

South



Australia

(TO WIT)

HIS EXCELLENCY THE HONOURABLE HIEU VAN LE, Officer of the Order of Australia, Governor in and over the State of South Australia:

TO

REAR ADMIRAL THE HONOURABLE KEVIN JOHN SCARCE, AC, CSC, RANR

GREETING

Whereas

- A. At present, minerals containing naturally occurring radioactive materials are extracted and milled in South Australia for shipment and sale. Small quantities of radioactive substances are produced in South Australia for medical use locally. Limited quantities of industrial and scientific radioactive wastes are stored in South Australia, in addition to the storage and disposal of mine wastes on mining sites. Otherwise, South Australia does not participate in the conversion or enrichment of materials for the nuclear fuel cycle, the generation of electricity from nuclear fuels, or in the management, storage and disposal of other nuclear wastes.
- B. Detailed consideration and analysis is required to be given to the potential of South Australia's further participation in the nuclear fuel cycle, whether through the expansion of the current level of exploration, extraction and milling of minerals containing radioactive materials, the further processing of those minerals or processing and manufacture of materials containing radioactive and nuclear substances, the establishment and operation of facilities to generate electricity from nuclear fuels, or the establishment of facilities for the management, storage and disposal of nuclear waste, and to the risks and opportunities that those activities would present.

I, the Governor, with the advice and consent of the Executive Council, DO HEREBY APPOINT YOU to be a Commissioner to inquire into and report upon the following matters:

Exploration, Extraction and Milling

1. The feasibility of expanding the current level of exploration, extraction and milling of minerals containing radioactive materials in South Australia, the circumstances necessary for such an increase to occur and to be viable, the risks and opportunities created by expanding the level of exploration, extraction and milling, and the measures that might be required to facilitate and regulate that increase in activity.

Further Processing and Manufacture

2. The feasibility of further processing minerals, and processing and manufacturing materials containing radioactive and nuclear substances (but not for, or from, military uses), including conversion, enrichment, fabrication or re-processing in South Australia, the circumstances necessary for processing or manufacture to be viable, the risks and opportunities associated with establishing and undertaking that processing or manufacture, and the measures that might be required to facilitate and regulate the establishment and carrying out of processing or manufacture.

Electricity Generation

3. The feasibility of establishing and operating facilities to generate electricity from nuclear fuels in South Australia, the circumstances necessary for that to occur and to be viable, the relative advantages and disadvantages of generating electricity from nuclear fuels as opposed to other sources (including greenhouse gas emissions), the risks and opportunities associated with that activity (including its impact on renewable sources and the electricity market), and the measures that might be required to facilitate and regulate their establishment and operation.

Management, Storage and Disposal of Waste

4. The feasibility of establishing facilities in South Australia for the management, storage and disposal of nuclear and radioactive waste from the use of nuclear and radioactive materials in power generation, industry, research and medicine (but not from military uses), the circumstances necessary for those facilities to be established and to be viable, the risks and opportunities associated with establishing and operating those facilities, and the measures that might be required to facilitate and regulate their establishment and operation.

In inquiring into the risks and opportunities associated with the above activities, consideration should be given, as appropriate, to their future impact upon the South Australian:

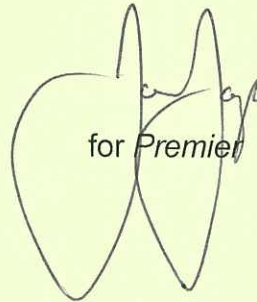
- a. economy (including the potential for the development of related sectors and adverse impact on other sectors);
- b. environment (including considering lessons learned from past South Australian extraction, milling and processing practices); and

- c. community (incorporating regional, remote and Aboriginal communities) including potential impacts on health and safety.

You are required to report as soon as practicable but no later than 6 May 2016.

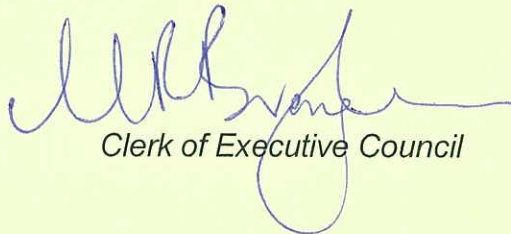
GIVEN under my hand and the Public Seal of South Australia, at Adelaide, this 19th day of March 2015.

By command,



for Premier

Recorded in Register of Commissions,
Letters Patent, Etc., Vol. XXVII



Clerk of Executive Council

GOD SAVE THE QUEEN!