

113TH CONGRESS
1ST SESSION

H. R. 3354

To require that spent nuclear fuel be stored in certified dry cask storage,
and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

OCTOBER 28, 2013

Mr. ENGEL (for himself and Mrs. LOWEY) introduced the following bill; which
was referred to the Committee on Energy and Commerce

A BILL

To require that spent nuclear fuel be stored in certified
dry cask storage, and for other purposes.

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 “Dry Cask Storage
5 Act”.

6 **SEC. 2. DRY CASK SPENT NUCLEAR FUEL STORAGE.**

7 (a) **REQUIRED DESIGNATION.**—The Nuclear Regu-
8 latory Commission shall establish a procedure to require
9 designation of spent nuclear fuel contained in storage
10 pools as qualified to be placed in dry cask storage when

1 the fuel has cooled sufficiently to permit such storage
2 method.

3 (b) FUEL CURRENTLY IN POOLS.—As soon as prac-
4 ticable, but not later than 15 years after the date of enact-
5 ment of this Act, all spent nuclear fuel that is contained
6 in storage pools as of such date of enactment and qualified
7 to be placed in dry cask storage shall be moved to dry
8 casks certified by the Commission.

9 (c) DISPOSITION.—Except as provided in subsection
10 (b), not later than 1 year after fuel is designated by the
11 Commission pursuant to subsection (a) as qualified to be
12 placed in dry cask storage—

13 (1) such fuel shall be moved from storage pools
14 and placed in certified dry casks; and

15 (2) such casks shall, to the extent the Commis-
16 sion considers appropriate after conducting a cost-
17 benefit analysis, be stored temporarily in hardened
18 onsite storage facilities.

19 (d) COSTS OF COMPLIANCE.—The Secretary of En-
20 ergy shall determine the costs required for compliance
21 with subsection (b) or (c) by the owner of spent nuclear
22 fuel, and shall reduce by that amount the amount due
23 from that owner pursuant to section 302 of the Nuclear
24 Waste Policy Act of 1982 (42 U.S.C. 10222).

1 (e) ANNUAL STATUS REPORTS.—The Nuclear Regu-
2 latory Commission shall require each facility storing spent
3 nuclear fuel to submit to the Commission an annual report
4 describing—

5 (1) the total amount of spent fuel stored onsite,
6 whether in storage pools, dry casks, hardened onsite
7 storage facilities, or some other storage method;

8 (2) how much of the fuel is stored using each
9 method of storage; and

10 (3) how much of the fuel has been moved from
11 one storage method or location to another during the
12 past year.

13 (f) REGULATIONS.—Not later than 1 year after the
14 date of enactment of this Act, the Nuclear Regulatory
15 Commission shall issue regulations for carrying out this
16 Act.

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