

Energy and Technology Committee JOINT FAVORABLE REPORT

Bill No.: SB-1168

Title: AN ACT CONCERNING ENERGY SOURCES IN THE STATE.

Vote Date: 3/14/2023

Vote Action: Joint Favorable

PH Date: 3/7/2023

File No.:

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SPONSORS OF BILL:

REASONS FOR BILL:

Connecticut needs to expand its energy infrastructure to satisfy future demand while finding alternative energy sources to help reach its climate goals and renewable targets. Further investigations into the development, procurement, and employment of energy sources in the state would also benefit the state's energy self-sufficiency goals. This bill would therefore require the chairperson of the Public Utilities Regulatory Authority to conduct a study regarding energy sources in Connecticut and report the results of such study to the Energy & Technology Committee under Conn. Gen. Stat. § 11-4a.

RESPONSE FROM ADMINISTRATION/AGENCY:

N/A

NATURE AND SOURCES OF SUPPORT:

Pullaro, Francis, Executive Director-RENEW Northeast — Supports the bill, noting that it presents an opportunity for the state to increase its renewable energy resources and diversify its existing electricity providers, given the recent increase in the price of oil, natural gas, and coal energy resources. RENEW Northeast adds that renewable energy projects provide Connecticut with economic benefits that directly impact its communities, including new tax revenue from renewable energy operations. In addition, the continued growth of renewables would help Connecticut reach its stated carbon emissions reduction goals and renewable targets. RENEW Northeast also suggest that DEEP establish a schedule for the procurement of renewable energy and energy storage assets with long-term contracts to help the state to meet its renewable and clean energy goals. Also attached to the testimony is a presentation about the benefits of clean energy sources for Connecticut.

Schmidt, Anne, Group Leader-Citizens Climate Education-Supports — Supports the bill, suggesting that the study include methods and metrics that consider life-cycle analysis,

carbon-footprint analysis, economic projections that include the reduction of reserves of fossil fuels, the costs of hydrogen and biofuels from waste and digesters, as well as the impacts to the state's vulnerable communities.

NATURE AND SOURCES OF OPPOSITION:

N/A

Reported by: David deHaas & Robert Downes Date: 3/16/23