95TH GENERAL ASSEMBLY

State of Illinois

2007 and 2008

HB5930

Introduced 2/15/2008, by Rep. Sandy Cole - Elizabeth Coulson - Ruth Munson

SYNOPSIS AS INTRODUCED:

20 ILCS 3953/25

Amends the Government Buildings Energy Cost Reduction Act of 1991. Requires the use of Energy Star lights or LED lights (now, Energy Star lights) in State owned or leased buildings of 1,000 square feet or larger.

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AN ACT concerning State government.

2 Be it enacted by the People of the State of Illinois, 3 represented in the General Assembly:

Section 5. The Government Buildings Energy Cost Reduction
Act of 1991 is amended by changing Section 25 as follows:

6 (20 ILCS 3953/25)

Sec. 25. Fluorescent <u>or LED</u> lighting in State buildings. In order to reduce energy consumption, all buildings owned or leased by the State that are 1,000 square feet in size or larger shall, where practicable, use:

11 (1) Energy Star labeled light bulbs as defined by the 12 Energy Star Program of the United States Environmental 13 Protection Agency;-

14 (2) Light-emitting diode (LED) luminaires, lamps, and systems whose efficacy (lumens per watt) and Color 15 Rendering Index (CRI) meet the <u>Department of Energy</u> 16 17 requirements for minimum luminaire efficacy and CRI for the Energy Star certification, as verified by an independent 18 19 third-party testing laboratory that the federal 20 Environmental Protection Agency Administrator and the 21 Secretary of Energy determine conducts its tests according 22 to the procedures and recommendations of the Illuminating Engineering Society of North America, even if the 23

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1 <u>luminaires</u>, lamps, and systems have not received such 2 certification; or

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(3) Any combination of (1) and (2).

Prior to implementing the use of Energy Star Light Bulbs, 4 5 any building to which this Section applies may deplete the 6 supply of non-Energy Star Light Bulbs it possesses on the 7 effective date of this amendatory Act of the 95th General 8 Assembly. Additionally, as most light bulbs contain mercury, 9 all buildings to which this Section applies shall ensure the 10 proper disposal of used light bulbs at a certified hazardous 11 waste recycling facility.

Historic buildings that are listed on the Illinois Register of Historic Places, established pursuant to Section 6 of the Illinois Historic Preservation Act, are exempt from the requirements of this Section.

16 (Source: P.A. 95-104, eff. 1-1-08.)