

# Our role in supporting climate solutions

September 2023



# Delivering practical climate solutions

At Macquarie, we are using our deep expertise in energy, infrastructure, technology and commodities to drive the global transition to net zero.

Our specialist capabilities in advisory, project and company development, financing, asset management, trading and risk, are delivering practical climate solutions that create positive outcomes for our clients and communities.

Across the Group, we are investing in renewable energy solutions at scale, supporting the next wave of climate technologies, working with clients and portfolio companies on their decarbonisation ambitions, and investing in nature, adaptation and resilience.

This pack is intended to give you an overview of our actions and commitments, working alongside and in partnership with our clients and communities.

**Shemara Wikramanayake**  
CEO, Macquarie Group

This pack is intended to give you an overview of how our advisory, development, asset management, retail banking and commodities trading activities are driving forward climate solutions. These activities are one part of what Macquarie Group does, for a comprehensive overview you can see our latest [Annual Report](#)



Shemara Wikramanayake speaks with Dr. Mahmoud Mohieldin, UN Climate Change High-Level Champion for Egypt, and Dr. Rajiv Shah, President of The Rockefeller Foundation, to discuss mobilising capital for Emerging Markets and Developing Countries at COP27 in Egypt.



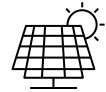
# We have broad climate solution capabilities

Macquarie, through its four operating groups, has extensive expertise and experience in scaling energy transition solutions and supporting clients on their decarbonisation journeys

## Supply



Wind power



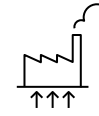
Solar PV



Energy from waste



Hydropower

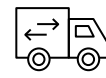


Geothermal

## Demand



Battery/fuel cell electric vehicles



Fleet solutions



Charging infrastructure



Demand-side management



Renewable PPAs

## System transformation



Carbon capture, and storage



Energy storage



Gas transmission and storage



Electricity transmission



Flexible and back-up power

## Commodities



Hydrogen and derivative fuels



Emissions trading and offsets



Power



Biofuels / gases



Transition minerals

## Specialist sectoral expertise



Electricity



Oil and Gas



Transport



Industry



Agriculture



Waste



Mining

# We are supporting climate solutions across the world

## Highlights of recent activities



Supporting the Just Energy Transition Partnerships in Indonesia and Vietnam as part of GFANZ



Released our second Groupwide Net Zero and Climate Risk Report, with sector-specific targets included

Partnering with TotalEnergies to develop an offshore wind project through our portfolio company, Corio Generation



Advisor on the acquisition of Amp US, a renewable energy generation and battery storage business



Financed a facility recycling electronic waste to produce precious metals



Executed long-term marketing services agreements for low-carbon methanol projects in the Americas



Invested in EP Carbon, a carbon offset project consultancy



Financed the operation of renewable natural gas (RNG) facilities in the US



Launched Fleete, an EV infrastructure business for operators of electric commercial vehicles



Launched partnership with Bluestone Energy to develop UK battery storage projects



Developing a 400 MW offshore wind farm in Ireland



Invested in Inspiration Mobility Group, a platform dedicated to transport electrification



Financed fuel cell microgrid for Bloom Energy, a distributed electricity generation company



Invested in Atlas Agro, a green nitrogen fertiliser<sup>2</sup> company developing industrial plants in the US and Latin America



Joined a White House-led initiative to improve energy efficiency and reduce emissions in the US healthcare sector



Acquired Treaty Oak Clean Energy, a renewables development platform focused on co-located solar and storage



Supporting CFLI Colombia country pilot to accelerate the country's transition



Acquired DTG Recycle, a vertically integrated non-MSW recycling business



Announced plans to develop five Brazilian offshore wind projects through our portfolio company, Corio Generation



Partnering with Hydro Rein to develop a 586 MW wind and solar project in Brazil



Launched Eku Energy, a global battery storage platform



Invested in SkyNRG, a European Sustainable Aviation Fuels (SAF)<sup>3</sup> platform



Financed the continued development and ramp up of battery chemicals production facilities in Finland



