Calendar No. 169

104TH CONGRESS S. 1126

A BILL

To authorize appropriations for fiscal year 1996 for defense activities of the Department of Energy, and for other purposes.

AUGUST 7 (legislative day, JULY 10), 1995 Read twice and placed on the calendar

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104TH CONGRESS 1ST SESSION

S. 1126

To authorize appropriations for fiscal year 1996 for defense activities of the Department of Energy, and for other purposes.

IN THE SENATE OF THE UNITED STATES

AUGUST 7 (legislative day, JULY 10), 1995

Mr. Thurmond from the Committee on Armed Services, reported the following original bill; which was read twice and placed on the calendar

A BILL

To authorize appropriations for fiscal year 1996 for defense activities of the Department of Energy, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Department of Energy
- 5 National Security Act for Fiscal Year 1996".
- 6 SEC. 2. TABLE OF CONTENTS.
- 7 The table of contents for this Act is as follows:

Sec. 1. Short title.

Sec. 2. Table of contents.

Sec. 3. Congressional defense committees defined.

TITLE XXXI—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

Subtitle A-National Security Programs Authorizations

- Sec. 3101. Weapons activities.
- Sec. 3102. Environmental restoration and waste management.
- Sec. 3103. Other defense activities.
- Sec. 3104. Defense nuclear waste disposal.
- Sec. 3105. Payment of penalties assessed against Rocky Flats Site.

Subtitle B-Recurring General Provisions

- Sec. 3121. Reprogramming.
- Sec. 3122. Limits on general plant projects.
- Sec. 3123. Limits on construction projects.
- Sec. 3124. Fund transfer authority.
- Sec. 3125. Authority for conceptual and construction design.
- Sec. 3126. Authority for emergency planning, design, and construction activities.
- Sec. 3127. Funds available for all national security programs of the Department of Energy.
- Sec. 3128. Availability of funds.

Subtitle C—Program Authorizations, Restrictions, and Limitations

- Sec. 3131. Tritium production.
- Sec. 3132. Plutonium disposition.
- Sec. 3133. Tritium recycling.
- Sec. 3134. Manufacturing infrastructure for refabrication and certification of enduring nuclear weapons stockpile.
- Sec. 3135. Hydronuclear experiments.
- Sec. 3136. Fellowship program for development of skills critical to the Department of Energy nuclear weapons complex.
- Sec. 3137. Effect of issuance of environmental impact statements on use of funds for certain Department of Energy facilities.
- Sec. 3138. Dual-axis Radiographic Hydrotest Facility.
- Sec. 3139. Limitation on use of funds for certain research and education purposes.
- Sec. 3140. Processing of high level nuclear waste and spent nuclear fuel rods.
- Sec. 3141. Department of Energy Declassification Productivity Initiative.
- Sec. 3142. Authority to reprogram funds for disposition of certain spent nuclear fuel.
- Sec. 3143. Protection of workers at nuclear weapons facilities.

Subtitle D—Transfer of Jurisdiction Over Department of Energy National Security Functions

Sec. 3151. Plans for transfer of jurisdiction over Department of Energy national security functions.

Subtitle E—Other Matters

Sec. 3161. Responsibility for Defense Programs Emergency Response Program.

- Sec. 3162. Requirements for Department of Energy weapons activities budgets for fiscal years after fiscal year 1996.
- Sec. 3163. Enduring nuclear weapons stockpile.
- Sec. 3164. Report on proposed purchases of tritium from foreign suppliers.
- Sec. 3165. Report on hydronuclear testing.
- Sec. 3166. Master plan on warheads in the enduring nuclear weapons stockpile.
- Sec. 3167. Prohibition on international inspections of Department of Energy facilities pending certification of protection of restricted data.

TITLE XXXII—DEFENSE NUCLEAR FACILITIES SAFETY BOARD

Sec. 3201. Authorization.

TITLE XXXIII—NAVAL PETROLEUM RESERVES

- Sec. 3301. Sale of Naval Petroleum Reserve Numbered 1 (Elk Hills).
- Sec. 3302. Study regarding future of naval petroleum reserves (other than Naval Petroleum Reserve Numbered 1).

1 SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES DEFINED.

- 2 For purposes of this Act, the term "congressional de-
- 3 fense committees" means—
- 4 (1) the Committee on Armed Services and the
- 5 Committee on Appropriations of the Senate; and
- 6 (2) the Committee on National Security and the
- 7 Committee on Appropriations of the House of Rep-
- 8 resentatives.

9 TITLE XXXI—DEPARTMENT OF

- 10 ENERGY NATIONAL SECURITY
- 11 **PROGRAMS**
- 12 Subtitle A—National Security
- 13 **Programs Authorizations**
- 14 SEC. 3101. WEAPONS ACTIVITIES.
- 15 (a) Stockpile Stewardship.—Subject to sub-
- 16 section (d), funds are hereby authorized to be appro-
- 17 priated to the Department of Energy for fiscal year 1996

| 1 | for stockpile stewardship in carrying out weapons activi- |
|----|---|
| 2 | ties necessary for national security programs in the |
| 3 | amount of \$1,384,675,000, to be allocated as follows: |
| 4 | (1) For core stockpile stewardship, |
| 5 | \$1,147,208,000, to be allocated as follows: |
| 6 | (A) For operation and maintenance, |
| 7 | \$1,065,903,000. |
| 8 | (B) For plant projects (including mainte- |
| 9 | nance, restoration, planning, construction, ac- |
| 10 | quisition, modification of facilities, and the con- |
| 11 | tinuation of projects authorized in prior years, |
| 12 | and land acquisition related thereto), |
| 13 | \$81,305,000, to be allocated as follows: Project |
| 14 | 96-D-102, stockpile stewardship facilities revi- |
| 15 | talization, Phase VI, various locations, |
| 16 | \$2,520,000. |
| 17 | Project 96-D-103, Atlas, Los Alamos |
| 18 | National Laboratory, Los Alamos, New |
| 19 | Mexico, \$8,400,000. |
| 20 | Project 96-D-104, processing and en- |
| 21 | vironmental technology laboratory |
| 22 | (PETL), Sandia National Laboratories, |
| 23 | Albuquerque, New Mexico, \$1,800,000. |
| 24 | Project 96-D-105, contained firing |
| 25 | facility addition, Lawrence Livermore Na- |

| 1 | tional Laboratory, Livermore, California |
|----|---|
| 2 | \$6,600,000. |
| 3 | Project 95-D-102, Chemical and |
| 4 | Metallurgy Research Building upgrades |
| 5 | Los Alamos National Laboratory, New |
| 6 | Mexico, \$9,940,000. |
| 7 | Project 94-D-102, nuclear weapons |
| 8 | research, development, and testing facili- |
| 9 | ties revitalization, Phase V, various loca- |
| 10 | tions, \$12,200,000. |
| 11 | Project 93-D-102, Nevada support |
| 12 | facility, North Las Vegas, Nevada |
| 13 | \$15,650,000. |
| 14 | Project 90-D-102, nuclear weapons |
| 15 | research, development, and testing facili- |
| 16 | ties revitalization, Phase III, various loca- |
| 17 | tions, \$6,200,000. |
| 18 | Project 88-D-106, nuclear weapons |
| 19 | research, development, and testing facili- |
| 20 | ties revitalization, Phase II, various loca- |
| 21 | tions, \$17,995,000. |
| 22 | (2) For inertial fusion, \$230,667,000, to be al- |
| 23 | located as follows: |
| 24 | (A) For operation and maintenance |
| 25 | \$193,267,000. |

| 1 (B) For the following plant project (includ- | 1 |
|--|----|
| 2 ing maintenance, restoration, planning, con- | 2 |
| 3 struction, acquisition, modification of facilities, | 3 |
| 4 and land acquisition related thereto), | 4 |
| 5 \$37,400,000: | 5 |
| 6 Project 96–D–111, national ignition | 6 |
| 7 facility, location to be determined. | 7 |
| 8 (3) For Marshall Islands activities and Nevada | 8 |
| 9 Test Site dose reconstruction, \$6,800,000. | 9 |
| 0 (b) Stockpile Management.—Subject to sub- | 10 |
| 1 section (d), funds are hereby authorized to be appro- | 11 |
| 2 priated to the Department of Energy for fiscal year 1996 | 12 |
| 3 for stockpile management in carrying out weapons activi- | 13 |
| 4 ties necessary for national security programs in the | 14 |
| 5 amount of \$2,250,483,000, to be allocated as follows: | 15 |
| 6 (1) For operation and maintenance, | 16 |
| 7 \$2,111,858,000. | 17 |
| 8 (2) For plant projects (including maintenance, | 18 |
| 9 restoration, planning, construction, acquisition, | 19 |
| modification of facilities, and the continuation of | 20 |
| projects authorized in prior years, and land acquisi- | 21 |
| tion related thereto), \$138,625,000, to be allocated | 22 |
| as follows: | 23 |
| Project GPD-121, general plant projects, | 24 |
| various locations \$10,000,000 | 25 |

| 1 | Project 96-D-122, sewage treatment qual- |
|----|---|
| 2 | ity upgrade (STQU), Pantex Plant, Amarillo, |
| 3 | Texas, \$600,000. |
| 4 | Project 96-D-123, retrofit heating, ven- |
| 5 | tilation, and air conditioning and chillers for |
| 6 | ozone protection, Y-12 Plant, Oak Ridge, Ten- |
| 7 | nessee, \$3,100,000. |
| 8 | Project 96-D-125, Washington measure- |
| 9 | ments operations facility, Andrews Air Force |
| 10 | Base, Camp Springs, Maryland, \$900,000. |
| 11 | Project 96-D-126, tritium loading line |
| 12 | modifications, Savannah River Site, South |
| 13 | Carolina, \$12,200,000. |
| 14 | Project 96-D-127, pit refabrication and |
| 15 | certification facility, Savannah River Site, |
| 16 | South Carolina, \$15,000,000. |
| 17 | Project 95–D–122, sanitary sewer up- |
| 18 | grade, Y-12 Plant, Oak Ridge, Tennessee, |
| 19 | \$6,300,000. |
| 20 | Project 94–D–124, hydrogen fluoride sup- |
| 21 | ply system, Y-12 Plant, Oak Ridge, Tennessee, |
| 22 | \$8,700,000. |
| 23 | Project 94–D–125, upgrade life safety, |
| 24 | Kansas City Plant, Kansas City, Missouri, |
| 25 | \$5,500,000. |

| 1 | Project 94–D–127, emergency notification |
|----|--|
| 2 | system, Pantex Plant, Amarillo, Texas, |
| 3 | \$2,000,000. |
| 4 | Project 94-D-128, environmental safety |
| 5 | and health analytical laboratory, Pantex Plant, |
| 6 | Amarillo, Texas, \$4,000,000. |
| 7 | Project 93-D-122, life safety upgrades, |
| 8 | Y–12 Plant, Oak Ridge, Tennessee, |
| 9 | \$7,200,000. |
| 10 | Project 93-D-123, complex-21, various lo- |
| 11 | cations, \$41,065,000. |
| 12 | Project 88-D-122, facilities capability as- |
| 13 | surance program, various locations, \$8,660,000. |
| 14 | Project 88-D-123, security enhancements, |
| 15 | Pantex Plant, Amarillo, Texas, \$13,400,000. |
| 16 | (c) Program Direction.—Subject to subsection |
| 17 | (d), funds are hereby authorized to be appropriated to the |
| 18 | Department of Energy for fiscal year 1996 for program |
| 19 | direction in carrying out weapons activities necessary for |
| 20 | national security programs in the amount of |
| 21 | \$118,000,000. |
| 22 | (d) Adjustments.—The total amount authorized to |
| 23 | be appropriated pursuant to this section is the sum of the |
| 24 | amounts authorized to be appropriated in subsections (a) |
| 25 | through (c) reduced by the sum of— |

