



General Assembly

**Substitute Bill No. 5472**

February Session, 2026



**AN ACT CONCERNING THE SAFETY OF ENERGY GENERATION  
SOURCES AND ENERGY STORAGE SYSTEMS.**

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

1 Section 1. (NEW) (*Effective October 1, 2026*) (a) As used in this section:

2 (1) "Major incident" means any event at a facility described in  
3 subdivision (3) of subsection (a) of section 16-50i of the general statutes  
4 that (A) requires an emergency shutoff of electricity flowing to or from  
5 such facility due to a hazardous condition at such facility, (B) requires  
6 any local emergency services personnel to respond to the site of such  
7 facility, or (C) causes injury requiring hospitalization to any person; and

8 (2) "Minor incident" means any unanticipated or unplanned  
9 shutdown of a facility described in subdivision (3) of subsection (a) of  
10 section 16-50i of the general statutes that does not require any local  
11 emergency services personnel to respond to the site of such facility.  
12 "Minor incident" does not include the shutdown of such facility in  
13 connection with scheduled or routine maintenance.

14 (b) Any person who receives a certificate from the Connecticut Siting  
15 Council to operate a facility described in subdivision (3) of subsection  
16 (a) of section 16-50i of the general statutes shall report any major  
17 incident or minor incident at such facility in a form and manner

18 prescribed by the council. Any major incident shall be reported not later  
19 than five days after the occurrence of such incident, and any minor  
20 incident shall be reported not later than thirty days after the occurrence  
21 of such incident.

22 (c) Commencing on July 1, 2028, and annually thereafter, the  
23 Connecticut Siting Council shall submit a report, in accordance with the  
24 provisions of section 11-4a of the general statutes, detailing any reports  
25 the council has received pursuant to this section in the preceding year  
26 to the joint standing committee of the General Assembly having  
27 cognizance of matters relating to energy and technology.

28 Sec. 2. Section 16-50l of the 2026 supplement to the general statutes is  
29 amended by adding subsections (i) and (j) as follows (*Effective October 1,*  
30 *2026*):

31 (NEW) (i) In addition to the requirements of this section, the council  
32 may, in the council's discretion, require that, as a condition of approval  
33 for any facility described in subdivision (3) of subsection (a) of section  
34 16-50i, the applicant provide emergency services training specific to the  
35 proposed facility, at the applicant's sole expense, to firefighters or other  
36 emergency services personnel in any municipality in which such facility  
37 shall be located. If the council imposes such a condition pursuant to this  
38 subsection, the applicant shall provide notice of the availability of such  
39 training to the chief executive officer and fire marshal of any  
40 municipality in which such facility shall be located, as ordered by the  
41 council. The chief executive officer or fire marshal shall respond in  
42 writing to such notice not later than sixty days after the receipt of such  
43 notice and indicate whether firefighters or other emergency services  
44 personnel in the municipality request such training. If such training is  
45 so requested, the applicant will arrange for such training to be provided  
46 not later than sixty days after such request.

47 (NEW) (j) (1) For the purposes of this subsection, "emergency contact  
48 person" means a person, including an entity or an organization,  
49 designated by an applicant or certificate holder pursuant to this section,

50 who has authority to act on behalf of the applicant or certificate holder  
51 in the event of an emergency at a facility described in subdivision (3) of  
52 subsection (a) of section 16-50i. As a condition of approval under this  
53 section, an applicant shall (A) designate an emergency contact person  
54 for such facility, (B) provide the contact information for such emergency  
55 contact person to the council and both the chief executive officer and the  
56 local fire official of any municipality in which such facility is located,  
57 and (C) post a sign at each entrance to such facility displaying the  
58 contact information for such emergency contact person.

