

Overview

Low Emission Technology Australia (LETA) welcomes the opportunity to contribute to the 2025-2026 Federal Budget.

As a not-for-profit investment fund dedicated to accelerating the development and deployment of technology solutions to reduce and remove greenhouse gas emissions from critical industries, LETA plays an important role in Australia's transition to a low emissions economy.

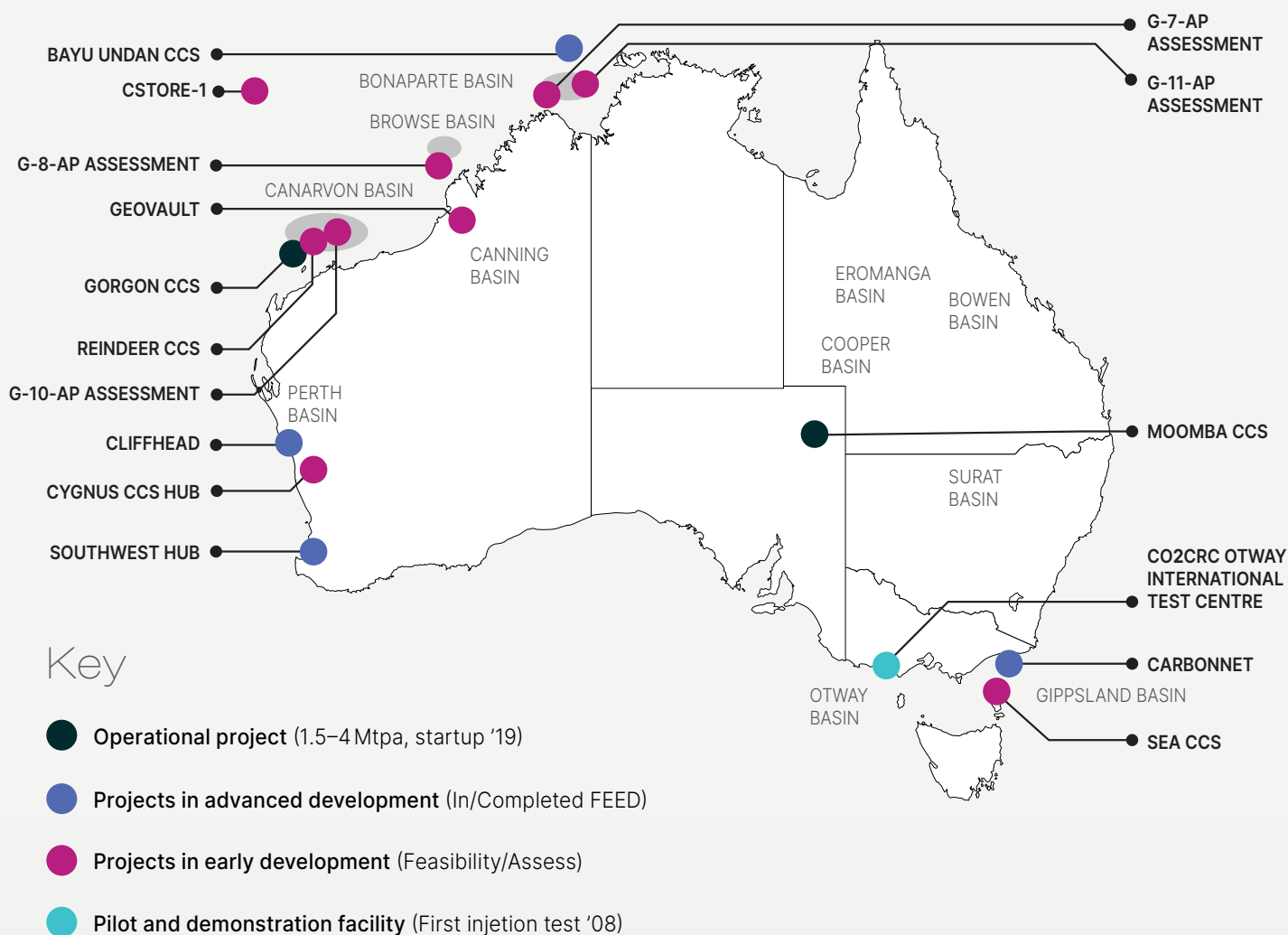
LETA's approach is rooted in bipartisanship and pragmatism, focusing on scalable solutions that enable economic growth while reducing Australia's carbon footprint. While there is an ongoing and important debate about the future of Australia's resources exports, LETA's role is to focus on developing technologies that can address our immediate and ongoing need to decarbonise in line with Australia's emissions reduction targets under the Paris Agreement.

To support Australia to decarbonise, LETA makes five key recommendations for inclusion in the Federal Budget:

- 1 Implement a national carbon capture, utilisation, and storage (CCUS) strategy.
- 2 Expand the Carbon Capture Technologies Program.
- 3 Adopt a technology-neutral approach to support for hydrogen production.
- 4 Support mines to decarbonise by partnering with industry on scope one emissions abatement projects.
- 5 Include coal mining as an activity qualifying for treatment as a trade-exposed industry under the safeguard mechanism.

These recommendations are designed to facilitate a seamless transition towards a low emissions economy, recognise the ongoing competitive advantage of Australia's resource exports in a cleaner energy future, ensuring that Australia remains globally competitive while meeting its emissions reduction targets. Strategic investment and policy support in these areas will not only reduce emissions but also stimulate economic growth, create jobs, and position Australia as a leader in low emissions technologies.

Australian CCS projects 2024



SOURCE: CO2CRC (2024).

CCS projects currently underway or under development in Australia as of 2024. This includes the CO2CRC test injection project operating at the Otway International Test Centre where CO₂ is injected into a saline aquifer.