INQUIRY INTO URANIUM MINING AND NUCLEAR FACILITIES (PROHIBITIONS) REPEAL BILL 2019

Organisation: Date Received: Nuclear Economics Consulting Group 4 September 2019 Nuclear Economics Consulting Group (NECG)



3 September 2019

NSW Legislative Council Standing Committee on State Development

Nuclear Economic Consulting Group (NECG) makes this submission to the Inquiry into the Uranium Mining and Nuclear Facilities (Prohibitions) Repeal Bill 2019 (the "Bill").

NECG strongly recommends that the Bill should be approved.

The Bill repeals NSW Uranium Mining and Nuclear Facilities (Prohibitions) Act 1986 No 194 (the "Act") that prohibits nuclear power plants and fuel cycle activities in NSW.

Nuclear power is a large-scale, carbon-free, reliable, dispatchable, base-load electricity generation option that is essential in building a carbon-free electricity sector.

Repeal of the Act:

- will allow NSW to consider options for nuclear power and nuclear fuel cycle activities that are now prohibited;
- is a first step in a process to consider nuclear power and/or nuclear fuel cycle activities on economic, environmental, public policy, and other measures;
- will encourage developers of potential nuclear power and/or nuclear fuel cycle companies to consider NSW as an option for project investments; and
- will provide NSW with a key option to decarbonize the electricity sector.

A nuclear power plant or nuclear fuel cycle facility will be built in NSW only if project sponsors/investors see economic, environmental, public policy, legal, and other benefits.

Regards,

Digitally signed by Edward D Kee Date: 2019.09.03

Edward Kee CEO Nuclear Economics Consulting Group (NECG)