainability, to also include just transition, energy transition and cost of living.

Table 1 - Key industry associations

Key Industry Association	Purpose	Origin Role	Benefits of Membership	Climate Change Position and Public Statements	Renew
Australian	Peak energy	Frank Calabria, CEO	Lobbies	ALIGNED	YES
Energy Council (AEC)	steve Reid and advocates publicly for energy markets business including on retail and wholesale market policy, the energy transition, support for customers and technical working groups. "The AEC supports reaching net-zero by 2030 as well emissions reduction target by 2035 and is committee the energy transition for the benefit of consumers." PUBLIC STATEMENTS – SUPPORTIVE "As coal plants continue to leave the market addition capacity will become vital to ensuring grid reliability, Barnes, general manager corporate affairs and retail and to ensure the scheme can meet the government's ok also need to consider how to best manage the exit ti coal plant." "The AEC supports reaching net-zero by 2030 as well emissions reduction target by 2035 and is committee the energy transition for the benefit of consumers." "As coal plants continue to leave the market addition capacity will become vital to ensuring grid reliability, Barnes, general manager corporate affairs and retail and to ensuring grid reliability, Barnes, general manager corporate affairs and retail and to ensuring grid reliability, Barnes, general manager corporate affairs and retail and to ensuring grid reliability, Barnes, general manager corporate affairs and retail and to ensuring grid reliability, Barnes, general manager corporate affairs and retail and to ensuring grid reliability, Barnes, general manager corporate affairs and retail and to ensuring grid reliability, Barnes, general manager corporate affairs and retail and to ensuring grid reliability, Barnes, general manager corporate affairs and retail and to ensuring grid reliability, Barnes, general manager corporate affairs and retail and to ensuring grid reliability, Barnes, general manager corporate affairs and retail and to ensuring grid reliability, Barnes, general manager corporate affairs and retail and to ensuring grid reliability, Barnes, general manager corporate affairs and retail and to ensuring grid reliability, Barnes, general manager corporate affairs and retail and to ensuring g	/ Steve Reid and pub	and advocates publicly for	"The AEC supports reaching net-zero by 2050 as well as a 55 per cent emissions reduction target by 2035 and is committed to delivering the energy transition for the benefit of consumers."	
		PUBLIC STATEMENTS - SUPPORTIVE			
			retail and wholesale market policy, the energy transition, support for customers and technical	"As coal plants continue to leave the market additional firming capacity will become vital to ensuring grid reliability," said Ben Barnes, general manager corporate affairs and retail at the Australian Energy Council. "We look forward to engagement on the design to ensure the scheme can meet the government's objectives. We also need to consider how to best manage the exit timing of this coal plant." ²	
				"The Australian Energy Council, has welcomed the announcement of the Net Zero Authority, saying it will play an important coordinating role and help investors and companies realise new net zero opportunities in regions where existing industries are transforming to lower carbon technologies."	
				NO NON-SUPPORTIVE STATEMENTS FOUND	
				PRIVATE ENGAGEMENT	
				Origin engaged with the AEC regularly including board membership and committee and working group membership, advocating for strong action on climate change and an orderly and just energy transition. The effectiveness of this engagement is borne out in the AEC's strengthened targets and support for the National Net Zero Authority.	

Key Industry Association	Purpose	Origin Role	Benefits of Membership	Climate Change Position and Public Statements	Renew
Australian	Peak oil and	Frank Calabria, CEO	Lobbies .	ALIGNED	YES
Petroleum Production and Exploration Association (APPEA)	gas industry body	(CEO Member) Tim O'Grady	governments on behalf of industry, advocates publicly for industry, including on ADGSM, code of conduct, the	"APPEA supports net zero across the economy by 2050, consistent with the objectives of the Paris Agreement and the commitment of the Commonwealth Government. Australian natural gas is pivotal to reaching net zero in Australia and the region, supporting the transition away from coal, providing the firm dispatchable energy required to unlock our renewable energy potential, and powering Australian industries including those processing the critical minerals necessary for net zero."	
			role of gas in the	PUBLIC STATEMENTS - SUPPORTIVE	
	and convene: technical		energy transition and convenes technical working groups.	"It is a positive development that a committee comprised of government, opposition and crossbench MPs has recognised the importance of carbon capture to Australia's net zero path," she [APPEA CEO Samantha McCulloch] said. "CCUS has been used around the world for 50 years and is widely recognised by authorities like the International Energy Agency (IEA) the Intergovernmental Panel on Climate Change (IPCC) and Australia's own Climate Change Authority (CCA) as being critical to net zero." 5	
			"A new industry public awareness campaign launching this week highlights the importance of gas to Australia, the nation's energy system and the path to net zero. Natural gas is widely recognised by independent energy authorities around the world as critical to emissions reductions as well as energy security. It is increasingly partnering with renewables and replacing coal in the power grid, producing about half the emissions of coal." APPEA Chief Executive, Sandra McCulloch ⁶		
				NO NON-SUPPORTIVE STATEMENTS FOUND	
			PRIVATE ENGAGEMENT		
				Origin engaged with APPEA regularly including board membership and committee and working group membership, advocating for APPEA to have stronger and clearer positions on support for net zero emissions by 2050 and the energy transition. The effectiveness of this engagement is borne out in APPEA's public statements and positions.	

