



House of Representatives

File No. 590

General Assembly

February Session, 2022

(Reprint of File No. 291)

Substitute House Bill No. 5200
As Amended by House Amendment
Schedule "A"

Approved by the Legislative Commissioner
April 22, 2022

**AN ACT ESTABLISHING A TASK FORCE TO STUDY HYDROGEN
POWER.**

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

1 Section 1. (*Effective from passage*) (a) There is established a task force
2 to study hydrogen-fueled energy in the state's economy and energy
3 infrastructure. Such study shall include, but need not be limited to: (1)
4 A review of regulations and legislation needed to guide the
5 development and achievement of economies of scale for the hydrogen
6 ecosystem in the state, (2) an examination of how to position the state to
7 take advantage of competitive incentives and programs created by the
8 federal Infrastructure Investment and Jobs Act, (3) recommendations for
9 workforce initiatives to prepare the state's workforce for hydrogen-
10 fueled energy-related jobs, (4) an examination of the sources of potential
11 clean hydrogen, including, but not limited to, wind, solar, biogas and
12 nuclear, (5) recommendations for funding and tax preferences for
13 building hydrogen-fueled energy facilities at brownfield sites through
14 the Targeted Brownfield Development Loan Program, (6)

15 recommendations regarding funding sources for developing hydrogen-
16 fueled energy programs and infrastructure, and (7) recommendations
17 for potential end uses of hydrogen-fueled energy.

18 (b) The task force shall consist of the following members:

19 (1) The president of the Connecticut Green Bank, who shall be the
20 chairperson of the task force;

21 (2) Two representatives from the electricity division of an electric
22 distribution company that has a service area of eighteen or more cities
23 and towns, one of whom shall be appointed by the speaker of the House
24 of Representatives and one of whom shall be appointed by the minority
25 leader of the House of Representatives;

26 (3) Two representatives from the electricity division of an electric
27 distribution company that has a service area of not more than seventeen
28 cities and towns, one of whom shall be appointed by the president pro
29 tempore of the Senate and one of whom shall be appointed by the
30 minority leader of the Senate;

31 (4) A representative from the gas division of an electric distribution
32 company that has a service area of eighteen or more cities and towns,
33 who shall be appointed by the majority leader of the House of
34 Representatives;

35 (5) A representative from the gas division of an electric distribution
36 company that has a service area of not more than seventeen cities and
37 towns, who shall be appointed by the minority leader of the Senate;

38 (6) A representative from an eligible nuclear power generating
39 facility, as defined in section 16a-3m of the general statutes, who shall
40 be appointed by the minority leader of the House of Representatives;

41 (7) A representative of the building trades, who shall be appointed by
42 the majority leader of the Senate;

43 (8) Three representatives of Connecticut manufacturers of hydrogen-

44 fueled energy technology, one of whom shall be appointed by the
45 speaker of the House of Representatives, one of whom shall be
46 appointed by the president pro tempore of the Senate and one of whom
47 shall be appointed by the minority leader of the House of
48 Representatives;

49 (9) Three representatives of environmental organizations that
50 advocate for renewable energy, one of whom shall be appointed by the
51 president pro tempore of the Senate, one of whom shall be appointed by
52 the majority leader of the House of Representatives and one of whom
53 shall be appointed by the minority leader of the Senate;

54 (10) Two members of the Connecticut Hydrogen-Fuel Cell Coalition,
55 one of whom shall be appointed by the majority leader of the House of
56 Representatives and one of whom shall be appointed by the minority
57 leader of the Senate;

58 (11) The chairperson of the Public Utilities Regulatory Authority, or
59 the chairperson's designee;

60 (12) The Commissioner of Energy and Environmental Protection, or
61 the commissioner's designee;

62 (13) The president of The University of Connecticut, or the president's
63 designee; and

64 (14) The director of energy initiative at the Connecticut Center of
65 Advanced Technology.

66 (c) All initial appointments to the task force shall be made not later
67 than thirty days after the effective date of this section. Any vacancy shall
68 be filled by the appointing authority, as applicable.

69 (d) The chairperson of the task force shall schedule the first meeting
70 of the task force, which shall be held not later than sixty days after the
71 effective date of this section.

72 (e) Not later than January 15, 2023, the task force shall submit a report

73 on its findings and recommendations to the joint standing committee of
74 the General Assembly having cognizance of matters relating to energy,
75 in accordance with the provisions of section 11-4a of the general statutes.
76 The task force shall terminate on the date that it submits such report or
77 January 15, 2023, whichever is later.

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>from passage</i>	New section

The following Fiscal Impact Statement and Bill Analysis are prepared for the benefit of the members of the General Assembly, solely for purposes of information, summarization and explanation and do not represent the intent of the General Assembly or either chamber thereof for any purpose. In general, fiscal impacts are based upon a variety of informational sources, including the analyst's professional knowledge. Whenever applicable, agency data is consulted as part of the analysis, however final products do not necessarily reflect an assessment from any specific department.

OFA Fiscal Note

State Impact: None

Municipal Impact: None

Explanation

The bill establishes a task force, which shall submit its findings and recommendations to the committee of cognizance by January 15, 2023. This bill has no fiscal impact as PA 17-236 prohibits transportation allowances for task force members.

House Amendment "A" changed appointing authorities, which has no fiscal impact.

The Out Years

State Impact: None

Municipal Impact: None

OLR Bill Analysis

sHB 5200 (as amended by House "A")*

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SUMMARY

The Office of Legislative Research does not analyze Special Acts.

COMMITTEE ACTION

Energy and Technology Committee

Joint Favorable Substitute

Yea 24 Nay 2 (03/22/2022)