



General Assembly

Amendment

January Session, 2025

LCO No. 10520



Offered by:

REP. STEINBERG, 136th Dist.

To: House Bill No. 6927

File No. 352

Cal. No. 234

"AN ACT REQUIRING THE STUDY OF ENERGY SOURCES."

1 Strike everything after the enacting clause and substitute the
2 following in lieu thereof:

3 "Section 1. (NEW) (*Effective July 1, 2025*) (a) (1) There is established a
4 test bed technologies advisory board, which shall, within available
5 appropriations, meet not less than twice a year to undertake the
6 advisory board's powers and duties pursuant to this section. The
7 advisory board shall be an independent body within the Department of
8 Economic and Community Development for administrative purposes
9 only. The advisory board shall consist of the following members, who
10 shall have experience working in private sector businesses or in state
11 agencies: (A) One appointed by the Governor; (B) one appointed by the
12 Commissioner of Economic and Community Development; (C) one
13 appointed by the Treasurer; (D) one appointed by the Comptroller; and
14 (E) one appointed by the Commissioner of Administrative Services in
15 consultation with the chief executive officer of a nonprofit organization
16 that operates an applied technology demonstration and training center.

17 (2) If, in the exercise of the advisory board's powers and duties
18 pursuant to this section, the advisory board finds that (A) the use of a
19 certain technology, product or process would promote operational cost
20 reduction, and (B) the use of such technology, product or process would
21 be feasible in the operations of a state agency and would not have any
22 detrimental effect on such operations, the advisory board shall
23 recommend that such agency undertake a pilot test program during
24 which such agency shall use such technology, product or process in the
25 operations of such agency on a temporary basis. The purpose of such
26 pilot test program shall be to validate the effectiveness of such
27 technology, product or process in reducing operational costs.

28 (3) The advisory board shall not recommend a pilot test bed program
29 by a state agency for any such technology, product or process pursuant
30 to this section unless the business that manufactures or markets the
31 technology, product or process demonstrates that (A) the use of such
32 technology, product or process by such agency will not adversely affect
33 safety, (B) the technology, product or process is presently available for
34 commercial sale and distribution or has potential for commercialization
35 not later than two years following the completion of such pilot test
36 program by such agency pursuant to this section, (C) such technology,
37 product or process was not developed by a business that is eligible to
38 participate in such pilot test program established pursuant to section 32-
39 39e of the general statutes, (D) such business maintains documentation
40 concerning any patent for such technology, product or process and any
41 related intellectual property, and (E) such business is certified as a small
42 contractor or a minority business enterprise by the Commissioner of
43 Administrative Services pursuant to section 4a-60g of the general
44 statutes.

45 (4) The advisory board shall evaluate the effectiveness of any pilot
46 test bed program administered pursuant to this section. Not later than
47 October 1, 2030, the advisory board shall submit a report, in accordance
48 with the provisions of section 11-4a of the general statutes, concerning
49 the findings of such evaluations to the joint standing committee of the

50 General Assembly having cognizance of matters relating to energy and
51 technology.

52 (b) (1) The commissioner of each state agency shall administer pilot
53 test bed programs at state agencies for the use of technologies, products
54 or processes that promote operational cost reduction. The purpose of
55 such pilot test bed programs shall be to validate the effectiveness of such
56 technologies, products or processes in reducing operational costs.

57 (2) (A) An applicant interested in participating in such a program
58 shall submit an application to the advisory board. The advisory board
59 shall prescribe the form and manner of such application. Each such
60 application shall include an assessment of the potential viability of a
61 pilot test program of such technology, product or process at such
62 agency. Such assessment shall be conducted by an independent
63 consulting firm or a market research firm that specializes in market
64 research for similar technologies, products or processes described in
65 such application. Such independent consulting or market research firm
66 shall be classified as a provider of services under the Department of
67 Administrative Services industry code of 6000 for research and
68 development services or the North American Industry Classification
69 System code of 541910 for marketing research and public opinion
70 polling.

71 (B) Any applicant selected to participate in a pilot test program
72 pursuant to this section shall only participate in one such program for
73 one state agency.

