

OFFICE OF FISCAL ANALYSIS

Legislative Office Building, Room 5200
Hartford, CT 06106 ◊ (860) 240-0200
<http://www.cga.ct.gov/ofa>

sHB-6607

AN ACT CONCERNING THE NIGHTTIME LIGHTING OF STATE-OWNED BUILDINGS AT CERTAIN TIMES FOR THE PROTECTION OF BIRDS.

OFA Fiscal Note

State Impact:

Agency Affected	Fund-Effect	FY 24 \$	FY 25 \$
Various State Agencies	GF - Savings	Up to \$2,900,000	Up to \$2,900,000

Note: GF=General Fund

Municipal Impact: None

Explanation

This bill would result in savings to the state by reducing electricity consumption at certain state agencies. The state currently owns 3,733 buildings as of October 2022¹, encompassing 67,316,464 sq ft of space: and leasing an additional 1,801,737 sq ft². The average cost for electricity has increased significantly this year bringing the monthly cost using the July rate³ to an estimated \$4,853,497. The Federal Department of Energy estimates that 30% of all electricity in office buildings is wasted monthly⁴. This bill for a period of at least two months attempts to reduce that waste and eliminate non-essential uses. While it is likely less than 2.9 million, that represents the maximum savings the state could generate from this bill. There may be some potential cost associated with this bill depending upon the current shut off procedures in place by the

¹ [CT Data](#)

² [Department of Administrative Service Annual Report](#)

³ [Eversource Commercial Rate](#)

⁴ [United States Department of Energy](#)

building, but that cost is indeterminate and unlikely to significantly impact the savings generated.

The Out Years

The annualized ongoing fiscal impact identified above would continue into the future subject to inflation and DEEP extending or reducing the effective time period as outlined in the legislation.