



General Assembly

January Session, 2025

Raised Bill No. 7019

LCO No. 5013



Referred to Committee on ENERGY AND TECHNOLOGY

Introduced by:
(ET)

***AN ACT REQUIRING A STUDY OF INCENTIVES FOR THE
REPLACEMENT OF RESIDENTIAL ELECTRIC RESISTANCE
HEATING SYSTEMS.***

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. (*Effective from passage*) (a) The Commissioner of Energy and
2 Environmental Protection shall conduct a study concerning potential
3 incentives to encourage the replacement of residential electric resistance
4 heating systems with energy-efficient alternatives, including, but not
5 limited to, heat pumps and other high-efficiency heating technologies.
6 Such study shall include, but need not be limited to, the following:

7 (1) An assessment of the prevalence of electric resistance heating
8 systems in residential buildings across the state;

9 (2) An evaluation of existing state and federal incentive programs
10 related to energy-efficient heating system upgrades;

11 (3) An analysis of the costs and benefits associated with replacing
12 electric resistance heating systems, including energy savings, carbon
13 emissions reductions and financial impacts on residents;

14 (4) Recommendations for new or enhanced state incentive programs,
15 including potential funding sources and eligibility criteria for such
16 incentives; and

17 (5) Identification of potential barriers to participation in such
18 incentive programs and strategies to overcome such barriers.

19 (b) Not later than February 1, 2026, the commissioner shall submit a
20 report, in accordance with the provisions of section 11-4a of the general
21 statutes, on the findings of such study to the joint standing committee
22 of the General Assembly having cognizance of matters relating to
23 energy and technology.

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>from passage</i>	New section

Statement of Purpose:

To require the Commissioner of Energy and Environmental Protection to conduct a study of incentives for the replacement of residential electric resistance heating systems.

[Proposed deletions are enclosed in brackets. Proposed additions are indicated by underline, except that when the entire text of a bill or resolution or a section of a bill or resolution is new, it is not underlined.]