

Showcasing the clean energy transition with solar

Energy Next will take place on 18th and 19th July 2023 at the International Convention Centre (ICC), Sydney, co-located with the Australian Clean Energy Summit and supported by the NSW Government. The event will bring a quality, clean energy exhibition and technical session series to NSW, and host the Clean Energy Council's Solar Masterclass, with a program developed for solar designers and installers.





With a range of exhibitors showcasing the latest solar products and services, visitors can also attend a series of conference sessions from high-calibre speakers and organisations, covering key issues and themes that are currently impacting the solar industry. This must-attend event provides training and networking opportunities for all those involved in the clean energy space.

Registrations are now open, so be sure not to miss this free-to-attend event, powered by the team behind All-Energy Australia, the country's largest clean energy event.

The rooftop solar industry continued to boom in 2022 in Australia, with Solar PV systems now accounting for 25% of renewable energy generation, according to the latest investment update from the Clean Energy Council, who are show partners. Australia has more than doubled the amount of renewable energy since 2017, when it accounted for 16.9% of generation, with ample opportunities still available for the solar industry.

The recently launched study, published by the International Energy Agency & Photovoltaic Power Systems Program, had



Australia topping global solar per capita. However, the country only places at number nine in the global rankings of total added PV capacity in 2022 (Source: IEA PVPS), demonstrating that it still has a long way to go as a country to really capitalise on the solar opportunity.

A recent study from the group Net Zero Australia, which includes Melbourne University, the University of Queensland and Nous group, has identified that the region will need a huge 3,000 gigawatts of wind and solar to meet its goal of a net zero economy by 2030.

They have identified that it is possible, but that it won't be easy for Australia to hit these targets. The challenges will be many, including infrastructure challenges, continuing to grow the contribution of solar both at a household level, but also driving the installation of large-scale projects, which slowed down significantly through 2022. Energy Next will discuss these challenges and the potential solutions as part of the conference program, as well as offering an exhibition floor showcasing the latest technologies available on both a small and large scale.

'As NSW's renewable energy industry continues to gain momentum, the importance of this conference cannot be overstated,' commented Robby Clark, Portfolio Director at Energy Next.

'The event is strategically positioned to meet the needs of the NSW clean energy market and will serve as a critical platform for industry leaders to engage with suppliers, share insights with peers, and stay informed of the latest industry developments. We're honoured to partner with the Clean Energy Council to bring this event to fruition and to contribute to the growth and sustainability of NSW's clean energy industry.'

The impressive portfolio of exhibitors that are slated to appear includes both leading international and national suppliers, ranging from solar panels and inverters to energy storage systems and electric vehicles. For the full exhibitor directory, more information can be found at https://www.energynext. com.au/en-gb/exhibitor-directory.html#/.

The exhibition floor will showcase the latest solar technologies from the top solar organisations from Australia and around the world. For example, 5B, a clean technology innovator that accelerates access to low-cost, safely deployed, gigawatt-scale solar energy. Powow Energy, who delivers cutting-edge solar B2B solutions including retailer-neutral VPPs and exclusive battery products, and Solar Cutters, an industry group empowering installers within the solar community through their industry-leading knowledge, comprehensive training programs, specialised events and expert guidance on best practices for solar companies.

Alongside these and many other solar and leading clean energy tech companies are the likes of Investment NSW, the Clean Energy Council and the Australian Government Clean Energy Regulator, allowing visitors to interact with policy-makers and advisors at the same time as learning about the latest technologies.

Australian Country Manager for Fimer Australia, Jason Venning, said about last year's Energy Next, 'We've met some great stakeholders, from installers to members of the general public. There's also been some high-quality, high-calibre presentations that are great for anyone interested in clean and renewable energy, and future tech.'

The Energy Next 2023 technical sessions and workshops include a 'top of class' program packed with back-to-back sessions over two days. An extensive range of technical topics will be covered in the sessions, including digitisation, energy data, energy storage

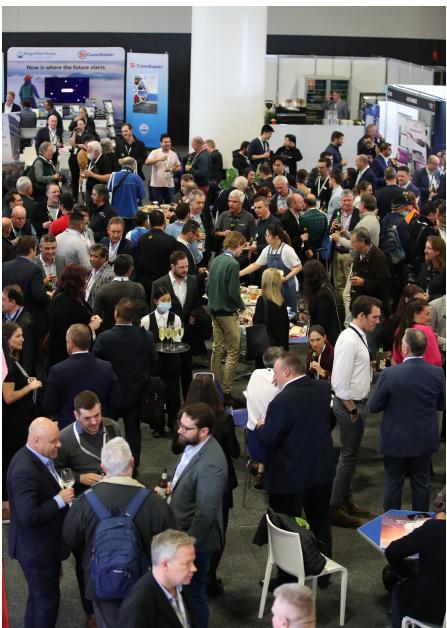
advancements, electric vehicles, grid, hydrogen and ammonia, offshore wind, PV innovation, VPPs, microgrids and much more.

Talks from Sunwiz about the latest updates in PV and ESS and a talk from CEO of GreatCell Energy, Thomas Fontaine, about Perovskites, The Future of Solar Energy have already been locked into the schedule with more topics and world-class speakers and organisations to be announced. The full conference schedule will be announced in a few weeks.

 $\hbox{`The combination of Energy Next with the}\\$ Australian Clean Energy Summit offers significant added value, by giving attendees first-hand exposure to the technologies and innovations driving Australia's clean energy transition,' Kane Thornton, Chief Executive, Clean Energy Council, said.

'It also helps to increase collaboration across the industry, giving technology suppliers the





opportunity to create connections and explore opportunities with the industry's most senior executives and decision-makers. The Clean Energy Council is delighted to have Energy Next co-located with the Australian Clean Energy Summit and is looking forward to a fantastic event in July.'

There will be a range of workshops and networking events, providing attendees with the opportunity to connect with other solar professionals and learn more about the latest developments.

Also taking place at Energy Next, the CEC Solar Masterclass will provide solar designers and installers with the latest expert advice on the major design and installation issues currently facing the rooftop solar sector. Attendance is free and Continuous Professional Development (CPD) points will be available to eligible installers who scan into each session.

□ https://www.energynext.com.au/engb.html

Why attend Energy Next 2023?

for anyone working in the solar industry. maker, the event offers a unique opportunity to connect with other professionals and stay up-to-date with

Registration for Energy Next 2023 is anyone who wants to learn more about solar professionals and learn more about the latest developments in the industry.

energynext.com.au/en-gb/register.html