

“(c) CHAIRMAN.—A representative of the private sector shall be designated as chairman of the Commission.

“(d) COORDINATION.—The National Critical Materials Council shall be the coordinating body of the National Commission on Superconductivity and shall provide staff support for the Commission.

“(e) REPORT.—Within 6 months after the date of the enactment of this Act [Aug. 23, 1988], the National Commission on Superconductivity shall submit a report to the President and the Congress with recommendations regarding methods of enhancing the research, development, and implementation of improved superconductor technologies in all major applications.

“(f) SCOPE OF REVIEW.—In preparing the report required by subsection (e), the Commission shall consider addressing, but need not limit, its review to—

“(1) the state of United States competitiveness in the development of improved superconductors;

“(2) methods to improve and coordinate the collection and dissemination of research data relating to superconductivity;

“(3) methods to improve and coordinate funding of research and development of improved superconductors;

“(4) methods to improve and coordinate the development of viable commercial and military applications of improved superconductors;

“(5) foreign government activities designed to promote research, development, and commercial application of improved superconductors;

“(6) the need to provide increased Federal funding of research and development of improved superconductors;

“(7) the impact on the United States national security if the United States must rely on foreign producers of superconductors;

“(8) the benefit, if any, of granting private companies partial exemptions from United States antitrust laws to allow them to coordinate research, development, and products containing improved superconductors;

“(9) options for providing income tax incentives for encouraging research, development, and production in the United States of products containing improved superconductors; and

“(10) methods to strengthen domestic patent and trademark laws to ensure that qualified superconductivity discoveries receive the fullest protection from infringement.

“(g) SUNSET.—The Commission shall disband within a year of its establishment. Thereafter the National Critical Materials Council may review and update the report required by subsection (e) and make further recommendations as it deems appropriate.”

§ 1804. Program and policy for advanced materials research and technology

(a) Functions of Council

In addition to the responsibilities described in section 1803 of this title, the Council shall be responsible for coordination with appropriate agencies and departments of the Federal Government relative to Federal materials research and development policies and programs. Such policies and programs shall be consistent with the policies and goals described in the National Materials and Minerals Policy, Research and Development Act of 1980 [30 U.S.C. 1601 et seq.]. In carrying out this responsibility the Council shall—

(1)(A) establish a national Federal program plan for advanced materials research and development, recommend the designation of the key responsibilities for carrying out such research, and to provide¹ for coordination of

this plan with the Office of Science and Technology Policy, the Office of Management and Budget, and such other Federal offices and agencies as may be deemed appropriate, and (B) annually review such plan and report thereon to the Congress;

(2) review annually the materials research, development, and technology authorization requests and budgets of all Federal agencies and departments; and in this activity the Council shall make recommendations, in cooperation with the Office of Science and Technology Policy, the Office of Management and Budget, and all other Federal offices and agencies deemed appropriate, to ensure close coordination of the goals and directions of such programs with the policies determined by the Council; and

(3) assist the Office of Science and Technology Policy in the preparation of such long-range materials assessments and reports as may be required by the National Materials and Minerals Policy, Research and Development Act of 1980, and assist other Federal entities in the preparation of analyses and reporting relating to critical and advanced materials.

(b) Review by Office of Management and Budget

The Office of Management and Budget, in reviewing the materials research, development, and technology authorization requests of the various Federal departments and agencies for any fiscal year, and the recommendations of the Council, shall consider all of such requests and recommendations as an integrated, coherent, multiagency request which shall be reviewed by the Office of Management and Budget for its adherence to the national Federal materials program plan in effect for such fiscal year under subsection (a) of this section.

(Pub. L. 98-373, title II, §205, July 31, 1984, 98 Stat. 1251.)

REFERENCES IN TEXT

The National Materials and Minerals Policy, Research and Development Act of 1980, referred to in subsec. (a), is Pub. L. 96-479, Oct. 21, 1980, 94 Stat. 2305, which is classified generally to chapter 28 (§1601 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 1601 of this title and Tables.

NATIONAL FEDERAL PROGRAM PLAN FOR ADVANCED MATERIALS RESEARCH AND DEVELOPMENT

Pub. L. 100-418, title V, §5181, Aug. 23, 1988, 102 Stat. 1454, directed National Critical Materials Council to prepare the national Federal program plan for advanced materials research and development under 30 U.S.C. 1804(a)(1)(A) and to submit such plan to Congress not later than 180 days after Aug. 23, 1988.

§ 1805. Innovation in basic and advanced materials industries

(a) Centers for Industrial Technology; recommendations for establishment; activities

(1) In order to promote the use of more cost-effective, advanced technology and other means of providing for innovation and increased productivity within the basic and advanced materials industries, the Council shall evaluate and make recommendations regarding the establishment of Centers for Industrial Technology as provided in Public Law 96-480 (15 U.S.C. 3705).

¹ So in original. Probably should be “and provide”.