| 1 | (1) \$25,000,000, for savings resulting from |
|----|--|
| 2 | procurement reform; and |
| 3 | (2) \$86,344,000, for use of prior year balances. |
| 4 | SEC. 3102. ENVIRONMENTAL RESTORATION AND WASTE |
| 5 | MANAGEMENT. |
| 6 | (a) Corrective Activities.—Subject to subsection |
| 7 | (i), funds are hereby authorized to be appropriated to the |
| 8 | Department of Energy for fiscal year 1996 for corrective |
| 9 | activities in carrying out environmental restoration and |
| 10 | waste management activities necessary for national secu- |
| 11 | rity programs in the amount of \$3,406,000, all of which |
| 12 | shall be available for the following plant project (including |
| 13 | maintenance, restoration, planning, construction, acquisi- |
| 14 | tion, modification of facilities, and land acquisition related |
| 15 | thereto): |
| 16 | Project 90-D-103, environment, safety and |
| 17 | health improvements, weapons research and develop- |
| 18 | ment complex, Los Alamos National Laboratory, |
| 19 | Los Alamos, New Mexico. |
| 20 | (b) Environmental Restoration.—Subject to |
| 21 | subsection (i), funds are hereby authorized to be appro- |
| 22 | priated to the Department of Energy for fiscal year 1996 |
| 23 | for environmental restoration for operating expenses in |
| 24 | carrying out environmental restoration and waste manage- |

ment activities necessary for national security programs in the amount of \$1,575,973,000. 3 (c) Waste Management.—Subject to subsection (i), funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 1996 for waste management in carrying out environmental restoration and waste management activities necessary for national secu-8 rity programs in the amount of \$2,401,596,000, to be allocated as follows: (1) 10 For operation and maintenance, \$2,181,226,000. 11 12 (2) For plant projects (including maintenance, 13 restoration. planning, construction, acquisition, modification of facilities, and the continuation of 14 15 projects authorized in prior years, and land acquisition related thereto), \$220,330,000, to be allocated 16 17 as follows: 18 Project GPD-171, general plant projects, 19 various locations, \$15,728,000. 20 Project 96–D–400, replace industrial waste piping, Kansas City Plant, Kansas City, Mis-21 22 souri, \$200,000. 23 Project 96–D–401, comprehensive treat-24 ment and management plan immobilization of

miscellaneous wastes, Rocky Flats Environ-

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| 1 | mental Technology Site, Golden, Colorado, |
|----|--|
| 2 | \$1,400,000. |
| 3 | Project 96-D-402, comprehensive treat- |
| 4 | ment and management plan building 374/774 |
| 5 | sludge immobilization, Rocky Flats Environ- |
| 6 | mental Technology Site, Golden, Colorado |
| 7 | \$1,500,000. |
| 8 | Project 96-D-403, tank farm service up- |
| 9 | grades, Savannah River, South Carolina |
| 10 | \$3,315,000. |
| 11 | Project 96-D-405, T-plant secondary con- |
| 12 | tainment and leak detection upgrades, Rich- |
| 13 | land, Washington, \$2,100,000. |
| 14 | Project 96-D-406, K-Basin operations |
| 15 | program, Richland, Washington, \$26,000,000. |
| 16 | Project 96-D-409, advanced mixed waste |
| 17 | treatment facility, Idaho National Engineering |
| 18 | Laboratory, Idaho, \$5,000,000. |
| 19 | Project 96-D-410, specific manufacturing |
| 20 | characterization facility assessment and up- |
| 21 | grade, Idaho National Engineering Laboratory, |
| 22 | Idaho, \$2,000,000. |
| 23 | Project 95-D-402, install permanent elec- |
| 24 | trical service, Waste Isolation Pilot Plant, New |
| 25 | Maxica \$4.314.000 |

| 1 | Project 95–D–405, industrial landfill V |
|----|--|
| 2 | and construction/demolition landfill VII, $Y-12$ |
| 3 | Plant, Oak Ridge, Tennessee, \$4,600,000. |
| 4 | Project 95-D-406, road 5-01 reconstruc- |
| 5 | tion, area 5, Nevada Test Site, Nevada, |
| 6 | \$1,023,000. |
| 7 | Project 94–D–400, high explosive |
| 8 | wastewater treatment system, Los Alamos Na- |
| 9 | tional Laboratory, Los Alamos, New Mexico, |
| 10 | \$4,445,000. |
| 11 | Project 94-D-402, liquid waste treatment |
| 12 | system, Nevada Test Site, Nevada, \$282,000. |
| 13 | Project 94–D–404, Melton Valley storage |
| 14 | tanks capacity increase, Oak Ridge National |
| 15 | Laboratory, Oak Ridge, Tennessee, |
| 16 | \$11,000,000. |
| 17 | Project 94–D–407, initial tank retrieval |
| 18 | systems, Richland, Washington, \$9,400,000. |
| 19 | Project 94–D–411, solid waste operations |
| 20 | complex project, Richland, Washington, |
| 21 | \$5,500,000. |
| 22 | Project 94-D-417, intermediate-level and |
| 23 | low-activity waste vaults, Savannah River, |
| 24 | South Carolina, \$2,704,000. |
| | |

| 1 | Project 93-D-178, building 374 liquid |
|----|---|
| 2 | waste treatment facility, Rocky Flats Plant, |
| 3 | Golden, Colorado, \$3,900,000. |
| 4 | Project 93-D-182, replacement of cross- |
| 5 | site transfer system, Richland, Washington, |
| 6 | \$19,795,000. |
| 7 | Project 93-D-183, multi-tank waste stor- |
| 8 | age facility, Richland, Washington, |
| 9 | \$31,000,000. |
| 10 | Project 93–D–187, high-level waste re- |
| 11 | moval from filled waste tanks, Savannah River, |
| 12 | South Carolina, \$34,700,000. |
| 13 | Project 92-D-171, mixed waste receiving |
| 14 | and storage facility, Los Alamos National Lab- |
| 15 | oratory, Los Alamos, New Mexico, \$1,105,000. |
| 16 | Project 92-D-188, waste management en- |
| 17 | vironmental, safety and health (ES&H) and |
| 18 | compliance activities, various locations, |
| 19 | \$1,100,000. |
| 20 | Project 90-D-172, aging waste transfer |
| 21 | lines, Richland, Washington, \$2,000,000. |
| 22 | Project 90-D-177, RWMC transuranic |
| 23 | (TRU) waste characterization and storage facil- |
| 24 | ity, Idaho National Engineering Laboratory, |
| 25 | Idaho, \$1,428,000. |

Project 90-D-178, TSA retrieval contain-1 2 ment building, Idaho National Engineering 3 Laboratory, Idaho, \$2,606,000. 4 Project 89–D–173, tank farm ventilation 5 upgrade, Richland, Washington, \$800,000. 6 Project 89–D–174, replacement high-level 7 waste evaporator, Savannah River, South Caro-8 lina, \$11,500,000. 9 Project 86–D–103, decontamination and 10 waste treatment facility, Lawrence Livermore 11 National Laboratory, California, \$8,885,000. 12 Project 83–D–148, nonradioactive hazard-13 ous waste management, Savannah River, South 14 Carolina, \$1,000,000. 15 (d) TECHNOLOGY DEVELOPMENT.—Subject to subsection (i), funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 1996 for tech-17 nology development in carrying out environmental restoration and waste management activities necessary for national security programs in the amount of \$490,510,000. 21 Transportation Management.—Subject to subsection (i), funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 1996 for transportation management in carrying out environmental restoration and waste management activities nec-

essary for national security programs in the amount of 2 \$16,158,000. 3 (f) Nuclear Materials and Facilities Sta-4 BILIZATION.—Subject to subsection (i), funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 1996 for nuclear materials and facilities stabilization in carrying out environmental restoration 8 and waste management activities necessary for national security programs in the amount of \$1,596,028,000, to be allocated as follows: 10 11 (1) For operation and maintenance, 12 \$1,463,384,000. (2) For plant projects (including maintenance, 13 14 restoration, planning, construction, acquisition, 15 modification of facilities, and the continuation of 16 projects authorized in prior years, and land acquisi-17 tion related thereto), \$132,644,000, to be allocated 18 as follows: 19 Project GPD-171, general plant projects, 20 various locations, \$14,724,000. Project 96-D-458, site drainage control, 21 22 Mound Plant, Miamisburg, Ohio, \$885,000. 23 Project 96–D–461, electrical distribution 24 upgrade, Idaho National Engineering Laboratory, Idaho, \$1,539,000. 25

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|----|--|
| 1 | Project 96-D-462, health physics instru- |
| 2 | ment laboratory, Idaho National Engineering |
| 3 | Laboratory, Idaho, \$1,126,000. |
| 4 | Project 96–D–463, central facilities craft |
| 5 | shop, Idaho National Engineering Laboratory, |
| 6 | Idaho, \$724,000. |
| 7 | Project 96-D-464, electrical and utility |
| 8 | systems upgrade, Idaho Chemical Processing |
| 9 | Plant, Idaho National Engineering Laboratory, |
| 10 | Idaho, \$4,952,000. |
| 11 | Project 96-D-465, 200 area sanitary |
| 12 | sewer system, Richland, Washington, |
| 13 | \$1,800,000. |
| 14 | Project 96-D-470, environmental monitor- |
| 15 | ing laboratory, Savannah River Site, Aiken, |
| 16 | South Carolina, \$3,500,000. |
| 17 | Project 96-D-471, chlorofluorocarbon |
| 18 | heating, ventilation, and air conditioning and |
| 19 | chiller retrofit, Savannah River Site, Aiken, |
| 20 | South Carolina, \$1,500,000. |
| 21 | Project 96-D-472, plant engineering and |
| 22 | design, Savannah River Site, Aiken, South |
| 23 | Carolina, \$4,000,000. |

| Project 96-D-473, health physics site sup- |
|--|
| port facility, Savannah River Site, Aiken, South |
| Carolina, \$2,000,000. |
| Project 96-D-474, dry fuel storage facil- |
| ity, Idaho National Engineering Laboratory, |
| Idaho, \$15,000,000. |
| Project 96-D-475, high level waste volume |
| reduction demonstration (pentaborane), Idaho |
| National Engineering Laboratory, Idaho, |
| \$5,000,000. |
| Project 95-D-155, upgrade site road in- |
| frastructure, Savannah River, South Carolina, |
| \$2,900,000. |
| Project 95-D-156, radio trunking system, |
| Savannah River, South Carolina, \$10,000,000. |
| Project 95–D-454, 324 facility compliance/ |
| renovation, Richland, Washington, \$3,500,000. |
| Project 95-D-456, security facilities up- |
| grade, Idaho Chemical Processing Plant, Idaho |
| National Engineering Laboratory, Idaho, |
| \$8,382,000. |
| Project 94-D-122, underground storage |
| tanks, Rocky Flats, Golden, Colorado, |
| \$5,000,000. |
| |

| 1 | Project 94-D-401, emergency response fa- |
|----|--|
| 2 | cility, Idaho National Engineering Laboratory, |
| 3 | Idaho, \$5,074,000. |
| 4 | Project 94-D-412, 300 area process sewer |
| 5 | piping system upgrade, Richland, Washington, |
| 6 | \$1,000,000. |
| 7 | Project 94-D-415, medical facilities, Idaho |
| 8 | National Engineering Laboratory, Idaho, |
| 9 | \$3,601,000. |
| 10 | Project 94-D-451, infrastructure replace- |
| 11 | ment, Rocky Flats Plant, Golden, Colorado, |
| 12 | \$2,940,000. |
| 13 | Project 93-D-147, domestic water system |
| 14 | upgrade, Phase I and II, Savannah River, |
| 15 | South Carolina, \$7,130,000. |
| 16 | Project 93–D–172, electrical upgrade, |
| 17 | Idaho National Engineering Laboratory, Idaho, |
| 18 | \$124,000. |
| 19 | Project 92–D–123, plant fire/security |
| 20 | alarms system replacement, Rocky Flats Plant, |
| 21 | Golden, Colorado, \$9,560,000. |
| 22 | Project 92-D-125, master safeguards and |
| 23 | security agreement/materials surveillance task |
| 24 | force security upgrades, Rocky Flats Plant, |
| 25 | Golden, Colorado, \$7,000,000. |

