

§ 8006. MTCR adherent status

Congress finds that India is not an MTCR adherent for the purposes of section 2797b of this title.

(Pub. L. 109–401, title I, § 107, Dec. 18, 2006, 120 Stat. 2738.)

§ 8007. United States-India scientific cooperative nuclear nonproliferation program**(a) Establishment**

The Secretary of Energy, acting through the Administrator of the National Nuclear Security Administration, is authorized to establish a cooperative nuclear nonproliferation program to pursue jointly with scientists from the United States and India a program to further common nuclear nonproliferation goals, including scientific research and development efforts, with an emphasis on nuclear safeguards (in this section referred to as “the program”).

(b) Consultation

The program shall be carried out in consultation with the Secretary of State and the Secretary of Defense.

(c) National Academies recommendations**(1) In general**

The Secretary of Energy shall enter into an agreement with the National Academies to develop recommendations for the implementation of the program.

(2) Recommendations

The agreement entered into under paragraph (1) shall provide for the preparation by qualified individuals with relevant expertise and knowledge and the communication to the Secretary of Energy each fiscal year of—

(A) recommendations for research and related programs designed to overcome existing technological barriers to nuclear nonproliferation; and

(B) an assessment of whether activities and programs funded under this section are achieving the goals of the activities and programs.

(3) Public availability

The recommendations and assessments prepared under this subsection shall be made publicly available.

(d) Consistency with Nuclear Non-Proliferation Treaty

All United States activities related to the program shall be consistent with United States obligations under the Nuclear Non-Proliferation Treaty.

(e) Authorization of appropriations

There are authorized to be appropriated such sums as may be necessary to carry out this section for each of fiscal years 2007 through 2011.

(Pub. L. 109–401, title I, § 109, Dec. 18, 2006, 120 Stat. 2739.)

§ 8008. Definitions

In this chapter:

(1) The term “Additional Protocol” means a protocol additional to a safeguards agreement

with the IAEA, as negotiated between a country and the IAEA based on a Model Additional Protocol as set forth in IAEA information circular (INFCIRC) 540.

(2) The term “appropriate congressional committees” means the Committee on Foreign Relations of the Senate and the Committee on International Relations of the House of Representatives.

(3) The term “dual-use material, equipment, or technology” means material, equipment, or technology that may be used in nuclear or nonnuclear applications.

(4) The term “IAEA safeguards” has the meaning given the term in section 6305(3) of this title.

(5) The term “Indian person” means—

(A) a natural person that is a citizen of India or is subject to the jurisdiction of the Government of India;

(B) a corporation, business association, partnership, society, trust, or any other non-governmental entity, organization, or group, that is organized under the laws of India or has its principal place of business in India; and

(C) any Indian governmental entity, including any governmental entity operating as a business enterprise.

(6) The terms “Missile Technology Control Regime”, “MTCR”, and “MTCR adherent” have the meanings given the terms in section 2797c of this title.

(7) The term “nuclear materials and equipment” means source material, special nuclear material, production and utilization facilities and any components thereof, and any other items or materials that are determined to have significance for nuclear explosive purposes pursuant to subsection¹ 2139(b) of title 42.

(8) The terms “Nuclear Non-Proliferation Treaty” and “NPT” mean the Treaty on the Non-Proliferation of Nuclear Weapons, done at Washington, London, and Moscow July 1, 1968, and entered into force March 5, 1970 (21 UST 483).

(9) The terms “Nuclear Suppliers Group” and “NSG” refer to a group, which met initially in 1975 and has met at least annually since 1992, of Participating Governments that have promulgated and agreed to adhere to Guidelines for Nuclear Transfers (currently IAEA INFCIRC/254/Rev.8/Part 1) and Guidelines for Transfers of Nuclear-Related Dual-Use Equipment, Materials, Software, and Related Technology (currently IAEA INFCIRC/254/Rev.7/Part 2).

(10) The terms “nuclear weapon” and “nuclear explosive device” mean any device designed to produce an instantaneous release of an amount of nuclear energy from special nuclear material that is greater than the amount of energy that would be released from the detonation of one pound of trinitrotoluene (TNT).

(11) The term “process” includes the term “reprocess”.

(12) The terms “reprocessing” and “reprocess” refer to the separation of irradiated nu-

¹ So in original. Probably should be “section”.