
HOUSE CONCURRENT RESOLUTION

URGING THE DEPARTMENT OF TRANSPORTATION TO EXAMINE THE COST SAVINGS OF LIMITING THE HOURS WHEN ROADWAY LIGHTING IS TURNED ON OR REMOVING ROADWAY LIGHTS COMPLETELY.

1 WHEREAS, the objective of installing lighting along state
2 roadways is to suitably and safely illuminate these streets for
3 night-time driving and driving in inclement weather; and
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5 WHEREAS, while street lighting serves an important and
6 useful purpose, excessive or unnecessary street lighting results
7 in wasted energy consumption and added costs; and
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9 WHEREAS, in recognition of this situation, proposals have
10 been made to change lighting fixtures on Hawaii's roadways to
11 conserve energy and other resources while maintaining
12 appropriate outdoor lighting suitable for safety, security, and
13 utility; and
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15 WHEREAS, it is estimated that on the island of Oahu alone,
16 at least \$7 million per year is spent in electricity costs to
17 illuminate roadways, and it would be prudent to implement
18 strategies to ensure cost-effectiveness; and
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20 WHEREAS, during these difficult times of economic shortfall
21 and sustainability concerns, finding ways to reduce energy
22 consumption and the operational costs of government is
23 important, and one solution may be to limit the hours when the
24 State's roadway lights are turned on or to reduce the number of
25 lights, where such measures can be performed without sacrificing
26 public safety and security and within the parameters of the law;
27 now, therefore,



H.C.R. NO. 191

1 BE IT RESOLVED by the House of Representatives of the
 2 Twenty-sixth Legislature of the State of Hawaii, Regular Session
 3 of 2011, the Senate concurring, that the Department of
 4 Transportation is urged to examine strategies for improving
 5 energy conservation and efficiency and the cost-effectiveness of
 6 street lighting of state roadways; and
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8 BE IT FURTHER RESOLVED that the Department of
 9 Transportation's examination include a review of the feasibility
 10 of limiting the hours when roadway lighting is turned on and a
 11 study of where and the extent to which fewer lights can be used
 12 on state roadways without sacrificing public safety or security
 13 and within the parameters of the law; and
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15 BE IT FURTHER RESOLVED that the Department of
 16 Transportation submit a report of its findings and
 17 recommendations, including any legislation, to the Legislature
 18 no later than 20 days prior to the convening of the Regular
 19 Session of 2012; and
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21 BE IT FURTHER RESOLVED that certified copies of this
 22 Concurrent Resolution be transmitted to the Governor and
 23 Director of Transportation.
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OFFERED BY:

Jessica Woolley
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MAR 16 2011

