

(A) having maturities determined by the Secretary of the Treasury to be appropriate to the needs of the Storage Fund; and

(B) bearing interest at rates determined to be appropriate by the Secretary of the Treasury, taking into consideration the current average market yield on outstanding marketable obligations of the United States with remaining periods to maturity comparable to the maturities of such investments, except that the interest rate on such investments shall not exceed the average interest rate applicable to existing borrowings.

(4) Receipts, proceeds, and recoveries realized by the Secretary under this section, and expenditures of amounts from the Storage Fund, shall be exempt from annual apportionment under the provisions of subchapter II of chapter 15 of title 31.

(5) If at any time the moneys available in the Storage Fund are insufficient to enable the Secretary to discharge his responsibilities under this part, the Secretary shall issue to the Secretary of the Treasury obligations in such forms and denominations, bearing such maturities, and subject to such terms and conditions as may be agreed to by the Secretary and the Secretary of the Treasury. The total of such obligations shall not exceed amounts provided in appropriation Acts. Redemption of such obligations shall be made by the Secretary from moneys available in the Storage Fund. Such obligations shall bear interest at a rate determined by the Secretary of the Treasury, which shall be not less than a rate determined by taking into consideration the average market yield on outstanding marketable obligations of the United States of comparable maturities during the month preceding the issuance of the obligations under this paragraph. The Secretary of the Treasury shall purchase any issued obligations, and for such purpose the Secretary of the Treasury is authorized to use as a public debt transaction the proceeds from the sale of any securities issued under chapter 31 of title 31, and the purposes for which securities may be issued under such Act² are extended to include any purchase of such obligations. The Secretary of the Treasury may at any time sell any of the obligations acquired by him under this paragraph. All redemptions, purchases, and sales by the Secretary of the Treasury of obligations under this paragraph shall be treated as public debt transactions of the United States.

(6) Any appropriations made available to the Storage Fund for any purpose described in subsection (d) shall be repaid into the general fund of the Treasury, together with interest from the date of availability of the appropriations until the date of repayment. Such interest shall be paid on the cumulative amount of appropriations available to the Storage Fund, less the average undisbursed cash balance in the Storage Fund account during the fiscal year involved. The rate of such interest shall be determined by the Secretary of the Treasury taking into consideration the average market yield during the month preceding each fiscal year on outstanding

marketable obligations of the United States of comparable maturity. Interest payments may be deferred with the approval of the Secretary of the Treasury, but any interest payments so deferred shall themselves bear interest.

(Pub. L. 97-425, title I, §136, Jan. 7, 1983, 96 Stat. 2237.)

REFERENCES IN TEXT

Such Act, referred to in subsec. (f)(5), probably means chapter 31 of Title 31, Money and Finance.

TERMINATION OF REPORTING REQUIREMENTS

For termination, effective May 15, 2000, of provisions in subsec. (f)(1) of this section relating to annual report to Congress, see section 3003 of Pub. L. 104-66, as amended, set out as a note under section 1113 of Title 31, Money and Finance, and the 1st item on page 140 of House Document No. 103-7.

§ 10157. Transportation

(a)(1)¹ Transportation of spent nuclear fuel under section 10156(a) of this title shall be subject to licensing and regulation by the Commission and by the Secretary of Transportation as provided for transportation of commercial spent nuclear fuel under existing law.

(2) The Secretary, in providing for the transportation of spent nuclear fuel under this chapter, shall utilize by contract private industry to the fullest extent possible in each aspect of such transportation. The Secretary shall use direct Federal services for such transportation only upon a determination of the Secretary of Transportation, in consultation with the Secretary, that private industry is unable or unwilling to provide such transportation services at reasonable cost.

(Pub. L. 97-425, title I, §137, Jan. 7, 1983, 96 Stat. 2241.)

PART C—MONITORED RETRIEVABLE STORAGE

§ 10161. Monitored retrievable storage

(a) Findings

The Congress finds that—

(1) long-term storage of high-level radioactive waste or spent nuclear fuel in monitored retrievable storage facilities is an option for providing safe and reliable management of such waste or spent fuel;

(2) the executive branch and the Congress should proceed as expeditiously as possible to consider fully a proposal for construction of one or more monitored retrievable storage facilities to provide such long-term storage;

(3) the Federal Government has the responsibility to ensure that site-specific designs for such facilities are available as provided in this section;

(4) the generators and owners of the high-level radioactive waste and spent nuclear fuel to be stored in such facilities have the responsibility to pay the costs of the long-term storage of such waste and spent fuel; and

(5) disposal of high-level radioactive waste and spent nuclear fuel in a repository developed under this chapter should proceed regard-

² See References in Text note below.

