



General Assembly

January Session, 2015

**Committee Bill No. 6021**

LCO No. 5500



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 Section 16a-4d of the general statutes is repealed and the  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, 2015*):

3 (a) [If, in the exercise of the Commissioner of Energy and  
4 Environmental Protection's powers pursuant to this title, the  
5 commissioner finds that the use of a certain technology, product or  
6 process would promote energy conservation, energy efficiency or  
7 renewable energy technology, the commissioner may direct a state  
8 agency to test such technology, product or process by using it in the  
9 operations of such agency on a trial basis. The purpose of such test  
10 program shall be to validate the effectiveness of such technology,  
11 product or process in reducing energy usage and costs or reducing  
12 dependence on fossil fuels or green house gas emissions] For the  
13 purposes of this section "process" means any series of actions or  
14 operations that produce or manufacture a product or that lead to a  
15 particular result.

16 (b) (1) The Commissioner of Administrative Services shall

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

23 (2) The Commissioner of Administrative Services shall direct a state  
24 agency to test any such technology, product or process identified by  
25 the commissioner. Alternatively, the commissioner of a state agency  
26 may file a request with the Commissioner of Administrative Services  
27 for approval to test any such technology, product or process identified  
28 by such state agency commissioner. Not later than thirty days after  
29 receipt of any such request, the Commissioner of Administrative  
30 Services shall evaluate the technology, product or process and approve  
31 or disapprove the state agency commissioner's request. A state agency  
32 that is directed to test, or receives approval to test, any such  
33 technology, product or process shall use it in the operations of such  
34 agency on a trial basis for not fewer than thirty days and not longer  
35 than sixty days.

36 (3) No agency shall undertake such testing of any technology,  
37 product or process unless the business manufacturing or marketing the  
38 technology, product or process demonstrates that [(1)] (A) the use of  
39 such technology, product or process by the state agency will not  
40 adversely affect safety, [(2)] (B) a certified independent third party or  
41 accredited laboratory has found that the technology, product or  
42 process reduces energy consumption and cost, and [(3)] (C) the  
43 technology, product or process is presently available for commercial  
44 sale and distribution or has potential for commercialization not later  
45 than two years following the completion of any test program by a state  
46 agency pursuant to this section.

47 (4) If the commissioner of the state agency testing such technology,  
48 product or process determines that the test program sufficiently

49 demonstrates that the technology, product or process reduces energy  
50 usage and costs or reduces dependence on fossil fuels or green house  
51 gas emissions, such testing agency may request that the Commissioner  
52 of Administrative Services (A) procure such technology for use by any  
53 or all state agencies, and (B) make such procurement pursuant to  
54 subsection (b) of section 4a-58.

55 [(b)] (c) If the [commissioner] Commissioner of Administrative  
56 Services finds that using such technology, product or process would be  
57 feasible in the operations of a state agency and would not have any  
58 detrimental effect on such operations, the commissioner,  
59 notwithstanding the requirements of chapter 58, [may] shall direct a  
60 state agency to accept delivery of such technology, product or process  
61 and to undertake such a test program. Any costs associated with the  
62 acquisition and use of such technology, product or process by the  
63 testing agency for the test period shall be borne by the manufacturer,  
64 the marketer or any investor or participant in such business. The  
65 acquisition of any technology, product or process for purposes of the  
66 test program established pursuant to this section shall not be deemed  
67 to be a purchase under the provisions of state procurement law. The  
68 manufacturer, the marketer or any investor or participant in such  
69 business shall maintain records related to such test program, as  
70 required by the commissioner. All proprietary information derived  
71 from such test program shall be exempt from the provisions of  
72 subsection (a) of section 1-210.

73 [(c) If the commissioner determines that the test program  
74 sufficiently demonstrates that the technology, product or process  
75 reduces energy usage and costs or reduces dependence on fossil fuels  
76 or green house gas emissions, the testing agency may request that the  
77 Commissioner of Administrative Services (1) procure such technology  
78 for use by any or all state agencies, and (2) make such procurement  
79 pursuant to subsection (b) of section 4a-58.]

80 (d) The commissioner of a state agency may identify a technology,

81 product or process that is procured, installed and tested by a  
82 municipality that meets the requirements of subsection (b) of this  
83 section. Such commissioner may file a request with the Commissioner  
84 of Administrative Services to procure such technology, product or  
85 process. Not later than thirty days after receipt of such request, the  
86 Commissioner of Administrative Services shall evaluate such  
87 technology, product or process and approve or disapprove such  
88 commissioner's request to (1) procure such technology for use by any  
89 or all state agencies, and (2) make such procurement pursuant to  
90 subsection (b) of section 4a-58.

This act shall take effect as follows and shall amend the following sections:		
Section 1	October 1, 2015	16a-4d

**Statement of Purpose:**

To require the Department of Administrative Services to cooperate with other state agencies in an effort to identify, test and procure safe and energy efficient technologies for state agency use.

*[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.]*

Co-Sponsors: REP. MORIN, 28th Dist.

H.B. 6021