| 1 | Project 92-D-181, fire and life safety im- |
|----|--|
| 2 | provements, Idaho National Engineering Lab- |
| 3 | oratory, Idaho, \$6,883,000. |
| 4 | Project 91-D-127, criticality alarm and |
| 5 | production annunciation utility replacement, |
| 6 | Rocky Flats Plant, Golden, Colorado, |
| 7 | \$2,800,000. |
| 8 | (g) Compliance and Program Coordination.— |
| 9 | Subject to subsection (i), funds are hereby authorized to |
| 10 | be appropriated to the Department of Energy for fiscal |
| 11 | year 1996 for compliance and program coordination in |
| 12 | carrying out environmental restoration and waste manage- |
| 13 | ment activities necessary for national security programs |
| 14 | in the amount of \$81,251,000, to be allocated as follows: |
| 15 | (1) For operation and maintenance, |
| 16 | \$66,251,000. |
| 17 | (2) For the following plant project (including |
| 18 | maintenance, restoration, planning, construction, ac- |
| 19 | quisition, modification of facilities, and land acquisi- |
| 20 | tion related thereto), \$15,000,000: |
| 21 | Project 95-E-600, hazardous materials |
| 22 | training center, Richland, Washington. |
| 23 | (h) Analysis, Education, and Risk Manage- |
| 24 | MENT.—Subject to subsection (i), funds are hereby au- |
| 25 | thorized to be appropriated to the Department of Energy |

for fiscal year 1996 for analysis, education, and risk management in carrying out environmental restoration and waste management activities necessary for national secu-4 rity programs in the amount of \$157,022,000. 5 (i) ADJUSTMENTS.—The total amount authorized to be appropriated pursuant to this section is the sum of the amounts specified in subsections (a) through (h) reduced 8 by the sum of— (1) \$276,942,000, for use of prior year bal-9 10 ances: and (2) \$37,000,000 for recovery of overpayment to 11 12 the Savannah River Pension Fund. SEC. 3103. OTHER DEFENSE ACTIVITIES. 14 (a) OTHER DEFENSE ACTIVITIES.—Subject to subsection (b), funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 1996 for other defense activities in carrying out programs necsecurity in 18 essary for national the amount \$1,330,520,000, to be allocated as follows: 19 20 (1) For verification and control technology, \$353,200,000, to be allocated as follows: 21 22 (A) For nonproliferation and verification research and development, \$163,500,000. 23

(B) For arms control, \$147,364,000.

(C) For intelligence, \$42,336,000.

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| 1 | (2) For nuclear safeguards and security, |
|----|---|
| 2 | \$83,395,000. |
| 3 | (3) For security investigations, \$25,000,000. |
| 4 | (4) For security evaluations, \$14,707,000. |
| 5 | (5) For the Office of Nuclear Safety, |
| 6 | \$15,050,000. |
| 7 | (6) For worker and community transition, |
| 8 | \$100,000,000. |
| 9 | (7) For fissile materials disposition, |
| 10 | \$70,000,000. |
| 11 | (8) For naval reactors development, |
| 12 | \$682,168,000, to be allocated as follows: |
| 13 | (A) For operation and infrastructure, |
| 14 | \$659,168,000. |
| 15 | (B) For plant projects (including mainte- |
| 16 | nance, restoration, planning, construction, ac- |
| 17 | quisition, modification of facilities, and the con- |
| 18 | tinuation of projects authorized in prior years, |
| 19 | and land acquisition related thereto), |
| 20 | \$23,000,000, to be allocated as follows: |
| 21 | Project 95-D-200, laboratory systems |
| 22 | and hot cell upgrades, various locations, |
| 23 | \$11,300,000. |
| 24 | Project 95-D-201, advanced test re- |
| 25 | actor radioactive waste system upgrades. |

| 1 | Idaho National Engineering Laboratory, |
|----|---|
| 2 | Idaho, \$4,800,000. |
| 3 | Project 93-D-200, engineering serv- |
| 4 | ices facilities, Knolls Atomic Power Lab- |
| 5 | oratory, Niskayuna, New York, |
| 6 | \$3,900,000. |
| 7 | Project 90-N-102, expended core fa- |
| 8 | cility dry cell project, Naval Reactors Fa- |
| 9 | cility, Idaho, \$3,000,000. |
| 10 | (b) Adjustment.—The total amount that may be |
| 11 | appropriated pursuant to this section is the total amount |
| 12 | authorized to be appropriated in subsection (a) reduced |
| 13 | by \$13,000,000, for use of prior year balances. |
| 14 | SEC. 3104. DEFENSE NUCLEAR WASTE DISPOSAL. |
| 15 | Funds are hereby authorized to be appropriated to |
| 16 | the Department of Energy for fiscal year 1996 for pay- |
| 17 | ment to the Nuclear Waste Fund established in section |
| 18 | 302(c) of the Nuclear Waste Policy Act of 1982 (42 |
| 19 | U.S.C. 10222(c)) in the amount of \$198,400,000. |
| 20 | SEC. 3105. PAYMENT OF PENALTIES ASSESSED AGAINST |
| 21 | ROCKY FLATS SITE. |
| 22 | The Secretary of Energy may pay to the Hazardous |
| 23 | Substance Superfund established under section 9507 of |
| 24 | the Internal Revenue Code of 1986 (26 U.S.C. 9507), |
| 25 | from funds appropriated to the Department of Energy for |

| 1 | environmental restoration and waste management activi- |
|----|--|
| 2 | ties pursuant to section 3102, stipulated civil penalties in |
| 3 | the amount of \$350,000 assessed under the Comprehen- |
| 4 | sive Environmental Response, Compensation, and Liabil- |
| 5 | ity Act of 1980 (42 U.S.C. 9601 et seq.) against the |
| 6 | Rocky Flats Site, Golden, Colorado. |
| 7 | Subtitle B—Recurring General |
| 8 | Provisions |
| 9 | SEC. 3121. REPROGRAMMING. |
| 10 | (a) In General.—Until the Secretary of Energy |
| 11 | submits to the congressional defense committees the re- |
| 12 | port referred to in subsection (b) and a period of 30 days |
| 13 | has elapsed after the date on which such committees re- |
| 14 | ceive the report, the Secretary may not use amounts ap- |
| 15 | propriated pursuant to this title for any program— |
| 16 | (1) in amounts that exceed, in a fiscal year— |
| 17 | (A) 110 percent of the amount authorized |
| 18 | for that program by this title; or |
| 19 | (B) \$1,000,000 more than the amount au- |
| 20 | thorized for that program by this title; or |
| 21 | (2) which has not been presented to, or re- |
| 22 | quested of, Congress. |
| 23 | (b) Report.—(1) The report referred to in sub- |
| | |

24 section (a) is a report containing a full and complete state-

25 ment of the action proposed to be taken and the facts and

- 1 circumstances relied upon in support of such proposed ac-
- 2 tion.
- 3 (2) In the computation of the 30-day period under
- 4 subsection (a), there shall be excluded any day on which
- 5 either House of Congress is not in session because of an
- 6 adjournment of more than 3 days to a day certain.
- 7 (c) Limitations.—(1) In no event may the total
- 8 amount of funds obligated pursuant to this title exceed
- 9 the total amount authorized to be appropriated by this
- 10 title.
- 11 (2) Funds appropriated pursuant to this title may not
- 12 be used for an item for which Congress has specifically
- 13 denied funds.
- 14 SEC. 3122. LIMITS ON GENERAL PLANT PROJECTS.
- 15 (a) IN GENERAL.—The Secretary of Energy may
- 16 carry out any construction project under the general plant
- 17 projects authorized by this title if the total estimated cost
- 18 of the construction project does not exceed \$2,000,000.
- 19 (b) REPORT TO CONGRESS.—If, at any time during
- 20 the construction of any general plant project authorized
- 21 by this title, the estimated cost of the project is revised
- 22 because of unforeseen cost variations and the revised cost
- 23 of the project exceeds \$2,000,000, the Secretary shall im-
- 24 mediately furnish a complete report to the congressional

- defense committees explaining the reasons for the cost variation. 2 SEC. 3123. LIMITS ON CONSTRUCTION PROJECTS. 4 (a) IN GENERAL.—(1) Except as provided in paragraph (2), construction on a construction project may not be started or additional obligations incurred in connection with the project above the total estimated cost, whenever the current estimated cost of the construction project, 8 which is authorized by sections 3101, 3102, and 3103, or which is in support of national security programs of the Department of Energy and was authorized by any previous Act, exceeds by more than 25 percent the higher of— 13 (A) the amount authorized for the project; or 14 15 (B) the amount of the total estimated cost for 16 the project as shown in the most recent budget jus-17 tification data submitted to Congress. 18 (2) An action described in paragraph (1) may be taken if— 19
- 20 (A) the Secretary of Energy has submitted to 21 the congressional defense committees a report on the 22 actions and the circumstances making such action 23 necessary; and

- 1 (B) a period of 30 days has elapsed after the
- date on which the report is received by the commit-
- 3 tees.
- 4 (3) In the computation of the 30-day period under
- 5 paragraph (2), there shall be excluded any day on which
- 6 either House of Congress is not in session because of an
- 7 adjournment of more than 3 days to a day certain.
- 8 (b) Exception.—Subsection (a) shall not apply to
- 9 any construction project which has a current estimated
- 10 cost of less than \$5,000,000.

11 SEC. 3124. FUND TRANSFER AUTHORITY.

- 12 (a) Transfer to Other Federal Agencies.—
- 13 The Secretary of Energy may transfer funds authorized
- 14 to be appropriated to the Department of Energy pursuant
- 15 to this title to other Federal agencies for the performance
- 16 of work for which the funds were authorized. Funds so
- 17 transferred may be merged with and be available for the
- 18 same purposes and for the same period as the authoriza-
- 19 tions of the Federal agency to which the amounts are
- 20 transferred.
- 21 (b) Transfer Within Department of Energy;
- 22 Limitations.—(1) Subject to paragraph (2), the Sec-
- 23 retary of Energy may transfer funds authorized to be ap-
- 24 propriated to the Department of Energy pursuant to this
- 25 title between any such authorizations. Amounts of author-

- 1 izations so transferred may be merged with and be avail-
- 2 able for the same purposes and for the same period as
- 3 the authorization to which the amounts are transferred.
- 4 (2) Not more than 5 percent of any such authoriza-
- 5 tion may be transferred between authorizations under
- 6 paragraph (1). No such authorization may be increased
- 7 or decreased by more than 5 percent by a transfer under
- 8 such paragraph.
- 9 (3) The authority provided by this section to transfer
- 10 authorizations—
- 11 (A) may only be used to provide funds for items
- relating to weapons activities necessary for national
- security programs that have a higher priority than
- the items from which the funds are transferred; and
- 15 (B) may not be used to provide authority for an
- item that has been denied funds by Congress.
- 17 (c) NOTICE TO CONGRESS.—The Secretary of Energy
- 18 shall promptly notify the Committee on Armed Services
- 19 of the Senate and the Committee on National Security of
- 20 the House of Representatives of any transfer of funds to
- 21 or from authorizations under this title.
- 22 SEC. 3125. AUTHORITY FOR CONCEPTUAL AND CONSTRUC-
- 23 TION DESIGN.
- 24 (a) REQUIREMENT FOR CONCEPTUAL DESIGN.—(1)
- 25 Subject to paragraph (2) and except as provided in para-

- 1 graph (3), before submitting to Congress a request for
- 2 funds for a construction project that is in support of a
- 3 national security program of the Department of Energy,
- 4 the Secretary of Energy shall complete a conceptual de-
- 5 sign for that project.
- 6 (2) If the estimated cost of completing a conceptual
- 7 design for a construction project exceeds \$3,000,000, the
- 8 Secretary shall submit to Congress a request for funds for
- 9 the conceptual design before submitting a request for
- 10 funds for the construction project.
- 11 (3) The requirement in paragraph (1) does not apply
- 12 to a request for funds—
- 13 (A) for a construction project the total esti-
- mated cost of which is less than \$2,000,000; or
- 15 (B) for emergency planning, design, and con-
- struction activities under section 3126.
- 17 (b) AUTHORITY FOR CONSTRUCTION DESIGN.—(1)
- 18 Within the amounts authorized by this title, the Secretary
- 19 of Energy may carry out construction design (including
- 20 architectural and engineering services) in connection with
- 21 any proposed construction project if the total estimated
- 22 cost for such design does not exceed \$600,000.
- 23 (2) If the total estimated cost for construction design
- 24 in connection with any construction project exceeds

- 1 \$600,000, funds for such design must be specifically au-
- 2 thorized by law.
- 3 SEC. 3126. AUTHORITY FOR EMERGENCY PLANNING, DE-
- 4 SIGN, AND CONSTRUCTION ACTIVITIES.
- 5 (a) AUTHORITY.—The Secretary of Energy may use
- 6 any funds available to the Department of Energy pursuant
- 7 to an authorization in this title, including funds authorized
- 8 to be appropriated under sections 3101, 3102, and 3103
- 9 for advance planning and construction design, to perform
- 10 planning, design, and construction activities for any De-
- 11 partment of Energy national security program construc-
- 12 tion project that, as determined by the Secretary, must
- 13 proceed expeditiously in order to protect public health and
- 14 safety, meet the needs of national defense, or to protect
- 15 property.
- 16 (b) Limitation.—The Secretary may not exercise
- 17 the authority under subsection (a) in the case of any con-
- 18 struction project until the Secretary has submitted to the
- 19 congressional defense committees a report on the activities
- 20 that the Secretary intends to carry out under this section
- 21 and the circumstances making such activities necessary.
- 22 (c) Specific Authority.—The requirement of sec-
- 23 tion 3125(b)(2) does not apply to emergency planning, de-
- 24 sign, and construction activities conducted under this sec-
- 25 tion.

