

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:

- Section 1. Subsection (e) of section 16a-3d of the 2022 supplement to
 the general statutes is repealed and the following is substituted in lieu
- 3 thereof (*Effective from passage*):
- 4 (e) (<u>1</u>) 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 of and Environmental Protections' Department Energy 20 contemporaneous projection of renewable energy utilized.

- (2) For the Comprehensive Energy Strategy next approved after
 October 1, 2022, in addition to the requirements of subdivision (1) of this
 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 1from passage16a-3d(e)

ET Joint Favorable