



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 Section 16a-4d of the general statutes is repealed and the  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  
7 state government, the state government's organizational efficiency,  
8 energy conservation, energy efficiency or renewable energy  
9 technology, the commissioner may direct a state agency to test such  
10 technology, product or process by using it in the operations of such  
11 agency on a trial basis. The purpose of such test program shall be to  
12 validate the effectiveness of such technology, product or process in  
13 reducing energy usage and costs or reducing dependence on fossil  
14 fuels or [green house] 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  
18 promote 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  
22 in reducing the cost of state government, increasing the state  
23 government's organizational efficiency, reducing energy usage and  
24 costs or reducing dependence on fossil fuels or greenhouse gas  
25 emissions.

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

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

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

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

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

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

83 purchase under the provisions of state procurement law. The  
84 manufacturer, the marketer or any investor or participant in such  
85 business shall maintain records related to such test program, as  
86 required by the commissioner. All proprietary information derived  
87 from such test program shall be exempt from the provisions of  
88 subsection (a) of section 1-210.

89 (e) The commissioner of a state agency may identify a technology,  
90 product or process that is procured, installed and tested by a  
91 municipality that meets the requirements of subsection (b) of this  
92 section. Such commissioner may file a request with the Commissioner  
93 of [Energy and Environmental Protection] Administrative Services.  
94 Not later than thirty days after receipt of such request, the  
95 [commissioner] Commissioner of Administrative Services shall  
96 evaluate such technology, product or process pursuant to subsection  
97 (b) of this section.

This act shall take effect as follows and shall amend the following sections:		
Section 1	October 1, 2023	16a-4d

**ET**      *Joint Favorable*