



EXECUTIVE CHAMBERS  
HONOLULU

DAVID Y. IGE  
GOVERNOR

June 22, 2017

**GOV. MSG. NO. 1157**

The Honorable Ronald D. Kouchi,  
President  
and Members of the Senate  
Twenty-Ninth State Legislature  
State Capitol, Room 409  
Honolulu, Hawai'i 96813

The Honorable Scott K. Saiki,  
Speaker and Members of the  
House of Representatives  
Twenty-Ninth State Legislature  
State Capitol, Room 431  
Honolulu, Hawai'i 96813

Dear President Kouchi, Speaker Saiki, and Members of the Legislature:

This is to inform you that on June 22, 2017, the following bill was signed into law:

HB957 HD1 SD2 CD1

RELATING TO HEAT ABATEMENT  
**ACT 057 (17)**

Sincerely,

DAVID Y. IGE  
Governor, State of Hawai'i

---

---

# A BILL FOR AN ACT

RELATING TO HEAT ABATEMENT.

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

1           SECTION 1. The legislature finds that \$100,000,000 was  
2 appropriated for the department of education's heat abatement  
3 program in 2016. To advance Hawaii's clean energy goals, the  
4 legislature also required the department of education to  
5 establish a goal of being net-zero with respect to energy use by  
6 January 1, 2035. The legislature further required the  
7 department, and any contractor hired to implement classroom  
8 cooling measures by the department, to maximize energy  
9 efficiency, installation, and operating cost savings over the  
10 entire life of heat abatement projects.

11           The legislature additionally finds that while \$100,000,000  
12 was intended to fund heat abatement upgrades for at least one  
13 thousand public school classrooms, an estimated six thousand  
14 additional classrooms are in need of heat abatement  
15 improvements. With contractors bidding in excess of \$80,000 per  
16 classroom on department of education cooling projects after the  
17 \$100,000,000 was appropriated, providing funds for continuing  
18 heat abatement and energy efficiency upgrades throughout the



1 state's public school system remains a high priority for public  
2 education policy.

3       The purpose of this Act is to expedite and enable the  
4 cooling of all public school classrooms to a temperature  
5 conducive to student learning by implementing energy efficiency  
6 measures to substantially reduce energy consumption and lower kW  
7 load, which may allow classrooms earmarked for the "cool the  
8 schools" initiative to install air conditioners without  
9 requiring expensive and time consuming electrical upgrades,  
10 while reducing energy expenses for the department of education,  
11 which will increase the availability of state funds for other  
12 investments in education or related programs or to help offset  
13 the additional expected kW consumption of air conditioners.  
14 This Act provides that moneys in the Hawaii green infrastructure  
15 special fund may be used for loans to finance the installation  
16 costs for energy-efficient lighting and other energy-efficiency  
17 measures related to heat abatement at public schools.

18       SECTION 2. Section 196-65, Hawaii Revised Statutes, is  
19 amended by amending subsection (b) to read as follows:



1           "(b) Moneys in the Hawaii green infrastructure special  
2 fund may be used, subject to the approval of the public  
3 utilities commission, for the purposes of:

4           (1) Making green infrastructure loans[+], including for  
5                 installation costs for energy-efficient lighting and  
6                 other energy-efficiency measures related to heat  
7                 abatement at public schools;

8           (2) Paying administrative costs of the Hawaii green  
9                 infrastructure loan program;

10          (3) Paying any other costs related to the Hawaii green  
11                 infrastructure loan program; or

12          (4) Paying financing costs, as defined in section 269-161,  
13                 to the extent permitted by the public utilities  
14                 commission in a financing order issued pursuant to  
15                 section 269-163."

16          SECTION 3. There is appropriated out of the Hawaii green  
17 infrastructure special fund the sum of \$46,400,000 or so much  
18 thereof as may be necessary for fiscal year 2017-2018 for the  
19 purpose of financing the installation costs for energy-efficient  
20 lighting and other energy efficiency measures related to heat  
21 abatement at public schools.



1           The sum appropriated shall be expended by the Hawaii green  
2 infrastructure authority for the purposes of this Act.

3           SECTION 4. The department of education, with the approval  
4 of the governor, is authorized to borrow the sum of \$46,400,000  
5 or much thereof as may be necessary for fiscal year 2017-2018  
6 from the green infrastructure loan program for the purposes of  
7 this Act upon such terms and conditions as are agreed to between  
8 the department of education and the Hawaii green infrastructure  
9 authority; provided that the loan shall be issued free of  
10 interest charges.

11           SECTION 5. The department of education shall submit an  
12 expenditure plan to the Hawaii green infrastructure authority  
13 executive director, who shall serve as the fiscal administrator  
14 for the loan issued pursuant to section 4 and may make payment  
15 on behalf of the department of education, as appropriate, upon  
16 submission of requests for payment from the department of  
17 education.

18           SECTION 6. Beginning with fiscal year 2017-2018, the  
19 department of education shall begin to repay the loan pursuant  
20 to section 4 using general revenue savings resulting from



1 reduced utility costs as a result of the implementation of  
2 energy efficient lighting and other energy efficiency measures.

3 SECTION 7. Statutory material to be repealed is bracketed  
4 and stricken. New statutory material is underscored.

5 SECTION 8. This Act shall take effect on July 1, 2017.

APPROVED this 22 day of JUN , 2017



GOVERNOR OF THE STATE OF HAWAII



HB No. 957, HD 1, SD 2, CD 1

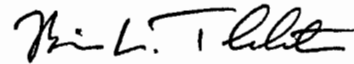
THE HOUSE OF REPRESENTATIVES OF THE STATE OF HAWAII

Date: May 2, 2017  
Honolulu, Hawaii

We hereby certify that the above-referenced Bill on this day passed Final Reading in the House of Representatives of the Twenty-Ninth Legislature of the State of Hawaii, Regular Session of 2017.



Joseph M. Souki  
Speaker  
House of Representatives




Brian L. Takeshita  
Chief Clerk  
House of Representatives

**THE SENATE OF THE STATE OF HAWAII**

Date: May 2, 2017  
Honolulu, Hawaii 96813

We hereby certify that the foregoing Bill this day passed Final Reading in the  
Senate of the Twenty-ninth Legislature of the State of Hawaii, Regular Session of 2017.

  
President of the Senate

  
Clerk of the Senate