Key Industry Association	Purpose	Origin Role	Benefits of Membership	Climate Change Position and Public Statements	Renew
Business	Peak body	Frank Calabria, CEO	Provides	ALIGNED	YES
Council of Australia (BCA)	for large businesses		opportunity for collaboration across broader industry on key policy initiatives. The BCA took an active role during	"The Business Council will anchor its advocacy priorities in the following key policy platforms:	
				 Australia increases its level of ambition and speed to achieve a national goal of net-zero emissions by 2050 through a coordinated and well managed transition that drives investment in new technologies, develops new export industries, preserves energy security and actively supports regions and communities." 	
			the year on climate change, energy policy, economic issues	"The Business Council supports the development of an integrated, national and bipartisan energy and climate change policy framework that can deliver the following four key goals:	
			and support	Secure and reliable energy supply	
			for the Voice	Affordable energy supply	
			to parliament.	Strong, internationally competitive economy	
				• Meet current and future absolute emission reduction targets."8	
				PUBLIC STATEMENTS - SUPPORTIVE	
				ACTU president Michele O'Neil has claimed the establishment of a National Net Zero Authority as a "big victory" for unions which will give workers confidence as Australia decarbonises. It has also been welcomed by the <i>Business Council of Australia</i> and environmental groups such as the World Wide Fund for Nature Australia and the Australian Conservation Foundation, with all saying no one wants communities and regions left behind. ⁹	
				"Business welcomes progress towards ending the impasse on climate and energy policy and delivering certainty about the future, Business Council chief executive Jennifer Westacott said. "We've long supported the Safeguard Mechanism as a pathway to reducing emissions and we look forward to working through the detail of proposed amendments." 10	
				NO NON-SUPPORTIVE STATEMENTS FOUND	
				PRIVATE ENGAGEMENT	
				Origin engaged with the BCA regularly at senior level and committee and working group membership, advocating for stronger and clearer positions on support for net zero emissions by 2050 and the energy transition. The effectiveness of this engagement is borne out in BCA's public statements and positions on climate change including the net zero authority and the role of gas.	
Queensland	Peak body	Andrew Thornton,	Strong voice in	PARTIALLY ALIGNED	YES
Resources Council (QRC)	Queensland resources	, ,	Queensland representing the interests of the State's mining/ resources	"QRC supports the Paris Agreement and its emissions reductions goals to limit global warming to well below 2, preferably to 1.5 degrees Celsius, compared to pre-industrial levels. QRC supports action to achieve the commitments under the Agreement."	
			sector. Strong	PUBLIC STATEMENTS - SUPPORTIVE	
			connections with government.	"Mr Macfarlane said the world needed Queensland's energy commodities now more than ever. "Queensland's coal and LNG exports have a crucial role to play as nations work towards achieving their net zero emissions goals," he said."12	
				NO NON-SUPPORTIVE STATEMENTS FOUND	
				PRIVATE ENGAGEMENT	
				Origin engaged with the QRC through committee meetings and directly, advocating for the QRC to have stronger and clearer positions on support for net zero emissions by 2050 and the energy transition. The effectiveness of this engagement is borne out in QRC's public statements and positions on the role of Australia's minerals and resources in the energy transition.	

