

South Australia's Nuclear Future Right Here, Right Now

The South Australian Chamber of Mines and Energy (SACOME) shares the Premier's vision for South Australia to become the nation's nuclear industry capital.

South Australia is already well positioned to fulfil the Premier's ambition, that will lead to highly skilled and highly paid jobs located in South Australia and greater economic prosperity for all South Australians.

South Australia has developed considerable uranium expertise acquired through the development of multiple uranium mines and their associated supply chains; the establishment of the Australian Radioactive Waste Agency (ARWA) in Adelaide and the development of the National Radioactive Waste Management Facility (NRWMF).

As stated by the Premier, for South Australia to realise the significant untapped economic opportunities made possible by development of a nuclear industry, skilled migration will be required to support the already established local workforce and to fast-track these opportunities.

SACOME also considers it appropriate, given the recent submarine announcement, for a concerted, bipartisan effort to advance the Australian public policy debate for the development of a civil nuclear industry, with the aim of removing the prohibition on nuclear power in the *Environment Protection and Biodiversity Conservation (EPBC) Act (Cth)*.

Chief Executive Rebecca Knol said: "South Australia is a world class uranium province, hosting 25% of the world's uranium resources and 80% of Australia's uranium, however four words in the EPBC Act stymies the development of a fully-fledged nuclear industry in South Australia."

"Australia is the only G20 nation with a legislative prohibition on nuclear energy."

"Nuclear energy offers a zero-emissions energy source with the ability to provide safe, reliable baseload power but is routinely excluded as both an emissions reduction and energy solution."

"The refinement and commercialisation of small modular reactors is progressing rapidly. Coupling this technology with South Australia's abundant energy sources will not only assist in resolving one of the key input costs for resources projects in this State; but assist the Marshall Government to realise its *Growth State* objectives."

"SACOME supports the Premier's statements and reiterates its calls for the Marshall Government to establish a Nuclear Energy Forum to advance the conversation about development of a South Australian nuclear industry."

Further information:

[Minerals Council of Australia: Small Modular Reactors in the Australian Context Report](#)

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About SACOME

The South Australian Chamber of Mines and Energy is the peak industry association representing companies with interests and connections to the South Australian resources and energy sector.

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