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# 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 light-  
3 emitting diodes (LEDs) that are now up to eighty per cent more  
4 energy efficient than fluorescent bulbs and can last three to  
5 five times longer than fluorescent bulbs and thirty times longer  
6 than incandescent bulbs.

7           The legislature additionally finds that Act 225, Session  
8 Laws of Hawaii 2023 (Act 225), was enacted as a declaration of  
9 the legislature's belief that LEDs are a better alternative to  
10 other lighting options because they do not contain any mercury,  
11 are 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 pin-



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

3 The legislature further finds that the State has not moved  
4 expeditiously to implement energy efficient lighting options in  
5 state buildings, and therefore it is necessary to mandate the  
6 State to take 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 provide assistance,  
12 manage and review compliance, and submit a report to  
13 the legislature regarding each state agency's use of  
14 energy efficient lighting.

15 SECTION 2. Each state agency shall expeditiously use  
16 energy efficient lighting including replacing existing  
17 fluorescent fixtures and bulbs. The Hawaii state energy office  
18 shall:

19 (1) Provide technical assistance to state agencies;



- 1           (2) Survey all state agencies for compliance with this Act  
2                   and Act 225, Session Laws of Hawaii 2023, by  
3                   November 1, 2025; and
- 4           (3) Submit a report of the survey and any recommendations,  
5                   including any proposed legislation, to the legislature  
6                   no later than twenty days prior to the convening of  
7                   the regular session of 2026.

8           SECTION 3. This Act shall take effect upon its approval.

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INTRODUCED BY: \_\_\_\_\_

*Karl Akmal*



# S.B. NO. 635

**Report Title:**

HSEO; State Agencies; Energy Efficiency; Lighting; Report

**Description:**

Requires each state agency to expeditiously use energy efficient lighting. Requires the Hawaii State Energy Office to provide technical assistance, survey state agencies for compliance, and submit the survey to the Legislature. Requires a 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.*