Key Industry Association	Purpose	Origin Role	Benefits of Membership	Climate Change Position and Public Statements	Renev
Clean	Peak body for renewables	GM Government	Influential lobbyist at all levels of government. Develops as well as advocates for policy to	ALIGNED	YES
Energy Council (CEC)				"As the peak body representing Australia's clean energy sector, the Clean Energy Council (CEC) works with industry and government to build a competitive and sustainable market to help accelerate the transformation of Australia's energy system to one that is smarter and cleaner."	
			accelerate the	PUBLIC STATEMENTS - SUPPORTIVE	
			development/ deployment of all clean energy technologies.	"With widespread support for the clean energy transition, the task ahead of industry and government is to work out how to overcome challenges and unlock new opportunities, writes Clean Energy Council Chief Executive, Kane Thornton in @EcoGenMag"	
				"The Clean Energy Council has also long advocated for a national Net Zero Authority as an essential building block to Australia's renewables future. A Net Zero Authority will safeguard worker support, ensure regional employment and enrich education in the sector and beyond," says Clean Energy Council chief executive Kane Thornton. ¹⁵	
				NO NON-SUPPORTIVE STATEMENTS FOUND	
				PRIVATE ENGAGEMENT	
				Origin engaged with the Clean Energy Council on climate change advocacy including at private forums and senior discussion, advocating for strong action on climate change and a smooth energy transition for customers.	
Gas Energy	Peak body		Lobbies government and advocates publicly for gaseous fuels	PARTIALLY ALIGNED	YES
Australia (GEA)	for LPG LPG (LPG (Chair)		"Green gases will transform how we work, relax and play, ensuring families and businesses can continue to reliably and affordably use gas - renewable, zero-emitting gases - to 2050 and beyond." 16	
			including on	PUBLIC STATEMENTS - SUPPORTIVE	
			environmental benefits, transport fuel growth and standards	"Renewable LPG will be available in Australia from 2025, replacing 11 per cent of existing demand immediately, with conventional LPG being replaced entirely by its zero-emitting fossil-free alternative by 2045 — that makes good on government 2030 and 2050 (carbon reduction) targets." ¹⁷⁷	
			and regulation.	NO NON-SUPPORTIVE STATEMENTS FOUND	
				PRIVATE ENGAGEMENT	
				Origin engaged with GEA regularly including chairing the board and working group membership, advocating for action on climate change and strengthened external advocacy.	

- 1 Source: energycouncil.com.au/.
- 2 Macdonald-Smith, Angela, "Doubts mount over gas exclusion from firming power underwrite scheme" Australian Financial Review, 29 June 2023
- 3 Utility Magazine, "Federal Gov announces National Net Zero Authority", 8 May 2023, utilitymagazine.com.au/federal-gov-announces-national-net-zero-authority/, 8 May 2023, utilitymagazine.com.au/federal-gov-announces-national-net-zero-authority/, 8 May 2023, utilitymagazine.com.au/federal-gov-announces-national-net-zero-authority/.
- 4 Source: appea.com.au/about/who-we-are/
- 5 PESA Energy Geoscience, "Federal Parliament Committee recognises importance of carbon capture", 16 June 2023, <u>pesa.com.au/federal-parliament-committee-recognises-importance-of-carbon-capture/</u>
- 6 "The importance of gas to Australia and net zero", Herald Sun, 6 June 2023
- 7 Source: <u>bca.com.au/our_work</u>
- 8 Source: <u>bca.com.au/energy_and_climate_change</u>
- 9 Barlow, Karen, "ACTU says net zero agency a "game-changer"", The Canberra Times, 6 May 2023
- 10 Business Council of Australia, "Progress on Safeguard Mechanism is Welcome", 27 March 2023, <u>bca.com.au/progress_on_safeguard_mechanism_is_welcome</u>
- 11 Source: qrc.org.au/policies/climate-and-energy-policy/.
- 12 Long, Brandon, "Acland reopens: coal mine's next stage approved after 15-year battle", Queensland Country Life, <u>queenslandcountrylife.com.au/story/7951377/acland-reopens-coal-mines-next-stage-approved-after-15-year-battle/</u>
- 13 Source: <u>cleanenergycouncil.org.au/advocacy-initiatives</u>.
- 14 Source: Twitter, Clean Energy Council, 21 June 2023, twitter.com/cleannrgcouncil/status/1671299456543731712
- 15 Staff Writer, "National Net Zero Authority to guide fair transition to clean energy", Ecogeneration, ecogeneration.com.au/national-net-zero-authority-to-guide-fair-transition-to-clean-energy
- 16 Source: gasenergyaus.au
- 17 Clarke, Mitch, "Gas shortfalls a serious risk in Victoria if it's a chilly winter and production keeps plummeting" Herald Sun, 16 March 2023

