(i) Within 1 year of the date of this order, and every 2 years thereafter, the Secretary of Homeland Security, in coordination with the Secretaries of Defense and Energy, and in consultation with the Director of OSTP, the heads of other appropriate agencies, and private-sector partners as appropriate, shall submit to the President, through the APNSA, a report that analyzes the technology options available to improve the resilience of critical infrastructure to the effects of EMPs. The Secretaries of Defense, Energy, and Homeland Security shall also identify gaps in available technologies and opportunities for future technological developments to inform R&D activities.

(ii) Within 180 days of the completion of the activities directed by subsections (b)(iii) and (c)(i) of this section, the Secretary of Homeland Security, in coordination with the heads of other agencies and in consultation with the private sector as appropriate, shall develop and implement a pilot test to evaluate available engineering approaches for mitigating the effects of EMPs on the most vulnerable critical infrastructure systems, networks, and assets, as identified in subsection (a)(ii) of this section.

(iii) Within 1 year of the date of this order, the Secretary of Homeland Security, in coordination with the heads of relevant SSAs, and in consultation with appropriate regulatory and utility commissions and other stakeholders, shall identify regulatory and non-regulatory mechanisms, including cost recovery measures, that can enhance private-sector engagement to address the effects of EMPs.

(d) Strengthening critical infrastructure to withstand the effects of EMPs.

(i) Within 90 days of completing the actions directed in subsection (c)(ii) of this section, the Secretary of Homeland Security, in coordination with the Secretaries of Defense and Energy and in consultation with the heads of other appropriate agencies and with the private sector as appropriate, shall develop a plan to mitigate the effects of EMPs on the vulnerable priority critical infrastructure systems, networks, and assets identified under subsection (a)(ii) of this section. The plan shall align with and build on actions identified in reports required by Executive Order 13800 of May 11, 2017 (Strengthening the Cybersecurity of Federal Networks and Critical Infrastructure) [6 U.S.C. 1501 note prec.]. The Secretary of Homeland Security shall implement those elements of the plan that are consistent with Department of Homeland Security authorities and resources, and report to the APNSA regarding any additional authorities and resources needed to complete its implementation. The Secretary of Homeland Security, in coordination with the Secretaries of Defense and Energy, shall update the plan as necessary based on results from the actions directed in subsections (b) and (c) of this section.

(ii) Within 180 days of the completion of the actions identified in subsection (c)(i) of this section, the Secretary of Defense, in consultation with the Secretaries of Homeland Security and Energy, shall conduct a pilot test to evaluate engineering approaches used to harden a strategic military installation, including infrastructure that is critical to supporting that installation, against the effects of EMPs.

(iii) Within 180 days of completing the pilot test described in subsection (d)(ii) of this section, the Secretary of Defense shall report to the President, through the APNSA, regarding the cost and effectiveness of the evaluated approaches.

(e) Improving response to EMPs.

(i) Within 180 days of the date of this order, the Secretary of Homeland Security, through the Administrator of the Federal Emergency Management Agency, in coordination with the heads of appropriate SSAs, shall review and update Federal response plans, programs, and procedures to account for the effects of EMPs.

(ii) Within 180 days of the completion of actions directed by subsection (e)(i) of this section, agencies that support National Essential Functions shall update operational plans documenting their procedures and responsibilities to prepare for, protect against, and mitigate the effects of EMPs.

(iii) Within 180 days of identifying vulnerable priority critical infrastructure systems, networks, and assets as directed by subsection (a)(ii) of this section, the Secretary of Homeland Security, in consultation with the Secretaries of Defense and Commerce, and the Chairman of the Federal Communications Commission, shall provide the Deputy Assistant to the President for Homeland Security and Counterterrorism and the Director of OSTP with an assessment of the effects of EMPs on critical communications infrastructure, and recommend changes to operational plans to enhance national response and recovery efforts after an EMP.

SEC. 7. *General Provisions*. (a) Nothing in this order shall be construed to impair or otherwise affect:

(i) the authority granted by law to an executive department or agency, or the head thereof; or

(ii) the functions of the Director of the Office of Management and Budget relating to budgetary, administrative, or legislative proposals.

(b) This order shall be implemented consistent with applicable law and subject to the availability of appropriations.

(c) This order is not intended to, and does not, create any right or benefit, substantive or procedural, enforceable at law or in equity by any party against the United States, its departments, agencies, or entities, its officers, employees, or agents, or any other person. DONALD J. TRUMP.

SUBCHAPTER IV—BORDER, MARITIME, AND TRANSPORTATION SECURITY

CODIFICATION

Pub. L. 114-125, title VIII, §802(g)(1)(B)(i), Feb. 24, 2016, 130 Stat. 211, substituted "BORDER, MARITIME, AND TRANSPORTATION SECURITY" for "DIREC-TORATE OF BORDER AND TRANSPORTATION SE-CURITY" in subchapter heading.

PART A—BORDER, MARITIME, AND TRANSPOR-TATION SECURITY RESPONSIBILITIES AND FUNC-TIONS

CODIFICATION

Pub. L. 114-125, title VIII, §802(g)(1)(B)(ii)(I), Feb. 24, 2016, 130 Stat. 211, substituted "Border, Maritime, and Transportation Security Responsibilities and Functions" for "Under Secretary for Border and Transportation Security" in part heading.

§ 201. Repealed. Pub. L. 114–125, title VIII, § 802(g)(2), Feb. 24, 2016, 130 Stat. 212

Section, Pub. L. 107–296, title IV, §401, Nov. 25, 2002, 116 Stat. 2177, established the Directorate of Border and Transportation Security headed by an Under Secretary for Border and Transportation Security.

§ 202. Border, maritime, and transportation responsibilities

The Secretary shall be responsible for the following:

(1) Preventing the entry of terrorists and the instruments of terrorism into the United States.

(2) Securing the borders, territorial waters, ports, terminals, waterways, and air, land, and sea transportation systems of the United States, including managing and coordinating those functions transferred to the Department at ports of entry.

(3) Carrying out the immigration enforcement functions vested by statute in, or per-