

“(1) DEADLINE FOR PROMULGATING REGULATIONS.—The Secretary of Energy shall promulgate the regulations required by subsection a. of section 234C of the Atomic Energy Act of 1954 [42 U.S.C. 2282c(a)] (as added by subsection (a)) not later than one year after the date of the enactment of this Act [Dec. 2, 2002].

“(2) EFFECTIVE DATE.—The regulations promulgated under paragraph (1) shall take effect on the date that is one year after the promulgation date of the regulations.”

PROHIBITION

Pub. L. 107-314, div. C, title XXXI, §3173(c), Dec. 2, 2002, 116 Stat. 2745, provided that: “The Secretary of Energy shall not participate in or otherwise support any study or other project relating to a modification in the scope of the regulations enforceable by civil penalties under section 234A or 234C of the Atomic Energy Act of 1954 [42 U.S.C. 2282a, 2282c], or the responsibility of the Secretary to implement and enforce such regulations, until after the date on which the regulations for such purposes under such section 234C take effect in accordance with subsection (b) [set out as a note above].”

§ 2283. Protection of nuclear inspectors

(a) Homicide

Whoever kills any person who performs any inspections which—

- (1) are related to any activity or facility licensed by the Commission, and
- (2) are carried out to satisfy requirements under this chapter or under any other Federal law governing the safety of utilization facilities required to be licensed under section 2133 or 2134(b) of this title, or the safety of radioactive materials,

shall be punished as provided under sections 1111 and 1112 of title 18. The preceding sentence shall be applicable only if such person is killed while engaged in the performance of such inspection duties or on account of the performance of such duties.

(b) Assault

Whoever forcibly assaults, resists, opposes, impedes, intimidates, or interferes with any person who performs inspections as described under subsection (a) of this section, while such person is engaged in such inspection duties or on account of the performance of such duties, shall be punished as provided under section 111 of title 18.

(Aug. 1, 1946, ch. 724, title I, §235, as added Pub. L. 96-295, title II, §202(a), June 30, 1980, 94 Stat. 786; renumbered title I, Pub. L. 102-486, title IX, §902(a)(8), Oct. 24, 1992, 106 Stat. 2944.)

§ 2284. Sabotage of nuclear facilities or fuel

(a) Physical damage to facilities, etc.

Any person who knowingly destroys or causes physical damage to—

- (1) any production facility or utilization facility licensed under this chapter;
- (2) any nuclear waste treatment, storage, or disposal facility licensed under this chapter;
- (3) any nuclear fuel for a utilization facility licensed under this chapter, or any spent nuclear fuel from such a facility;
- (4) any uranium enrichment, uranium conversion, or nuclear fuel fabrication facility licensed or certified by the Nuclear Regulatory Commission;

(5) any production, utilization, waste storage, waste treatment, waste disposal, uranium enrichment, uranium conversion, or nuclear fuel fabrication facility subject to licensing or certification under this chapter during construction of the facility, if the destruction or damage caused or attempted to be caused could adversely affect public health and safety during the operation of the facility;

(6) any primary facility or backup facility from which a radiological emergency preparedness alert and warning system is activated; or

(7) any radioactive material or other property subject to regulation by the Commission that, before the date of the offense, the Commission determines, by order or regulation published in the Federal Register, is of significance to the public health and safety or to common defense and security;¹

or attempts or conspires to do such an act, shall be fined not more than \$10,000 or imprisoned for not more than 20 years, or both, and, if death results to any person, shall be imprisoned for any term of years or for life.

(b) Unauthorized use or tampering with facilities, etc.

Any person who knowingly causes an interruption of normal operation of any such facility through the unauthorized use of or tampering with the machinery, components, or controls of any such facility, or attempts or conspires to do such an act, shall be fined not more than \$10,000 or imprisoned for not more than 20 years, or both, and, if death results to any person, shall be imprisoned for any term of years or for life.

(Aug. 1, 1946, ch. 724, title I, §236, as added Pub. L. 96-295, title II, §204(a), June 30, 1980, 94 Stat. 787; amended Pub. L. 97-415, §16, Jan. 4, 1983, 96 Stat. 2076; Pub. L. 101-575, §5(d), Nov. 15, 1990, 104 Stat. 2835; renumbered title I, Pub. L. 102-486, title IX, §902(a)(8), Oct. 24, 1992, 106 Stat. 2944; amended Pub. L. 107-56, title VIII, §§810(f), 811(h), Oct. 26, 2001, 115 Stat. 380, 381; Pub. L. 109-58, title VI, §655, Aug. 8, 2005, 119 Stat. 813.)

AMENDMENTS

2005—Subsec. (a). Pub. L. 109-58, §655(b), substituted “knowingly” for “intentionally and willfully” in introductory provisions.

Pub. L. 109-58, §655(a), substituted “treatment, storage, or disposal facility” for “storage facility” in par. (2), “a utilization facility licensed under this chapter” for “such a utilization facility” in par. (3), and “, uranium conversion, or nuclear fuel fabrication facility licensed or certified” for “facility licensed” in par. (4) and added pars. (5) to (7).

Subsec. (b). Pub. L. 109-58, §655(b), substituted “knowingly” for “intentionally and willfully”.

2001—Subsec. (a). Pub. L. 107-56, §§810(f)(1), (2), 811(h)(1)(A), (C), in introductory provisions, struck out “, or who intentionally and willfully attempts to destroy or cause physical damage to” before “—”, and in concluding provisions, inserted “or attempts or conspires to do such an act,” before “shall be fined” and substituted “20 years, or both, and, if death results to any person, shall be imprisoned for any term of years or for life.” for “ten years, or both.”

