

110TH CONGRESS
1ST SESSION

S. 1165

To require Federal buildings to be designed, constructed, and certified to meet, at a minimum, the Leadership in Energy and Environmental Design green building rating standard identified as silver by the United States Green Building Council, and for other purposes.

IN THE SENATE OF THE UNITED STATES

APRIL 19, 2007

Mr. CARDIN introduced the following bill; which was read twice and referred to the Committee on Environment and Public Works

A BILL

To require Federal buildings to be designed, constructed, and certified to meet, at a minimum, the Leadership in Energy and Environmental Design green building rating standard identified as silver by the United States Green Building Council, 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 “American Green Build-
5 ing Act of 2007”.

6 **SEC. 2. DEFINITIONS.**

7 In this Act:

1 (1) LEED SILVER STANDARD.—The term
2 “LEED silver standard” means the Leadership in
3 Energy and Environmental Design green building
4 rating standard identified as silver by the United
5 States Green Building Council.

6 (2) SECRETARY.—The term “Secretary” means
7 the Secretary of Energy.

8 **SEC. 3. GREEN BUILDING STANDARDS FOR FEDERAL**
9 **BUILDINGS.**

10 (a) REQUIREMENT.—Except as provided in sub-
11 section (b), a Federal building for which the design phase
12 for construction or major renovation is begun after the
13 date of enactment of this Act shall be designed, con-
14 structed, and certified to meet, at a minimum, the LEED
15 silver standard.

16 (b) DETERMINATION OF IMPRACTICABILITY.—

17 (1) IN GENERAL.—Subject to paragraph
18 (3)(B), the requirement under subsection (a) shall
19 not apply to a Federal building if the head of the
20 Federal agency with jurisdiction over the Federal
21 building, in accordance with the factors described in
22 paragraph (2), determines that compliance with the
23 requirement under subsection (a) would be impracti-
24 cable.

1 (2) FACTORS FOR DETERMINATION.—In deter-
2 mining whether compliance with the requirement
3 under subsection (a) would be impracticable, the
4 head of the Federal agency with jurisdiction over the
5 Federal building shall determine—

6 (A) the quantity of energy required by
7 each activity carried out in the Federal build-
8 ing; and

9 (B) whether the Federal building is used
10 to carry out an activity relating to national se-
11 curity.

12 (3) REPORT.—

13 (A) IN GENERAL.—Not later than 180
14 days after the date of enactment of this Act,
15 and annually thereafter, the head of each Fed-
16 eral agency shall prepare and submit to the
17 Secretary a report that includes a description of
18 each Federal building for which the head of the
19 Agency with jurisdiction over the Federal build-
20 ing determined that compliance with the re-
21 quirement under subsection (a) would be im-
22 practicable.

23 (B) REVIEW BY SECRETARY.—Not later
24 than 90 days after the date on which the Sec-
25 retary receives a report from a head of a Fed-

1 eral agency under subparagraph (A), the Sec-
2 retary shall review the report and notify the
3 head of the Federal agency on whether any
4 Federal building described in the report sub-
5 mitted by the head of the Federal agency shall
6 be required to comply with the requirement
7 under subsection (a).

8 (4) REGULATIONS.—Not later than 180 days
9 after the date of enactment of this Act, the Sec-
10 retary shall promulgate regulations to carry out this
11 subsection.

12 (c) STUDY.—

13 (1) IN GENERAL.—Not later than 1 year after
14 the date of enactment of this Act, the Secretary
15 shall submit to Congress the results of a study com-
16 paring—

17 (A) the expected energy savings resulting
18 from the implementation of this section; with

19 (B) energy savings under all other Federal
20 energy savings requirements.

21 (2) INCLUSION.—The Secretary shall include in
22 the report any recommendations for changes to Fed-
23 eral law necessary to reduce or eliminate duplicative
24 or inconsistent Federal energy savings requirements.

1 **SEC. 4. STORM WATER RUNOFF REQUIREMENTS FOR FED-**
2 **ERAL DEVELOPMENT PROJECTS.**

3 The sponsor of any development or redevelopment
4 project involving property with a footprint that exceeds
5 5,000 square feet and that is federally-owned or federally-
6 financed shall use site planning, design, construction, and
7 maintenance strategies for the property to maintain, to
8 the maximum extent technically feasible, predevelopment
9 hydrology with regard to the temperature, rate, volume,
10 and duration of flow.

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