Joined forces with IP for electrification of service areas on urban and suburban roads in Italy



Partnering with MAIRE to develop, construct and operate energy transition projects across Europe



Partnering with Renera Energy with the aim of developing over 1 GW of battery storage projects in Italy



Equity investment into the development of a lithium mine in West Africa



Partnering with Green Wind Renewables to deliver large-scale wind farm projects through our portfolio company, Aula Energy



Launched Aula Energy, an onshore renewable energy business developing projects in Australia, with ambition to expand into New Zealand



Selected by the Australia Capital Territory Government to build a utility scale battery storage system through our portfolio company, Eku Energy



Invested in HyCC, a Netherlands-based company focused on the development, ownership and operation of green hydrogen<sup>1</sup> production projects through electrolysis



Launched VORN Bioenergy, a specialist European biomethane platform



Acquired Forliance, a nature-based carbon project developer



Invested in Verkor, a French battery manufacturer developing a gigafactory in France



Announced plans to develop 500 MW offshore wind farm in Vietnam through our portfolio company, Corio Generation



Advised on the initial public offering of PT Merdeka Battery Materials on the Indonesian Stock Exchange



Partnering with Shell Energy through our portfolio company Eku Energy to deliver a utility-scale battery storage system in Victoria



Committed to an Australian offshore wind project through our portfolio company, Corio Generation



Advised Partners Group on the sale of CWP Renewables to Squadron Energy



Lists new activity since 1 April 2022, correct at 30 November 2023.

This map includes projects delivered by Macquarie operating groups, Macquarie Asset Management's Green Investments and its portfolio companies - including Corio Generation, Eku Energy, Fleete, HyCC and others. 1. 'Green hydrogen' means hydrogen created from renewable electricity by electrolysis. 2. 'Green nitrogen fertilizer' means a nitrate-based fertilizer where ammonia has been produced using green hydrogen. 3. 'Sustainable aviation fuel' means aviation fuel derived from biogenic materials or otherwise via a carbon capture process that sources atmospheric carbon for incorporation into fuel molecules.



# We are supporting climate action in the following key areas



Developing and investing in clean energy



Enabling the transition of customers, clients and portfolio companies



Investing in nature, adaptation and resilience



Aligning our activities with our net zero ambitions



Working with partners to accelerate progress



HyCC will use large scale electrolyzers to produce 100 per cent green hydrogen from renewable power and water. HyCC is a joint venture with Nobian.

Macquarie recognises the science on climate change and the widespread disruption it is causing. We believe that we can contribute positively to the challenges and opportunities of climate change mitigation and adaptation through the financing of practical solutions driven by our core capabilities. We also believe that the transition must be managed and orderly, which is why we are actively supporting carbon intensive industries to reduce their emissions and continuing to work with oil and gas companies, in recognition that much of the world will depend on these industries for years to come.

# Developing and investing in clean energy

**Annual clean energy investment worldwide will need to almost triple from \$US1.7 trillion in 2023 to \$US4.6 trillion by 2030 to put the world on track for reaching net zero emissions by 2050.<sup>1</sup>**


Macquarie is working alongside clients and investors in developing, constructing, financing and managing green energy projects<sup>2</sup> across five continents. We have around 14 GW of operational green energy assets, 2 GW under construction and 90 GW+ in development<sup>3</sup>.

Macquarie Capital is also the #1 renewables infrastructure financial adviser globally, having advised clients on over \$US22.5 billion of renewable transactions over the 2022 calendar year and was named Outstanding Financial Adviser in the Energy and Sustainability Awards 2022 by inspiratia<sup>4</sup>

Macquarie is driving volume in mature green energy technologies like wind and solar, and investing to accelerate the deployment of emerging technologies like hydrogen , battery energy storage  and e-mobility .

We are also providing businesses with innovative asset finance, risk management and capital solutions including renewable energy and energy efficient technologies as well as flexible and peaking power.