59 (2) Not later than January 1, 2027, any certificate holder that owns or  
60 operates a facility described in subdivision (3) of subsection (a) of  
61 section 16-50i shall (A) designate an emergency contact person, (B)  
62 provide the contact information for such emergency contact person, in  
63 writing, to the council and both the chief executive officer and the local  
64 fire official of any municipality in which such facility is located, and (C)  
65 post a sign at each entrance to the facility displaying the contact  
66 information for such emergency contact person.

67 (3) If the person, entity or organization designated as the emergency  
68 contact person pursuant to this subsection has changed, or the contact  
69 information for such emergency contact person has changed, the  
70 applicant or certificate holder shall, not later than thirty days after such  
71 change, (A) provide written notice of such change to the council and  
72 both the chief executive officer and the local fire official of any  
73 municipality in which such facility is located, and (B) update each sign  
74 at the facility displaying the contact information for the emergency  
75 contact person.

76 (4) Any person designated as an emergency contact person pursuant  
77 to this subsection shall be available to respond to any emergency at such  
78 facility not later than one hour after the occurrence of such emergency.  
79 If an emergency contact person fails to timely respond in the event of an  
80 emergency at such facility, any firefighter or other emergency services  
81 personnel who attempted to contact the emergency contact person shall  
82 file a written report with the council detailing such lack of response.

83       Sec. 3. (NEW) (*Effective October 1, 2026*) (a) Not later than November  
84 1, 2026, the chairperson of the Public Utilities Regulatory Authority, in  
85 consultation with the Commissioner of Energy and Environmental  
86 Protection and the Connecticut Siting Council, shall convene a working  
87 group within the Public Utilities Regulatory Authority for the purpose  
88 of reviewing and assessing any processes concerning the resumption of  
89 electric generation services after a shutoff of such services at any facility  
90 described in subdivision (3) of subsection (a) of section 16-50i of the  
91 general statutes that exceeds five days. Such review and assessment  
92 shall consider (1) any existing statutory, regulatory or contractual  
93 processes governing the resumption of electric generation services  
94 following an extended shutoff; (2) the adequacy of coordination among  
95 electric generation facility owners or operators, electric distribution  
96 companies, regional transmission organizations and state agencies; (3)  
97 potential risks to public safety or electric grid reliability associated with  
98 extended shutoffs and subsequent resumption of service; and (4) any  
99 recommendations for statutory, regulatory or procedural changes to  
100 improve transparency, coordination and safety upon the resumption of  
101 such services.

102       (b) The working group shall include:

103       (1) The chairperson of the Public Utilities Regulatory Authority, or  
104 the chairperson's designee;

105       (2) The chairperson of the Connecticut Siting Council, or the  
106 chairperson's designee;

107       (3) The Commissioner of Energy and Environmental Protection, or  
108 the commissioner's designee;

109       (4) One or more representatives from an electric distribution  
110 company, as defined in section 16-1 of the general statutes;

111       (5) One or more owners or operators of an electric generation facility  
112 described in subdivision (3) of subsection (a) of section 16-50i of the  
113 general statutes;

114 (6) A person employed by an institution of higher education in the  
115 state, who has expertise in electrical engineering or any field related to  
116 the generation, transmission or distribution of electricity;

117 (7) The Consumer Counsel, or the counsel's designee; and

118 (8) Any other interested party the chairperson deems appropriate.

119 (c) Not later than February 1, 2027, the chairperson of the Public  
120 Utilities Regulatory Authority shall, in accordance with the provisions  
121 of section 11-4a of the general statutes, submit a report on the efforts of  
122 such working group and any recommendations to the joint standing  
123 committees of the General Assembly having cognizance of matters  
124 relating to energy and technology and public safety.

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>October 1, 2026</i>	New section
Sec. 2	<i>October 1, 2026</i>	16-501(i) and (j)
Sec. 3	<i>October 1, 2026</i>	New section

**Statement of Legislative Commissioners:**

In Section 2, instances of "chief executive official" were changed to "chief executive officer" for conformity with the general statutes.

**ET**            *Joint Favorable Subst.*