### Battery breakthrough initiative Christmas Island

What is the battery breakthrough initiative?

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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 improve supply chain resilience and provide opportunities for Australia's economy and workforce in the renewable energy transition.

### What is the \$523 million battery breakthrough initiative?

Minister for Industry and Science Ed Husic has today released a consultation paper on the \$523 million Battery Breakthrough Initiative. The Battery Breakthrough Initiative is the centrepiece of the National Battery Strategywhich sets out a pathway to capture the once in a generation opportunity.

#### 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.

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 formwith 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.

Are batteries a key enabler of Australia's emissions reduction goals?

ARENA CEO Darren Miller said batteries are a crucial enablerof Australia's emissions reduction goals. "Energy storage technology is absolutely critical for our renewable energy future. We know that solar and wind energy can provide us the lowest cost renewable energy at scale,but we also need to be able to store it for when it is needed.

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 ...



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\$523.2m Battery Breakthrough. ARENA will deliver Battery Breakthrough. The program will transform Australia's battery industry by helping manufacturers move up the value chain in Australia. As outlined in the National Battery Strategy, the Battery Breakthrough will provide a targeted production incentive. Battery Breakthrough will

The Battery Breakthrough Initiative announced in the 2024-25 Federal Budget in May, aims to fund projects to enhance Australia's battery manufacturing capability. This initiative seeks to improve supply chain resilience and create opportunities for Australia's economy and workforce during the transition to renewable energy.

Consultation has launched on federal Labor's Battery Breakthrough Initiative, as the government seeks feedback on how best to proceed with its \$523 million bid to supercharge Australia's ...

"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: active materials, cathodes, anodes and flow battery electrolytes; the manufacture of any type of electrochemical battery cell 1. battery pack assemblies, which includes incorporating battery management systems (BMS).

The initiative is tied to the National Battery Strategy, released on 23 May 2024, which highlights Australia's commitment to developing a competitive and diverse battery industry. The program is being designed by the Australian Renewable Energy Agency (ARENA) and the Department of Industry, Science and Resources (DISR), with ARENA taking the ...

Consultation has opened today on the Australian Government''s \$523 million Battery Breakthrough Initiative, being delivered by the Australian Renewable Energy Agency (ARENA). 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 ...



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The Australian Renewable Energy Agency has announced that consultation has opened on the Australian Government's \$523 million 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 ...

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AU\$523 million Battery Breakthrough Initiative The launch comes just after Commonwealth Treasurer Jim Chalmers announced the Federal Budget 2024-2025, the centrepiece of which is Future Made in Australia--an AU\$22.7 billion programme to invest in reindustrialising Australia with a focus on clean energy tech, including batteries, solar PV ...

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Other spending pledges include AU\$27.7 million to improve integration of consumer-sited (behind-the-meter) energy resources including rooftop solar PV and household battery storage, AU\$48 million to reform the Australian Carbon Credit Union Scheme and AU\$63.8 million to reduce emissions in the agricultural and land sector.

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