



What is Akaysha's BESS project? The financing will provide construction funding for Akaysha's Orana Battery Energy Storage System (BESS) project, which is one of the largest four-hour batteries globally and will add more than 1,660MWh of storage capacity to the National Electricity Market (NEM). Why is a BESS project a good investment in Australia? The increase in energy consumption, driven by rapid electrification, data consumption and AI, coupled with Australia's supportive regulatory policies and record low renewable energy capital expenditures (capex) costs, have fuelled a competitive environment for quality BESS projects. Is Akaysha Energy financing a BESS portfolio? This is the second BESS portfolio financing in Australia for Akaysha Energy, following the AUD 250 million BESS portfolio debt financing for the Ulinda and Brendale BESS portfolio announced in April which DNV also supported. Is Australia a BESS market? Australia has emerged as one of the leading BESS markets in the Asia Pacific region, riding on the momentum of a series of high-profile project announcements. Interest in battery storage is closely tied to the expansion of the country's renewable energy sector and the crucial need of maintaining grid stability. What is the largest BESS financing in the world? As the largest standalone BESS financing globally, this achievement not only secures the capital for Orana's construction but also highlights the strong support we have received from both local and international banks, as well as from BlackRock. What are the risks associated with a BESS project? Revenue uncertainty: BESS revenue streams, like energy arbitrage and ancillary services, are unpredictable due to rapid market evolution, volatility and fluctuating prices. Grid upgrade costs: Projects often face significant, escalating costs for grid upgrades required for connection, driven by unexpected operator demands. Akaysha secures largest BESS financing globally at Akaysha Energy has announced the closing of AU\$650 million financing for its Orana Battery Energy Storage System (BESS) project, which is one of the largest four-hour batteries globally. Akaysha secures A\$650M financing for Orana BESS As the Orana BESS project moves into construction, Akaysha is accelerating efforts to deploy mega-scale energy storage solutions that will contribute to grid stability, energy security, and renewable energy growth--not 'BESS project financing is rapidly evolving,' says Batteries can often be capital-intensive for developers to build; thus, financing and new financial structures will likely become a growing area of interest within the market. But if project financing is done correctly, the rewards Akaysha Energy Secures \$650M | Largest Global The financing will provide construction funding for Akaysha's Orana Battery Energy Storage System (BESS) project, which is one of the largest four-hour batteries globally and will add more than 1,660MWh of storage DNV assists in AUD 650M financing deal for Akaysha DNV conducted technical due diligence for raising AUD 650 million debt financing for the Orana battery energy storage system (BESS) project. Debt deal paves the UNDERSTANDING THE BESS MARKET IN AUSTRALIA To best capitalise on the BESS opportunities, stakeholders must understand the business models available in the BESS value chain and align them with regulatory support mechanisms. Quinbrook Closes AUD\$722 million debt financing for The financing has been provided by a syndicate of banks comprising Bank of America, Commonwealth Bank of Australia,



Deutsche Bank, Mizuho Bank and MUFG Bank, Ltd. Blanche BESS Subject to obtaining the necessary approvals, construction of the proposed project would be expected to commence in the second half of , with operations due to begin in the first half of . The estimated investment Hithium to Supply Grid-scale BESS Project in AustraliaThis project will enhance renewable energy integration in Australia. The Woolooga BESS project has a total energy storage capacity of 222MW/640MWh, and 128 units of 5MWh BESS containers based on What Investors Want to Know: Project-Financed Battery Energy Battery energy storage systems (BESS) store electricity and flexibly dispatch it on the grid. They can stack revenue streams offering arbitrage, capacity and ancillary services UNDERSTANDING THE BESS MARKET IN AUSTRALIAThe Australian Battery Energy Storage Systems (BESS) market has attracted significant investment interest due to its crucial role in supporting renewables penetration and ensuring Outlook : The future of the utility-scale BESS marketThe rapid evolution of the utility-scale battery energy storage systems (BESS) market in Australia, Europe and the US has seen the emergence of a wide range of offtake products. These arrangements offer opportunities for The BESS Brief - Part 2: BESS Financing is Entering a New PhaseToday, we are seeing non-recourse project finance for 600+ MW portfolios, mezzanine debt entering the capital stack, and public banks co-financing with private lenders. Wave of large-scale BESS planning, development and Utility-scale BESS market action in Australia, with developers Akaysha Energy, Firm Power and ACE Power receiving key project approvals. FRV Australia Reaches Financial Close for Terang The Terang BESS is FRV Australia's first Large Scale Battery project and will increase its operational assets in Australia to nine. The financing of Terang BESS is part of the AUD\$ 1.2bn portfolio refinancing process Eku Energy achieves financial close for Williamsdale The Australian BESS facility will feature Tesla Energy's Megapacks. Consolidated Power Projects (CPP) has been appointed as the construction partner for the facility. CPP will supply the balance of plant. Eku

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