5.2 Review outcomes – secondary industry associations

 Table 2 - Secondary industry associations

Secondary Industry Association	Purpose	Benefits of Membership	Origin's Role	Climate Change Position and Public Statements	Renew
Ammonia	Promotes	Ryan Willemsen-	body dedicated to promoting	PARTIALLY ALIGNED	YES
Energy Association (AEA)	the use of hydrogen based green ammonia	Bell, GM Future Fuels (Lead) Sarah Tincknell		"The Ammonia Energy Association is a global non-profit industry association that promotes the responsible use of ammonia in a sustainable energy economy."	
	ammonia		in a sustainable energy economy.	NO PUBLIC STATEMENTS ON CLIMATE CHANGE FOUND	
Australian	Peak body	Greg Jarvis EGM	Access to	NO RESPONSE	YES
Financial Markets Association	for financial markets	(Board Member)	market documentation, data and	No explicit position on climate change. AFMA focuses on promoting efficient financial markets.	
(AFMA)			developing markets.	NO PUBLIC STATEMENTS ON CLIMATE CHANGE FOUND	
Australian	Peak	Ryan Willemsen-	Promotes the	PARTIALLY ALIGNED	YES
Hydrogen Council (AHC)	I body for Fuels (Lead) environm potential developin hydroger industry a seeks governm	Fuels (Lead)	economic and environmental potential of the	"We represent the emerging hydrogen industry and connect it with its stakeholders to collectively create a clean and resilient energy future that has hydrogen as a key part of the energy mix." ²	
		hydrogen	PUBLIC STATEMENTS - SUPPORTIVE		
		industry and seeks government and community	"AHC CEO, Dr Fiona Simon, said "The AHC commends the Albanese Government for this demonstration of confidence in the vital role that renewable hydrogen has to play in the energy transition, and in Australia's vital role to be a hydrogen producer for our region."		
Australian	Business	Matthew Kaspura,	Advocates for		YES
Industry Greenhouse Network (AIGN)	network on climate change	Manager Green and Future Energy Policy (Lead)	equitable treatment of Australian industry.	"AIGN is a network of industry associations and individual businesses which contribute to the climate change policy debate and see value in joint industry action on climate change in order to promote sustainable industry development."	
				NO PUBLIC STATEMENTS ON CLIMATE CHANGE FOUND	
Australian	Peak	Patrick Murphy,	The ALC	PARTIALLY ALIGNED	YES
Logistics Council (ALC)	industry body for logistics	GM HSE Corporate (Lead)	represents major logistics supply chain customers, providers and	"We are committed to a sustainable sector as the journey to a decarbonised future gathers paceSupport Australian businesses to transition to clean energy, with on-site recharging facilities in freight and logistics hubs, such as warehouses and distribution centres." 5	
		suppliers with NO PUBLIC STATEMENTS ON CLIMATE CHANGE FO	NO PUBLIC STATEMENTS ON CLIMATE CHANGE FOUND		
Australian	Peak body	Joel Fletcher,	government. APGA is the	PARTIALLY ALIGNED	YES
Pipelines	for pipelines	Principal Pipeline	peak body	"APGA supports a net zero emissions future by 2050. Through the	
and Gas Association (APGA)		Engineer (Lead).	for Australasia's pipeline infrastructure	development of a thriving renewable and decarbonised gas industry. It enables a net-zero emissions Australia sooner and less expensively than an electrification only approach."	
			including advocacy	PUBLIC STATEMENTS - SUPPORTIVE	
			and research.	"APGA agrees in some ways. However, it says that while it is critical for Australia to reach net zero as rapidly as possible, there must be thoughtful analysis, which is led by evidence rather than rhetoric. Mr	
				Davies says gas networks support the phase out of natural gas and are already transitioning to carbon-neutral gases with minimal cost."	

