



General Assembly

January Session, 2025

***Raised Bill No. 7087***

LCO No. 4788



Referred to Committee on ENERGY AND TECHNOLOGY

Introduced by:  
(ET)

***AN ACT CONCERNING SHARED CLEAN ENERGY SUBSCRIPTIONS.***

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

1       Section 1. (NEW) (*Effective October 1, 2025*) (a) As used in this section  
2       and section 2 of this act:

3       (1) "Billing credit" means the monetary value of the electricity, in  
4       kilowatt-hours, generated by a shared clean energy merchant facility  
5       that is allocated to a subscriber of such facility to offset the subscriber's  
6       electricity bill;

7       (2) "Class I renewable energy source" has the same meaning as  
8       provided in section 16-1 of the general statutes;

9       (3) "Electric distribution company" has the same meaning as  
10      provided in section 16-1 of the general statutes;

11      (4) "Energy storage system" has the same meaning as provided in  
12      section 16-1 of the general statutes;

13      (5) "Individual billing meter" means an individual electric meter or a

14 set of electric meters, when such meters are combined for billing  
15 purposes, within the service territory of the subscriber's electric  
16 distribution company;

17 (6) "Shared clean energy merchant facility" means a facility that has  
18 at least two subscribers and is (A) a Class I renewable energy source that  
19 is located in the state or in the territory of the regional independent  
20 system operator, or (B) an energy storage system that is located in the  
21 state or in the territory of the regional independent system operator that  
22 either (i) stores energy generated by a Class I renewable energy source,  
23 or (ii) purchases and retires certificates produced by a wind or solar  
24 power generating unit located in the United States in an amount  
25 equivalent to all energy dispatched by such energy storage system;

26 (7) "Shared clean energy subscription organization" or "organization"  
27 means an entity that provides subscriber services;

28 (8) "Subscriber" means a retail end user of an electric distribution  
29 company in the state who (A) has entered into a subscription with a  
30 shared clean energy subscription organization, and (B) has identified an  
31 individual billing meter to which the subscription shall be attributed;

32 (9) "Subscriber services" means the services a shared clean energy  
33 subscription organization provides to a subscriber pursuant to a  
34 subscription, including, but not limited to, such organization entering  
35 into an agreement on behalf of a subscriber for the purpose of receiving  
36 billing credits at a discounted rate; and

37 (10) "Subscription" means a beneficial use of a shared clean energy  
38 merchant facility, including, but not limited to, (A) a percentage interest  
39 in the total amount of electricity produced by such facility, (B) a set  
40 amount of electricity produced by such facility, (C) the total electricity  
41 requirements of the subscriber, or (D) a portion of the electricity  
42 requirement of the subscriber.

43 (b) On or before January 1, 2026, the Public Utilities Regulatory

44 Authority shall initiate a proceeding to develop program requirements  
45 that allow retail end users of an electric distribution company to  
46 purchase subscriptions of shared clean energy merchant facilities for the  
47 purpose of obtaining a billing credit toward such user's electric bill. The  
48 program shall be administered as follows:

49 (1) A shared clean energy subscription organization may: (A) Build,  
50 own and operate one or more shared clean energy merchant facilities,  
51 (B) contract with a third-party entity to build, own or operate one or  
52 more such facilities on behalf of such organization, and (C) sell  
53 subscriptions, directly or through a third-party, of such facilities to  
54 subscribers.

55 (2) A shared clean energy subscription organization may enter into  
56 an agreement with a subscriber that (A) allows such subscriber to  
57 purchase a subscription in a shared clean energy merchant facility, and  
58 (B) requires such organization to provide shared clean energy  
59 subscriber services to such subscriber. Any such agreement shall  
60 provide that a subscriber may cancel their subscription upon thirty days'  
61 written notice to such organization, and no such organization may  
62 charge any subscriber a cancellation fee.

63 (3) (A) A shared clean energy subscription organization that enters  
64 into an agreement with a subscriber pursuant to this subsection shall  
65 provide notice of such agreement to the electric distribution company  
66 that provides service to such subscriber. Such organization shall include  
67 in such notice the value in dollars of the subscriber's billing credit  
68 pursuant to such agreement.