- 1 (d) Report.—The Secretary of Energy shall report
- 2 to the congressional defense committees any exercise of
- 3 authority under this section.
- 4 SEC. 3127. FUNDS AVAILABLE FOR ALL NATIONAL SECU-
- 5 RITY PROGRAMS OF THE DEPARTMENT OF
- 6 ENERGY.
- 7 Subject to the provisions of appropriations Acts and
- 8 section 3121 of this title, amounts appropriated pursuant
- 9 to this title for management and support activities and
- 10 for general plant projects are available for use, when nec-
- 11 essary, in connection with all national security programs
- 12 of the Department of Energy.
- 13 SEC. 3128. AVAILABILITY OF FUNDS.
- When so specified in an appropriation Act, amounts
- 15 appropriated for operating expenses, plant projects, and
- 16 capital equipment may remain available until expended.
- 17 Subtitle C—Program Authoriza-
- tions, Restrictions, and Limita-
- 19 **tions**
- 20 SEC. 3131. TRITIUM PRODUCTION.
- 21 (a) Accelerator Production Research and De-
- 22 VELOPMENT.—Subject to paragraph (2), of the funds au-
- 23 thorized to be appropriated to the Department of Energy
- 24 under section 3101, not more than \$25,000,000 shall be
- 25 available to commence a 3-year program of research and

- 1 development into reduction of technical risk associated
- 2 with the use of the Los Alamos Neutron Scattering Center
- 3 for accelerator production of tritium at the Los Alamos
- 4 National Laboratory.
- 5 (2) The Secretary of Energy may not obligate or ex-
- 6 pend funds available under paragraph (1) for the program
- 7 referred to in that paragraph until the Secretary com-
- 8 mences the program referred to in subsection (b).
- 9 (b) MULTIPURPOSE REACTORS.—Of the funds au-
- 10 thorized to be appropriated to the Department of Energy
- 11 under section 3101, not more than \$25,000,000 shall be
- 12 available in fiscal year 1996 to commence a 3-year pro-
- 13 gram of cost and risk assessment, conceptual design, and
- 14 engineering design regarding the use of a privately owned
- 15 and operated multipurpose reactor to meet the tritium
- 16 production and plutonium disposition objectives of the De-
- 17 partment of Energy and of cost and risk assessment, con-
- 18 ceptual design, and engineering design regarding the use
- 19 of a Government multipurpose reactor to meet such objec-
- 20 tives.
- 21 (c) Tritium Targets.—Of the funds authorized to
- 22 be appropriated to the Department of Energy under sec-
- 23 tion 3101, not more than \$5,000,000 shall be available
- 24 for the Idaho National Engineering Laboratory for the

- 1 test and development of light water tritium targets and
- 2 mixed oxide fuels tritium targets.

3 SEC. 3132. PLUTONIUM DISPOSITION.

- 4 (a) PLUTONIUM DISPOSITION.—Of the funds author-
- 5 ized to be appropriated to the Department of Energy for
- 6 fiscal year 1996 under section 3103(a)(7), \$70,000,000
- 7 shall be available only for purposes of completing the eval-
- 8 uation of, and commencing implementation of, a pluto-
- 9 nium storage and disposition option, of which \$25,000,000
- 10 shall be available to commence a 3-year program to assess
- 11 the cost and risk of using a privately owned and operated
- 12 multipurpose reactor to meet the tritium production and
- 13 plutonium disposition objectives of the Department of En-
- 14 ergy and the cost and risk of using a Government multi-
- 15 purpose reactor to meet those objectives.
- 16 (b) Environmental Assessment.—Using funds
- 17 available under subsection (a), the Secretary shall—
- 18 (1) include in the programmatic environmental
- impact statement of the fissile material disposition
- program a complete assessment of the impact on the
- 21 environment of each multipurpose reactor assessed
- 22 under that subsection; and
- 23 (2) prepare a programmatic environmental im-
- pact statement for the Department of Energy which
- 25 includes—

| 1 | (A) a complete assessment of the impact |
|----|---|
| 2 | on the environment of utilizing each multipur- |
| 3 | pose reactor assessed under that subsection to |
| 4 | carry out the combined tritium production and |
| 5 | plutonium disposition missions of the Depart- |
| 6 | ment; |
| 7 | (B) an accompanying cost analysis of uti- |
| 8 | lizing each such reactor to carry out such mis- |
| 9 | sions; and |
| 10 | (C) an accompanying integrated systems |
| 11 | analysis of utilizing each such reactor to carry |
| 12 | out such missions. |
| 13 | (c) Definition.—In this section, the term "pluto- |
| 14 | nium storage and disposition option" means a method for |
| 15 | the interim storage, processing, reprocessing, or perma- |
| 16 | nent storage of plutonium. |
| 17 | SEC. 3133. TRITIUM RECYCLING. |
| 18 | (a) IN GENERAL.—Except as provided in subsection |
| 19 | (b), the following activities shall be carried out at the Sa- |
| 20 | vannah River Site, South Carolina: |
| 21 | (1) All tritium recycling for weapons, including |
| 22 | tritium refitting. |
| 23 | (2) All activities regarding tritium formerly car- |
| 24 | ried out at the Mound Plant Ohio |

| 1 | (b) Exception.—The following activities may be |
|----|---|
| 2 | carried out at the Los Alamos National Laboratory, New |
| 3 | Mexico: |
| 4 | (1) Research on tritium. |
| 5 | (2) Work on tritium in support of the defense |
| 6 | inertial confinement fusion program. |
| 7 | SEC. 3134. MANUFACTURING INFRASTRUCTURE FOR |
| 8 | REFABRICATION AND CERTIFICATION OF EN- |
| 9 | DURING NUCLEAR WEAPONS STOCKPILE. |
| 10 | (a) Manufacturing Program.—The Secretary of |
| 11 | Energy shall carry out a program for purposes of estab- |
| 12 | lishing within the Government a manufacturing infra- |
| 13 | structure that has the capability— |
| 14 | (1) to refabricate and certify the entire active |
| 15 | and inactive enduring nuclear weapons stockpile be- |
| 16 | fore the end of the presently specified design lifetime |
| 17 | for each weapon currently in the stockpile; and |
| 18 | (2) to manufacture new nuclear warheads. |
| 19 | (b) REQUIRED CAPABILITIES.—The manufacturing |
| 20 | infrastructure established under the program under sub- |
| 21 | section (a) shall include the following capabilities (modern- |
| 22 | ized to attain the objectives subsection $(a)(1)$: |
| 23 | (1) The weapons assembly capabilities of the |
| 24 | Pantex Plant. |

| 1 | (2) The weapon secondary fabrication capabili- |
|----|--|
| 2 | ties of the Y–12 Plant, Oak Ridge, Tennessee. |
| 3 | (3) The tritium recycling capabilities of the Sa- |
| 4 | vannah River Site. |
| 5 | (4) A weapon primary pit refabrication/manu- |
| 6 | facturing and reuse facility capability at Savannah |
| 7 | River Site. |
| 8 | (5) The non-nuclear component capabilities of |
| 9 | the Kansas City Plant. |
| 10 | (c) Enduring Nuclear Weapons Stockpile.— |
| 11 | For purposes of subsection (a)(1), the term "enduring nu- |
| 12 | clear weapons stockpile" means the stockpile described in |
| 13 | the February 1995 Department of Defense Annual Report |
| 14 | to the President and the Congress (as specified on pages |
| 15 | 83 and following of the report) or the stockpile described |
| 16 | in section 3163(b), whichever would yield a higher number |
| 17 | of weapons. |
| 18 | (d) Funding.—Of the funds authorized to be appro- |
| 19 | priated under section 3101(b), \$100,000,000 shall be |
| 20 | available for carrying out the program required under this |
| 21 | section, of which— |
| 22 | (1) \$25,000,000 shall be available for activities |
| 23 | at the Pantex Plant; |
| 24 | (2) \$20,000,000 shall be available for activities |
| 25 | at the Y-12 Plant, Oak Ridge, Tennessee; |

| 1 | (3) \$25,000,000 shall be available for activities |
|----|---|
| 2 | at the Savannah River Site; and |
| 3 | (4) \$30,000,000 shall be available for activities |
| 4 | at the Kansas City Plant. |
| 5 | SEC. 3135. HYDRONUCLEAR EXPERIMENTS. |
| 6 | (a) Funding.—Of the funds authorized to be appro- |
| 7 | priated to the Department of Energy under section 3101, |
| 8 | \$50,000,000 shall be available for preparation for the |
| 9 | commencement of a program of hydronuclear experiments |
| 10 | at the nuclear weapons design laboratories at the Nevada |
| 11 | Test Site which program shall be for the purpose of main- |
| 12 | taining confidence in the reliability and safety of the en- |
| 13 | during nuclear weapons stockpile. |
| 14 | (b) Definition.—For purposes of subsection (a), |
| 15 | the term "enduring nuclear weapons stockpile" means the |
| 16 | stockpile described in the February 1995 Department of |
| 17 | Defense Annual Report to the President and the Congress |
| 18 | (as specified on pages 83 and following of the report) or |
| 19 | the stockpile described in section 3163(b), whichever |
| 20 | would yield a higher number of weapons. |
| 21 | SEC. 3136. FELLOWSHIP PROGRAM FOR DEVELOPMENT OF |
| 22 | SKILLS CRITICAL TO THE DEPARTMENT OF |
| 23 | ENERGY NUCLEAR WEAPONS COMPLEX. |
| 24 | (a) IN GENERAL.—The Secretary of Energy shall |
| 25 | conduct a fellowship program for the development of skills |

- 1 critical to the ongoing mission of the Department of En-
- 2 ergy nuclear weapons complex. Under the fellowship pro-
- 3 gram, the Secretary shall—

