

**DEPARTMENT OF BUSINESS,
ECONOMIC DEVELOPMENT & TOURISM**

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Statement of
THEODORE E. LIU
Director
Department of Business, Economic Development, and Tourism
before the
SENATE COMMITTEE
ON
WAYS AND MEANS
Thursday, February 21, 2008
9:30 a.m.
State Capitol, Conference Room 211

in consideration of
SB2842,SD1
RELATING TO LIGHTING.

Chair Baker, Vice Chair Tsutsui, and Members of the Committee.

The Department of Business, Economic Development, and Tourism (DBEDT) supports the intent of SB2842,SD1, which phases-out and bans the use of lighting products with lead and high mercury content; establishes a statewide lighting efficiency standard for general purpose lights; directs the Department of Health to develop a statewide recycling program for recycling mercury-containing compact florescent bulbs. There have been many good ideas introduced this legislative session that support the State's energy goals. We note, however, that this proposal does not provide resources and as such, is not included in the Executive's Supplemental Budget. We request that any resources provided will not displace the priorities contained in that budget.

DBEDT supports the use of energy efficient lighting. Energy Star compact fluorescent lighting products, presently in the marketplace, already meet the fifty lumens per watt standard. We defer to the Department of Health on the implementation measures called for in this bill.

Thank you for the opportunity to offer these comments.

Testimony before the
Senate Committee on
Ways and Means

S. B. 2842 SD1 - Relating to Lighting

Thursday, February 21, 2008
9:30 a.m., Conference Room 211

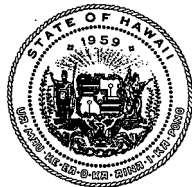
by Alan K.C. Hee
Manager, Energy Services Department
Hawaiian Electric Company, Inc.

Chair Baker, Vice Chair Tsutsui and Members of the Committee:

My name is Alan Hee and I am testifying on behalf of Hawaiian Electric Company, Inc., and its subsidiaries, Maui Electric Company (MECO) and Hawaii Electric Light Company, Inc. (HELCO).

Hawaiian Electric strongly supports the installation of energy efficient lighting products and strongly supports SB 2842 SD1. The response to our demand-side management compact fluorescent lamp (CFL) rebate program by customers and distributors has been excellent, resulting in greater awareness and availability of these energy efficient lighting products.

Thank you for this opportunity to testify



STATE OF HAWAII
DEPARTMENT OF HEALTH
P.O. Box 3378
HONOLULU, HAWAII 96801-3378

In reply, please refer to:
File:

COMMITTEE ON WAYS AND MEANS

S.B. 2842, SD1, RELATING TO LIGHTING

**Testimony of Chiyome Leinaala Fukino, M.D.
Director of Health**

**February 21, 2008
9:30am**

1 **Department's Position:** The Department appreciates the intent of S.B. 2842, SD1, but must
2 respectfully oppose the measure.

3 **Fiscal Implications:** The Department is directed to develop a statewide recycling program for
4 fluorescent bulbs. Development of a new recycling program is not included in the executive
5 supplemental budget proposal.

6 **Purpose and Justification:** S.B. 2842, SD1 proposes to phase out and ban the use of lighting products
7 with lead and mercury; establishes a statewide lighting efficiency standard; and directs the Department
8 of Health to develop a statewide recycling program for mercury containing compact fluorescent bulbs.

9 The Department supports energy-efficiency initiatives and the use of renewable energy sources,
10 but must respectfully oppose S.B 2842,SD1.

11 HRS §342J, Management of Hazardous Waste, is not the appropriate chapter to deal with
12 lighting efficiency standards and general consumer product requirements. HRS §342J deals with the
13 proper management, disposal and handling of hazardous wastes. Devices that contain a hazardous
14 substance are not hazardous waste until they can no longer be used for its intended purpose. As an

1 example, paint thinner is not hazardous waste until it is used and discarded. A fluorescent bulb is not a
2 hazardous waste until it is destined for disposal or recycling. For this reason, HRS §342J is not the
3 appropriate chapter to deal with manufacturer's lighting standards, nor is the Department the appropriate
4 agency to develop lighting efficiency standards.

5 Part IV of SB 2842, SD1 directs the Department to develop a statewide program for the
6 recycling of mercury-containing compact fluorescent bulbs before January 1, 2011. Recycling of waste
7 compact fluorescent bulbs is currently an option under the hazardous waste regulations. The department
8 can provide and incorporate more education and promotion of recycling fluorescent bulbs for businesses
9 that generate hazardous waste under its existing Pollution Prevention/Waste Minimization program.

10 We respectfully oppose the development of a new, separate recycling program as we do have
11 concerns for general funding of the initial year of implementation and the need for additional personnel
12 to implement the proposed program. The bill calls for a report before the commencement of the 2011
13 regular session on funds and legislation necessary to implement the recycling program. In light of the
14 additional personnel and continued funding required to implement the proposed program, the
15 Department requests that any provision of resources not adversely affect the priorities in our executive
16 supplemental budget request.

17 Thank you for the opportunity to testify on this measure.

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