

AMENDMENT TO H.R. 3585

OFFERED BY MS. GIFFORDS OF ARIZONA

Page 3, line 17, insert “to promote a diversity of research, development, and demonstration activities for solar technology” after “under this section”.

Page 3, line 21, insert “research” after “nonprofit”.

Page 4, line 4, strike “(c) OBJECTIVE.—It is the policy of the United States” and insert “(c) SENSE OF CONGRESS.—It is the sense of Congress”.

Page 4, line 8, insert “a diversity of” after “2014 support”.

Page 5, lines 1 and 2; strike “climate change mitigation” and insert “mitigation of adverse environmental impacts”.

Page 5, line 6, insert “for a diversity of solar technologies” after “demonstration needs”.

Page 6, line 15, strike “and”.

Page 6; line 18, strike the semicolon and insert “; and”.

Page 6, after line 18, insert the following new subparagraph:

1 (H) other areas identified by the Sec-
2 retary;

Page 6, line 21, strike "LED".

Page 6, line 24, strike "specific" and insert "recommended".

Page 7, line 4, insert "potential" after "decreasing".

Page 7, lines 6 through 8, strike "by examining" and all that follows through "water usage; and" and insert a semicolon.

Page 7, line 11, strike the period and insert "; and".

Page 7, after line 11, insert the following new paragraph:

3 (5) outline the various technologies and prac-
4 tices considered by the Committee and the benefits
5 and shortcomings of each, as appropriate.

Page 8, line 13, strike "and".

Page 8, line 14, redesignate subparagraph (F) as subparagraph (G).

Page 8, after line 13, insert the following new subparagraph:

1 (F) private research institutions; and

Page 9, line 8, insert “and not more than 1/2” after “at least 1/3”.

Page 9, after line 15, insert the following new paragraph:

2 (6) CONFLICTS OF INTEREST.—The Secretary,
3 in appointing members to the Committee, shall make
4 every effort to ensure that—

5 (A) no individual appointed to serve on the
6 Committee has a conflict of interest that is rel-
7 evant to the functions to be performed, unless
8 such conflict is promptly and publicly disclosed
9 and the Secretary determines that a waiver is
10 appropriate;

11 (B) the Committee membership is fairly
12 balanced as determined by the Secretary to be
13 appropriate for the functions to be performed;
14 and

15 (C) the final report of the Committee will
16 be the result of the Committee’s independent
17 judgment.

1 The Secretary shall require that individuals that are
2 appointed or intended to be to appointed to serve on
3 the Committee inform the Department of Energy of
4 any individual's conflicts of interest that are relevant
5 to the functions to be performed.

Page 10, line 6, redesignate subsection (d) as sub-
section (e).

Page 10, after line 5, insert the following new sub-
section:

6 (d) COMPENSATION AND EXPENSES.—A member of
7 the Solar Technology Roadmap Committee shall not be
8 compensated for service on the Committee, but may be
9 allowed travel expenses, including per diem in lieu of sub-
10 sistence, in accordance with subchapter I of chapter 57
11 of title 5, United States Code.

Page 10, line 11, insert “review and” after “Policy
shall”.

Page 10, line 12, insert “as appropriate” after
“Technology Roadmap”.

Page 10, line 19, insert “as available” after “Tech-
nology Roadmap”.

Page 13, line 8, insert “and the Solar Technology
Roadmap Committee” after “to the Congress”.

Page 13, lines 12 and 13, strike “through management, technology, and installation best practices”.

Page 13, line 21, strike “practices and technologies” and insert “technology development and technical standards”.

Page 14, line 13, insert “All forums for the Department to receive this input from interested stakeholders shall be announced in the Federal Register.” after “of the study.”.

Page 16, line 9, strike “or conflicting”.

Page 20, line 3, insert “research” after “or non-profit”.

~~Page 20, line 9, strike “an initiative to develop”.~~

Page 20, line 11, after “photovoltaic devices.” insert “This database shall include—

- 1 (A) identification of materials used in photo-
- 2 voltaic devices;
- 3 (B) a list of commercially available
- 4 amounts of these materials;
- 5 (C) amounts of these materials projected
- 6 to be available through mining or recycling of
- 7 photovoltaic and other electronic devices; and

- 1 (D) a list of other significant uses for each
- 2 of these materials.”.

Page 20, line 21, strike “‘green’”.



AMENDMENT TO H.R. 3585
OFFERED BY MR. PETERS OF MICHIGAN

Page 4, after line 10, insert the following new sub-
sections:

1 (d) SPECIAL CONSIDERATION.—As a criteria for pro-
2 viding awards under this Act, the Secretary shall consider
3 areas with high unemployment.

4 (e) COMPETITIVENESS.—In carrying out section 105,
5 the Department of Energy shall strongly consider projects
6 utilizing solar technologies manufactured in the United
7 States.

Page 8, line 6, insert “domestic” after “sectors of
the”.



AMENDMENT TO H.R. 3585

OFFERED BY MR. LUJÁN OF NEW MEXICO

Page 6, line 1, strike “long distance transmission”
and insert “long distance transmission options, including
direct current and superconducting transmission”.



AMENDMENT TO H.R. 3585

OFFERED BY Mrs. Biggert (IL)

Page 11, line 19, strike "and".

Page 11, after line 19, insert the following new subparagraph (and redesignate the subsequent subparagraph accordingly):

1. (G) provide the greatest potential to reduce
2. energy costs for consumers; and



AMENDMENT TO H.R. 3585

OFFERED BY MR. BARTLETT OF MARYLAND

Page 11, lines 1 and 2, strike “2 but not more than 3 solar thermal electric” and insert “3 but not more than 5 solar”.

Page 11, after line 6, insert the following new subparagraph (and redesignate the subsequent subparagraphs accordingly):

1 (B) are located and can be replicated in a
2 variety of regions and climates;

Page 11, lines 8 and 9, strike “and storage challenges” and insert “storage challenges, and independent operational capability”.

Page 11, line 19, strike “and”.

Page 11, after line 19, insert the following new subparagraph (and redesignate the subsequent subparagraph accordingly):

3 (H) promote overall electric infrastructure
4 reliability and sustainability should grid func-
5 tions be disrupted or damaged; and



AMENDMENT TO H.R. 3585
OFFERED BY Mr. Bilbray (CA)

Page 20, line 15, insert “, including the protection of proprietary information, trade secrets, and other confidential business information” after “under this subsection”.

