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# A BILL FOR AN ACT

RELATING TO ENERGY.

**BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:**

1           SECTION 1. The legislature finds that Hawaii leads the  
2 nation in the creation of pioneering models of energy and  
3 infrastructure financing to save taxpayers' money. In 2013, the  
4 legislature established the green infrastructure loan program,  
5 which uses private investment dollars to pay for the upfront  
6 costs of energy infrastructure retrofits for both public and  
7 private purposes, which is paid back using the savings realized  
8 from the reduction in energy costs generated by the new energy-  
9 efficient infrastructure while also producing an additional net  
10 savings to the end user.

11           By using energy-savings financing mechanisms such as the  
12 green infrastructure loan program to pay for a large portion of  
13 any renewable energy project, the University of Hawaii can  
14 reduce its electrical consumption at a fraction of the cost to  
15 taxpayers. Furthermore, the use of energy-savings financing  
16 mechanisms such as the green infrastructure loan program to pay  
17 for the renewable energy portion of any deferred maintenance  
18 project can help the university reduce its deferred maintenance



1 backlog and lower its electrical consumption at a fraction of  
2 the cost to taxpayers. The legislature declares that this Act  
3 is a matter of statewide concern.

4 The purpose of this Act is to maximize student tuition  
5 savings by establishing long-term commitments to reduce energy  
6 use at the University of Hawaii and by encouraging the use of  
7 innovative means of energy-savings financing to reduce taxpayer  
8 costs for capital improvement and energy efficiency projects.

9 SECTION 2. Chapter 304A, Hawaii Revised Statutes, is  
10 amended by adding a new section to be appropriately designated  
11 and to read as follows:

12 "§304A- University of Hawaii; net-zero energy goal.

13 (a) The University of Hawaii shall establish a collective goal  
14 of becoming net-zero with respect to energy use, producing as  
15 much energy as the system consumes across all campuses, by  
16 January 1, 2035.

17 (b) The University of Hawaii shall establish a benchmark  
18 for the amount and value of energy consumed during the 2014-2015  
19 fiscal year, against which it shall measure its progress toward  
20 the net-zero energy goal set forth in subsection (a).



1        (c) The University of Hawaii shall make improvements that  
2 advance the net-zero energy goal set forth in subsection (a) a  
3 priority.

4        (d) The University of Hawaii shall submit an annual report  
5 to the legislature no later than twenty days before the  
6 convening of each regular session. The annual report shall  
7 include the following information:

8        (1) Overall progress toward the net-zero energy goal set  
9 forth in subsection (a);

10       (2) Plans and recommendations to advance the net-zero  
11 energy goal set forth in subsection (a)."

12       SECTION 3. New statutory material is underscored.

13       SECTION 4. This Act shall take effect on July 1, 2015.



**Report Title:**

University of Hawaii; Energy

**Description:**

Requires UH to establish collective goal of becoming net-zero with respect to energy use by January 1, 2035. (HB1509 CD1)

*The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.*