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- (1) provide educational assistance and research assistance to eligible individuals to facilitate the development by such individuals of skills critical to maintaining the ongoing mission of the Department of Energy nuclear weapons complex;
 - (2) employ eligible individuals at the facilities described in subsection (c) in order to facilitate the development of such skills by these individuals; or
- 12 (3) provide eligible individuals with the assist-13 ance and the employment.
- 14 (b) ELIGIBLE INDIVIDUALS.—Individuals eligible for 15 participation in the fellowship program are the following:
- (1) Students pursuing graduate degrees in fields of science or engineering that are related to nuclear weapons engineering or to the science and technology base of the Department of Energy.
- 20 (2) Individuals engaged in postdoctoral studies 21 in such fields.
- 22 (c) COVERED FACILITIES.—The Secretary shall carry
- 23 out the fellowship program at or in connection with the
- 24 following facilities:

| 1 | (1) Los Alamos National Laboratory, New Mex- |
|----|--|
| 2 | ico. |
| 3 | (2) Sandia National Laboratories, New Mexico. |
| 4 | (3) Lawrence Livermore National Laboratory, |
| 5 | California. |
| 6 | (4) The Kansas City Plant, Kansas City, Mis- |
| 7 | souri. |
| 8 | (5) The Pantex Plant, Amarillo, Texas. |
| 9 | (6) The Y–12 Plant, Oak Ridge, Tennessee. |
| 10 | (7) The Savannah River Site, Aiken, South |
| 11 | Carolina. |
| 12 | (d) Administration.—The Secretary shall carry out |
| 13 | the fellowship program— |
| 14 | (1) in the case of a facility referred to in para- |
| 15 | graph (1), (2), or (3) of subsection (c), through the |
| 16 | weapons program director of the facility; and |
| 17 | (2) in the case of a facility referred to in para- |
| 18 | graph (4), (5), or (6) of that subsection, through the |
| 19 | stockpile manager of the facility. |
| 20 | (e) Allocation of Funds.—The Secretary shall, in |
| 21 | consultation with the Assistant Secretary of Energy for |
| 22 | Defense Programs, allocate funds available for the fellow- |
| 23 | ship program under subsection (f) among the facilities re- |
| 24 | ferred to in subsection (c). The Secretary shall make the |
| 25 | allocation after evaluating an assessment by the weapons |

- 1 program director of each such facility of the personnel and
- 2 critical skills necessary at the facility for carrying out the
- 3 ongoing mission of the facility.
- 4 (f) Funding.—Of the funds authorized to be appro-
- 5 priated to the Department of Energy for fiscal year 1996
- 6 under section 3101, \$20,000,000 may be used for the pur-
- 7 pose of carrying out the fellowship program under this sec-
- 8 tion.
- 9 SEC. 3137. EFFECT OF ISSUANCE OF ENVIRONMENTAL IM-
- 10 PACT STATEMENTS ON USE OF FUNDS FOR
- 11 CERTAIN DEPARTMENT OF ENERGY FACILI-
- 12 **TIES.**
- 13 (a) IN GENERAL.—Notwithstanding any other provi-
- 14 sion of law, if a statement on the environmental impact
- 15 of the construction and operation of a Department of En-
- 16 ergy defense facility has been issued under section
- 17 102(2)(C) of the National Environmental Policy Act of
- 18 1969 (42 U.S.C. 4332(2)(C)), no provision of that Act
- 19 may be interpreted as prohibiting—
- 20 (1) the use of funds appropriated pursuant to
- an authorization of appropriations in this Act, or
- otherwise appropriated or made available, for the
- construction or operation of that facility; or

- 1 (2) the Department of Energy from construct-
- 2 ing, acquiring, or procuring equipment for the facil-
- 3 ity.
- 4 (b) Modification of Court Orders.—Congress
- 5 urges the Attorney General to seek modification of any
- 6 court order that is inconsistent with the provisions of sub-
- 7 section (a).
- 8 (c) Treatment of Prohibitions by Department
- 9 OF ENERGY PENDING PROGRAMMATIC EIS.—Pending
- 10 completion of a programmatic environmental impact state-
- 11 ment with respect to a Department of Energy defense fa-
- 12 cility, the Secretary of Energy may not administratively
- 13 prohibit with respect to the facility any action referred to
- 14 in paragraph (1) or (2) of subsection (a).
- 15 (d) Definition.—In this section, the term "Depart-
- 16 ment of Energy defense facility" means any facility under
- 17 the jurisdiction of the Secretary of Energy for which funds
- 18 are authorized to be appropriated pursuant to an Act au-
- 19 thorizing appropriations for national security programs of
- 20 the Department of Energy.
- 21 SEC. 3138. DUAL-AXIS RADIOGRAPHIC HYDROTEST FACIL-
- 22 **ITY.**
- 23 (a) Environmental Assessment.—Not later than
- 24 October 30, 1995, the Secretary of Energy shall—

| 1 | (1) prepare a comprehensive environmental im- |
|----|---|
| 2 | pact statement for the Dual-Axis Radiographic |
| 3 | Hydrotest Facility project; and |
| 4 | (2) issue a record of decision on the project |
| 5 | pursuant to that environmental impact statement. |
| 6 | (b) Completion of Facility.—If the Secretary de- |
| 7 | termines in the record of decision referred to in paragraph |
| 8 | (2) of subsection (a) that the project referred to in that |
| 9 | subsection should proceed, the Secretary shall complete |
| 10 | the project and commence operations at the facility re- |
| 11 | ferred to in that subsection without delay even if the |
| 12 | project is subject to any on-going or proposed assessment |
| 13 | (including a programmatic assessment or a site-wide as- |
| 14 | sessment) of environmental impacts by the Secretary. |
| 15 | SEC. 3139. LIMITATION ON USE OF FUNDS FOR CERTAIN |
| 16 | RESEARCH AND EDUCATION PURPOSES. |
| 17 | None of the funds appropriated or otherwise made |
| 18 | available to the Department of Energy for fiscal year 1996 |
| 19 | under this title may be obligated or expended for the fol- |
| 20 | lowing activities: |
| 21 | (1) Activities under the Department of Energy |
| 22 | Laboratory Directed Research and Development |
| 23 | Program. |
| 24 | (2) Research and development activities selected |
| 25 | by the director of a national laboratory that are not |

- connected with stockpile stewardship programs or stockpile management programs.
- 3 (3) Providing instruction for general education4 purposes.

5 SEC. 3140. PROCESSING OF HIGH LEVEL NUCLEAR WASTE

- 6 AND SPENT NUCLEAR FUEL RODS.
- 7 (a) Electrometallurgical Processing Activi-
- 8 TIES.—Of the amount authorized to be appropriated to
- 9 the Department of Energy under section 3102, not more
- 10 than \$2,500,000 shall be available for electrometallurgical
- 11 processing activities at the Idaho National Engineering
- 12 Laboratory.
- 13 (b) Processing of Spent Nuclear Fuel Rods at
- 14 SAVANNAH RIVER SITE.—Of the amount authorized to be
- 15 appropriated to the Department of Energy under section
- 16 3102, not more than \$15,000,000 shall be available for
- 17 operating and maintenance activities at the Savannah
- 18 River Site, which amount shall be available for the devel-
- 19 opment at the canyon facilities at the site of technological
- 20 methods (including plutonium processing and reprocess-
- 21 ing) of separating, reducing, isolating, and storing the
- 22 spent nuclear fuel rods that are sent to the site from other
- 23 Department of Energy facilities and from foreign facili-
- 24 ties.

- 1 (c) Processing of Spent Nuclear Fuel Rods at
- 2 Idaho National Engineering Laboratory.—Of the
- 3 amount authorized to be appropriated to the Department
- 4 of Energy under section 3102, not more than \$15,000,000
- 5 shall be available for operating and maintenance activities
- 6 at the Idaho National Engineering Laboratory, which
- 7 amount shall be available for the development of techno-
- 8 logical methods of processing the spent nuclear fuel rods
- 9 that will be sent to the laboratory from other Department
- 10 of Energy facilities.
- 11 (d) Spent Nuclear Fuel Defined.—In this sec-
- 12 tion, the term "spent nuclear fuel" has the meaning given
- 13 such term in section 2(23) of the Nuclear Waste Policy
- 14 Act of 1982 (42 U.S.C. 10101(23)).
- 15 SEC. 3141. DEPARTMENT OF ENERGY DECLASSIFICATION
- 16 **PRODUCTIVITY INITIATIVE.**
- Of the funds authorized to be appropriated to the De-
- 18 partment of Energy under section 3103, \$3,000,000 shall
- 19 be available for the Declassification Productivity Initiative
- 20 of the Department of Energy.
- 21 SEC. 3142. AUTHORITY TO REPROGRAM FUNDS FOR DIS-
- 22 POSITION OF CERTAIN SPENT NUCLEAR
- FUEL.
- 24 (a) AUTHORITY TO REPROGRAM.—Notwithstanding
- 25 any other provision of law and subject to subsection (b),

- 1 the Secretary of Energy may reprogram funds available
- 2 to the Department of Energy for fiscal year 1996 under
- 3 section 3101(b) or 3102(b) to make such funds available
- 4 for use for storage pool treatment and stabilization or for
- 5 canning and storage in connection with the disposition of
- 6 spent nuclear fuel in the Democratic People's Republic of
- 7 Korea, which treatment and stabilization or canning and
- 8 storage is—
- 9 (1) necessary in order to meet International
- 10 Atomic Energy Agency safeguard standards with re-
- spect to the disposition of spent nuclear fuel; and
- 12 (2) conducted in fulfillment of the Nuclear
- 13 Framework Agreement between the United States
- and the Democratic People's Republic of Korea
- 15 dated October 21, 1994.
- 16 (b) LIMITATION.—The total amount that the Sec-
- 17 retary may reprogram under the authority in subsection
- 18 (a) may not exceed \$5,000,000.
- 19 (c) Definition.—In this section, the term "spent
- 20 nuclear fuel" has the meaning given such term in section
- 21 2(23) of the Nuclear Waste Policy Act of 1982 (42 U.S.C.
- 22 10101(23)).

| 1 | SEC. 3143. PROTECTION OF WORKERS AT NUCLEAR WEAP |
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| 2 | ONS FACILITIES. |
| 3 | Of the funds authorized to be appropriated to the De- |
| 4 | partment of Energy under section 3102, \$10,000,000 |
| 5 | shall be available to carry out activities authorized under |
| 6 | section 3131 of the National Defense Authorization Act |
| 7 | for Fiscal Years 1992 and 1993 (Public Law 102-190) |
| 8 | 105 Stat. 1571; 42 U.S.C. 7274d), relating to worker pro- |
| 9 | tection at nuclear weapons facilities. |
| 10 | Subtitle D—Transfer of Jurisdic- |
| 11 | tion Over Department of Energy |
| 12 | National Security Functions |
| 13 | SEC. 3151. PLANS FOR TRANSFER OF JURISDICTION OVER |
| 14 | DEPARTMENT OF ENERGY NATIONAL SECU- |
| 15 | RITY FUNCTIONS. |
| 16 | (a) Purpose.—It is the purpose of this section— |
| 17 | (1) to express the sense of the Senate concern- |
| 18 | ing— |
| 19 | (A) the continued importance of the main- |
| 20 | tenance of a safe and reliable nuclear weapons |
| 21 | stockpile to the national security of the United |
| 22 | States; |
| 23 | (B) growing concern with the Department |
| 24 | of Energy's management of the nuclear weap- |
| 25 | ons stocknile: and |

| 1 | (C) proposed legislative initiatives which |
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| 2 | seek extensive changes to the present organiza- |
| 3 | tion and existence of the Department of En- |
| 4 | ergy, which could impact the nuclear weapons |
| 5 | stockpile of the United States; and |
| 6 | (2) to direct the Secretary of Defense and the |
| 7 | Secretary of Energy jointly to submit to Congress |
| 8 | the report referred to in subsection (c). |
| 9 | (b) Sense of the Senate.—It is the sense of the |
| 10 | Senate that— |
| 11 | (1) the nuclear weapons stockpile of the United |
| 12 | States is rapidly aging and absolute assurance of its |
| 13 | safety and reliability must be maintained; |
| 14 | (2) the national security strategy of the United |
| 15 | States is fundamentally based on the continued safe- |
| 16 | ty and reliability of the nuclear weapons stockpile; |
| 17 | (3) it is essential that the United States act de- |
| 18 | cisively to restore the capacity to remanufacture nu- |
| 19 | clear weapons at a rate sufficient to sustain the |
| 20 | stockpile at levels consistent with relevant treaty |
| 21 | limits and to maintain the safety and reliability of |
| 22 | the stockpile and the safety and performance of the |
| 23 | nuclear weapons complex; |
| 24 | (4) there is a growing concern that the Depart- |
| 25 | ment of Energy is not focusing sufficient resources |