1. IEA, [World Energy Investment 2023](#), May 2023. 2. Green energy is the generation of electricity or heat from renewable or low-carbon sources - and includes wind, solar, biogas and green hydrogen. 3. As at 31 March 2023. On our balance sheet or under Macquarie management. Excludes lending and private credit funds. GW of green energy assets reflect 100 per cent generating capacity of each asset, not the proportion owned/managed by Macquarie. Refer to the Basis of Preparation for ESG Reporting at [Macquarie.com/esg](#) for the definition of 'green energy assets'. 4. Macquarie Capital is the #1 renewables infrastructure financial adviser globally and #1 infrastructure financial adviser globally based on information by inspiratia for the 2022 calendar year by deal value. Macquarie Capital was named Outstanding Financial Adviser in the Energy and Sustainability Awards 2022 by inspiratia, based on inspiratia's criteria. There can be no assurance that other providers would reach the same conclusions. 5. Green Investment Group, [How we calculate our numbers](#).



The fully commissioned Formosa 2 has an installed capacity of 376 MW and is expected to generate enough electricity to power the equivalent of approximately 370,000 households<sup>5</sup>.



**90+ GW of green energy capacity in development<sup>3</sup>**









**#1 Global Financial Adviser in renewable energy<sup>4</sup>**



# Developing and investing in clean energy











## Developing offshore wind markets

Corio Generation, one of our portfolio  companies, is a globally leading offshore wind developer with a project pipeline of over 30 GW. The business is progressing projects in mature offshore wind markets like the United Kingdom and developing pioneering projects in nascent markets and emerging economies like Brazil  and Vietnam . Corio is also advancing newer technologies, with floating offshore wind projects under development in South Korea  and Norway , and is exploring powering a hydrogen hub with offshore wind in Scotland .







## Accelerating the solar power transition

We are enabling the uptake of solar by creating, acquiring and supporting development companies. These include Cero Generation , Island Green Power , Apex Energies  and Reden Solar  in Europe, Blueleaf Energy  and CleanMax  in Asia, and Treaty Oak Clean Energy  and Galehead Development  in the US. We also advised on the acquisition of Green Street Power Partners, a developer, financier, owner, and operator of distributed generation solar projects.








## Supporting energy storage and energy resiliency

We are working with partners globally to deliver large-scale battery storage, having launched Eku Energy , a global battery storage business developing 4 GWh of projects in markets including Australia, the UK, Japan and Taiwan. Eku Energy is developing major projects such as the 200 MW / 400 MWh Rangebank BESS in partnership with Shell Energy  and the 250 MW / 500 MWh Big Canberra Battery . We are also providing asset finance for diverse power resiliency solutions such as our lease facility to finance the installation of a fuel cell microgrid for Bloom Energy, a distributed electricity generation company .



## Working to scale renewable fuels

We are working to commercialise low-carbon hydrogen as we support the development of the Australian Renewable Energy Hub , a project aiming to produce up to 1.8 million tonnes of green hydrogen annually. In Europe, we have created HyCC, a joint  venture focused on hydrogen development and are supporting energy networks in Germany and the UK  to prepare to deliver lower carbon fuels to homes and businesses. We are also advancing the deployment of biomethane through development platforms with Aerogy  in the US and VORN Bioenergy  which is supplying biomethane and power to energy and industrial companies in Europe.



# Supporting our clients and portfolio companies to decarbonise

**Of the world's 2,000 largest public and private companies by revenue, 93 per cent of those with net zero commitments will miss their targets if they don't at least double the pace of emissions reduction by 2030.<sup>1</sup>**

Our experience has shown us that no one can reach net zero alone - the scale of the transition requires collaboration. That's why Macquarie's operating groups are partnering with clients and engaging with portfolio companies to scale clean energy solutions and accelerate their decarbonisation journey.

Macquarie Asset Management (MAM) is working with its portfolio companies and clients to reduce their emissions 🌱 and helping scale the energy solutions required to transition to a low-carbon economy.

