
A BILL FOR AN ACT

RELATING TO ENERGY EFFICIENCY.

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

1 SECTION 1. The legislature finds that there have been many
2 advances in the energy efficiency of lighting, including
3 light-emitting diodes (LEDs) that are now up to eighty per cent
4 more energy efficient than fluorescent bulbs and can last three
5 to five times longer than fluorescent bulbs and thirty times
6 longer than incandescent bulbs.

7 The legislature further finds that Act 225, Session Laws of
8 Hawaii 2023 (Act 225), was enacted as a declaration of the
9 legislature's belief that LEDs are a better alternative to other
10 lighting options because they do not contain any mercury, are
11 more energy efficient, and are the cheaper life-cycle cost
12 lighting option for consumers and businesses. Act 225, codified
13 as part VII of chapter 196, Hawaii Revised Statutes, makes it
14 unlawful to sell, offer for sale, or distribute for sale in the
15 State as a new manufactured product screw and bayonet base type
16 compact fluorescent lamps, effective January 1, 2025, and



1 pin-base type compact fluorescent lamps and linear fluorescent
2 lamps, effective January 1, 2026.

3 The legislature additionally finds that the State has not
4 moved expeditiously to implement energy efficient lighting
5 options in state buildings, and therefore it is necessary to
6 mandate state action to meet the goals of Act 225 and other
7 climate-forward policies.

8 Accordingly, the purpose of this Act is to require:

9 (1) All state agencies to use energy efficient lighting;
10 and

11 (2) The Hawaii state energy office to:

12 (A) Provide technical assistance and survey state
13 agencies for compliance, with priority given to
14 first responder facilities; and

15 (B) Submit a report of the survey to the legislature.

16 SECTION 2. Each state agency shall expeditiously use
17 energy efficient lighting, to include replacing existing
18 fluorescent fixtures and bulbs with energy efficient lighting.

19 The Hawaii state energy office shall:



- 1 (1) Provide technical assistance to state agencies;
2 provided that priority shall be given to assisting
3 first responder facilities;
- 4 (2) With technical assistance from the department of
5 accounting and general services, survey all state
6 agencies for compliance with this Act and section 196-
7 102, Hawaii Revised Statutes, by November 1, 2026;
8 provided that priority shall be given to surveying
9 first responder facilities; and
- 10 (3) Submit a report of the survey and any recommendations,
11 including any proposed legislation, to the legislature
12 no later than twenty days prior to the convening of
13 the regular session of 2027.
- 14 SECTION 3. This Act shall take effect on July 1, 3000.



Report Title:

HSEO; DAGS; State Agencies; Energy Efficiency; Lighting; First Responder Facilities; Report

Description:

Requires each state agency to expeditiously use energy efficient lighting. Requires the Hawaii State Energy Office to provide technical assistance and survey state agencies for compliance, prioritizing first responder facilities. Requires the Department of Accounting and General Services to assist the Hawaii State Energy Office in conducting the survey. Requires a report of the survey to the Legislature. Effective 7/1/3000.
(HD1)

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