

State of Arkansas
86th General Assembly
Regular Session, 2007

A Bill

HOUSE BILL 2551

By: Representative D. Johnson

For An Act To Be Entitled

AN ACT CONCERNING THE USE OF HIGH EFFICIENCY
LIGHTING BY STATE AGENCIES; AND FOR OTHER
PURPOSES.

Subtitle

CONCERNING THE USE OF HIGH EFFICIENCY
LIGHTING BY STATE AGENCIES.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS:

SECTION 1. Arkansas Code Title 19, Chapter 11, Subchapter 2 is amended to add an additional section to read as follows:

19-11-264. High efficiency lighting - Preference.

(a)(1) The General Assembly finds:

(A) The expansion of state government makes it one of the state's leading purchasers of lighting commodities;

(B) Recent technological developments have produced energy-efficient devices which reduce energy costs through a reduction in energy usage; and

(C) Prudent use of taxpayer dollars dictates that the State of Arkansas should be at the forefront of implementing energy-efficient devices in facilities operated with public funds.

(2) The intent of this section is to promote the use of high efficiency lighting in facilities operated with public funds when feasible.

(b) As used in this section:

(1)(A) "Fluorescent lamp" means a gas-discharge lamp that:

(i) Utilizes a magnetic, electronic, or other



1 ballast; and

2 (ii) Uses electricity to excite mercury vapor in
3 argon or neon gas resulting in a plasma that produces short-wave ultraviolet
4 light that causes a phosphor to fluoresce and produce visible light.

5 (B) "Fluorescent lamp" includes without limitation a
6 compact fluorescent lamp;

7 (2) "High efficiency lighting" means fluorescent lamp or solid
8 state lighting;

9 (3) "Solid state lighting" means a light device that utilizes
10 light-emitting diodes, organic light-emitting diodes, or polymer light-
11 emitting diodes as sources of illumination rather than electrical filaments
12 or gas; and

13 (4)(A) "State agency" means any agency, institution, authority,
14 department, board, commission, bureau, council, or other agency of the state
15 supported by appropriation of state or federal funds.

16 (B) "State agency" includes the constitutional departments
17 of the state, the elected constitutional offices of the state, the General
18 Assembly, including the Legislative Council and the Legislative Joint
19 Auditing Committee and supporting agencies and bureaus thereof, the Supreme
20 Court, the Court of Appeals, circuit courts, prosecuting attorneys, and the
21 Administrative Office of the Courts.

22 (c) Whenever a state agency purchases or requires a bid for the
23 purchase of an indoor lamp, a preference for high efficiency lighting shall
24 be exercised if the use of high efficiency lighting is technically feasible
25 and the price is competitive with consideration given to the long term cost
26 effectiveness and savings of high efficiency lighting.

27 (d)(1) The goal of state agencies for the percentage of purchased
28 indoor lamps which are high efficiency lighting shall be one hundred percent
29 (100%) by January 1, 2008.

30 (2) The Office of State Procurement shall prepare an annual
31 report to the Legislative Council of the state's progress in meeting the
32 goals for the purchase of high efficiency lighting.