



General Assembly

Amendment

January Session, 2013

LCO No. 7929

SB0113807929HDO

Offered by:

REP. LESSER, 100th Dist.

REP. WILLIS, 64th Dist.

REP. BOWLES, 42nd Dist.

To: Subst. Senate Bill No. **1138**

File No. 120

Cal. No. 469

(As Amended by Senate Amendment Schedules "A" and "C")

"AN ACT CONCERNING CONNECTICUT'S CLEAN ENERGY GOALS."

1 Strike section 1 in its entirety and substitute the following in lieu
2 thereof:

3 "Section 1. Subdivision (26) of subsection (a) of section 16-1 of the
4 general statutes is repealed and the following is substituted in lieu
5 thereof (*Effective from passage*):

6 (26) "Class I renewable energy source" means (A) [energy] electricity
7 derived from (i) solar power, (ii) wind power, (iii) a fuel cell, [methane
8 gas from landfills,] (iv) geothermal, (v) landfill methane gas, anaerobic
9 digestion or other biogas (I) derived from biological sources, and (II)
10 that does not include, or is generated with, any fossil fuel, (vi) thermal
11 electric direct energy conversion from a certified Class I renewable
12 energy source, (vii) ocean thermal power, (viii) wave or tidal power,
13 (ix) low emission advanced renewable energy conversion technologies,

14 (x) a run-of-the-river hydropower facility [provided such facility] that
15 began operations after July 1, 2003, and has a generating capacity of
16 not more than [five megawatts, does not cause an appreciable change
17 in the river flow, and began operation after July 1, 2003] thirty
18 megawatts, provided a facility that applies for certification under this
19 clause after January 1, 2013, shall not be based on a new dam or a dam
20 identified by the commissioner as a candidate for removal, and shall
21 meet applicable state and federal requirements, including applicable
22 site-specific standards for water quality and fish passage, or (xi) a
23 [sustainable biomass facility with] biomass facility that uses
24 sustainable biomass fuel and has an average emission rate of equal to
25 or less than .075 pounds of nitrogen oxides per million BTU of heat
26 input for the previous calendar quarter, except that energy derived
27 from a [sustainable] biomass facility with a capacity of less than five
28 hundred kilowatts that began construction before July 1, 2003, may be
29 considered a Class I renewable energy source, or (B) any electrical
30 generation, including distributed generation, generated from a Class I
31 renewable energy source, provided, on and after January 1, 2014, any
32 megawatt hours of electricity from a renewable energy source
33 described under this subparagraph that are claimed or counted by a
34 load-serving entity, province or state toward compliance with
35 renewable portfolio standards or renewable energy policy goals in
36 another province or state, other than the state of Connecticut, shall not
37 be eligible for compliance with the renewable portfolio standards
38 established pursuant to section 16-245a, as amended by this act;"