

Plan No. 1 of 1980, 45 F.R. 40561, 94 Stat. 3585, set out as a note under section 5841 of this title.

§ 9704. National reactor engineering simulator feasibility study

(a) Consultative requirements; purpose

The Secretary, in consultation with the Commission and the Advisory Committee, shall initiate a study of the need for and feasibility of establishing a reactor engineering simulator facility at a national laboratory, for the primary purpose of fostering research in generic design improvements and simplifications through the simulation of the performance of various types of light water reactors under a wide variety of abnormal conditions and postulated accident conditions.

(b) Applicability of relevant factors

In performing the study, the Secretary shall consider relevant factors including, but not limited to—

- (1) the potential advantages that would accrue from the establishment of such a facility;
- (2) the extent to which such a facility would further the generic safety research and development program established by this chapter;
- (3) the extent to which such a facility can be established by nongovernmental entities;
- (4) the opportunities for cost sharing by nongovernmental entities in the construction and operation of such a facility;
- (5) the importance of such a facility in emergencies to limit the extent of any future nuclear powerplant excursions;
- (6) the potential for international cooperation in the establishment and operation of such a facility; and
- (7) the appropriate national laboratory for siting such a facility.

(c) Report to Congressional committees

The Secretary shall, by January 1, 1982, submit to the Committee on Science and Technology of the House of Representatives and the Committee on Energy and Natural Resources of the Senate a report characterizing the study and the resulting conclusions and recommendations.

(Pub. L. 96-567, § 5, Dec. 22, 1980, 94 Stat. 3331.)

Statutory Notes and Related Subsidiaries

CHANGE OF NAME

Committee on Science and Technology of House of Representatives changed to Committee on Science, Space, and Technology of House of Representatives by House Resolution No. 5, One Hundred Twelfth Congress, Jan. 5, 2011.

Executive Documents

TRANSFER OF FUNCTIONS

For transfer of certain functions from Nuclear Regulatory Commission to Chairman thereof, see Reorg. Plan No. 1 of 1980, 45 F.R. 40561, 94 Stat. 3585, set out as a note under section 5841 of this title.

§ 9705. Federal Nuclear Operations Corps' study

(a) Cooperation and coordination requirements; purpose

The Secretary, in cooperation with the Nuclear Regulatory Commission, shall initiate a

study as to the sufficiency of efforts in the United States to provide specially trained professionals to operate the controls of nuclear powerplants and other facilities in the back-end of the nuclear fuel cycle. In carrying out the study, the Secretary shall coordinate his activities with the ongoing programs of the utility industry and other Federal governmental agencies for obtaining high standards of operator performance.

(b) Assessments

(1) In conducting the study the Secretary shall assess the desirability and feasibility of creating a Federal Corps of such professionals to inspect and supervise such operations.

(2) The assessment shall consider the establishment of an academy to train Corps professionals in all aspects of nuclear technology, nuclear operations, nuclear regulatory and related law, and health science.

(3) The assessment shall include the appropriate organizational approach for the establishment of a Federal Corps within the executive branch.

(c) Report to Congress

The Secretary shall complete the study within one year after December 22, 1980, and shall submit a report along with his recommendations to the Congress.

(Pub. L. 96-567, § 6, Dec. 22, 1980, 94 Stat. 3332.)

Executive Documents

TRANSFER OF FUNCTIONS

For transfer of certain functions from Nuclear Regulatory Commission to Chairman thereof, see Reorg. Plan No. 1 of 1980, 45 F.R. 40561, 94 Stat. 3585, set out as a note under section 5841 of this title.

§ 9706. Dissemination of information

The Secretary shall assure that full and complete safety-related information resulting from any project or other activity conducted under this chapter is made available in a timely manner to appropriate committees of Congress, Federal, State, and local authorities, relevant segments of private industry, the scientific community, and the public.

(Pub. L. 96-567, § 7, Dec. 22, 1980, 94 Stat. 3332.)

§ 9707. Comprehensive program management plan

(a) Preparation; scope; consultative requirements

The Secretary is authorized and directed to prepare a comprehensive program management plan for the conduct of research, development, and demonstration activities under this chapter consistent with the provisions of section 9703 of this title. In the preparation of such plan, the Secretary shall consult with the Commission and the Advisory Committee and with the heads of such other Government agencies and such public and private organizations as he deems appropriate.

(b) Transmission to Congressional committees; revisions

The Secretary shall transmit the comprehensive program management plan along with any