



Cameco Australia

Exploring Australia's uranium production potential



Planning for the future

Cameco is one of the world's largest providers of the uranium fuel needed to generate clean, reliable baseload electricity around the globe.

Over the next decade, we expect consumption of uranium to increase as countries with rapidly developing economies seek sources of clean energy and advance their plans to use nuclear power.

Australia, home to the world's largest known uranium reserves, is a big part of our plans for the future.

Although we do not currently produce uranium in Australia, we have been actively exploring since 1996 and our Australian program is an important part of Cameco's global portfolio.

We are currently involved in several projects in the Northern Territory and Western Australia, including our two advanced-stage exploration projects, Yeelirrie and Kintyre.



Yeelirrie

Yeelirrie is one of Australia's largest undeveloped uranium deposits and the newest addition to Cameco's Australian projects.

The deposit is located approximately 650 kilometres northeast of Perth and approximately 750 kilometres south of Cameco's Kintyre project.

Yeelirrie was originally discovered in 1972 by Western Mining Corporation (WMC) and has seen extensive exploration work by WMC and subsequently BHP Billiton.

Yeelirrie is a world-class asset. Our decision to acquire the project reflects our confidence in the long-term future of the uranium industry in Western Australia and our commitment to be ready to supply new production when it is needed.

Overview

- Yeelirrie is a near surface deposit amenable to open pit mining techniques
- Cameco invested \$452 million (US) to acquire Yeelirrie from BHP Billiton in 2012
- Cameco is the owner and operator of the project
- Over 10,000 historical and recent drill holes have been completed by BHP Billiton and prior project owner (WMC)



Kintyre

Kintyre is an advanced-stage exploration project located in the East Pilbara region of Western Australia, approximately 80 kilometres south of Telfer and 260 kilometres northeast of Newman at the western edge of the Great Sandy Desert.

The deposit was discovered in 1985 and has seen extensive exploration work by Rio Tinto and its subsidiaries.

Since 2008, Cameco has completed a large resource definition program, carried out further exploration drilling to test for potential satellite deposits, completed a prefeasibility study and signed an Indigenous Land Use Agreement with traditional owners, the Martu.

Kintyre remains an important asset in Cameco's portfolio.

Overview

- Kintyre is an advanced uranium exploration project amenable to open pit mining techniques

- Exploration to identify additional resources continues

- Cameco and Mitsubishi Development invested \$495 million (US) to acquire Kintyre from Rio Tinto in 2008
- Cameco acquired Mitsubishi Development's share in 2018, now owns 100% of the project and is the operator



About Cameco

Cameco, with its head office in Saskatoon, Saskatchewan, is one of the world's largest uranium producers. The company's uranium products are used to generate electricity in nuclear energy plants around the world, providing one of the cleanest sources of energy available today. Cameco's shares trade on the Toronto and New York stock exchanges.



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