

JAN 19 2018

S.B. NO. 2411

A BILL FOR AN ACT

RELATING TO HEAT ABATEMENT.

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

1 SECTION 1. Section 302A-1510, Hawaii Revised Statutes, is
2 amended to read as follows:

3 "[+]§302A-1510[+] Sustainable schools initiative. (a)
4 The department shall establish a goal of becoming net-zero with
5 respect to energy use, producing as much renewable energy as the
6 department consumes across all public school facilities, by
7 January 1, 2035.

8 (b) The department shall use the amount and value of
9 energy consumed by the department across all public school
10 facilities during the 2015-2016 fiscal year as the benchmark for
11 measuring the department's progress toward the energy usage goal
12 set forth in subsection (a).

13 (c) The department shall submit an annual report that
14 shall include information on:

15 (1) The overall progress toward the net-zero energy goal
16 set forth in subsection (a);



(2) Its plans and recommendations to advance the net-zero energy goal set forth in subsection (a); and

(3) Any challenges or barriers encountered or anticipated by the department in meeting the net-zero energy goal set forth in subsection (a).

(d) The department shall expedite the cooling of all public school classrooms to a temperature acceptable for student learning. When implementing classroom cooling measures, the department, and any contractor hired to implement classroom cooling measures, shall maximize energy efficiency and installation and operating cost savings over the entire life of the project.

(e) The department shall establish and maintain a priority list of schools in need of classroom cooling. The department shall allow any school on the list to apply to the department for grants to fund energy-efficient classroom cooling projects that have been approved by the school's principal. Beginning with the 2018-2019 school year and every school year thereafter, no less than fifty per cent of all funds appropriated to the department for classroom cooling projects shall be made



1 available to schools on the priority list for classroom cooling
2 grants.

3 (1) The department shall adopt rules, pursuant to chapter
4 91 necessary to carry out the grant process described
5 in subsection (e).

6 ~~[(e)]~~ (f) Pursuant to this section, the department shall
7 include in the report the status of the implementation of
8 measures taken to cool public school classrooms as required by
9 subsection (d). The report shall include the following
10 information:

11 (1) The number of completed classrooms in which cooling
12 measures were implemented and the number of classrooms
13 remaining that require cooling;

14 (2) The different types of cooling measures implemented;

15 (3) The approximate cost per classroom for planned cooling
16 measures, including installation, upgrades, equipment,
17 maintenance, and projected operating costs over the
18 life of the installed cooling measures;

19 (4) The approximate cost per completed classroom for
20 cooling measures implemented, including installation,
21 upgrades, equipment, maintenance, and projected



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1 operating costs over the life of the installed cooling
2 measures;

3 (5) The number of completed classrooms in which energy
4 efficiency measures were installed or implemented and
5 the number of classrooms remaining that require energy
6 efficiency measures; and

7 (6) The different types of energy efficiency measures
8 installed or implemented.

9 [~~f~~] The department shall report its findings and
10 recommendations, including any proposed legislation, to the
11 legislature no later than twenty days prior to the convening of
12 each regular session."

13 SECTION 2. Statutory material to be repealed is bracketed
14 and stricken. New statutory material is underscored.

15 SECTION 3. This Act shall take effect upon its approval.
16

INTRODUCED BY:

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Report Title:

Department of Education; Priority List; Cooling Projects

Description:

Requires the Department of Education to establish and maintain a priority list of schools in need of classroom cooling. Allows schools on the priority list to apply for grants to fund energy-efficient classroom cooling projects.

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

