

JAN 19 2024

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# A BILL FOR AN ACT

RELATING TO SUSTAINABLE SCHOOLS.

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

1           SECTION 1. The legislature finds that traditional internal  
2 combustion school bus engines emit exhaust that children inhale  
3 while riding buses and while buses are idling in traffic, which  
4 may exacerbate asthma and other health problems. In contrast,  
5 electric school buses offer potential benefits to the quality of  
6 student health, the environment, utility infrastructure, and  
7 cost savings. Additionally, electric buses have lower  
8 operational, maintenance, and labor costs than comparable buses  
9 powered by internal combustion engines. The use and operation  
10 of green forms of transportation also aligns with Hawaii's  
11 established goals of achieving a carbon-negative economy by  
12 2045.

13           Accordingly, the purpose of this Act is to include  
14 zero-emission transportation for Hawaii's public schools in the  
15 department of education's sustainable schools initiative.

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



1 " ~~[+] §302A-1510 [-]~~ Sustainable schools initiative. (a)

2 The department shall establish ~~[a goal]~~ goals of ~~[becoming]~~:

3 (1) Becoming net-zero with respect to energy use,  
4 producing as much renewable energy as the department  
5 consumes across all public school facilities, by  
6 January 1, 2035 ~~[-]~~; and

7 (2) Using zero-emission vehicles for all school-related  
8 transportation, including contracted transportation  
9 services, by January 1, 2035.

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

15 ~~(c) The department shall submit an annual report that~~  
16 ~~shall include information on:~~

17 ~~(1) The overall progress toward the net zero energy goal~~  
18 ~~set forth in subsection (a);~~

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



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

4       ~~(d)]~~ (a) (1).

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

12       ~~[(e) Pursuant to this section, the department shall~~  
13 ~~include in the report the]~~

14       (d) No later than twenty days prior to the convening of  
15 each regular session, the department shall submit a report to  
16 the legislature that shall include:

17       (1) The department's progress toward the net-zero energy  
18 goal set forth in subsection (a) (1), including:

19           (A) Overall progress toward the goal; and

20           (B) The department's plans and recommendations to  
21 advance the net-zero energy goal;



1        (2) The department's progress toward the zero-emission  
2        transportation goal set forth in subsection (a)(2),  
3        including:

4        (A) An assessment of current transportation services  
5        contracts and vehicle inventory; and

6        (B) The department's plans and recommendations to  
7        advance the zero-emission transportation goal;

8        (3) The status of the implementation of measures taken to  
9        cool public school classrooms as required by  
10       subsection [(d)]. ~~The report shall include the~~  
11       ~~following information:~~

12       ~~[(1)]~~ (c), including:

13       (A) The number of completed classrooms in which  
14       cooling measures were implemented and the number  
15       of classrooms remaining that require cooling;

16       ~~[(2)]~~ (B) The different types of cooling measures  
17       implemented;

18       ~~[(3)]~~ (C) The approximate cost per classroom for  
19       planned cooling measures, including installation,  
20       upgrades, equipment, maintenance, and projected



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

3 ~~[(4)]~~ (D) The approximate cost per completed classroom  
4 for cooling measures implemented, including  
5 installation, upgrades, equipment, maintenance,  
6 and projected operating costs over the life of  
7 the installed cooling measures;

8 ~~[(5)]~~ (E) The number of completed classrooms in which  
9 energy efficiency measures were installed or  
10 implemented and the number of classrooms  
11 remaining that require energy efficiency  
12 measures; and

13 ~~[(6)]~~ (F) The different types of energy efficiency  
14 measures installed or implemented~~[-~~

15 ~~(f) The findings]~~; and

16 (4) Findings and recommendations, including any proposed  
17 legislation, ~~[to the legislature no later than twenty~~  
18 ~~days prior to the convening of each regular session.]~~  
19 if any."

20 SECTION 3. Statutory material to be repealed is bracketed  
21 and stricken. New statutory material is underscored.



1 SECTION 4. This Act shall take effect upon its approval.

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INTRODUCED BY:                     *Clem*                    



# S.B. NO. 2671

**Report Title:**

DOE; Sustainable Schools Initiative; Electric Transportation

**Description:**

Requires the Department of Education to establish zero-emission vehicle goals as part of the sustainable schools initiative. Requires annual report to the Legislature.

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