- and management attention to its defense-related mission, comprised fundamentally of the maintenance of the nuclear weapons stockpile;
 - (5) the critical nature of the Department of Energy's defense mission to the national security of the United States and the growing concern with the Department of Energy's performance of this defense mission warrant aggressive action; and
 - (6) before any transfer of responsibility of national security programs of the Department of Energy is decided upon, careful evaluation is required to determine the effect of such transfer on the ability to maintain the safety and reliability of the nuclear weapons stockpile and the safety and performance of the nuclear weapons complex.
- 16 (c) Report Required.—The Secretary of Defense 17 and the Secretary of Energy shall jointly submit to Con-18 gress a report setting forth the notional plans referred to 19 in subsection (d) examining the potential transfer of re-20 sponsibility for the national security programs of the De-21 partment of Energy.
- 22 (d) NOTIONAL PLANS.—(1) The report under sub-23 section (c) shall set forth the following:

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| 1 | (A) A notional plan for the potential transfer of |
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| 2 | the national security programs of the Department of |
| 3 | Energy to the Department of Defense. |
| 4 | (B) A notional plan for the potential establish- |
| 5 | ment of an independent establishment in the execu- |
| 6 | tive branch and transfer of the national security pro- |
| 7 | grams of the Department of Energy to that inde- |
| 8 | pendent establishment. |
| 9 | (2) Each notional plan shall be a plan which— |
| 10 | (A) could be implemented if the Department of |
| 11 | Energy were to be abolished; and |
| 12 | (B) assumes a commencement date for the |
| 13 | transfer of responsibility for the programs on or |
| 14 | after January 1, 1997. |
| 15 | (3) Each notional plan shall assume the transfer of |
| 16 | the following organizations: |
| 17 | (A) The Bettis Atomic Power Laboratory. |
| 18 | (B) The Fernald Site. |
| 19 | (C) The Hanford Site. |
| 20 | (D) The Idaho National Engineering Labora- |
| 21 | tory. |
| 22 | (E) The Kansas City Plant. |
| 23 | (F) The Knolls Atomic Power Laboratory. |
| 24 | (G) The Lawrence Livermore National Labora- |
| 25 | tory. |

| 1 | (H) The Los Alamos National Laboratory. |
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| 2 | (I) The Mound Laboratory. |
| 3 | (J) The Nevada Test Site. |
| 4 | (K) The Y-12 Plant located at the Oak Ridge |
| 5 | National Laboratory. |
| 6 | (L) The Pantex Plant. |
| 7 | (M) The Rocky Flats Site. |
| 8 | (N) The Sandia National Laboratories, includ- |
| 9 | ing the facilities of such laboratories located in New |
| 10 | Mexico and California. |
| 11 | (O) The Savannah River Site. |
| 12 | (P) The Waste Isolation Pilot Project, New |
| 13 | Mexico. |
| 14 | (e) MATTERS TO BE INCLUDED IN PLAN.—Each no- |
| 15 | tional plan submitted in the report under subsection (c) |
| 16 | shall include the following: |
| 17 | (1) A detailed plan for the integration into the |
| 18 | entity concerned of the offices and laboratories of |
| 19 | the Department of Energy which could be antici- |
| 20 | pated to be transferred to such entity as part of a |
| 21 | transfer of programs under the plan. |
| 22 | (2) An assessment of the personnel strength ad- |
| 23 | justments estimated to be made as a result of such |
| 24 | a transfer of programs, which assessment shall set |

| 1 | forth the adjustments estimated to be made with re- |
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| 2 | spect to each program anticipated to be transferred |
| 3 | (3) An assessment of the effect of such a trans- |
| 4 | fer on the capability of the United States to carry |
| 5 | out the mission of the national security programs of |
| 6 | the Department of Energy, including— |
| 7 | (A) weapons activities; |
| 8 | (B) defense environmental restoration and |
| 9 | waste management activities; |
| 10 | (C) defense nuclear waste disposal activi- |
| 11 | ties; |
| 12 | (D) naval reactor activities; |
| 13 | (E) fissile materials disposition activities; |
| 14 | (F) nuclear safeguards and security activi- |
| 15 | ties; |
| 16 | (G) security investigations activities; |
| 17 | (H) security evaluation activities; and |
| 18 | (I) verification and arms control activities |
| 19 | (4) An assessment of costs, or savings, associ- |
| 20 | ated with such a transfer. |
| 21 | (5) An identification of all applicable provisions |
| 22 | of law that may inhibit or preclude the transfer. |
| 23 | (6) The advantages and disadvantages of the |
| 24 | plan as it relates to the maintenance of the nuclear |

- weapons stockpile and related activities, both in the near term and the long term.
- 3 (7) The recommendations of the Secretary of 4 Energy and the Secretary of Defense as to which no-5 tional plan, if any, is preferable.
- 6 (f) Preservation of Integrity of DOE Na-
- 7 TIONAL SECURITY PROGRAMS.—In developing the no-
- 8 tional plans under this section, the Secretary of Defense
- 9 and the Secretary of Energy shall make every effort to
- 10 ensure that the mission and functioning of the national
- 11 security programs of the Department of Energy would not
- 12 be unduly affected adversely during the transfer of respon-
- 13 sibility for such programs into the entity concerned and,
- 14 in the case of the transfer to the Department of Defense,
- 15 during the consolidation of such programs into programs
- 16 of the Department.
- 17 (g) Submission of Report.—The report required
- 18 under subsection (c) shall be submitted not later than
- 19 February 1, 1996.
- 20 (h) Definitions.—In this section:
- 21 (1) The term "independent establishment" has
- the meaning given such term in section 104 of title
- 5, United States Code.
- 24 (2) The term "national security programs of
- 25 the Department of Energy" means the responsibil-

| 1 | ities of the Secretary of Energy that are funded |
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| 2 | under budget function 053 (Atomic Energy Defense |
| 3 | Activities). |
| 4 | Subtitle E—Other Matters |
| 5 | SEC. 3161. RESPONSIBILITY FOR DEFENSE PROGRAMS |
| 6 | EMERGENCY RESPONSE PROGRAM. |
| 7 | The Office of Military Applications under the Assist- |
| 8 | ant Secretary of Energy for Defense Programs shall retain |
| 9 | responsibility for the Defense Programs Emergency Re- |
| 10 | sponse Program within the Department of Energy. |
| 11 | SEC. 3162. REQUIREMENTS FOR DEPARTMENT OF ENERGY |
| 12 | WEAPONS ACTIVITIES BUDGETS FOR FISCAL |
| 13 | YEARS AFTER FISCAL YEAR 1996. |
| 14 | (a) In General.—The weapons activities budget of |
| 15 | the Department of Energy shall be developed in accord- |
| 16 | ance with the Department of Defense Nuclear Posture Re- |
| 17 | view as contained in the Report of the Secretary of De- |
| 18 | fense to the President and the Congress dated February |
| 19 | 19, 1995, the Post Nuclear Posture Review Stockpile |
| 20 | Memorandum currently under development, and the pro- |
| 21 | grammatic and technical requirements associated with the |
| 22 | review and memorandum. |
| 23 | (b) REQUIRED DETAIL.—(1) The Secretary of En- |
| 24 | ergy shall include in the materials that the Secretary sub- |
| 25 | mits to Congress in support of the budget for a fiscal year |

- 1 submitted by the President pursuant to section 1105 of
- 2 title 31, United States Code, a long-term program plan,
- 3 and a near-term program plan, for the Stockpile Steward-
- 4 ship Program and the Stockpile Management Program of
- 5 the Department of Energy and for each Department of
- 6 Energy laboratory and site.
- 7 (2) Each program plan under paragraph (1) shall
- 8 specify the budget amounts proposed for, and shall include
- 9 other information on, the following subprograms:
- 10 (A) Stockpile confidence.
- 11 (B) Stockpile surveillance.
- 12 (C) Stockpile manufacturing and certification.
- 13 (D) Weapons engineering.
- 14 (E) Weapons science.
- 15 (F) Weapons enabling technology.
- 16 (c) Applicability.—The requirements of this sec-
- 17 tion shall apply with respect to budgets for the fiscal years
- 18 after fiscal year 1996.
- 19 SEC. 3163. ENDURING NUCLEAR WEAPONS STOCKPILE.
- 20 (a) REQUIREMENT.—The Secretary of Energy shall
- 21 take appropriate actions to maintain the Enduring Nu-
- 22 clear Weapons Stockpile in complete readiness for use.
- 23 The actions taken shall include providing for such
- 24 refabrication of nuclear weapons and nuclear warheads at
- 25 the end of the design lifetime of such weapons and war-

| 1 | heads as the Secretary considers necessary to maintain the |
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| 2 | safety and reliability of such weapons and warheads. |
| 3 | (b) Enduring Nuclear Weapons Stockpile.— |
| 4 | For purposes of this section, the Enduring Nuclear Weap- |
| 5 | ons Stockpile shall consist of the following: |
| 6 | (1) The weapons in the active nuclear weapons |
| 7 | stockpile, which shall be a number of weapons that |
| 8 | is not less than the greater of— |
| 9 | (A) the number of active weapons per- |
| 10 | mitted by the Secretary of Defense on existing |
| 11 | platforms as of January 1, 1995; or |
| 12 | (B) the number of such weapons that is |
| 13 | determined appropriate by the Secretary of De- |
| 14 | fense. |
| 15 | (2) The weapons necessary for the maintenance |
| 16 | of an inactive nuclear weapons stockpile, which shall |
| 17 | be a number of weapons that is not less than the |
| 18 | greater of— |
| 19 | (A) the number of active weapons needed |
| 20 | to upload the capacity of existing platforms |
| 21 | from their capacity as of January 1, 1995, to |
| 22 | their maximum capacity; or |
| 23 | (B) the number of such weapons that is |
| 24 | determined appropriate by the Secretary of De- |
| 25 | fense. |

- 1 (3) The number of weapons that the President
- determines is necessary to provide for replacements
- of the weapons referred to in paragraphs (1) and
- 4 (2), for tests of such weapons, and for other pur-
- 5 poses.
- 6 (c) Definition.—In this section, the term "inactive
- 7 nuclear weapons stockpile" means a stockpile of nuclear
- 8 weapons necessary to provide for the rapid rearming of
- 9 all United States nuclear weapons launchers in the event
- 10 such rearming is required by international circumstances.

11 SEC. 3164. REPORT ON PROPOSED PURCHASES OF TRITIUM

- 12 FROM FOREIGN SUPPLIERS.
- 13 (a) REQUIREMENT.—Not later than May 30, 1997,
- 14 the President shall submit to the congressional defense
- 15 committees a report on any plans of the President to pur-
- 16 chase from foreign suppliers tritium to be used for pur-
- 17 poses of the nuclear weapons stockpile of the United
- 18 States.
- 19 (b) FORM OF REPORT.—The report shall be submit-
- 20 ted in unclassified form, but may contain a classified
- 21 annex.
- 22 SEC. 3165. REPORT ON HYDRONUCLEAR TESTING.
- 23 (a) Report.—The Secretary of Energy shall direct
- 24 the joint preparation by the Lawrence Livermore National
- 25 Laboratory and the Los Alamos National Laboratory of

- 1 a report on the advantages and disadvantages for the safe-
- 2 ty and reliability of the enduring nuclear weapons stock-
- 3 pile of permitting alternative limits to the current limits
- 4 on the explosive yield of hydronuclear tests. The report
- 5 shall address the following explosive yield limits:
- 6 (1) 4 pounds (TNT equivalent).
- 7 (2) 400 pounds (TNT equivalent).
- 8 (3) 4,000 pounds (TNT equivalent).
- 9 (4) 40,000 pounds (TNT equivalent).
- 10 (b) Funding.—The Secretary shall make available
- 11 funds authorized to be appropriated to the Department
- 12 of Energy under section 3101 for preparation of the report
- 13 required under subsection (a).
- 14 (c) Definition.—For purposes of this section, the
- 15 term "enduring nuclear weapons stockpile" means the
- 16 stockpile described in the February 1995 Department of
- 17 Defense Annual Report to the President and the Congress
- 18 (as specified on pages 83 and following of the report) or
- 19 the stockpile described in section 3163(b), whichever
- 20 would yield a higher number of weapons.
- 21 SEC. 3166. MASTER PLAN ON WARHEADS IN THE ENDURING
- 22 **NUCLEAR WEAPONS STOCKPILE.**
- 23 (a) MASTER PLAN.—Not later than March 15, 1996,
- 24 the President shall submit to Congress a master plan that

