

## **EXCEPT FROM THE ATOMIC ENERGY ACT OF 1954, AS AMENDED**

### **Sec. 147. Safeguards Information.**

a. In addition to any other authority or requirement regarding protection from disclosure of information, and subject to subsection (b)(3) of section 552 of title 5 of the United States Code, the Commission shall

prescribe such regulations, after notice and opportunity for public comment, or issue such orders, as necessary to prohibit the unauthorized disclosure of safeguards information which specifically identifies a licensee's or applicant's detailed—

(1) control and accounting procedures or security measures (including security plans, procedures, and equipment) for the physical protection of special nuclear material, by whomever possessed, whether in transit or at fixed sites, in quantities determined by the Commission to be significant to the public health and safety or the common defense and security;

(2) security measures (including security plans, procedures, and equipment) for the physical protection of source material or byproduct material, by whomever possessed, whether in transit or at fixed sites, in quantities determined by the Commission to be significant to the public health and safety or the common defense and security; or

(3) security measures (including security plans, procedures, and equipment) for the physical protection of and the location of certain plant equipment vital to the safety of production or utilization facilities involving nuclear materials covered by paragraphs (1) and (2) if the unauthorized disclosure of such information could reasonably be expected to have a significant adverse effect on the health and safety of the public or the common defense and security by significantly increasing the likelihood of theft, diversion, or sabotage of such material or such facility. The Commission shall exercise the authority of this subsection—

(A) so as to apply the minimum restrictions needed to protect the health and safety of the public or the common defense and security, and

(B) upon a determination that the unauthorized disclosure of such information could reasonably be expected to have a significant adverse effect on the health and safety of the public or the common defense and security by significantly increasing the likelihood of theft, diversion, or sabotage of such material or such facility.

Nothing in this Act shall authorize the Commission to prohibit the public disclosure of information pertaining to the routes and quantities of shipments of source material, by-product material, high level nuclear waste, or irradiated nuclear reactor fuel. Any person, whether or not a licensee of the Commission, who violates any regulations adopted under this section shall be subject to the civil monetary penalties of section 234 of this Act. Nothing in this section shall be construed to authorize the withholding of information from the duly authorized committees of the Congress.

- b. For the purpose of section 223 of this Act, any regulations or orders prescribed or issued by the Commission under this section shall also be deemed to be prescribed or issued under section 161b. of this Act.
- c. Any determination by the Commission concerning the applicability of this section shall be subject to judicial review pursuant to subsection (a)(4)(B) of section 552 of title 5 of the United States Code.
- d. Upon prescribing or issuing any regulation or order under subsection a. of this section, the Commission shall submit to Congress a report that:
  - (1) specifically identifies the type of information the Commission intends to protect from disclosure under the regulation or order;
  - (2) specifically states the Commission's justification for determining that unauthorized disclosure of the information to be protected from disclosure under the regulation or order could reasonably be expected to have a significant adverse effect on the health and safety of the public or the common defense and security by significantly increasing the likelihood of theft, diversion, or sabotage of such material or such facility, as specified under subsection (a) of this section; and
  - (3) provides justification, including proposed alternative regulations or orders, that the regulation or order applies only the minimum restrictions needed to protect the health and safety of the public or the common defense and security.
- e. In addition to the reports required under subsection d. of this section, the Commission shall submit to Congress on a quarterly basis a report detailing the Commission's application during that period of every regulation or order prescribed or issued under this section. In particular, the report shall:
  - (1) identify any information protected from disclosure pursuant to such regulation or order;
  - (2) specifically state the Commission's justification for determining that unauthorized disclosure of the information protected from disclosure under such regulation or order could reasonably be expected to have a significant adverse effect on the health and safety of the public or the common defense and security by significantly increasing the likelihood of theft, diversion or sabotage of such material or such facility, a specified under subsection a. of this section; and
  - (3) provide justification that the Commission has applied such regulation or order so as to protect from disclosure only the minimum amount of information necessary to protect the health and safety of the public or the common defense and security.

**EXCERPT FROM THE ENERGY POLICY ACT OF 2005 (An Amendment to the Atomic Energy Act)**

**SEC. 652. FINGERPRINTING AND CRIMINAL HISTORY RECORD CHECKS.**

Section 149 of the Atomic Energy Act of 1954 (42 U.S.C. 2169) is amended—

(1) in subsection a.—

(A) by striking “a. The Nuclear” and all that follows through “section 147.” and inserting the following:

“a.(1)(A)(i) The Commission shall require each individual or entity described in clause (ii) to fingerprint each individual described in subparagraph (B) before the individual described in subparagraph (B) is permitted access under subparagraph (B).

“(ii) The individuals and entities referred to in clause (i) are individuals and entities that, on or before the date on which an individual is permitted access under subparagraph (B)—

“(I) are licensed or certified to engage in an activity subject to regulation by the Commission;

“(II) have filed an application for a license or certificate to engage in an activity subject to regulation by the Commission; or

“(III) have notified the Commission in writing of an intent to file an application for licensing, certification, permitting, or approval of a product or activity subject to regulation by the Commission.

“(B) The Commission shall require to be fingerprinted any individual who—

“(i) is permitted unescorted access to—

“(I) a utilization facility; or

“(II) radioactive material or other property subject to regulation by the Commission that the Commission determines to be of such significance to the public health and safety or the common defense and security as to warrant fingerprinting and background checks; or

“(ii) is permitted access to safeguards information under section 147.”;

by striking “All fingerprints obtained by a licensee or applicant as required in the preceding sentence” and inserting the following:

“(2) All fingerprints obtained by an individual or entity as required in paragraph (1);

(C) by striking “The costs of any identification and records check conducted pursuant to the preceding sentence shall be paid by the licensee or applicant.” and inserting the following:

“(3) The costs of an identification or records check under paragraph (2) shall be paid by the individual or entity required to conduct the fingerprinting under paragraph (1)(A).”; and

(D) by striking “Notwithstanding any other provision of law, the Attorney General may provide all the results of the search to the Commission, and, in accordance with regulations prescribed under this section, the Commission may provide such results to licensee or applicant submit-ting such fingerprints.” and inserting the following:

“(4) Notwithstanding any other provision of law— “(A) the Attorney General may provide any result of an identification or records check under paragraph (2) to the Commission; and

“(B) the Commission, in accordance with regulations pre-scribed under this section, may provide the results to the individual or entity required to conduct the fingerprinting under paragraph (1)(A).”;

(2) in subsection c.—

(A) by striking “, subject to public notice and comment, regulations—” and inserting “requirements—”; and

(B) in paragraph (2)(B), by striking “unescorted access to the facility of a licensee or applicant” and inserting “unescorted access to a utilization facility, radioactive material, or other property described in subsection a.(1)(B)”;(3) by redesignating subsection d. as subsection e.; and (4) by inserting after subsection c. the following:

“d. The Commission may require a person or individual to conduct fingerprinting under subsection a.(1) by authorizing or requiring the use of any alternative biometric method for identification that has been approved by—

“(1) the Attorney General; and

“(2) the Commission, by regulation.”.