Our CGM business provides risk and capital solutions to commodity and energy market participants, access to global carbon markets, and support to scale-up the use of clean fuels and low-carbon technologies, such as carbon capture and storage 🌱. The business also provides a range of asset finance solutions in sectors including clean mobility, energy efficiency and rooftop solar.

As the leading full-service equities platform for Australian institutional investors, Macquarie Capital's ANZ equities team is ranked first in ESG research and portfolio trading.<sup>2</sup> Alongside our financing and advisory business, this enables Macquarie Capital to support corporate clients and asset owners in meeting their ESG commitments and reducing the carbon intensity of their portfolios 🌱.

Our Banking and Financial Services business is committed to supporting our Australian retail customers to play a role in the energy transition through our specialised electric vehicle buying service 🌱.

1. Accenture, [Accelerating global companies toward net zero by 2050](#), November 2022. 2. The ranking was awarded in the 2022 Peter Lee survey. There can be no assurance that other providers or surveys would reach the same conclusion. 3. The percentage of MAM's infrastructure and agriculture portfolio companies with Board-approved net zero plans is calculated based on the number of portfolio companies (a) that were in MAM's portfolio at the time of its net zero commitment in December 2020 and (b) where MAM exercises control or significant influence. For the remaining assets, MAM is working towards establishing net zero plans over the next 12 months, or within 24 months of acquisition. 4. [DGNB - Edge Suedkreuz Berlin](#)

EDGE Suedkreuz Berlin, the most sustainable office building in Germany according to the German Sustainable Building Council's DGNB system<sup>4</sup>



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**Almost 85 per cent of MAM's in-scope infrastructure portfolio companies and around 400 real estate properties had net zero plans in place at the end of 2022<sup>3</sup>**



# Enabling the transition of customers, clients and portfolio companies

## Helping corporates achieve sustainability targets

As of June 2023, we have worked with over 25 corporates to secure Power Purchase Agreements (PPAs) and supported 5+ GW of renewable energy capacity globally with PPAs<sup>2</sup>.



### Partnering to scale clean energy uptake globally

We are partnering with large corporates and industrials around the world to supply them with the clean energy they need to decarbonise their processes and operations. In Brazil, we are developing an innovative 586 MW hybrid wind and solar project with HydroRein to reduce emissions related to the production of alumina. In Europe, Cero Generation, a portfolio company, has signed long-term Power Purchase Agreements (PPAs) with Centrica and Axpo to underpin projects in Italy and Greece. In Asia, Blueleaf Energy, a solar platform and portfolio company, is providing large-scale PPAs to corporates like Amazon.



### Accelerating the move to clean mobility

We are working to help commercial fleet operators finance the deployment of clean vehicles and charging infrastructure in the US, the Netherlands, Belgium, and the UK. To accelerate the deployment of EV charging infrastructure in Europe, we created Fleete, a charging-as-a-service company focused on the installation, management, and financing of EV charging infrastructure for commercial clients. We acted as exclusive sell-side mergers and acquisitions (M&A) adviser to Schaltbau, a portfolio company of Carlyle, on its sale of SBRS Charging Solutions – a German provider of end-to-end engineered solutions for fully integrated EV charging infrastructure – to Shell.



### Enabling decarbonisation of carbon-intensive sectors

We are supporting our clients across carbon-intensive sectors to reduce emissions across their operations. We recently structured an operating lease for a fleet of mobile gas turbines to generate reliable electricity from stranded gas that would otherwise be flared or escape.

We have also invested in Storegga, an independent, international developer of carbon capture and storage (CCS), hydrogen and direct air capture projects.



### Supporting our portfolio companies

We are working closely with our Private Markets portfolio companies in their transition, reflecting our commitment to invest and manage MAM's portfolio in line with global net zero by 2040. For example, many of our marine terminals are using renewable diesel and electrifying port equipment to reduce their carbon emissions. In real estate, our specialist build-to-rent developer in the UK is targeting a 30 per cent reduction in embodied carbon emissions<sup>1</sup> including by using lower-carbon cement alternatives in concrete and increasing recycled content in steel and aluminium products.

