

§ 2282c. Worker health and safety rules for Department of Energy nuclear facilities

(a) Regulations required

(1) In general

The Secretary shall promulgate regulations for industrial and construction health and safety at Department of Energy facilities that are operated by contractors covered by agreements of indemnification under section 2210(d) of this title, after public notice and opportunity for comment under section 553 of title 5 (commonly known as the “Administrative Procedure Act”). Such regulations shall, subject to paragraph (3), provide a level of protection for workers at such facilities that is substantially equivalent to the level of protection currently provided to such workers at such facilities.

(2) Applicability

The regulations promulgated under paragraph (1) shall not apply to any facility that is a component of, or any activity conducted under, the Naval Nuclear Propulsion Program provided for under Executive Order No. 12344, dated February 1, 1982 (as in force pursuant to section 1634 of the Department of Defense Authorization Act, 1985 (Public Law 98-525)).

(3) Flexibility

In promulgating the regulations under paragraph (1), the Secretary shall include flexibility—

(A) to tailor implementation of such regulations to reflect activities and hazards associated with a particular work environment;

(B) to take into account special circumstances at a facility that is, or is expected to be, permanently closed and that is expected to be demolished, or title to which is expected to be transferred to another entity for reuse; and

(C) to achieve national security missions of the Department of Energy in an efficient and timely manner.

(4) No effect on health and safety enforcement

This subsection does not diminish or otherwise affect the enforcement or the application of any other law, regulation, order, or contractual obligation relating to worker health and safety.

(b) Civil penalties

(1) In general

A person (or any subcontractor or supplier of the person) who has entered into an agreement of indemnification under section 2210(d) of this title (or any subcontractor or supplier of the person) that violates (or is the employer of a person that violates) any regulation promulgated under subsection (a) shall be subject to a civil penalty of not more than \$70,000 for each such violation.

(2) Continuing violations

If any violation under this subsection is a continuing violation, each day of the violation shall constitute a separate violation for the purpose of computing the civil penalty under paragraph (1).

(c) Contract penalties

(1) In general

The Secretary shall include in each contract with a contractor of the Department who has entered into an agreement of indemnification under section 2210(d) of this title provisions that provide an appropriate reduction in the fees or amounts paid to the contractor under the contract in the event of a violation by the contractor or contractor employee of any regulation promulgated under subsection (a).

(2) Contents

The provisions shall specify various degrees of violations and the amount of the reduction attributable to each degree of violation.

(d) Coordination of penalties

(1) Choice of penalties

For any violation by a person of a regulation promulgated under subsection (a), the Secretary shall pursue either civil penalties under subsection (b) or contract penalties under subsection (c), but not both.

(2) Maximum amount

In the case of an entity described in subsection (d) of section 2282a of this title, the total amount of civil penalties under subsection (b) and contract penalties under subsection (c) in a fiscal year may not exceed the total amount of fees paid by the Department of Energy to that entity in that fiscal year.

(3) Coordination with section 2282a of this title

The Secretary shall ensure that a contractor of the Department is not penalized both under this section and under section 2282a of this title for the same violation.

(Aug. 1, 1946, ch. 724, title I, §234C, as added Pub. L. 107-314, div. C, title XXXI, §3173(a), Dec. 2, 2002, 116 Stat. 2743.)

Editorial Notes

REFERENCES IN TEXT

Executive Order No. 12344, referred to in subsec. (a)(2), is set out as a note under section 2511 of Title 50, War and National Defense.

Section 1634 of the Department of Defense Authorization Act, 1985 (Public Law 98-525), referred to in subsec. (a)(2), is set out as a note under section 2511 of Title 50, War and National Defense.

Statutory Notes and Related Subsidiaries

PROMULGATION OF INITIAL REGULATIONS

Pub. L. 107-314, div. C, title XXXI, §3173(b), Dec. 2, 2002, 116 Stat. 2745, provided that:

“(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.)

Editorial Notes

REFERENCES IN TEXT

This chapter, referred to in subsec. (a)(2), was in the original “this Act”, meaning act Aug. 1, 1946, ch. 724, as added by act Aug. 30, 1954, ch. 1073, §1, 68 Stat. 919, known as the Atomic Energy Act of 1954, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 2011 of this title and Tables.

§ 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.)

Editorial Notes

REFERENCES IN TEXT

This chapter, referred to in subsec. (a)(1) to (3), (5), was in the original “this Act”, meaning act Aug. 1, 1946, ch. 724, as added by act Aug. 30, 1954, ch. 1073, §1, 68 Stat. 919, known as the Atomic Energy Act of 1954, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 2011 of this title and Tables.

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

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