

Legislative Council—No 57A

As reported with an amendment, report adopted, and Standing Orders suspended for remaining stages, 14 November 2007

South Australia

Nuclear Waste Storage Facility (Prohibition) (Prohibition of Other Nuclear Facilities) Amendment Bill 2007

A BILL FOR

An Act to amend the *Nuclear Waste Storage Facility (Prohibition) Act 2000* and to make a related amendment to the *Radiation Protection and Control Act 1982*.

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The Parliament of South Australia enacts as follows:

Part 1—Preliminary

1—Short title

This Act may be cited as the *Nuclear Waste Storage Facility (Prohibition) (Prohibition of Other Nuclear Facilities) Amendment Act 2007*.

5 2—Commencement

This Act will come into operation 1 month after the day on which it is assented to by the Governor.

3—Amendment provisions

- 10 In this Act, a provision under a heading referring to the amendment of a specified Act amends the Act so specified.

Part 2—Amendment of *Nuclear Waste Storage Facility (Prohibition) Act 2000*

4—Amendment of long title

Long title—delete "waste storage"

5 **5—Amendment of section 1—Short title**

Delete "*Waste Storage*"

6—Amendment of section 3—Objects of Act

Delete "waste storage"

7—Amendment of section 4—Interpretation

10 (1) Section 4—after the definition of *Code of Practice* insert:

enrichment, in relation to nuclear material, means any process by which the proportion of an isotope is increased in relation to the natural abundance of the isotope;

(2) Section 4—after the definition of *ionizing radiation* insert:

15 *nuclear facility* means—

- (a) a facility for the conversion of uranium ore into uranium hexafluoride or any other chemical in order to enable its enrichment; or
- (b) an isotope separation plant or other facility for the enrichment of nuclear material; or
- (c) a fabrication plant or other facility for transforming nuclear material into a form suitable for use as fuel in a nuclear reactor; or
- (d) a nuclear reactor, whether or not designed for the purpose of generating electricity; or
- (e) a reprocessing plant or other facility for the chemical separation of fuel that has been irradiated in a nuclear reactor; or
- (g) a nuclear weapons facility; or
- (h) a nuclear waste storage facility;

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30 *nuclear fuel cycle* includes any process or step in the utilisation of material capable of undergoing nuclear fission, including its ultimate disposal;

nuclear material means a radioactive substance associated with the nuclear fuel cycle, including radioactive waste material;

nuclear reactor means a device designed to produce controlled nuclear fission;

8—Amendment of section 8—Prohibition against construction or operation of nuclear facility

Section 8—delete "waste storage"

9—Amendment of section 11—Powers of public authority

5 Section 11(a)—delete "waste storage"

10—Amendment of section 12—Orders by court against offenders

Section 12(1)(a)(i)—delete "waste storage"

11—Amendment of section 13—No public money to be used to encourage or finance construction or operation of nuclear facility

10 Section 13—delete "waste storage"

12—Amendment of section 14—Public inquiry into environmental and socio-economic impact of nuclear facility

Section 14—delete "waste storage"

Schedule 1—Related amendment of *Radiation Protection and Control Act 1982*

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1—Repeal of section 27

Section 27—delete the section