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# Investment Guideline Clean energy technologies

August 2025

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# Acknowledgment of Country

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We acknowledge that Aboriginal and Torres Strait Islander peoples are the First Peoples and Traditional Custodians of Australia, and the oldest continuing culture in human history.

We pay respect to Elders past and present and commit to respecting the lands we walk on, and the communities we walk with.

We celebrate the deep and enduring connection of Aboriginal and Torres Strait Islander peoples to Country and acknowledge their continuing custodianship of the land, seas and sky.

We acknowledge the ongoing stewardship of Aboriginal and Torres Strait Islander peoples, and the important contribution they make to our communities and economies.

We reflect on the continuing impact of government policies and practices, and recognise our responsibility to work together with and for Aboriginal and Torres Strait Islander peoples, families and communities, towards improved economic, social and cultural outcomes.



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# Guideline

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## Context

The ESC provides the following guideline setting out the matters to which the Board will have regard in satisfying itself a technology is a “clean energy technology” for the purposes of Section 35 (Clean energy technologies) of the ESC Act.

## Clean energy technologies

Clean energy technologies are technologies that contribute to the reliability, security or sustainability of electricity supply (Section 35(1) of the ESC Act).

The ESC Board will consider:

- whether the proposed investment (and its supporting infrastructure) fits into one or more of the following “clean energy technology” categories:
  - utility scale energy storage
  - utility scale hybrid energy storage and generation
  - generation, storage and other end use equipment and technologies on the customer side of the electricity meter
  - orchestration and coordination of consumer energy resources
  - industrial decarbonisation or electrification of customers energy usage
  - system security; and
  - network infrastructure
- the extent to which the “clean energy technology” component of a proposed investment delivers reliability, security or sustainability of electricity supply
- any other matters the ESC Board deems appropriate in the circumstances.

Ultimately it is the ESC Board that will determine, on a case-by-case basis, whether (or not) the ESC Board is satisfied that a potential investment involves a “clean energy technology” considering the relevant facts relating to a potential investment known to the ESC Board at that time.

These guidelines will be reviewed if a new Investment Mandate is issued.

## Prohibited technologies

The Corporation is prohibited from investing in the following:

- Carbon capture and storage technology within the meaning of the *National Greenhouse and Energy Reporting Act 2007 (Cth)*
- Nuclear technology
- Nuclear power
- Technologies involving electricity generated from wood waste or biomass from timber native to Australia.

The list prohibited technologies may be amended from time to time in accordance with the regulatory and legislative environment.