Secondary Industry Association	Purpose	Benefits of Membership	Origin's Role	Climate Change Position and Public Statements	Renev
Bioenergy Australia	Peak industry body promoting the development of bioenergy & the circular economy in Australia	Ryan Willemsen- Bell, GM Future Fuels (Lead) Sam Bridge	Promotes the economic and environmental potential of Australia's developing bioenergy industry through advocacy, research, policy development and networking opportunities.	"Estimates indicate that bioenergy could sustainably contribute between 25% and 33% to the future global primary energy supply (up to 250 EJ) in 2050. It is the only renewable source that can replace fossil fuels in all energy markets – in the production of heat, electricity, and fuels for transport." **PUBLIC STATEMENTS - SUPPORTIVE** "Bioenergy Australia has also said the manufacturing and usage of sustainable aviation fuels would help drive the federal government's net-zero emissions by 2050 target, while its Aviation White Paper would consider the issues."	YES
Carbon Markets Institute	romotes carbon markets	Glenn Orgias GM Commercial Transactions (Lead) Mary Dullard	Influences carbon trading development. Provides access to local and international intelligence and providers.	"An independent, member-based institute accelerating the transition to net zero emissions. Our focus is to: Develop and support policy and regulatory frameworks aligned with UNFCCC Paris Agreement climate goals." PUBLIC STATEMENTS - SUPPORTIVE "Carbon Markets also reiterated a call in its submission that the federal government should deepen its emissions cuts by well over 70 per cent by 2035, compared to 2005 levels. "We need to commit to cutting emissions much deeper by 2035, and to taking decarbonisation action more widely across the economy," Mr Winter said." NO NON-SUPPORTIVE STATEMENTS FOUND	
Energy Efficiency Council (EEC)	Peak body for energy efficiency	Matthew Kaspura, Manager Green and Future Energy Policy (Lead)	Promotes policies that increase the demand for energy management services and products for environmental and economic benefits.	 PARTIALLY ALIGNED "The EEC is the peak body for Australia's energy management sector. A not-for-profit membership association, EEC works to: Drive world-leading policy on efficiency, electrification and demand flexibility; Ensure we have the skilled workforce to deliver Australia's energy transition; and Support businesses and households to rapidly decarbonise."12 PUBLIC STATEMENTS - SUPPORTIVE "A recent EEC-ANZ study showed that energy efficiency upgrades are some of the most cost effective methods to reduce emissions. Using energy efficiency right across the community - in homes, businesses and even in our local pool - can let everyone contribute to the net zero transformation, and share in its benefits."13 NO NON-SUPPORTIVE STATEMENTS FOUND 	YES
Energy Policy Institute of Australia (EPIA)	Promotes sound energy policy	Tim O'Grady, GM Government Engagement (Lead)	Promotes stakeholder collaboration and a whole of industry position on policy and issues.	"It acknowledges all environmental concerns as well as the paramount interest of the public in having access to reliable, affordable and clean energy." NO PUBLIC STATEMENTS ON CLIMATE CHANGE FOUND	YES



Secondary Industry Association	Purpose	Benefits of Membership	Origin's Role	Climate Change Position and Public Statements	Renew
Electric	Peak body	Chau Le	The EVC is the	PARTIALLY ALIGNED	YES
Vehicle Council (EVC)	for electric vehicles	rehicles (Board Member) David Helmy	national body representing the electric vehicle industry undertaking advocacy,	"The Electric Vehicle Council is the national body for the electric vehicle industry in Australia. By representing businesses involved in producing, powering and supporting EVs, we aim to accelerate the electrification of road transport for a more sustainable and prosperous Australia." ¹⁵	
			research and	PUBLIC STATEMENTS - SUPPORTIVE	
			engagement.	"It's great to see the political momentum building for electric vehicles. Australia has more to gain from transport electrification than any other nation. The millions of vehicles traversing our nation can and should be powered by Australian renewable electricity," Electric Vehicle Council CEO Behyad Jafari said."16 NO NON-SUPPORTIVE STATEMENTS FOUND	
				NO NON-SUPPORTIVE STATEMENTS FOUND	
Global CCS	Peak global	Chris White (GM	Provides local	PARTIALLY ALIGNED	YES
Institute (GCCSI)	carbon capture and capture and storage CCS advocacy and access to expert analysis and networking opportunities. is to accelerate the deployment (CCS), a vital technology to tac climate neutrality." PUBLIC STATEMENTS - SUPP "Internationally, according to the 30 CCS projects in operation lac capacity of 42m tonnes of CO2	"The Global CCS Institute is an international think tank whose mission is to accelerate the deployment of carbon capture and storage (CCS), a vital technology to tackle climate change and deliver climate neutrality."			
			and networking	PUBLIC STATEMENTS - SUPPORTIVE	
				"Internationally, according to the Global CCS Institute, there were 30 CCS projects in operation last year, with a combined maximum capacity of 42m tonnes of CO2 a year – about 0.1% of global emissions. It said 11 more were under construction." ¹⁸	
				NO NON-SUPPORTIVE STATEMENTS FOUND	
Group of 100 (G100)	Australia's peak body for chief financial officers	Lawrie Tremaine, Chief Financial Officer (Deputy Chair) Tim O'Grady	Provides access to ASX100 CFOs to share best practice and responses to changing regulatory and broader business environment.	NO RESPONSE Focuses on finance, accounting and governance. NO PUBLIC STATEMENTS ON CLIMATE CHANGE FOUND	YES
International		Tim O'Grady,	Access to	PARTIALLY ALIGNED	NO
Gas Union (IGU)		GM Government Engagement (Lead)	international work and thinking.	"The mission of IGU is to advocate gas as an integral part of a sustainable global energy system, and to promote the political, technical and economic progress of the gas industry" 19	
			Promotes gas internationally.	NO PUBLIC STATEMENTS ON CLIMATE CHANGE FOUND	
Maritime Industry Australia (MIA)	Represent Australian maritime businesses	Nigel Jones, Head of LPG Supply & Business Sales (Lead)	MIA provides maritime expertise and advice and promotes a sustainable and competitive	"MIA's role is toraise awareness of and drive improved environmental performance." ²⁰ NO PUBLIC STATEMENTS ON CLIMATE CHANGE FOUND	YES

