

Climate Resilience & Energy

The budget includes critical investment to decarbonise our electricity system, including in generation and transmission. At the same time, we need to ensure that low income households are able to benefit from this transformation by making rental homes more energy efficient and supporting them to transition away from gas.

Initiative	Battery Energy Storage Systems (BP3, P166)
Investment	\$2.3 billion over 2022-23 to 2023-24
Description	A 500 MW Battery Energy Storage System will be delivered in Collie, the largest in the State, and a second 200 MW Battery in Kwinana.
Implications	The investment in large scale battery storage is a critical component of Western Australia's transition to reliance on renewable energy, supporting energy system security and reliability.

Initiative	Synergy Wind Generation Capacity (BP3, P166)
Investment	\$368 million over 2022-23 to 2023-24
Description	Investment for Synergy to build a new wind farm at King Rocks and a proposed expansion of the Warradarge Wind Farm near Eneabba, with a combined wind capacity of up to 210 MW.
Implications	These projects will help replace the electricity generation that will be lost from the upcoming retirement of Synergy's Muja C Unit 6 coal-fired power station by October 2024 and the Collie Power Station in late-2027.

Initiative	Western Power Transmission Network Investment (BP3, P167)
Investment	\$126 million over 2022-23 to 2023-24
Description	Investment on Western Power's transmission network, including planning works and procurement of long lead time equipment.
Implications	This investment into the transmission network will support the connection of additional renewable generation and the transition away from coal-fired power.

Initiative	Climate Action Fund – Climate Adaptation (BP3, P145)
Investment	\$38.9 million over the forward estimates
Description	The Government has allocated \$38.9 million across seven agencies for 19 priority adaptation initiatives in line with Climate Resilient WA: Directions for the State's Climate Adaptation Strategy. This includes Stage 2 of the Climate Science Initiative, the Sector Adaptation Plan Program, the development of a First Nations Climate Resilience Fund and Heat Modelling of Perth Metropolitan Area.

Implications	These initiatives are crucial to progress Western Australia's climate adaptation efforts, both to develop climate resilient communities and to improve the information and capacity to respond to the impacts of climate change.
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