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## SENATE RESOLUTION

REQUESTING ALL STATE AGENCIES TO UTILIZE BI-LEVEL LIGHTING SYSTEMS IN ALL STATE BUILDINGS AND FACILITIES, THE DESIGN OF WHICH IS FINALIZED ON OR AFTER JANUARY 1, 2028.

1           WHEREAS, in many private and public buildings across the  
2 State, lighting systems remain active at full intensity  
3 throughout the day and night; and  
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5           WHEREAS, this practice results in considerable energy  
6 waste, increased electricity costs, and unnecessary  
7 environmental harm; and  
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9           WHEREAS, it is the State's responsibility to take action to  
10 prevent these inefficiencies and promote sensible environmental  
11 stewardship practices; and  
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13           WHEREAS, motion-sensor lighting systems, or bi-level  
14 lighting, offer a proven, environmentally friendly alternative  
15 to traditional lighting systems; and  
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17           WHEREAS, bi-level lighting systems operate by adjusting  
18 lighting intensity through motion sensors, increasing brightness  
19 as needed; and  
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21           WHEREAS, while these systems have been adopted on a small  
22 scale, the State should be actively pursuing opportunities to  
23 increase bi-level lighting usage; now, therefore,  
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25           BE IT RESOLVED by the Senate of the Thirty-third  
26 Legislature of the State of Hawaii, Regular Session of 2026,  
27 that all state agencies are requested to utilize bi-level  
28 lighting systems in all state buildings and facilities, the  
29 design of which is finalized on or after January 1, 2028; and  
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31           BE IT FURTHER RESOLVED that certified copies of this  
32 Resolution be transmitted to the Governor; Comptroller;  
33 Chairperson of the Board of Agriculture and Biosecurity;



1 Attorney General; Director of Finance; Director of Business,  
2 Economic Development, and Tourism; Director of Commerce and  
3 Consumer Affairs; Adjutant General; Chairperson of the Board of  
4 Education; Superintendent of Education; Chairperson of the  
5 Hawaiian Homes Commission; Director of Health; Director of Human  
6 Resources Development; Director of Human Services; Director of  
7 Labor and Industrial Relations; Chairperson of the Board of Land  
8 and Natural Resources; Director of Law Enforcement; Director of  
9 Corrections and Rehabilitation; Director of Taxation; Director  
10 of Transportation; and President of the University of Hawaii  
11 System.