1. Goodstone Living embodied carbon reduction target over RIBA BAU benchmark of 1200kgCO2/m2. 2. Total capacity of renewable energy projects in development, construction or operation where we (either directly or via portfolio companies) have contributed equity investment, which is supported by power purchase agreements structured by Macquarie or its portfolio companies.



# Investing in nature, adaptation and resilience



Viridis Ag<sup>2</sup>, a MAM portfolio company, is trialling the use of microbial inoculants to improve soil carbon sequestration across its broadacre farmland portfolio.

## As a manager of infrastructure and farmland, and a developer of new infrastructure, our focus on climate resilience and adaptation is helping prepare communities for extreme weather events.

Macquarie is committed to being a global leader in sustainable asset management. With over 170 portfolio companies, 500 properties and 4.7 million hectares of farmland in our global portfolio. Across our Private Markets portfolio companies, we are investing in more resilient power supplies, utilising predictive weather and climate forecasting to anticipate extreme weather events, and working closely with customers and local communities to help ensure their health and safety.

We invest in transforming existing infrastructure, like gas networks, to ensure these assets continue to have a role on the road towards and after net zero - and evolving the skilled jobs these projects support.

And, as a sponsor of new infrastructure, we are designing climate resilience into greenfield infrastructure and development projects, like the Blankenburg Tunnel in the Netherlands, so they are able to deal with more frequent extreme weather and rising sea levels.

We have also created new teams to leverage expertise in the agricultural and carbon and emissions sectors to accelerate investment in nature-based carbon sequestration projects.

 [Explore Macquarie Asset Management's website](#)

 [Read Macquarie Asset Management's latest Sustainability Report](#)

1. Top 100 Infrastructure Investment Managers IPE Real Assets 2022. Based on total infrastructure assets under management (AUM) where AUM is defined as the total gross asset value of all assets managed and committed capital (including uncalled).  
2. Viridis Ag is wholly-owned portfolio company of Macquarie Agricultural Funds Management Limited (MAFML)



**The largest** infrastructure manager **globally**<sup>1</sup>



**4.7 million** hectares of MAM-managed farmland assets globally



# Investing in nature, adaptation and resilience



## Investing in nature-based climate solutions

Our agriculture portfolio provides significant potential for large-scale, cost-effective, nature-based carbon sequestration. We have created a new nature-based solutions team to support this ambition and to promote positive carbon and biodiversity outcomes.

Our Global Carbon team has invested in EP Carbon, a carbon offset project consultancy, and provided funding for a land acquisition in Australia's Northern Territory to facilitate the deployment of savannah management practices, which reduce late dry season fires.



## Yielding environmental co-benefits in agriculture

Our agriculture funds manage around 4.7 million hectares of farmland in Australia. Enhancing native vegetation across our farmland portfolio provides many environmental co-benefits including minimising evaporation, water run-off and erosion across our landscapes.

In 2022, our portfolio company Viridis Ag, planted over 60,000 trees across six properties in Eastern and Western Australia. Importantly, these plantings also support Viridis' decarbonisation initiatives through cost-effective carbon sequestration and storage, which can be used to offset hard-to-abate residual emissions from its agricultural operations.



## Managing wildfire risks in the Pacific Northwest

Puget Sound Energy, one of our portfolio companies and Washington state's largest utility, is taking a comprehensive approach to wildfire preparedness by creating more resilient physical infrastructure through vegetation management, equipment upgrades and, in some cases, underground power lines. Not only do these actions mitigate wildfire risk, but they also help protect systems from other hazards, like high winds and winter storms ensuring dependable power year-round. Throughout 2022, Puget also held wildfire preparedness community meetings with residents in higher wildfire risk areas.



## Protecting data networks from extreme weather

Extreme weather can disrupt digital infrastructure networks, including by breaking facility pipes or flooding equipment causing sites to short-circuit. To help protect critical facilities in Denmark against the risks of climate change, our portfolio company, TDC Net, has installed water sensors and alarms, alongside emergency power supplies. Its core sites have also been fitted with advanced pumps, well and drainage systems for efficient water removal. And, as part of TDC Net's emergency contingency and resilience planning, its mobile network operates across three physical locations.