Secondary Industry Association	Purpose	Benefits of Membership	Origin's Role	Climate Change Position and Public Statements	Renew
World LPG	Peak body	Amber Fennell,GM	The WLPGA	PARTIALLY ALIGNED	YES
Association (WLPGA)	for LPG globally	"As governments start to enact ambitious legislation to acc	"As governments start to enact ambitious legislation to accelerate the move to decarbonised economies, the LPG industry faces significant challenges, but also great opportunities." ²¹		
			major issues with policy makers and opinion leaders.	NO PUBLIC STATEMENTS ON CLIMATE CHANGE FOUND	

- 1 Source: About Ammonia Energy Association
- 2 Source: <u>h2council.com.au/about</u>
- 3 "Budget 2023-24: positioning Australia as a renewable superpower", Energy Magazine, 10 May 2023, energymagazine.com.au/budget-2023-24-positioning-australia-as-arenewable-superpower
- 4 Source: aign.net.au/index.html
- 5 Source: austlogistics.com.au/policy/sustainability
- 6 Source: APGA Climate Statement Australian Pipelines and Gas Association
- 7 "Gas industry slams 'erroneous' report calling for wholesale switch to electricity", SMALL CAPS, 20 June 2023, smallcaps.com.au/gas-industry-slams-erroneous-report-calling-wholesale-switch-electricity
- 8 Source: bioenergyaustralia.org.au/about
- 9 "Biofuels demand: Australian grain growers to profit from domestic manufacture", The Weekly Times, 16 March 2023, weeklytimesnow.com.au/agribusiness/agjournal/biofuels-demand-australian-grain-growers-to-profit-from-domestic-manufacture/news-story
- 10 Source: carbonmarketinstitute.org
- 11 Fowler, Elouise, "Smaller players should face tougher emissions caps: Carbon Markets Institute", Australian Financial Review, 10 July 2023
- 12 Source: eec.org.au
- 13 Media Release: Energy Efficient Upgrades for Local Government a Smart Move, 16 June 2023 <u>eec.org.au/news/eec-news/article/media-release-energy-efficient-upgrades-for-local-government-a-smart-move</u>
- 14 Source: energypolicyinstitute.com.au/index.php
- 15 Source: <u>electricvehiclecouncil.com.au/our-mission</u>
- 16 Australian Resources, "Parliamentary Friends of Electric Vehicle to boost EV adoption", <u>australianresources.com.au/parliamentary-friends-of-electric-vehicle-to-boost-ev-adoption</u>
- 17 Source: <u>globalccsinstitute.com</u>
- 18 Cox, Lisa, "The Top End Carbon Bomb" The Guardian, 30 June, 2023
- 19 Source: <u>igu.org/about</u>
- 20Source: mial.com.au/our-organisation
- 21 Source: wlpga.org/about-wlpga/what-we-do/

Directory

Registered Office

Level 32, Tower 1 100 Barangaroo Avenue Barangaroo, NSW 2000

GPO Box 5376 Sydney NSW 2001

T (02) 8345 5000 F (02) 9252 9244

originenergy.com.au enquiry@originenergy.com.au

Secretary

Helen Hardy

Share Registry

Boardroom Pty Limited Level 12, 225 George Street Sydney NSW 2000

GPO Box 3993 Sydney NSW 2001

T Australia 1300 664 446

T International (+61 2) 8016 2896

F (02) 9279 0664

boardroomlimited.com.au origin@boardroomlimited.com.au

Auditor

EY

Further information about Origin's performance can be found on our website:

originenergy.com.au