



General Assembly

**Amendment**

January Session, 2023

LCO No. 8008



Offered by:

REP. STEINBERG, 136<sup>th</sup> Dist.

REP. BUCKBEE, 67<sup>th</sup> Dist.

To: Subst. House Bill No. 6851

File No. 335

Cal. No. 234

**"AN ACT IMPLEMENTING RECOMMENDATIONS OF THE  
HYDROGEN TASK FORCE."**

1 Strike everything after the enacting clause and substitute the  
2 following in lieu thereof:

3 "Section 1. (NEW) (*Effective July 1, 2023*) On or before December 31,  
4 2024, the Department of Energy and Environmental Protection shall  
5 develop and approve a hydrogen strategic plan. The hydrogen strategic  
6 plan shall include recommendations for policies, programs and  
7 regulations to grow the state's hydrogen economy, consistent with the  
8 greenhouse gas reduction goals established in section 22a-200a of the  
9 general statutes, the Integrated Resources Plan approved pursuant to  
10 section 16a-3a of the general statutes and the Comprehensive Energy  
11 Strategy prepared pursuant to section 16a-3d of the general statutes. The  
12 strategic plan shall (1) encourage the use of hydrogen produced from  
13 renewable energy, (2) prioritize the application of hydrogen produced  
14 from renewable energy to aviation, maritime shipping, ferry  
15 transportation, heavy-duty trucking and high-temperature industrial

16 processes, and (3) describe the current and projected cost differences  
17 between powering such sectors and processes with hydrogen produced  
18 from renewable energy compared to powering such sectors and  
19 processes with fossil fuels.

20 Sec. 2. Subsection (a) of section 31-53d of the general statutes is  
21 repealed and the following is substituted in lieu thereof (*Effective July 1,*  
22 *2023*):

23 (a) As used in this section, unless the context otherwise requires:

24 (1) "Covered project" means a renewable energy project [that is  
25 situated on land in this state, commences construction on or after July 1,  
26 2021, and has] with a total nameplate capacity of two megawatts or  
27 more that is situated on land in the state, or, on and after January 1, 2025,  
28 a hydrogen project. "Covered project" does not include (A) any  
29 renewable energy project (i) selected in a competitive solicitation  
30 conducted by (I) the Department of Energy and Environmental  
31 Protection, or (II) an electric distribution company, as defined in section  
32 16-1, and (ii) approved by the Public Utilities Regulatory Authority  
33 prior to January 1, 2022, [or] (B) any renewable energy project under  
34 contract with another entity and approved by the relevant regulatory  
35 authority, as applicable, prior to January 1, 2022, or (C) any renewable  
36 energy project that commenced construction before July 1, 2021;

37 (2) "Renewable energy project" means a Class I renewable energy  
38 source, as defined in section 16-1. "Renewable energy project" does not  
39 include any offshore wind facility procured pursuant to section 16a-3h,  
40 16a-3m or 16a-3n;

41 (3) "Hydrogen project" means any project that produces, processes,  
42 transports, stores or uses hydrogen;

43 [(3)] (4) "Community benefits agreement" means an agreement  
44 between (A) the developer of a covered project, and (B) community-  
45 based organizations or a coalition of such organizations, that details the  
46 project's contributions to the community in which it is or will be sited

47 and the aspects of the project that will mitigate adverse conditions of  
48 such community and create opportunities for local businesses,  
49 communities and workers;

50 [(4)] (5) "Labor organization" means any organization, other than a  
51 company union, that exists for the purpose, in whole or in part, of  
52 collective bargaining or of dealing with employers concerning  
53 grievances, terms or conditions of employment, or of other mutual aid  
54 or protection, including, but not limited to, (A) bona fide labor  
55 organizations that are certified or recognized as the organization of  
56 jurisdiction representing the workers involved, (B) bona fide building  
57 and construction trades councils or district councils, and (C) state and  
58 local labor federations comprised of local unions certified or recognized  
59 as the representative of the workers; and

60 [(5)] (6) "Workforce development program" means a program  
61 pursuant to which newly hired employees and existing employees are  
62 given the opportunity to develop skills that will enable such employees  
63 to qualify for higher paying jobs on a covered project. A workforce  
64 development program includes: (A) Apprenticeship training through  
65 an apprenticeship program registered with the Labor Department or a  
66 federally recognized state apprenticeship agency that complies with the  
67 requirements under 29 CFR 29 and 29 CFR 30, as each may be amended  
68 from time to time, and (B) preapprenticeship training that will enable  
69 students to qualify for registered apprenticeship training.

70 Sec. 3. (NEW) (*Effective from passage*) The Commissioner of Energy  
71 and Environmental Protection shall, in consultation with the Governor,  
72 the Secretary of the Office of Policy and Management and the  
73 Commissioner of Economic and Community Development, seek  
74 opportunities for federal funding of projects or activities that advance  
75 hydrogen in the state. The Commissioner of Economic and Community  
76 Development shall identify the state's share of the projects or activities  
77 required to meet the matching requirements of the federal acts making  
78 the funds available to the state."

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>July 1, 2023</i>	New section
Sec. 2	<i>July 1, 2023</i>	31-53d(a)
Sec. 3	<i>from passage</i>	New section