¹ So in original. No subsec. (b) has been enacted.

less of any construction of a monitored retrievable storage facility pursuant to this section.

(b) Submission of proposal by Secretary

(1) On or before June 1, 1985, the Secretary shall complete a detailed study of the need for and feasibility of, and shall submit to the Congress a proposal for, the construction of one or more monitored retrievable storage facilities for high-level radioactive waste and spent nuclear fuel. Each such facility shall be designed—

(A) to accommodate spent nuclear fuel and high-level radioactive waste resulting from civilian nuclear activities;

(B) to permit continuous monitoring, management, and maintenance of such spent fuel and waste for the foreseeable future;

(C) to provide for the ready retrieval of such spent fuel and waste for further processing or disposal; and

(D) to safely store such spent fuel and waste as long as may be necessary by maintaining such facility through appropriate means, including any required replacement of such facility.

(2) Such proposal shall include—

(A) the establishment of a Federal program for the siting, development, construction, and operation of facilities capable of safely storing high-level radioactive waste and spent nuclear fuel, which facilities are to be licensed by the Commission;

(B) a plan for the funding of the construction and operation of such facilities, which plan shall provide that the costs of such activities shall be borne by the generators and owners of the high-level radioactive waste and spent nuclear fuel to be stored in such facilities;

(C) site-specific designs, specifications, and cost estimates sufficient to (i) solicit bids for the construction of the first such facility; (ii) support congressional authorization of the construction of such facility; and (iii) enable completion and operation of such facility as soon as practicable following congressional authorization of such facility; and

(D) a plan for integrating facilities constructed pursuant to this section with other storage and disposal facilities authorized in this chapter.

(3) In formulating such proposal, the Secretary shall consult with the Commission and the Administrator, and shall submit their comments on such proposal to the Congress at the time such proposal is submitted.

(4) The proposal shall include, for the first such facility, at least 3 alternative sites and at least 5 alternative combinations of such proposed sites and facility designs consistent with the criteria of paragraph (1). The Secretary shall recommend the combination among the alternatives that the Secretary deems preferable. The environmental assessment under subsection (c) shall include a full analysis of the relative advantages and disadvantages of all 5 such alternative combinations of proposed sites and proposed facility designs.

(c) Environmental impact statements

(1) Preparation and submission to the Congress of the proposal required in this section

shall not require the preparation of an environmental impact statement under section 102(2)(C) of the National Environmental Policy Act of 1969 (42 U.S.C. 4332(2)(C)). The Secretary shall prepare, in accordance with regulations issued by the Secretary implementing such Act [42 U.S.C. 4321 et seq.], an environmental assessment with respect to such proposal. Such environmental assessment shall be based upon available information regarding alternative technologies for the storage of spent nuclear fuel and high-level radioactive waste. The Secretary shall submit such environmental assessment to the Congress at the time such proposal is submitted.

(2) If the Congress by law, after review of the proposal submitted by the Secretary under subsection (b), specifically authorizes construction of a monitored retrievable storage facility, the requirements of the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.) shall apply with respect to construction of such facility, except that any environmental impact statement prepared with respect to such facility shall not be required to consider the need for such facility or any alternative to the design criteria for such facility set forth in subsection (b)(1).

(d) Licensing

Any facility authorized pursuant to this section shall be subject to licensing under section 5842(3) of this title. In reviewing the application filed by the Secretary for licensing of the first such facility, the Commission may not consider the need for such facility or any alternative to the design criteria for such facility set forth in subsection (b)(1).

(e) Clarification

Nothing in this section limits the consideration of alternative facility designs consistent with the criteria of paragraph (b)(1) in any environmental impact statement, or in any licensing procedure of the Commission, with respect to any monitored, retrievable facility authorized pursuant to this section.

(f) Impact assistance

(1) Upon receipt by the Secretary of congressional authorization to construct a facility described in subsection (b), the Secretary shall commence making annual impact aid payments to appropriate units of general local government in order to mitigate any social or economic impacts resulting from the construction and subsequent operation of any such facility within the jurisdictional boundaries of any such unit.

(2) Payments made available to units of general local government under this subsection shall be—

(A) allocated in a fair and equitable manner, with priority given to units of general local government determined by the Secretary to be most severely affected; and

(B) utilized by units of general local government only for planning, construction, maintenance, and provision of public services related to the siting of such facility.

(3) Such payments shall be subject to such terms and conditions as the Secretary determines are necessary to ensure achievement of

the purposes of this subsection. The Secretary shall issue such regulations as may be necessary to carry out the provisions of this subsection.

