



General Assembly

Amendment

January Session, 2023

LCO No. 9674



Offered by:

REP. TERCYAK, 26th Dist.

REP. FISHBEIN, 90th Dist.

To: Subst. Senate Bill No. 7

File No. 338

Cal. No. 596

(As Amended)

**"AN ACT STRENGTHENING PROTECTIONS FOR CONNECTICUT'S
CONSUMERS OF ENERGY."**

1 Strike section 33 in its entirety and renumber the remaining sections
2 and internal references accordingly

3 Strike subdivision (20) of subsection (a) of section 36 and insert the
4 following in lieu thereof:

5 "(20) "Class I renewable energy source" means (A) electricity derived
6 from (i) solar power, (ii) wind power, (iii) a fuel cell, (iv) geothermal, (v)
7 landfill methane gas, anaerobic digestion or other biogas derived from
8 biological sources, (vi) thermal electric direct energy conversion from a
9 certified Class I renewable energy source, (vii) ocean thermal power,
10 (viii) wave or tidal power, (ix) low emission advanced renewable energy
11 conversion technologies, including, but not limited to, zero emission
12 low grade heat power generation systems based on organic oil free

13 rankine, kalina or other similar nonsteam cycles that use waste heat
14 from an industrial or commercial process that does not generate
15 electricity, (x) (I) a run-of-the-river hydropower facility that began
16 operation after July 1, 2003, [and] has a generating capacity of not more
17 than [thirty] sixty megawatts, is not based on a new dam or a dam
18 identified by the Commissioner of Energy and Environmental
19 Protection as a candidate for removal, and meets applicable state and
20 federal requirements, including state dam safety requirements and
21 applicable site-specific standards for water quality and fish passage, or
22 (II) a run-of-the-river hydropower facility that received a new license
23 after [January 1, 2018,] the effective date of this section under the Federal
24 Energy Regulatory Commission rules pursuant to 18 CFR 16, as
25 amended from time to time, [and provided a facility that applies for
26 certification under this clause after January 1, 2013, shall] is not [be]
27 based on a new dam or a dam identified by the [commissioner]
28 Commissioner of Energy and Environmental Protection as a candidate
29 for removal, and [shall meet] meets applicable state and federal
30 requirements, including state dam safety requirements and applicable
31 site-specific standards for water quality and fish passage, or (xi) a
32 biomass facility that uses sustainable biomass fuel and has an average
33 emission rate of equal to or less than .075 pounds of nitrogen oxides per
34 million BTU of heat input for the previous calendar quarter, except that
35 energy derived from a biomass facility with a capacity of less than five
36 hundred kilowatts that began construction before July 1, 2003, may be
37 considered a Class I renewable energy source, or (B) any electrical
38 generation, including distributed generation, generated from a Class I
39 renewable energy source, provided, on and after January 1, 2014, any
40 megawatt hours of electricity from a renewable energy source described
41 under this subparagraph that are claimed or counted by a load-serving
42 entity, province or state toward compliance with renewable portfolio
43 standards or renewable energy policy goals in another province or state,
44 other than the state of Connecticut, shall not be eligible for compliance
45 with the renewable portfolio standards established pursuant to section
46 16-245a;"