H. R. 6471

To require the Director of National Intelligence to submit a report on the foreign development of electromagnetic pulse weapons.

IN THE HOUSE OF REPRESENTATIVES

DECEMBER 1, 2010

Mr. LAMBORN (for himself, Mr. PRICE of Georgia, Mr. BARTLETT, and Mr. FRANKS of Arizona) introduced the following bill; which was referred to the Select Committee on Intelligence (Permanent Select)

A BILL

To require the Director of National Intelligence to submit a report on the foreign development of electromagnetic pulse weapons.

1 Be it enacted by the Senate and House of Representa-
2 tives of the United States of America in Congress assembled,

3 SECTION 1. SHORT TITLE.

4 This Act may be cited as the “EMP Weapons Ac-
5 countability Assessment Act”.
SEC. 2. REPORT ON FOREIGN DEVELOPMENT OF ELECTRO-MAGNETIC PULSE WEAPONS.

(a) IN GENERAL.—The Director of National Intelligence shall submit to the appropriate congressional committees a report—

(1) on the research, development, testing, and deployment programs of foreign countries relating to—

(A) electromagnetic pulse weapons;

(B) delivery systems for EMP weapons;

and

(C) platforms for carrying EMP weapons delivery systems; and

(2) that identifies each foreign country that is pursuing an EMP weapons program, including the means of delivery and the platforms, and describes the scope of such program.

(b) CONTENTS.—The report required under subsection (a) shall include, with respect to each country identified in subsection (a)(2) the following:

(1) An estimate of when the EMP weapon program began.

(2) An estimate of the scope of such program.

(3) A description of the technical characteristics of the weapons that are being pursued under such program.
(4) A description of how far such program has advanced.

(5) A description of any sources of assistance with respect to EMP weapons provided to or by such country and, in the case of assistance provided by such country, a description of to whom such assistance was provided.

(6) An assessment of how EMP weapons have been or are being incorporated into the national security and military strategies of such country, with a specific focus on whether such strategies assume that an EMP weapons attack can achieve effects similar to a direct nuclear attack, but not be subject to the deterrence calculations normally applied to nuclear weapons.

(7) A description of what kind of tests such country has conducted with delivery systems, including ballistic missiles and satellite launch vehicles, that demonstrate the capability to deliver EMP weapons.

(8) An assessment of whether such country is conducting research and development on the effects of EMP weapons, including whether such country is assessing the vulnerabilities of such country to EMP weapons.
weapons and the ability of such country to survive
an attack making use of EMP weapons.

(9) An assessment of whether such country has
tested an EMP delivery system from a platform (in-
cluding a ship or aircraft) that could serve to expe-
dite the achievement of an active EMP weapons ca-
pability against the United States.

(10) An assessment of whether such country
perceives the United States to be particularly vulner-
able to an EMP weapons attack.

(11) A description of the elements of the re-
search, development, test, and deployment program
for EMP weapons of such country, if any, that are
designed as countermeasures to defensive options for
defeating EMP weapons attacks.

(e) REFERENCES TO OTHER REPORTS.—The report
submitted under subsection (a) shall include a copy of any
other report that is incorporated by reference into the re-
port submitted under subsection (a).

(d) UNCLASSIFIED SUMMARY.—The report submitted
under subsection (a) shall include an unclassified sum-
mary of such report.

(e) SUBMISSION TO CONGRESS.—

(1) IN GENERAL.—Except as provided in para-
graph (2), the Director of National Intelligence shall
submit to the appropriate congressional committees the first report required under subsection (a) not later than 180 days after the date of the enactment of this Act.

(2) NOTIFICATION OF DELAY IN SUBMISSION.—If the Director of National Intelligence determines that it will not be possible for the Director to submit the report required under subsection (a) by the date required under paragraph (1), the Director shall, not later than 30 days prior to the expiration of the 180-day period beginning on the date of the enactment of this Act, submit to the appropriate congressional committees a notice—

(A) that such report will not be submitted by the date required under paragraph (1); and

(B) setting forth the date by which the Director will submit such report.

(f) DEFINITIONS.—In this section:

(1) APPROPRIATE CONGRESSIONAL COMMITTEES.—The term “appropriate congressional committees” means—

(A) the Permanent Select Committee on Intelligence and the Committee on Armed Services of the House of Representatives; and
(B) the Select Committee on Intelligence and the Committee on Armed Services of the Senate.

(2) Delivery system.—The term “delivery system” means any means for placing an EMP weapon in a location where the explosion of the weapon will have an intended damaging impact on electrical power systems, electronics, information systems, and other infrastructure that depends on such systems.

(3) Electromagnetic pulse weapon.—The terms “electromagnetic pulse weapon” and “EMP weapon” mean an explosive weapon that generates electromagnetic fields that have a high likelihood of damaging electrical power systems, electronics, information systems, and other infrastructure that depends on such systems.

(4) Platform.—The term “platform” means any system capable of serving as the launch point of an EMP weapon delivery system.