74 (c) Not later than thirty days after receipt of an application pursuant
75 to subdivision (2) of subsection (b) of this section, the advisory board
76 shall evaluate any technology, product or process that is the subject of
77 such application and make a recommendation pursuant to subdivision
78 (2) of subsection (a) of this section.

79 (d) If the advisory board recommends that a state agency undertake
80 a pilot test program, such agency, notwithstanding the requirements of

81 chapter 58 of the general statutes, may accept delivery of such
82 technology, product or process and undertake such a pilot test program
83 during which such agency shall use such technology, product or process
84 in the operations of such agency on a temporary basis. The duration of
85 such pilot test program shall be not less than thirty days and not more
86 than sixty days.

87 (e) Any costs associated with the acquisition and use of such
88 technology, product or process by a state agency for a pilot test program
89 pursuant to this section shall be borne by the applicant. The acquisition
90 of any technology, product or process for a pilot test program pursuant
91 to this section shall not be deemed to be a purchase under the provisions
92 of state procurement law. The applicant shall maintain records related
93 to any such pilot test program, as required by the advisory board. All
94 proprietary information derived from such pilot test program shall be
95 exempt from the provisions of subsection (a) of section 1-210 of the
96 general statutes.

97 (f) If the commissioner of the state agency that tested such
98 technology, product or process determines that the pilot test program
99 sufficiently demonstrates that the technology, product or process
100 promotes operational cost reduction, such testing agency may request
101 that the Commissioner of Administrative Services (1) procure such
102 technology for use by such state agency, and (2) make such procurement
103 pursuant to subsection (b) of section 4a-58 of the general statutes. If the
104 Commissioner of Administrative Services grants a request to procure
105 such technology for any state agency, the Commissioner of
106 Administrative Services shall make information regarding such
107 procurement available to all state agencies on the Internet web site of
108 the Department of Administrative Services.

109 (g) The commissioner of a state agency may identify a technology,
110 product or process that meets the criteria described in subdivision (3) of
111 subsection (a) of this section and that is tested by a municipality that
112 promotes operational cost reduction. Such commissioner may file a
113 request to the advisory board for a recommendation to test such

114 technology, product or process. Not later than thirty days after receipt
115 of such request, the advisory board shall evaluate the technology,
116 product or process and make a recommendation pursuant to
117 subdivision (2) of subsection (a) of this section. If the advisory board
118 recommends such technology, product or process, such agency shall
119 undertake a pilot test program in accordance with the provisions of
120 subsections (d) to (f), inclusive, of this section.

121 Sec. 2. (NEW) (*Effective October 1, 2025, and applicable to taxable years*
122 *commencing on or after January 1, 2026*) (a) As used in this section:

123 (1) "Full-time employee" means an employee who is required to work
124 at least thirty-five or more hours per week. "Full-time employee" does
125 not include an employee employed at a temporary or seasonal job; and

126 (2) "Qualified test bed business" means a business organization that
127 (A) participated in a test bed pilot program pursuant to section 1 of this
128 act, (B) establishes or maintains a physical presence in the state not later
129 than two years after participation in such program, and (C) employs not
130 fewer than five full-time employees in the state.

131 (b) For taxable income years commencing on or after January 1, 2026,
132 but not after January 1, 2030, the Commissioner of Revenue Services
133 shall grant a credit against the tax imposed under chapter 208 or 229 of
134 the general statutes, other than the liability imposed by section 12-707
135 of the general statutes, in an amount equal to the amount specified by
136 the Commissioner of Economic and Community Development in a tax
137 credit voucher issued by the Commissioner of Housing pursuant to
138 subsection (c) of this section.

139 (c) The Commissioner of Revenue Services shall administer a system
140 of tax credit vouchers for qualified test bed business organizations. Such
141 voucher may be used as a credit against the tax to which such
142 organization is subject under chapter 208 or 229 of the general statutes,
143 other than the liability imposed by section 12-707 of the general statutes.
144 To be eligible to claim a voucher under this section, a qualified test bed

145 business organization shall apply to the Commissioner of Revenue
146 Services in a form and manner prescribed by said commissioner."

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>July 1, 2025</i>	New section
Sec. 2	<i>October 1, 2025, and applicable to taxable years commencing on or after January 1, 2026</i>	New section