(4) Such payments shall be made available entirely from funds held in the Nuclear Waste Fund established in section 10222(c) of this title and shall be available only to the extent provided in advance in appropriation Acts.

(5) The Secretary may consult with appropriate units of general local government in advance of commencement of construction of any such facility in an effort to determine the level of payments each such unit is eligible to receive under this subsection.

(g) Limitation

No monitored retrievable storage facility developed pursuant to this section may be constructed in any State in which there is located any site approved for site characterization under section 10132 of this title. The restriction in the preceding sentence shall only apply until such time as the Secretary decides that such candidate site is no longer a candidate site under consideration for development as a repository. Such restriction shall continue to apply to any site selected for construction as a repository.

(h) Participation of States and Indian tribes

Any facility authorized pursuant to this section shall be subject to the provisions of sections 10135, 10136(a), 10136(b), 10136(d), 10137, and 10138 of this title. For purposes of carrying out the provisions of this subsection, any reference in sections 10135 through 10138 of this title to a repository shall be considered to refer to a monitored retrievable storage facility.

(Pub. L. 97-425, title I, §141, Jan. 7, 1983, 96 Stat. 2241.)

REFERENCES IN TEXT

The National Environmental Policy Act of 1969, referred to in subsec. (c), is Pub. L. 91-190, Jan. 1, 1970, 83 Stat. 852, as amended, which is classified generally to chapter 55 (§4321 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 4321 of this title and Tables.

§ 10162. Authorization of monitored retrievable storage

(a) Nullification of Oak Ridge siting proposal

The proposal of the Secretary (EC-1022, 100th Congress) to locate a monitored retrievable storage facility at a site on the Clinch River in the Roane County portion of Oak Ridge, Tennessee, with alternative sites on the Oak Ridge Reservation of the Department of Energy and on the former site of a proposed nuclear powerplant in Hartsville, Tennessee, is annulled and revoked. In carrying out the provisions of sections 10164 and 10165 of this title, the Secretary shall make no presumption or preference to such sites by reason of their previous selection.

(b) Authorization

The Secretary is authorized to site, construct, and operate one monitored retrievable storage facility subject to the conditions described in sections 10163 through 10169 of this title.

(Pub. L. 97-425, title I, §142, as added Pub. L. 100-202, §101(d) [title III, §300], Dec. 22, 1987, 101

Stat. 1329-104, 1329-121; Pub. L. 100-203, title V, §5021, Dec. 22, 1987, 101 Stat. 1330-232.)

CODIFICATION

Pub. L. 100-202 and Pub. L. 100-203 added identical sections.

§ 10163. Monitored Retrievable Storage Commission

(a)¹ Establishment

(1)(A) There is established a Monitored Retrievable Storage Review Commission (hereinafter in this section referred to as the "MRS Commission"), that shall consist of 3 members who shall be appointed by and serve at the pleasure of the President pro tempore of the Senate and the Speaker of the House of Representatives.

(B) Members of the MRS Commission shall be appointed not later than 30 days after December 22, 1987, from among persons who as a result of training, experience and attainments are exceptionally well qualified to evaluate the need for a monitored retrievable storage facility as a part of the Nation's nuclear waste management system.

(C) The MRS Commission shall prepare a report on the need for a monitored retrievable storage facility as a part of a national nuclear waste management system that achieves the purposes of this chapter. In preparing the report under this subparagraph, the MRS Commission shall—

(i) review the status and adequacy of the Secretary's evaluation of the systems advantages and disadvantages of bringing such a facility into the national nuclear waste disposal system;

(ii) obtain comment and available data on monitored retrievable storage from affected parties, including States containing potentially acceptable sites;

(iii) evaluate the utility of a monitored retrievable storage facility from a technical perspective; and

(iv) make a recommendation to Congress as to whether such a facility should be included in the national nuclear waste management system in order to achieve the purposes of this chapter, including meeting needs for packaging and handling of spent nuclear fuel, improving the flexibility of the repository development schedule, and providing temporary storage of spent nuclear fuel accepted for disposal.

(2) In preparing the report and making its recommendation under paragraph (1) the MRS Commission shall compare such a facility to the alternative of at-reactor storage of spent nuclear fuel prior to disposal of such fuel in a repository under this chapter. Such comparison shall take into consideration the impact on—

(A) repository design and construction;

(B) waste package design, fabrication and standardization;

(C) waste preparation;

(D) waste transportation systems;

(E) the reliability of the national system for the disposal of radioactive waste;

¹ So in original. No subsec. (b) has been enacted.