



General Assembly

February Session, 2022

Raised Bill No. 5325

LCO No. 1955



Referred to Committee on ENERGY AND TECHNOLOGY

Introduced by:

(ET)

AN ACT REQUIRING THE COMMISSIONER OF ENERGY AND ENVIRONMENTAL PROTECTION TO MAKE RECOMMENDATIONS REGARDING HYDROPOWER.

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

1 Section 1. Subsection (e) of section 16a-3d of the 2022 supplement to
2 the general statutes is repealed and the following is substituted in lieu
3 thereof (*Effective from passage*):

4 (e) (1) For the Comprehensive Energy Strategy next approved after
5 October 1, 2021, and every Comprehensive Energy Strategy prepared
6 thereafter, the Commissioner of Energy and Environmental Protection
7 shall consider [(1)] (A) the reductions in greenhouse gas emissions
8 resulting from low-carbon fuel blends used in home heating oil on a life-
9 cycle basis, [(2)] (B) possible contributions to the state's greenhouse gas
10 emissions mandated levels, pursuant to section 22a-200a, in connection
11 with the reduction of greenhouse gas emissions on a life-cycle basis, [(3)]
12 (C) the ability of a thermal portfolio standard to further reductions in
13 greenhouse gas emissions on a life-cycle basis, and [(4)] (D) the relative
14 value of the reductions in greenhouse gas emissions on a life-cycle basis

15 achieved by biodiesel and other low-carbon fuel blends used currently
16 in the state compared with the value of future projected greenhouse gas
17 emissions reductions achieved by the retail heating oil industry on a life-
18 cycle basis five, ten, and twenty years into the future using the
19 Department of Energy and Environmental Protections'
20 contemporaneous projection of renewable energy utilized.

21 (2) For the Comprehensive Energy Strategy next approved after
22 October 1, 2022, in addition to the requirements of subdivision (1) of this
23 subsection, the Commissioner of Energy and Environmental Protection
24 shall (A) make policy recommendations regarding hydropower
25 facilities in the state, and (B) incorporate hydropower into the modeling
26 performed as part of said strategy.

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>from passage</i>	16a-3d(e)

Statement of Purpose:

To require the Commissioner of Energy and Environmental Protection to make policy recommendations and perform modeling with respect to hydropower facilities in the state's next Comprehensive Energy Strategy.

[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.]