

111TH CONGRESS  
2D SESSION

# H. R. 5507

To require the Secretary of Defense to identify areas on military installations and certain other properties as acceptable, unacceptable, or unassessed regarding their suitability for placement of geothermal, wind, solar photovoltaic, or solar thermal trough systems, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

JUNE 10, 2010

Mr. HELLER introduced the following bill; which was referred to the  
Committee on Armed Services

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## A BILL

To require the Secretary of Defense to identify areas on military installations and certain other properties as acceptable, unacceptable, or unassessed regarding their suitability for placement of geothermal, wind, solar photovoltaic, or solar thermal trough systems, 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 “Department of Defense  
5       Alternative Energy Mapping Act”.

1 **SEC. 2. IDENTIFICATION OF LOCATIONS FOR ALTERNATIVE**  
2 **ENERGY SYSTEMS ON MILITARY INSTALLA-**  
3 **TIONS AND CERTAIN OTHER LANDS.**

4 (a) MAPS REQUIRED.—The Secretary of Defense  
5 shall prepare, in a timely manner, maps of military instal-  
6 lations and eligible adjacent property that classify loca-  
7 tions on the installations and property as acceptable, unac-  
8 ceptable, or unassessed regarding their suitability for the  
9 placement of geothermal, wind, solar photovoltaic, or solar  
10 thermal trough systems.

11 (b) COOPERATION WITH INDUSTRY.—The Secretary  
12 of Defense may enter into agreements with entities in-  
13 volved in the production or installation of alternative en-  
14 ergy systems described in subsection (a) to utilize their  
15 expertise and to share the costs of preparing the maps  
16 under subsection (a).

17 (c) DISSEMINATION OF MAPS.—The Secretary of De-  
18 fense shall disseminate the map prepared under subsection  
19 (a) for a military installation and its adjoining property  
20 to the following:

21 (1) Congress.

22 (2) The State in which the installation is lo-  
23 cated.

24 (3) Local governments having jurisdiction over  
25 eligible adjacent land that is depicted on the map.

1           (4) The owner or owners of any private prop-  
2       erty adjacent to the military installation that is de-  
3       picted on the map.

4       (d) DEFINITIONS.—In this section:

5           (1) MILITARY INSTALLATION.—The term “mili-  
6       tary installation” has the meaning given that term  
7       in 2687(e) of title 10, United States Code.

8           (2) ELIGIBLE ADJACENT PROPERTY.—The term  
9       “eligible adjacent property” means—

10           (A) real property of the United States that  
11       is adjacent to a military installation;

12           (B) real property of a State or local gov-  
13       ernment that is adjacent to a military installa-  
14       tion; and

15           (C) private property that is adjacent to a  
16       military installation, but only if the owner of  
17       the private property consents to the inclusion of  
18       the property on the map.

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