



Battery breakthrough initiative Dominica

What is the battery breakthrough initiative?

Announced in the 2024-25 Federal Budget in May, the Battery Breakthrough Initiative aims to fund projects that enhance the development of Australia's battery manufacturing capability to improve supply chain resilience and provide opportunities for Australia's economy and workforce in the renewable energy transition.

What is Australia's \$523 million battery breakthrough initiative?

The Australian Government is seeking industry feedback on the \$523 million Battery Breakthrough Initiative, designed to grow Australia's battery manufacturing capabilities and strengthen the nation's renewable energy sector.

How much money did Arena spend on the battery breakthrough initiative?

Funding for the Strategy was included in last week's Budget: \$523.2 million for the Battery Breakthrough Initiative, administered by ARENA, to promote the development of battery manufacturing capabilities through production incentives targeted at the highest value opportunities in the supply chain.

When will Arena launch the battery breakthrough initiative?

Consultation is now open, with submissions due by 10am, Monday 7 October 2024. ARENA is aiming to launch the Program by late 2024 or early 2025. ARENA will deliver the Battery Breakthrough Initiative, which is aligned with the Economic Resilience and Security stream of the Future Made in Australia (FMA) policy agenda.

How do I apply for funding under the battery Breakthrough Program?

Please complete the form with respect to each Project you wish to apply for funding under the Program using the form available on the Battery Breakthrough webpage. If you are intending to submit applications for multiple projects, please complete a new form for each project.

When will the battery Breakthrough Program Open?

More information on these consultation webinars can be found on the Battery Breakthrough webpage. Following the conclusion of the consultation period and finalisation of the Program Guidelines, it is anticipated that the Program will open in late 2024 or early 2025. The timeline set out below is indicative only and subject to change.

"The Battery Breakthrough Initiative will aim to commercialise battery manufacturing technology and processes, provide clean energy opportunities for Australia's workforce and allow Australia to leverage its expertise in energy storage." We want to work with industry to identify where the opportunities are to supercharge Australia's battery

At this point, it's proposed that the Battery Breakthrough Initiative will kick off supporting the production of:



Battery breakthrough initiative Dominica

active materials, cathodes, anodes and flow battery electrolytes; the manufacture of any type of electrochemical battery cell 1. ...

Announced in the 2024-25 Federal Budget in May, the Battery Breakthrough Initiative aims to fund projects that enhance the development of Australia's battery manufacturing capability to improve supply chain resilience ...

Announced in the 2024-25 Federal Budget in May, the Battery Breakthrough Initiative aims to fund projects that enhance the development of Australia's battery manufacturing capability to improve supply chain resilience and provide opportunities for Australia's economy and workforce in the renewable energy transition.

Battery Breakthrough Initiative (the Program) to transform Australia's battery industry by promoting the development of battery manufacturing capabilities and helping manufacturers move up the battery value chain. The Program is aligned with the Economic Resilience and Security Stream of the Future Made in

A 5-megawatt/2.5 megawatt-hours battery energy storage system is slated to provide the Commonwealth of Dominica the necessary reserve power from existing sources of renewable energy in the island in times of calamities ...

The Australian government has opened consultations for its ambitious \$523 million Battery Breakthrough Initiative, a program aimed at bolstering the country's battery manufacturing capabilities. Announced as part of the 2024-25 Federal Budget in May, this initiative is set to play a crucial role in Australia's renewable energy transition. ...

Announced last May as part of the Federal Budget, the Battery Breakthrough Initiative will work to fund projects that improve the development of Australia's battery manufacturing capability of both lithium and vanadium batteries, to improve supply chain resilience and create new opportunities for the country's economy and workforce in the ...

"Li-S Energy Ltd welcomes the \$500m commitment to a Battery Breakthrough Initiative in the Federal Government budget. As the leading developer of next generation lithium sulfur batteries in the country, we are excited about the opportunity to work with the Government to support this initiative and ensure Australian battery research and IP is translated into world class ...

The Battery Breakthrough Initiative is the centrepiece of the National Battery Strategy which sets out a pathway to capture the once in a generation opportunity. The initiative will transform Australia's battery industry by growing our battery manufacturing capabilities and helping manufacturers move up the battery value chain in Australia.

Focus Areas of the Battery Breakthrough Initiative. The Battery Breakthrough Initiative focuses on key areas

Battery breakthrough initiative Dominica

within the battery manufacturing supply chain. These focus areas are designed to support projects that can significantly advance Australia's capabilities in battery production and innovation. 1. Active Materials Production

The Australian Government's \$523 million Battery Breakthrough Initiative is now open for consultation, with the aim of advancing the nation's battery manufacturing capabilities. This initiative, announced in the 2024-25 Federal Budget, is managed by the Australian Renewable Energy Agency (ARENA) and is designed to bolster supply chain ...

Investing more than \$500 million to establish the Battery Breakthrough Initiative to grow Australia's battery manufacturing capabilities. This investment will see Australian industry secure more value from our natural resources, diversify global battery supply chains and support the global transition to net zero.

A 5-megawatt/2.5 megawatt-hours battery energy storage system is slated to provide the Commonwealth of Dominica the necessary reserve power from existing sources of renewable energy in the island in times of calamities and emergencies.

Battery Breakthrough Initiative. ARENA opens consultation into AU\$523 million Battery Breakthrough Initiative in Australia. September 16, 2024. The Australian Renewable Energy Agency (ARENA) confirmed last week (11 September) that the AUS\$523 million Battery Breakthrough Initiative has opened a consultation into the scheme. ...

In the May 2024 Federal Budget, the Australian Government announced the \$523.2 million Battery Breakthrough Initiative to strengthen economic resilience and critical battery manufacturing capabilities.

Web: <https://phethulwazi.co.za>