69 (B) Upon receipt of the notice described in subparagraph (A) of this  
70 subdivision, the electric distribution company shall apply a billing  
71 credit toward such subscriber's customer account with the electric  
72 distribution company.

73 (C) An electric distribution company shall offer a shared clean energy  
74 subscription organization the option to utilize a consolidated billing

75 mechanism whereby the electric distribution company administers  
76 billing credits for subscribers or disbursements to such organization. An  
77 electric distribution company providing such consolidated billing shall  
78 make payments to any shared clean energy subscription organization  
79 not more than fifteen days after generating an electric statement for the  
80 value of the billing credit.

81 (4) Notwithstanding the provisions of section 16-245d of the general  
82 statutes, an electric distribution company shall provide a line item credit  
83 on any bill issued by such company to a subscriber of a shared clean  
84 energy subscription organization that shall be identified as a shared  
85 clean energy subscription credit.

86 (5) A shared clean energy subscription organization shall arrange for  
87 electricity to be delivered to the electric distribution company for the  
88 benefit of subscribers under this section. The value of such electricity  
89 shall be the same as if the subscriber produced such electricity behind  
90 the subscriber's electric meter.

91 (6) A shared clean energy subscription organization shall be entitled  
92 to submit content to be posted on the Internet web site of the Energy  
93 Conservation Management Board to inform customers of an electric  
94 distribution company of potential offers and subscriptions provided by  
95 such organization, including offers or subscriptions that may be used by  
96 such customers in combination with electric supply offers from other  
97 sources. Each electric distribution shall place a message on each  
98 customer electric bill informing such customer how to subscribe to a  
99 shared clean energy merchant facility.

100 (c) An electric distribution company may recover its costs and  
101 investments that have been prudently incurred and its estimated  
102 revenues lost, as determined by the Public Utilities Regulatory  
103 Authority, from implementing the provisions of this section. The  
104 authority shall, after a hearing held pursuant to the provisions of  
105 chapter 54 of the general statutes, determine the appropriate mechanism

106 to obtain such recovery in a timely manner, which mechanism may be  
107 one or more of the following: (1) Approval of rates as provided in  
108 sections 16-19 and 16-19e of the general statutes, (2) the energy  
109 adjustment clause as provided in section 16-19b of the general statutes,  
110 or (3) the federally mandated congestion charges, as defined in section  
111 16-1 of the general statutes.

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

114       (1) "Commissioner" means the Commissioner of Economic and  
115 Community Development;

116       (2) "Full-time employee" means an employee who is required to work  
117 at least thirty-five or more hours per week at a shared clean energy  
118 merchant facility. "Full-time employee" does not include an employee  
119 employed at a temporary or seasonal job; and

120       (3) "Qualified shared clean energy subscription organization" means  
121 a shared clean energy subscription organization that employs not fewer  
122 than five full-time employees in the operation of a shared clean energy  
123 merchant facility.

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

132       (c) The commissioner shall administer a system of tax credit vouchers  
133 for qualified shared clean energy subscription organizations. Such  
134 voucher may be used as a credit against the tax to which such  
135 organization is subject under chapter 208 or 229 of the general statutes,

136 other than the liability imposed by section 12-707 of the general statutes.  
 137 To be eligible to claim a voucher under this section, a qualified shared  
 138 clean energy subscription organization shall apply to the commissioner  
 139 on a form prescribed by the commissioner.

140 (d) The commissioner shall adopt regulations, in accordance with the  
 141 provisions of chapter 54 of the general statutes, to implement the  
 142 provisions of this section, including, but not limited to, the conditions  
 143 for certification of a qualified shared clean energy subscription  
 144 organization applying for vouchers under this section.

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

**Statement of Purpose:**

To (1) allow shared clean energy subscriber organizations to build, own and operate electrical generation or storage facilities that generate or store electricity from renewable sources, (2) allow any end user of an electric distribution company to enter into a subscription with a shared clean energy subscriber organization, and (3) require any electric distribution company to provide billing credits to any end user who enters into such a subscription.

*[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.]*