

EMERGENCY REQUEST OF SENATE MAJORITY LEADER

SENATE BILL NO. 505—SENATOR CANNIZZARO

MAY 25, 2023

Referred to Committee on Finance

SUMMARY—Makes an appropriation to the Office of Energy in the Office of the Governor for a program to reduce energy use by and emissions resulting from certain activities of state agencies. (BDR S-1217)

FISCAL NOTE: Effect on Local Government: No.
Effect on the State: Contains Appropriation not included in Executive Budget.

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EXPLANATION – Matter in ***bolded italics*** is new; matter between brackets ~~omitted material~~ is material to be omitted.

AN ACT making an appropriation to the Office of Energy in the Office of the Governor for a program to reduce energy use by and emissions resulting from certain activities of state agencies; and providing other matters properly relating thereto.

**THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN
SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:**

Section 1. 1. There is hereby appropriated from the State General Fund to the Office of Energy in the Office of the Governor the sum of \$11,000,000 to establish a program to:

(a) Track the use of energy by state agencies that operate fleets of motor vehicles and recommend changes in the operations of the vehicles in those fleets to conserve energy and reduce costs. The program must include, without limitation, tracking the usage of natural gas and motor vehicle fuel by state agencies at the most specific level of data available from utility providers and state agencies. Whenever feasible, the program must include hourly accounting of emissions produced by electric vehicles using dynamic emission factors or other emission factors approved in the



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1 greenhouse accounting standards supplied by the Greenhouse Gas
2 Protocol or its successor organization.

3 (b) Conduct audits of buildings owned by the State to provide
4 recommendations for reducing greenhouse gas emissions in the
5 most efficient manner possible using standards and guidelines
6 established by the American Society of Heating, Refrigerating and
7 Air-Conditioning Engineers or its successor organization.

8 (c) Acquire the analytic tools and services necessary to:

9 (1) Track the electrical energy in near real time that is
10 produced from resources that generate no carbon emissions
11 consumed by state agencies on an hourly basis;

12 (2) Perform advanced analyses of the carbon intensity of
13 emissions from buildings owned by the State;

14 (3) Analyze and compare the effects of alternative plans
15 using automated insights that will reduce the State's greenhouse gas
16 emissions to as close to zero as possible and provide interventions
17 that would reduce State costs; and

18 (4) Apply the observations made from the collection and
19 analysis of data pursuant to subparagraphs (1), (2) and (3) to the
20 Budget Division of the Office of Finance in the Office of the
21 Governor for budgetary planning of long-term needs.

22 (d) Develop an Internet website portal for notifying the public of
23 the information collected pursuant to this section and the efforts
24 state agencies have taken to conserve energy based on that
25 information.

26 (e) Establish protocols and develop technological processes for
27 automating the upload, management and storage of the information
28 collected pursuant to this section.

29 2. Any remaining balance of the appropriation made by
30 subsection 1 must not be committed for expenditure after June 30,
31 2025, by the entity to which the appropriation is made or any entity
32 to which money from the appropriation is granted or otherwise
33 transferred in any manner, and any portion of the appropriated
34 money remaining must not be spent for any purpose after
35 September 19, 2025, by either the entity to which the money was
36 appropriated or the entity to which the money was subsequently
37 granted or transferred, and must be reverted to the State General
38 Fund on or before September 19, 2025.

39 **Sec. 2.** This act becomes effective upon passage and approval.