# Aligning our activities with our net zero ambitions



Macquarie's Melbourne office  
- one of our global green  
office spaces

**Macquarie has been driving practical climate solutions for almost 20 years, with our first investments in renewables dating back to 2005. Since then, we have evolved our approach year-by-year, building capabilities to support the global transition to net zero.**

In December 2022, Macquarie released its first combined Group Net Zero and Climate Risk Report. The Report covers climate-related activities across Macquarie's operating groups and aims to align with emerging peer and industry practice, including the criteria set out by the Net Zero Banking Alliance (NZBA) and the Net Zero Asset Managers (NZAM) initiative.

The Report details our climate strategy, which is built on four areas of action: increasing our investment in climate mitigation and adaptation, strengthening our support for clients and portfolio companies to help achieve their decarbonisation ambitions, continuing to reduce emissions from our own business operations and aligning our financing with the global goal of net zero emissions by 2050.

We focused our initial efforts on three carbon-intensive sectors (oil and gas, motor vehicles and coal) for which we have set targets.

[Read about Macquarie's net zero commitment here](#)

1. This target does not include any emissions associated with potential projects that will significantly reduce GHG emissions in line with science-based scenarios or are for the purpose of diversifying away from the coal sector in line with a credible transition plan. 2. Our coal target is based on our pre-existing commitment to runoff our limited remaining on-balance sheet lending and equity exposure to coal companies (inclusive of both coal mining and coal-fired power generation, and covering both metallurgical and thermal coal) by the end of 2024.



## Oil and Gas

We target reducing scope 1, 2 and 3 physical emissions intensity by 10-15 per cent from FY2020 levels by 2030



## Motor vehicles

We target reducing Scope 1 and 2 physical emissions intensity by 34 per cent from FY2020 levels by 2030



## Coal

We target reducing Scope 1, 2 and 3 absolute financed emissions to zero by the end of 2024<sup>1,2</sup>



# Aligning our activities with our net zero ambitions




## Managing our operational emissions footprint

Macquarie is committed to net zero emissions in our own business operations across Scope 1 and 2 emissions by FY2025 and we are developing emissions reductions strategies for Scope 3 in line with industry guidance.<sup>1</sup> We continue to work towards full RE100 compliance by sourcing the equivalent of 100 per cent renewable electricity across our global offices and data centres by FY2025.




## Aligning our financing with net zero by 2050

In our 2022 Net Zero and Climate Risk Report , we outline our initial plan for our financing activities, covering our highest-emitting sectors. We disclose financed emissions and interim targets for upstream oil and gas, and motor vehicles. We also disclose our baseline financed emissions for coal mining, and set a 2024 financed emissions target for the coal sector, based on our pre-existing commitment, detailed in our 2022 Net Zero & Climate Risk Report (p44).






## Decarbonising our asset management portfolio

Across our Private Markets portfolio, asset management teams are working closely with over 170 infrastructure portfolio companies and 500 real estate properties where we exercise control or significant influence to implement net zero plans in line with MAM's 2040 commitment .

Where our asset management teams do not have significant influence (for example, in our Public Investment portfolios), we are pursuing our net zero goals in alignment with our client guided fiduciary and regulatory responsibilities.



## Engaging with emerging industry net zero standards

We are working on several industry-led, UN-convened initiatives to accelerate the transition to a net zero economy. Macquarie sits on the CEO Principals Group  of the Glasgow Financial Alliance for Net Zero (GFANZ). Macquarie is also a member of the Net Zero Asset Manager (NZAM) initiative  and UN-convened Net Zero Banking Alliance (NZBA) .

Through these initiatives, we are engaging with peers to identify the practical solutions the finance industry can deploy to support the transition and inform industry reporting and target setting standards.