Subsec. (a)(4). Pub. L. 107-56, §811(h)(1)(B), substituted comma for period at end.

¹ So in original. The semicolon probably should be a comma.

Subsec. (b). Pub. L. 107-56, §§810(f)(1), (3), 811(h)(2), struck out “or attempts to cause” before “an interruption of normal operation”, inserted “or attempts or conspires to do such an act,” before “shall be fined”, and substituted “20 years, or both, and, if death results to any person, shall be imprisoned for any term of years or for life.” for “ten years, or both.”

1990—Subsec. (a)(4). Pub. L. 101-575, which directed amendment of this section by adding par. (4) after par. (3), was executed by adding par. (4) after par. (3) of subsec. (a) of this section to reflect the probable intent of Congress.

1983—Pub. L. 97-415 designated existing provisions as subsec. (a) and added subsec. (b).

SUBCHAPTER XVII—DEFENSE NUCLEAR FACILITIES SAFETY BOARD

§ 2286. Establishment

(a) Establishment

There is hereby established an independent establishment in the executive branch, to be known as the “Defense Nuclear Facilities Safety Board” (hereafter in this subchapter referred to as the “Board”).

(b) Membership

(1) The Board shall be composed of five members appointed from civilian life by the President, by and with the advice and consent of the Senate, from among United States citizens who are respected experts in the field of nuclear safety with a demonstrated competence and knowledge relevant to the independent investigative and oversight functions of the Board. Not more than three members of the Board shall be of the same political party.

(2) Any vacancy in the membership of the Board shall be filled in the same manner in which the original appointment was made.

(3) No member of the Board may be an employee of, or have any significant financial relationship with, the Department of Energy or any contractor of the Department of Energy.

(c) Chairman, Vice Chairman, and Members

(1) The President shall designate a Chairman and Vice Chairman of the Board from among members of the Board.

(2) In accordance with paragraph (5), the Chairman shall be the chief executive officer of the Board and, subject to such policies as the Board may establish, shall exercise the functions of the Board with respect to—

(A) the appointment and supervision of employees of the Board;

(B) the organization of any administrative units established by the Board; and

(C) the use and expenditure of funds.

(3) The Chairman may delegate any of the functions under this paragraph to any other member or to any appropriate officer of the Board.

(4) The Vice Chairman shall act as Chairman in the event of the absence or incapacity of the Chairman or in case of a vacancy in the office of Chairman.

(5) Each member of the Board, including the Chairman and Vice Chairman, shall—

(A) have equal responsibility and authority in establishing decisions and determining actions of the Board;

(B) have full access to all information relating to the performance of the Board’s functions, powers, and mission; and

(C) have one vote.

(d) Terms

(1) Except as provided under paragraph (2), the members of the Board shall serve for terms of five years. Members of the Board may be reappointed.

(2) Of the members first appointed—

(A) one shall be appointed for a term of one year;

(B) one shall be appointed for a term of two years;

(C) one shall be appointed for a term of three years;

(D) one shall be appointed for a term of four years; and

(E) one shall be appointed for a term of five years,

as designated by the President at the time of appointment.

(3) Any member appointed to fill a vacancy occurring before the expiration of the term of office for which such member’s predecessor was appointed shall be appointed only for the remainder of such term. A member may serve after the expiration of that member’s term until a successor has taken office.

(e) Quorum

Three members of the Board shall constitute a quorum, but a lesser number may hold hearings.

(Aug. 1, 1946, ch. 724, title I, §311, as added Pub. L. 100-456, div. A, title XIV, §1441(a)(1), Sept. 29, 1988, 102 Stat. 2076; renumbered title I, Pub. L. 102-486, title IX, §902(a)(8), Oct. 24, 1992, 106 Stat. 2944; amended Pub. L. 112-239, div. C, title XXXII, §3202(a), Jan. 2, 2013, 126 Stat. 2217.)

AMENDMENTS

2013—Subsec. (b)(4). Pub. L. 112-239, §3202(a)(1), struck out par. (4) which read as follows: “Not later than 180 days after September 29, 1988, the President shall submit to the Senate nominations for appointment to the Board. In the event that the President is unable to submit the nominations within such 180-day period, the President shall submit to the Committees on Armed Services and on Appropriations of the Senate and to the Speaker of the House of Representatives a report describing the reasons for such inability and a plan for submitting the nominations within the next 90 days. If the President is unable to submit the nominations within that 90-day period, the President shall again submit to such committees and the Speaker such a report and plan. The President shall continue to submit to such committees and the Speaker such a report and plan every 90 days until the nominations are submitted.”

Subsec. (c). Pub. L. 112-239, §3202(a)(2)(A), substituted “, Vice Chairman, and Members” for “and Vice Chairman” in heading.

Subsec. (c)(2). Pub. L. 112-239, §3202(a)(2)(B), substituted “In accordance with paragraph (5), the Chairman” for “The Chairman”.

Subsec. (c)(5). Pub. L. 112-239, §3202(a)(2)(C), added par. (5).

CONSTRUCTION OF SECTION 3202 OF PUB. L. 112-239; SAFETY STANDARDS

Pub. L. 112-239, div. C, title XXXII, §3202(h), Jan. 2, 2013, 126 Stat. 2220, provided that: “Nothing in this section [enacting section 2286k of this title and amending