- 1 describes in detail how the Government plans to dem-
- 2 onstrate, by 2002—
- 3 (1) the capability to refabricate and certify war-
- 4 heads in the enduring nuclear weapons stockpile;
- 5 and
- 6 (2) the capability to design, fabricate, and cer-
- 7 tify new warheads.
- 8 (b) FORM OF PLAN.—The plan should be submitted
- 9 in classified and unclassified forms.
- 10 (c) Definition.—For purposes of this section, the
- 11 term "enduring nuclear weapons stockpile" means the
- 12 stockpile described in the February 1995 Department of
- 13 Defense Annual Report to the President and the Congress
- 14 (as specified on pages 83 and following of the report) or
- 15 the stockpile described in section 3163(b), whichever
- 16 would yield a higher number of weapons.
- 17 SEC. 3167. PROHIBITION ON INTERNATIONAL INSPECTIONS
- 18 OF DEPARTMENT OF ENERGY FACILITIES
- 19 **PENDING CERTIFICATION OF PROTECTION**
- 20 **OF RESTRICTED DATA.**
- 21 (a) PROHIBITION.—The Secretary of Energy may not
- 22 permit an inspection of a Department of Energy nuclear
- 23 weapons facility by the International Atomic Energy
- 24 Agency until—

| (1) the Secretary certifies to Congress that no |
|--|
| restricted data or classified information will be re- |
| vealed during the inspection; and |
| (2) a period of 30 days has elapsed after the |
| date on which the certification is received by Con- |
| gress. |
| (b) RESTRICTED DATA DEFINED.—In this section, |
| the term "restricted data" has the meaning given the term |
| "Restricted Data" in section 11 y. of the Atomic Energy |
| Act of 1954 (42 U.S.C. 2014(y)). |
| TITLE XXXII—DEFENSE NU- |
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| CLEAR FACILITIES SAFETY |
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| BOARD SEC. 3201. AUTHORIZATION. |
| BOARD SEC. 3201. AUTHORIZATION. There are authorized to be appropriated for fiscal |
| BOARD SEC. 3201. AUTHORIZATION. There are authorized to be appropriated for fiscal year 1996, \$17,000,000 for the operation of the Defense |
| BOARD SEC. 3201. AUTHORIZATION. There are authorized to be appropriated for fiscal year 1996, \$17,000,000 for the operation of the Defense Nuclear Facilities Safety Board under chapter 21 of the |
| BOARD SEC. 3201. AUTHORIZATION. There are authorized to be appropriated for fiscal year 1996, \$17,000,000 for the operation of the Defense Nuclear Facilities Safety Board under chapter 21 of the Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq.). |
| BOARD SEC. 3201. AUTHORIZATION. There are authorized to be appropriated for fiscal year 1996, \$17,000,000 for the operation of the Defense Nuclear Facilities Safety Board under chapter 21 of the Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq.). TITLE XXXIII—NAVAL |
| BOARD SEC. 3201. AUTHORIZATION. There are authorized to be appropriated for fiscal year 1996, \$17,000,000 for the operation of the Defense Nuclear Facilities Safety Board under chapter 21 of the Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq.). TITLE XXXIII—NAVAL PETROLEUM RESERVES |
| BOARD SEC. 3201. AUTHORIZATION. There are authorized to be appropriated for fiscal year 1996, \$17,000,000 for the operation of the Defense Nuclear Facilities Safety Board under chapter 21 of the Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq.). TITLE XXXIII—NAVAL PETROLEUM RESERVES SEC. 3301. SALE OF NAVAL PETROLEUM RESERVE NUMBER |
| BOARD SEC. 3201. AUTHORIZATION. There are authorized to be appropriated for fiscal year 1996, \$17,000,000 for the operation of the Defense Nuclear Facilities Safety Board under chapter 21 of the Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq.). TITLE XXXIII—NAVAL PETROLEUM RESERVES SEC. 3301. SALE OF NAVAL PETROLEUM RESERVE NUMBERED 1 (ELK HILLS). |
| |

| 1 | "§ 7421a. Sale of Naval Petroleum Reserve Numbered |
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| 2 | 1 (Elk Hills) |
| 3 | "(a) SALE REQUIRED.—(1) Notwithstanding any |
| 4 | other provision of this chapter other than section |
| 5 | 7431(a)(2) of this title, the Secretary shall sell all right, |
| 6 | title, and interest of the United States in and to lands |
| 7 | owned or controlled by the United States inside Naval Pe- |
| 8 | troleum Reserve Numbered 1, commonly referred to as the |
| 9 | Elk Hills Unit, located in Kern County, California, and |
| 10 | established by Executive order of the President, dated |
| 11 | September 2, 1912. Subject to subsection (j), within one |
| 12 | year after the effective date, the Secretary shall enter into |
| 13 | one or more contracts for the sale of all of the interest |
| 14 | of the United States in the reserve. |
| 15 | "(2) In this section: |
| 16 | "(A) The term 'reserve' means Naval Petroleum |
| 17 | Reserve Numbered 1. |
| 18 | "(B) The term 'unit plan contract' means the |
| 19 | unit plan contract between equity owners of the |
| 20 | lands within the boundaries of Naval Petroleum Re- |
| 21 | serve Numbered 1 entered into on June 19, 1944. |
| 22 | "(C) The term 'effective date' means the date |
| 23 | of the enactment of the National Defense Authoriza- |
| 24 | tion Act for Fiscal Year 1996. |
| 25 | "(b) Equity Finalization.—(1) Not later than |
| 26 | three months after the effective date, the Secretary shall |

- 1 finalize equity interests of the known oil and gas zones
- 2 in Naval Petroleum Reserve Numbered 1 in the manner
- 3 provided by this subsection.
- 4 "(2) The Secretary shall retain the services of an
- 5 independent petroleum engineer, mutually acceptable to
- 6 the equity owners, who shall prepare a recommendation
- 7 on final equity figures. The Secretary may accept the rec-
- 8 ommendation of the independent petroleum engineer for
- 9 final equity in each known oil and gas zone and establish
- 10 final equity interest in the Naval Petroleum Reserve Num-
- 11 bered 1 in accordance with such recommendation, or the
- 12 Secretary may use such other method to establish final
- 13 equity interest in the reserve as the Secretary considers
- 14 appropriate.
- 15 "(3) If, on the effective date, there is an ongoing eq-
- 16 uity redetermination dispute between the equity owners
- 17 under section 9(b) of the unit plan contract, such dispute
- 18 shall be resolved in the manner provided in the unit plan
- 19 contract within three months after the effective date. Such
- 20 resolution shall be considered final for all purposes under
- 21 this section.
- 22 "(c) Timing and Administration of Sale.—(1)
- 23 Not later than two months after the effective date, the
- 24 Secretary shall publish a notice of intent to sell the Naval
- 25 Petroleum Reserve Numbered 1. The Secretary shall make

- 1 all technical, geological, and financial information relevant
- 2 to the sale of the reserve available to all interested and
- 3 qualified buyers upon request. The Secretary, in consulta-
- 4 tion with the Administrator of General Services, shall en-
- 5 sure that the sale process is fair and open to all interested
- 6 and qualified parties.
- 7 "(2)(A) Not later than two months after the effective
- 8 date, the Secretary shall retain the services of five inde-
- 9 pendent experts in the valuation of oil and gas fields to
- 10 conduct separate assessments, in a manner consistent with
- 11 commercial practices, of the fair market value of the inter-
- 12 est of the United States in Naval Petroleum Reserve Num-
- 13 bered 1. In making their assessments, the independent ex-
- 14 perts shall consider (among other factors) all equipment
- 15 and facilities to be included in the sale, the estimated
- 16 quantity of petroleum and natural gas in the reserve, and
- 17 the net present value of the anticipated revenue stream
- 18 that the Secretary and the Director of the Office of Man-
- 19 agement and Budget jointly determine the Treasury would
- 20 receive from the reserve if the reserve were not sold, ad-
- 21 justed for any anticipated increases in tax revenues that
- 22 would result if the reserve were sold. The independent ex-
- 23 perts shall complete their assessments within six months
- 24 after the effective date.

- 1 "(B) The independent experts shall also determine
- 2 and submit to the Secretary the estimated total amount
- 3 of the cost of any environmental restoration and remedi-
- 4 ation necessary at the reserve. The Secretary shall report
- 5 the estimate to the Director of the Office of Management
- 6 and Budget, the Secretary of the Treasury, and Congress.
- 7 "(C) The Secretary, in consultation with the Director
- 8 of the Office of Management and Budget, shall set the
- 9 minimum acceptable price for the reserve. In setting that
- 10 price, the Secretary, in consultation with the Director,
- 11 may consider the average of three of the assessments
- 12 (after excluding the high and low assessments) made
- 13 under subparagraph (A).
- 14 "(3) Not later than two months after the effective
- 15 date, the Secretary shall retain the services of an invest-
- 16 ment banker to independently administer, in a manner
- 17 consistent with commercial practices and in a manner that
- 18 maximizes sale proceeds to the Government, the sale of
- 19 Naval Petroleum Reserve Numbered 1 under this section.
- 20 "(4)(A) Not later than six months after the effective
- 21 date, the investment banker serving as the sales adminis-
- 22 trator under paragraph (3) shall complete a draft contract
- 23 for the sale of Naval Petroleum Reserve Numbered 1,
- 24 which shall accompany the invitation for bids and describe

- 1 the terms and provisions of the sale of the interest of the
- 2 United States in the reserve.
- 3 "(B) The draft contract shall identify—
- 4 "(i) all equipment and facilities to be included
- 5 in the sale; and
- 6 "(ii) any potential claim or liability (including
- 7 liability for environmental restoration and remedi-
- 8 ation), and the extent of any such claim or liability,
- 9 for which the United States is responsible under
- subsection (d).
- 11 "(C) The draft contract, including the terms and pro-
- 12 visions of the sale of the interest of the United States in
- 13 the reserve, shall be subject to review and approval by the
- 14 Secretary, the Secretary of the Treasury, and the Director
- 15 of the Office of Management and Budget. Each of those
- 16 officials shall complete the review of, and approve or dis-
- 17 approve, the draft contract not later than seven months
- 18 after the effective date.
- 19 "(5) Not later than seven months after the effective
- 20 date, the Secretary shall publish an invitation for bids for
- 21 the purchase of the reserve.
- 22 "(6) Not later than 10 months after the effective
- 23 date, the Secretary shall identify the highest responsible
- 24 offer or offers for purchase of the interest of the United
- 25 States in Naval Petroleum Reserve Numbered 1 that, in

- 1 total, meet or exceed the minimum acceptable price deter-
- 2 mined under paragraph (2).
- 3 "(7) The Secretary shall take such action imme-
- 4 diately after the effective date as is necessary to obtain
- 5 from an independent petroleum engineer within six
- 6 months after that date a certification regarding the quan-
- 7 tity of the content of the reserve. The Secretary shall use
- 8 the certification in support of the preparation of the invi-
- 9 tation for bids.
- 10 "(d) FUTURE LIABILITIES.—The United States shall
- 11 hold harmless and fully indemnify the purchaser of the
- 12 interest of the United States in Naval Petroleum Reserve
- 13 Numbered 1 from and against any claim or liability as
- 14 a result of ownership in the reserve by the United States,
- 15 including any claim referred to in subsection (e).
- 16 "(e) Treatment of State of California
- 17 Claim.—After the costs incurred in the conduct of the
- 18 sale of Naval Petroleum Reserve Numbered 1 under this
- 19 section are deducted, seven percent of the remaining pro-
- 20 ceeds from the sale of the reserve shall be reserved in a
- 21 contingent fund in the Treasury (for a period not to ex-
- 22 ceed 10 years after the effective date) for payment to the
- 23 State of California in the event that, and to the extent
- 24 that, the claims of the State against the United States
- 25 regarding production and proceeds of sale from Naval Pe-

