

ASX RELEASE | CLEARVUE TECHNOLOGIES LIMITED

(ASX:CPV | OTCQX:CVUEF)

ClearVue solar glass to be used in smart RMIT greenhouse project on renewable energy and food security

HIGHLIGHTS

- ClearVue technology and expertise will be used in a major greenhouse research project led by RMIT University as part of *ARC Research Hub for Intelligent Energy Efficiency in Future Protected Cropping* project
- The research program exceeding \$20m includes \$5m grant from the Australian Research Council (ARC)
- Research program aligns with national goals for renewable energy and food security, and consolidates ClearVue's position as a global leader in renewable energy greenhouse solutions
- Research program commenced 1 July 2025 with formal launch in November 2025

03 July 2025: ClearVue Technologies Limited (ASX: CPV) ("*ClearVue*" or "*the Company*") will contribute technology and expertise to a major research project on greenhouses led by RMIT University as part of the *ARC Research Hub for Intelligent Energy Efficiency in Future Protected Cropping* (ARC Hub).

The ARC Hub, announced in June 2024, has secured \$5 million in funding over five years from the Australian Research Council (ARC), with total contributions by 16 partner organisations, including four major universities, reaching over \$20 Million (cash and in-kind). ClearVue's contribution to the ARC Hub includes photovoltaic glass with spectral control and know-how based on previous learnings achieved at the Murdoch Research Solar Greenhouse. ClearVue Lead Scientist Dr. Mikhail Vasiliev will participate as a partner investigator.

The research program supports the Australian Government Industrial Transformation Priorities to promote renewable and low emission technologies, value-add in resources and agriculture, and aligns with national goals for renewable energy and food security. The program aims to position Australia as a leader in advanced protected cropping agriculture technologies enabling greenhouses to be highly productive, self-sustained, and powered by renewable energy. The research program was finalised in the last six months and commenced on the 1 July 2025 with an anticipated end date of 30 June 2030 (five years).

Martin Deil, Global CEO of ClearVue, said:

"We are excited to support this important work being led by RMIT through the ARC Hub. Our unique technology will contribute meaningfully by generating electricity and using advanced spectral control to enhance crop yields, improve quality, and promote sustainability by reducing energy and water consumption. Our involvement not only highlights ClearVue's commitment to innovation in sustainable agriculture and energy efficiency but also offers significant potential for market expansion in the agrivoltaics sector."

“Our independent testing at the ClearVue greenhouse at Murdoch University in Perth has already delivered strong results, and we’re eager to build on these insights as we move toward broader deployment in the agrivoltaics sector.

“We believe Australia has an opportunity to position itself as a global leader in food security innovation, and that ClearVue should be at the forefront of this global discussion.”

Professor Gary Rosengarten, Director of Sustainable Technologies and Systems Enabling Impact Platform (EIP) at RMIT and the Renewable Energy Management Research Program Leader for the *ARC Research Hub for Intelligent Energy Efficiency in Future Protected Cropping*, commented:

“Greenhouses are vital infrastructure for food security and climate resilience. By harnessing the combined expertise of our research and industry partners, RMIT is excited to be working on world leading technology like ClearVue’s solar glazing to develop cutting-edge greenhouse solutions. Our goal is to utilise advanced modelling and experimental techniques to facilitate highly productive plant growth with minimal reliance on external energy and water resources.”

Organisations included in this research: RMIT University (Research Lead); The Australian National University; The University of New South Wales; Western Sydney University; Innofocus Photonics Technology; South East Water Corporation; Advanced Carbon Engineering; Vecor Technologies; Clearvue Technologies; Graphenex; Greenspace ESG; Sunbeam Technologies; Greenplus Aus; Protected Cropping Australia; AI Reimagined; Evident Australia.



Image: Professor Gary Rosengarten, Martin Deil and Mikhail Vasiliev at the ClearVue Research Greenhouse at Murdoch University

Authorised by the Board of ClearVue Technologies Limited.

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ABOUT CLEARVUE TECHNOLOGIES LIMITED

ClearVue Technologies Ltd (ASX: CPV | OTCQX: CVUEF), headquartered in Australia, is a global leader in integrating advanced solar technology into building surfaces. Our patented solar glass technology allows energy generation from clear glass windows, making it unique in the market. This technology can be applied to windows, skylights, greenhouses, and facades, enhancing the sustainability and energy efficiency of buildings by generating energy from nearly all surfaces.

ClearVue's innovation extends to a range of Building Integrated Photovoltaic (BIPV) products, enabling entire buildings to generate electricity. This approach addresses the significant challenge of decarbonizing the global economy. The company aims to provide practical, actionable, and quantifiable net-zero or near-net-zero energy solutions, offering environmental, social, and shareholder benefits over the medium to long term.

Since its listing on the Australian Stock Exchange in May 2018, ClearVue has expanded its global footprint through license partners, ensuring compliance with international standards across key markets. The company has an extensive intellectual property portfolio for its key innovations and products and is guided by a board and executive team with extensive industry experience focused on rapid commercialisation of its products into a large and expanding global market.

To learn more please visit: www.clearvuepv.com

ABOUT RMIT UNIVERSITY

RMIT University (Royal Melbourne Institute of Technology) is a global university of technology, design, and enterprise based in Melbourne, Australia. Renowned for its industry-focused education and strong links with business and the community, RMIT University stands as a global leader in applied research, leveraging its extensive network of over 10,000 staff to drive innovation across diverse disciplines. RMIT Research is deeply integrated with industry, government, and community partnerships, ensuring that its scholarly pursuits have tangible, real-world impacts.

The university's research strategy is anchored by eight Enabling Impact Platforms (EIPs), which focus on critical areas such as advanced manufacturing, biomedical innovations, information systems, sustainability technologies, social change, design and creative practice, global business innovation, and urban futures. Through its strategic focus on applied research and global collaboration, RMIT University continues to contribute significantly to technological advancement and societal well-being.

To learn more please visit: www.rmit.edu.au

FORWARD LOOKING STATEMENTS

Statements contained in this release, particularly those regarding possible or assumed future performance, revenue, costs, dividends, production levels or rates, prices or potential growth of ClearVue Technologies Limited, are, or maybe forward-looking statements. Such statements relate to future events and expectations and, as such, involve known and unknown risks and uncertainties. Actual results and developments may differ materially from those expressed or implied by these forward-looking statements depending on a variety of factors.