

A FUTURE MADE IN AUSTRALIA



SOLAR SUNSHOT: UNLOCKING OPPORTUNITIES FOR SOLAR PV MANUFACTURERS

The Solar Sunshot Program, part of the Australian Government's Future Made in Australia plan, is designed to boost the solar photovoltaic (PV) manufacturing sector in Australia. Launched in 2024, the program is committing up to \$1 billion in funding to support the commercialisation of Australian solar PV innovations and to enhance resilience in solar PV supply chains.

Innovative solar PV manufacturing facilities in Australia across the solar supply chain may be eligible for funding through the program, which is being rolled out by the Australian Renewable Energy Agency (ARENA).

FUNDING ROUNDS

Two funding rounds have been announced under the program so far. Applications for Round 1B are now open.

Round 1A: Solar PV Manufacturing Innovation (closed December 10, 2024) The round made up to \$500 million available to support the commercial-scale manufacturing of PV technologies including PV modules, cells, module components (such as solar glass and frames) and innovative deployment systems (such as solar racking). Funded projects could involve new and/or additional manufacturing capacity.

Round 1B: Solar PV Manufacturing Studies (round open now) Up to \$50 million is available to support feasibility studies and front-end engineering design (FEED) studies to explore new opportunities in solar manufacturing. These studies can include (but are not limited to) polysilicon and conversion of quartz to metallurgical silicon, ingots and wafers, and broader solar innovation and automation, which support improving solar performance and reducing delivering costs.

WHY GET INVOLVED?

The Solar Sunshot program can help your business and the solar PV industry by:



Providing **financial support** for manufacturing



Enhancing **competitiveness** within the industry by encouraging **innovation**



Increasing **employment capacity** through increased manufacturing



Strengthening **local supply chains** to ensure a resilient, competitive manufacturing base in Australia

WANT TO KNOW MORE?

A Future Made in Australia is the Australian Government's new plan to drive economic growth, create jobs and support building competitive industries in the global shift to a net-zero economy.

It will make Australia a renewable energy superpower, focusing on clean energy technologies and manufacturing to help businesses and communities grow, thrive and lead in a net-zero economy.

To learn more about how you or your business can benefit from a Future Made in Australia and explore other initiatives, eligibility and funding opportunities, visit: futuremadeinaustralia.gov.au.



Australian Government