- 1 troleum Reserve Numbered 1 are resolved in favor of the
- 2 State by a court of competent jurisdiction. Funds in the
- 3 contingent fund shall be available for paying any such
- 4 claim to the extent provided in appropriation Acts. After
- 5 final disposition of the claims, any unobligated balance in
- 6 the contingent fund shall be credited to the general fund
- 7 of the Treasury.
- 8 "(f) Maintaining Elk Hills Unit Production.—
- 9 Until the sale of Naval Petroleum Reserve Numbered 1
- 10 is completed under this section, the Secretary shall con-
- 11 tinue to produce the reserve at the maximum daily oil or
- 12 gas rate from a reservoir, which will permit maximum eco-
- 13 nomic development of the reservoir consistent with sound
- 14 oil field engineering practices in accordance with section
- 15 3 of the unit plan contract. The definition of maximum
- 16 efficient rate in section 7420(6) of this title shall not apply
- 17 to the reserve.
- 18 "(g) Effect on Existing Contracts.—(1) In the
- 19 case of any contract, in effect on the effective date, for
- 20 the purchase of production from any part of the United
- 21 States' share of Naval Petroleum Reserve Numbered 1,
- 22 the sale of the interest of the United States in the reserve
- 23 shall be subject to the contract for a period of three
- 24 months after the closing date of the sale or until termi-
- 25 nation of the contract, whichever occurs first. The term

- 1 of any contract entered into after the effective date for
- 2 the purchase of such production shall not exceed the an-
- 3 ticipated closing date for the sale of the reserve.
- 4 "(2) The Secretary shall exercise the termination pro-
- 5 cedures provided in the contract between the United
- 6 States and Bechtel Petroleum Operation, Inc., Contract
- 7 Number DE-ACO1-85FE60520 so that the contract ter-
- 8 minates not later than the date of closing of the sale of
- 9 Naval Petroleum Reserve Numbered 1 under subsection
- 10 (c).
- 11 "(3) The Secretary shall exercise the termination pro-
- 12 cedures provided in the unit plan contract so that the unit
- 13 plan contract terminates not later than the date of closing
- 14 of the sale of reserve.
- 15 "(h) Effect on Antitrust Laws.—Nothing in this
- 16 section shall be construed to alter the application of the
- 17 antitrust laws of the United States to the purchaser of
- 18 Naval Petroleum Reserve Numbered 1 or to the lands in
- 19 the reserve subject to sale under this section upon the
- 20 completion of the sale.
- 21 "(i) Preservation of Private Right, Title, and
- 22 Interest.—Nothing in this section shall be construed to
- 23 adversely affect the ownership interest of any other entity
- 24 having any right, title, and interest in and to lands within

- 1 the boundaries of Naval Petroleum Reserve Numbered 1
- 2 and which are subject to the unit plan contract.
- 3 "(j) Notice to Congress.—(1) Subject to para-
- 4 graph (2), the Secretary may not enter into a contract
- 5 for the sale of the reserve until the end of the 31-day pe-
- 6 riod beginning on the date on which the Secretary notifies
- 7 the Committee on Armed Services of the Senate and the
- 8 Committee on National Security and the Committee on
- 9 Commerce of the House of Representatives of the condi-
- 10 tions of the proposed sale.
- 11 "(2) If the Secretary receives only one offer for pur-
- 12 chase of the reserve, the Secretary may not enter into a
- 13 contract for the sale of the reserve unless—
- 14 "(A) the Secretary submits to Congress a noti-
- fication of the receipt of only one offer together with
- the conditions of the proposed sale of the reserve to
- the offeror; and
- 18 "(B) a joint resolution of approval described in
- subsection (k) is enacted within 45 days after the
- 20 date of the notification.
- 21 "(k) Joint Resolution of Approval.—(1) For
- 22 the purpose of paragraph (2)(B) of subsection (j), 'joint
- 23 resolution of approval' means only a joint resolution that
- 24 is introduced after the date on which the notification re-
- 25 ferred to in that paragraph is received by Congress, and—

"(A) that does not have a preamble; 1 "(B) the matter after the resolving clause of 2 which reads only as follows: 'That Congress ap-3 proves the proposed sale of Naval Petroleum Reserve 4 Numbered 1 reported in the notification submitted 5 Congress by the Secretary of Energy 6 7 .' (the blank space being filled in with the appropriate date); and 8 "(C) the title of which is as follows: 'Joint reso-9 lution approving the sale of Naval Petroleum Re-10 11 serve Numbered 1'. "(2) A resolution described in paragraph (1) intro-12 duced in the House of Representatives shall be referred to the Committee on National Security of the House of 14 Representatives. A resolution described in paragraph (1) introduced in the Senate shall be referred to the Committee on Armed Services of the Senate. Such a resolution may not be reported before the 8th day after its introduc-19 tion. 20 "(3) If the committee to which is referred a resolution described in paragraph (1) has not reported such resolu-21 tion (or an identical resolution) at the end of 15 calendar days after its introduction, such committee shall be deemed to be discharged from further consideration of

- 1 such resolution and such resolution shall be placed on the
- 2 appropriate calendar of the House involved.
- 3 "(4)(A) When the committee to which a resolution
- 4 is referred has reported, or has been deemed to be dis-
- 5 charged (under paragraph (3)) from further consideration
- 6 of, a resolution described in paragraph (1), it is at any
- 7 time thereafter in order (even though a previous motion
- 8 to the same effect has been disagreed to) for any Member
- 9 of the respective House to move to proceed to the consider-
- 10 ation of the resolution, and all points of order against the
- 11 resolution (and against consideration of the resolution) are
- 12 waived. The motion is highly privileged in the House of
- 13 Representatives and is privileged in the Senate and is not
- 14 debatable. The motion is not subject to amendment, or
- 15 to a motion to postpone, or to a motion to proceed to the
- 16 consideration of other business. A motion to reconsider the
- 17 vote by which the motion is agreed to or disagreed to shall
- 18 not be in order. If a motion to proceed to the consideration
- 19 of the resolution is agreed to, the resolution shall remain
- 20 the unfinished business of the respective House until dis-
- 21 posed of.
- 22 "(B) Debate on the resolution, and on all debatable
- 23 motions and appeals in connection therewith, shall be lim-
- 24 ited to not more than 10 hours, which shall be divided
- 25 equally between those favoring and those opposing the res-

- 1 olution. A motion further to limit debate is in order and
- 2 not debatable. An amendment to, or a motion to postpone,
- 3 or a motion to proceed to the consideration of other busi-
- 4 ness, or a motion to recommit the resolution is not in
- 5 order. A motion to reconsider the vote by which the resolu-
- 6 tion is agreed to or disagreed to is not in order.
- 7 "(C) Immediately following the conclusion of the de-
- 8 bate on a resolution described in paragraph (2), and a sin-
- 9 gle quorum call at the conclusion of the debate if re-
- 10 quested in accordance with the rules of the appropriate
- 11 House, the vote on final passage of the resolution shall
- 12 occur.
- 13 "(D) Appeals from the decisions of the Chair relating
- 14 to the application of the rules of the Senate or the House
- 15 of Representatives, as the case may be, to the procedure
- 16 relating to a resolution described in paragraph (1) shall
- 17 be decided without debate.
- 18 "(5) If, before the passage by one House of a resolu-
- 19 tion of that House described in paragraph (1), that House
- 20 receives from the other House a resolution described in
- 21 paragraph (1), then the following procedures shall apply:
- "(A) The resolution of the other House shall
- 23 not be referred to a committee.

| 1 | "(B) With respect to a resolution described in |
|----|--|
| 2 | paragraph (2) of the House receiving the resolu- |
| 3 | tion— |
| 4 | "(i) the procedure in that House shall be |
| 5 | the same as if no resolution had been received |
| 6 | from the other House; but |
| 7 | "(ii) the vote on final passage shall be on |
| 8 | the resolution of the other House. |
| 9 | "(6) This subsection is enacted by Congress— |
| 10 | "(A) as an exercise of the rulemaking power of |
| 11 | the Senate and House of Representatives, respec- |
| 12 | tively, and as such it is deemed a part of the rules |
| 13 | of each House, respectively, but applicable only with |
| 14 | respect to the procedure to be followed in that |
| 15 | House in the case of a resolution described in para- |
| 16 | graph (1), and it supersedes other rules only to the |
| 17 | extent that it is inconsistent with such rules; and |
| 18 | "(B) with full recognition of the constitutional |
| 19 | right of either House to change the rules (so far as |
| 20 | relating to the procedure of that House) at any time, |
| 21 | in the same manner, and to the same extent as in |
| 22 | the case of any other rule of that House. |
| 23 | "(I) Noncompliance With Deadlines.—If, at any |
| 24 | time during the one-year period beginning on the effective |
| 25 | date, the Secretary determines that the actions necessary |

- 1 to complete the sale of the reserve within that period are
- 2 not being taken or timely completed, the Secretary shall
- 3 transmit to the Committee on Armed Services of the Sen-
- 4 ate and the Committees on National Security and on Com-
- 5 merce of the House of Representatives a notification of
- 6 that determination together with a plan setting forth the
- 7 actions that will be taken to ensure that the sale of the
- 8 reserve will be completed within that period. The Secretary
- 9 shall consult with the Director of the Office of Manage-
- 10 ment and Budget in preparing the plan for submission to
- 11 the committees.".
- 12 (2) The table of sections at the beginning of such
- 13 chapter is amended by inserting after the item relating
- 14 to section 7421 the following new item:

"7421a. Sale of Naval Petroleum Reserve Numbered 1 (Elk Hills).".

- 15 (b) AUTHORIZATION OF APPROPRIATIONS.—Funds
- 16 are authorized to be appropriated for fiscal year 1996 for
- 17 carrying out section 7421a of title 10, United States Code
- 18 (as added by subsection (a)), in the total amount of
- 19 \$7,000,000.
- 20 SEC. 3302. STUDY REGARDING FUTURE OF NAVAL PETRO-
- 21 LEUM RESERVES (OTHER THAN NAVAL PE-
- TROLEUM RESERVE NUMBERED 1).
- 23 (a) STUDY REQUIRED.—The Secretary of Energy
- 24 shall conduct a study to determine which of the following

- 1 options regarding the naval petroleum reserves represents
- 2 the most cost-effective option for the United States:
- 3 (1) Retention and operation of the naval petro-
- leum reserves by the Secretary under chapter 641 of
- 5 title 10, United States Code.
- 6 (2) Transfer of all or a part of the naval petro-
- 7 leum reserves to the jurisdiction of another Federal
- 8 agency.
- 9 (3) Lease of the naval petroleum reserves.
- 10 (4) Sale of the interest of the United States in
- the naval petroleum reserves.
- 12 (b) CONDUCT OF STUDY.—The Secretary shall retain
- 13 an independent petroleum consultant to conduct the study.
- 14 (c) Considerations Under Study.—An examina-
- 15 tion of the benefits to be derived by the United States
- 16 from the sale of the naval petroleum reserves shall include
- 17 an assessment and estimate, in a manner consistent with
- 18 commercial practices, of the fair market value of the inter-
- 19 est of the United States in the naval petroleum reserves.
- 20 An examination of the benefits to be derived by the United
- 21 States from the lease of the naval petroleum reserves shall
- 22 consider full exploration, development, and production of
- 23 petroleum products in the naval petroleum reserves, with
- 24 a royalty payment to the United States.

- 1 (d) REPORT REGARDING STUDY.—Not later than
- 2 December 31, 1995, the Secretary shall submit to Con-
- 3 gress a report describing the results of the study and con-
- 4 taining such recommendations as the Secretary considers
- 5 necessary to implement the most cost-effective option
- 6 identified in the study.
- 7 (e) Naval Petroleum Reserves Defined.—For
- 8 purposes of this section, the term "naval petroleum re-
- 9 serves" has the meaning given that term in section
- 10 7420(2) of title 10, United States Code, except that such
- 11 term does not include Naval Petroleum Reserve Numbered
- 12 1.
 - S 1126 PCS——2
 - S 1126 PCS——3
 - S 1126 PCS——4
 - S 1126 PCS——5
 - S 1126 PCS——6
 - S 1126 PCS——7
 - S 1126 PCS——8
 - S 1126 PCS——9
 - S 1126 PCS——10