



General Assembly

January Session, 2023

Committee Bill No. 6496

LCO No. 4832



Referred to Committee on ENERGY AND TECHNOLOGY

Introduced by:
(ET)

AN ACT CONCERNING TEST BED TECHNOLOGIES.

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

1 Section 1. Section 16a-4d of the general statutes is repealed and the
2 following is substituted in lieu thereof (*Effective October 1, 2023*):

3 (a) If, in the exercise of the Commissioner of [Energy and
4 Environmental Protection's] Administrative Services' powers pursuant
5 to this [title] section, the commissioner finds that the use of a certain
6 technology, product or process would promote cost savings for the state
7 government, the state government's organizational efficiency, energy
8 conservation, energy efficiency or renewable energy technology, the
9 commissioner may direct a state agency to test such technology, product
10 or process by using it in the operations of such agency on a trial basis.
11 The purpose of such test program shall be to validate the effectiveness
12 of such technology, product or process in reducing energy usage and
13 costs or reducing dependence on fossil fuels or [green house]
14 greenhouse gas emissions.

15 (b) (1) The Commissioner of [Energy and Environmental Protection]

16 Administrative Services shall administer pilot test programs at state
17 agencies for the use of technologies, products or processes that promote
18 cost savings for the state government, the state government's
19 organizational efficiency, energy conservation, energy efficiency or
20 renewable energy. The purpose of such test programs shall be to
21 validate the effectiveness of such technologies, products or processes in
22 reducing the cost of state government, increasing the state government's
23 organizational efficiency, reducing energy usage and costs or reducing
24 dependence on fossil fuels or greenhouse gas emissions.

25 (2) Applicants interested in participating in such program shall
26 submit an application to the commissioner on forms prescribed by the
27 commissioner. The commissioner shall review such application for
28 completeness [within] not later than thirty days [of receiving] after
29 receipt of such application. The commissioner shall make a
30 determination on whether the application meets the requirements of
31 this section [within] not later than ninety days [of receiving] after receipt
32 of such application.

33 (c) (1) The Commissioner of [Energy and Environmental Protection]
34 Administrative Services may direct a state agency to test any such
35 technology, product or process identified by the commissioner.
36 Alternatively, the commissioner of a state agency may file a request with
37 the Commissioner of [Energy and Environmental Protection]
38 Administrative Services for approval to test any such technology,
39 product or process identified by such state agency commissioner. Not
40 later than thirty days after receipt of any such request, the
41 Commissioner of [Energy and Environmental Protection]
42 Administrative Services shall evaluate the technology, product or
43 process and approve or disapprove the state agency commissioner's
44 request. A state agency that is directed to test, or receives approval to
45 test, any such technology, product or process shall use it in the
46 operations of such agency on a trial basis as prescribed by the
47 commissioner.

48 (2) No agency shall undertake such testing of any technology,

49 product or process unless the business manufacturing or marketing the
50 technology, product or process demonstrates that (A) the use of such
51 technology, product or process by the state agency will not adversely
52 affect safety, (B) for a technology, product or process that would
53 promote energy conservation, energy efficiency or renewable energy
54 technology, a certified independent third party or accredited laboratory
55 has found that the technology, product or process reduces energy
56 consumption and cost, and (C) the technology, product or process is
57 presently available for commercial sale and distribution or has potential
58 for commercialization not later than two years following the completion
59 of any test program by a state agency pursuant to this section.

60 (3) If the commissioner of the state agency testing such technology,
61 product or process determines that the test program sufficiently
62 demonstrates that the technology, product or process reduces the cost
63 of state government, increases the state government's organizational
64 efficiency, reduces energy usage and costs or reduces dependence on
65 fossil fuels or greenhouse gas emissions, such testing agency may
66 request that the Commissioner of Administrative Services (A) procure
67 such technology for use by any or all state agencies, and (B) make such
68 procurement pursuant to subsection (b) of section 4a-58.

69 (d) If the [commissioner] Commissioner of Administrative Services
70 finds that using such technology, product or process would be feasible
71 in the operations of a state agency and would not have any detrimental
72 effect on such operations, the commissioner, notwithstanding the
73 requirements of chapter 58, may direct a state agency to accept delivery
74 of such technology, product or process and to undertake such a test
75 program. Any costs associated with the acquisition and use of such
76 technology, product or process by the testing agency for the test period
77 shall be borne by the manufacturer, the marketer or any investor or
78 participant in such business. The acquisition of any technology, product
79 or process for purposes of the test program established pursuant to this
80 section shall not be deemed to be a purchase under the provisions of
81 state procurement law. The manufacturer, the marketer or any investor