1. Scope 1 direct emissions occur from sources owned or controlled by an entity and includes Macquarie's emissions associated with diesel, natural gas, and refrigerants use; Scope 2 emissions are indirect emissions from the generation of purchased or acquired energy such as electricity, heat, steam and cooling and include emissions from electricity usage in Macquarie's offices and data centres; Scope 3 emissions include all other indirect emissions that occur in the value chain of the entity, including both upstream and downstream emissions. For Macquarie's own business operations, Scope 3 includes Categories 1-8 Scope 3 operational value chain emissions as defined by the Greenhouse Gas Protocol. It excludes Scope 3 Category 15 (financed emissions), which is covered in our Group Net Zero and Climate Risk Report.



# Working with partners to accelerate progress

London  
C23

## We are working in partnership with our clients, governments, communities and the finance sector to accelerate efforts to mitigate and adapt to climate change.

Given the scale of the challenge and the level of investment required, the private and public sectors will need to work in close partnership to ensure we can meet more ambitious climate targets. These partnerships take different forms, focusing on the many challenges ahead - including accelerating the deployment of mature low carbon technologies, driving the commercialisation of emerging climate solutions, finding solutions to scaling up investment in adaptation and supporting the training and upskilling of people to tackle the transition's skilled labour shortage. Macquarie is committed to join and host the dialogues where stakeholders come together to discuss the practical solutions to these challenges.

Finally, delivering on the goal of global net zero will require action in all countries and we are working with others to help accelerate climate finance mobilisation and bridge the sustainable infrastructure investment gap in emerging markets and developing economies.



Catherine MacGregor, Chief Executive Officer of Engie, interviewed by Paul Plewman, Chief Executive Officer EMEA of Macquarie, at the GEC23 London event.






# Working in partnership to accelerate progress



## Collaborating to accelerate progress



Macquarie is committed to supporting progress and engagement across major decarbonisation challenges and opportunities through its participation in major climate initiatives.



As members of His Royal Highness The King's Sustainable Markets Initiative , we are engaging with the oil and gas sector on their transition and contribution to energy security.

We have also engaged with governments in Australia, the UK, France and the US to inform emerging low-carbon policies.





## Working with partners in emerging markets

Macquarie and Tata Group are co-chairing Climate Finance Leadership Initiative (CFLI) India , working to support India's transition goals with backing of India and the UK governments. We are also participating in the CFLI Colombia country pilot .

Macquarie is Co-Chairing the Glasgow Financial Alliance for Net Zero (GFANZ) Climate Finance Mobilisation workstream with Standard Chartered. In this context, we initiated a regular dialogue between private and public finance at COP27 and joined the private finance group supporting Just Energy Transition Partnerships in Indonesia  and Vietnam .



## Bridging the skilled labour gap of the transition

Macquarie is committed to providing the individuals driving the energy transition with the resources and support they need to deliver net zero globally. Macquarie is a member of The Hawthorn Club, an international network for women in energy. Macquarie Group Foundation is also funding a pioneering training programme for green jobs with non-profit Generation. To date, the programme has launched six training courses and supported over 30 graduates in securing life-changing green jobs.  In the US, we have launched a new partnership with the Bullard Center, creating a new student training program and support fairer access to climate incentives .



## Convening cross-sectoral dialogue on the transition

Our Green Energy Conference (GEC) event series  brings together leaders in industry, finance and policy to discuss the challenges, opportunities and progress in the global transition to net zero. This global event series builds on and enhances Macquarie's broader climate engagement activity. In 2023, the series of events will discuss the role of partnerships in overcoming complex decarbonisation, energy security, critical minerals, and the scaling up of emerging climate technologies in London, New York, Sydney and Dubai.





Discover more about  
the Macquarie climate  
solutions at:  
[macquarie.com/climate](https://macquarie.com/climate)



Paraway Pastoral  
Company, a MAM  
portfolio company,  
has invested  
extensively in DNA  
genomics to fast track  
the genetic  
improvement of its  
sheep flock in order to  
increase productivity  
and reduce enteric  
methane emissions

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