



SF0186

Advanced nuclear reactor manufacturers-fuel storage.

Sponsored By: Senator(s) Cooper, Anderson, Crum and Driskill and Representative(s) Larsen, L and Wylie

AN ACT relating to environmental quality; establishing requirements and standards for the storage of nuclear fuel by advanced nuclear reactor manufacturers; providing definitions; making conforming amendments; requiring rulemaking; and providing for effective dates.

1/27/2025 Bill Number Assigned
1/28/2025 S Received for Introduction
1/29/2025 S Introduced and Referred to S09 - Minerals
1/31/2025 S09 - Minerals:Recommend Amend and Do Pass 5-0-0-0-0

ROLL CALL

Ayes: Senator(s) Anderson, Cooper, Jones, Nethercott, Rothfuss
Ayes 5 **Nays** 0 **Excused** 0 **Absent** 0 **Conflicts** 0

1/31/2025 S Placed on General File

SF0186SS001/ADOPTED

Page 2-lines 11 through 16 Delete entirely and renumber as necessary.

Page 2-line 18 Delete "(iii)" and insert "(ii)".

Page 2-line 22 Delete "(iv)" and insert "(iii)".

Page 2-line 23 After "amended" insert "and includes other high-level radioactive waste associated with the manufacturing and refurbishing process".

Page 3-line 9 Delete "an".

Page 3-line 10 Delete "application" and insert "the following".

Page 3-line 11 Delete ". The application shall" and insert ":".

Page 3-line 12 Delete entirely.

Page 3-line 19 Delete "applicant" and insert "person".

Page 5-line 1 Delete "an application and".

Page 5-lines 3 through 6 Delete entirely and insert "department, through the director, shall verify the following:".

Page 5-line 8 After "(i)" delete balance of line.

Page 5-line 9 Delete "applicant" and insert "person".

Page 5-lines 14 through 23 Delete entirely.

Page 6-lines 1 and 2 Delete entirely and insert:

"(ii) That the installation only stores spent nuclear fuel from the advanced nuclear reactors or other high-level radioactive waste associated with the manufacturing and refurbishing process on the site of the advanced nuclear reactor manufacturing facility after first meeting all requirements of the United States nuclear regulatory commission."

Page 6-lines 4 through 6 Delete entirely and insert:

"(d) The provisions of the Industrial Development Information and Siting Act, W.S. 35-12-101 through 35-12-119, shall apply only to the extent that those provisions do not interfere with, contradict or duplicate any requirements of the United States nuclear regulatory commission."

Page 6-lines 20 through 23 Delete entirely and renumber as necessary.

Page 7-lines 1 through 5 Delete entirely.

Page 7-line 7 Delete "(g)" and insert "(f)".

Page 7-lines 15 through 22 Delete entirely and renumber as necessary.

Page 8-line 1 Delete "(j)" and insert "(g)".

Page 8-line 8 Delete "35-11-1501(a)(i)".

Page 8-line 9 Delete "and (iii)" and insert "35-11-1501(a)(iii)".

Page 9-lines 4 through 9 Delete entirely.

Page 9-lines 18 through 22 Delete all new language.

Page 10-line 2 After "fuel" insert "or other high-level radioactive waste associated with the manufacturing and refurbishing process". ANDERSON, CHAIRMAN

2/3/2025 S COW:Passed
2/4/2025 S 2nd Reading:Passed
2/5/2025 S 3rd Reading:Passed 21-6-4-0-0

ROLL CALL

Ayes: Senator(s) Anderson, Biteman, Boner, Brennan, Case, Cooper, Crago, Dockstader, Driskill, Gierau, Hicks, Jones, Kolb, Landen, Nethercott, Olsen, Pappas, Rothfuss, Salazar, Scott, Smith

Nays: Senator(s) Hutchings, Ide, Mckeown, Pearson, Schuler, Steinmetz

Excused: Senator(s) Barlow, Crum, French, Laursen

Ayes 21 **Nays** 6 **Excused** 4 **Absent** 0 **Conflicts** 0

2/6/2025 H Received for Introduction
2/13/2025 H Introduced and Referred to H09 - Minerals