

## CODIFICATION

In text, “section 6101 of title 41” substituted for “section 3709 of the Revised Statutes, as amended” on authority of Pub. L. 111-350, §6(c), Jan. 4, 2011, 124 Stat. 3854, which Act enacted Title 41, Public Contracts.

## PRIOR PROVISIONS

Provisions similar to those comprising this section were contained in section 5 of act Aug. 1, 1946, ch. 724, 60 Stat. 760, which was classified to section 1805 of this title, prior to the general amendment and renumbering of act Aug. 1, 1946, by act Aug. 30, 1954.

**§ 2064. Disposition of energy; regulation on sale**

If energy is produced at production facilities of the Commission or is produced in experimental utilization facilities of the Commission, such energy may be used by the Commission, or transferred to other Government agencies, or sold to publicly, cooperatively, or privately owned utilities or users at reasonable and non-discriminatory prices. If the energy produced is electric energy, the price shall be subject to regulation by the appropriate agency having jurisdiction. In contracting for the disposal of such energy, the Commission shall give preference and priority to public bodies and cooperatives or to privately owned utilities providing electric utility services to high cost areas not being served by public bodies or cooperatives. Nothing in this chapter shall be construed to authorize the Commission to engage in the sale or distribution of energy for commercial use except such energy as may be produced by the Commission incident to the operation of research and development facilities of the Commission, or of production facilities of the Commission.

(Aug. 1, 1946, ch. 724, title I, §44, as added Aug. 30, 1954, ch. 1073, §1, 68 Stat. 929; renumbered title I, Pub. L. 102-486, title IX, §902(a)(8), Oct. 24, 1992, 106 Stat. 2944.)

## REFERENCES IN TEXT

This chapter, referred to in text, 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.

## PRIOR PROVISIONS

Provisions similar to those comprising this section were contained in section 7(d) of act Aug. 1, 1946, ch. 724, 60 Stat. 764, which was classified to section 1807(d) of this title, prior to the general amendment and renumbering of act Aug. 1, 1946, by act Aug. 30, 1954.

**§ 2065. Improving the reliability of domestic medical isotope supply****(a) Medical isotope development projects****(1) In general**

The Secretary shall carry out a technology-neutral program—

(A) to evaluate and support projects for the production in the United States, without the use of highly enriched uranium, of significant quantities of molybdenum-99 for medical uses;

(B) to be carried out in cooperation with non-Federal entities; and

(C) the costs of which shall be shared in accordance with section 16352 of this title.

**(2) Criteria**

Projects shall be evaluated against the following primary criteria:

(A) The length of time necessary for the proposed project to begin production of molybdenum-99 for medical uses within the United States.

(B) The capability of the proposed project to produce a significant percentage of United States demand for molybdenum-99 for medical uses.

(C) The capability of the proposed project to produce molybdenum-99 in a cost-effective manner.

(D) The cost of the proposed project.

**(3) Exemption**

An existing reactor in the United States fueled with highly enriched uranium shall not be disqualified from the program if the Secretary determines that—

(A) there is no alternative nuclear reactor fuel, enriched in the isotope U-235 to less than 20 percent, that can be used in that reactor;

(B) the reactor operator has provided assurances that, whenever an alternative nuclear reactor fuel, enriched in the isotope U-235 to less than 20 percent, can be used in that reactor, it will use that alternative in lieu of highly enriched uranium; and

(C) the reactor operator has provided a current report on the status of its efforts to convert the reactor to an alternative nuclear reactor fuel enriched in the isotope U-235 to less than 20 percent, and an anticipated schedule for completion of conversion.

**(4) Public participation and review**

The Secretary shall—

(A) develop a program plan and annually update the program plan through public workshops; and

(B) use the Nuclear Science Advisory Committee to conduct annual reviews of the progress made in achieving the program goals and make recommendations to improve program effectiveness.

**(b) Development assistance**

The Secretary shall carry out a program to provide assistance for—

(1) the development of fuels, targets, and processes for domestic molybdenum-99 production that do not use highly enriched uranium; and

(2) commercial operations using the fuels, targets, and processes described in paragraph (1).

**(c) Uranium lease and take-back****(1) In general**

The Secretary shall establish a program to make low enriched uranium available, through lease contracts, for irradiation for the production of molybdenum-99 for medical uses.

**(2) Title**

The lease contracts shall provide for the producers of the molybdenum-99 to take title to