



# House of Representatives

General Assembly

**File No. 77**

February Session, 2024

House Bill No. 5151

*House of Representatives, March 21, 2024*

The Committee on General Law reported through REP. D'AGOSTINO of the 91st Dist., Chairperson of the Committee on the part of the House, that the bill ought to pass.

## **AN ACT CONCERNING SOLAR LICENSING EXEMPTIONS.**

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

1 Section 1. Section 20-340 of the general statutes is repealed and the  
2 following is substituted in lieu thereof (*Effective October 1, 2026*):

3 The provisions of this chapter shall not apply to: (1) Persons  
4 employed by any federal, state or municipal agency; (2) employees of  
5 any public service company regulated by the Public Utilities Regulatory  
6 Authority or of any corporate affiliate of any such company when the  
7 work performed by such affiliate is on behalf of a public service  
8 company, but in either case only if the work performed is in connection  
9 with the rendition of public utility service, including the installation or  
10 maintenance of wire for community antenna television service, or is in  
11 connection with the installation or maintenance of wire or telephone sets  
12 for single-line telephone service located inside the premises of a  
13 consumer; (3) employees of any municipal corporation specially  
14 chartered by this state; (4) employees of any contractor while such  
15 contractor is performing electrical-line or emergency work for any  
16 public service company; (5) persons engaged in the installation,

17 maintenance, repair and service of electrical or other appliances of a size  
18 customarily used for domestic use where such installation commences  
19 at an outlet receptacle or connection previously installed by persons  
20 licensed to do the same and maintenance, repair and service is confined  
21 to the appliance itself and its internal operation; (6) employees of  
22 industrial firms whose main duties concern the maintenance of the  
23 electrical work, plumbing and piping work, solar thermal work,  
24 heating, piping, cooling work, sheet metal work, elevator installation,  
25 repair and maintenance work, automotive glass work or flat glass work  
26 of such firm on its own premises or on premises leased by it for its own  
27 use; (7) employees of industrial firms when such employees' main  
28 duties concern the fabrication of glass products or electrical, plumbing  
29 and piping, fire protection sprinkler systems, solar, heating, piping,  
30 cooling, chemical piping, sheet metal or elevator installation, repair and  
31 maintenance equipment used in the production of goods sold by  
32 industrial firms, except for products, electrical, plumbing and piping  
33 systems and repair and maintenance equipment used directly in the  
34 production of a product for human consumption; (8) persons  
35 performing work necessary to the manufacture or repair of any  
36 apparatus, appliances, fixtures, equipment or devices produced by it for  
37 sale or lease; (9) employees of stage and theatrical companies  
38 performing the operation, installation and maintenance of electrical  
39 equipment if such installation commences at an outlet receptacle or  
40 connection previously installed by persons licensed to make such  
41 installation; (10) employees of carnivals, circuses or similar transient  
42 amusement shows who install electrical work, provided such  
43 installation shall be subject to the approval of the State Fire Marshal  
44 prior to use as otherwise provided by law and shall comply with  
45 applicable municipal ordinances and regulations; (11) persons engaged  
46 in the installation, maintenance, repair and service of glass or electrical,  
47 plumbing, fire protection sprinkler systems, solar, heating, piping,  
48 cooling and sheet metal equipment in and about single-family  
49 residences owned and occupied or to be occupied by such persons;  
50 provided any such installation, maintenance and repair shall be subject  
51 to inspection and approval by the building official of the municipality

52 in which such residence is located and shall conform to the requirements  
 53 of the State Building Code; (12) persons who install, maintain or repair  
 54 glass in a motor vehicle owned or leased by such persons; (13) persons  
 55 or entities holding themselves out to be retail sellers of glass products,  
 56 but not such persons or entities that also engage in automotive glass  
 57 work or flat glass work; (14) persons who install preglazed or  
 58 preassembled windows or doors in residential or commercial buildings;  
 59 (15) persons registered under chapter 400 who install safety-backed  
 60 mirror products or repair or replace flat glass in sizes not greater than  
 61 thirty square feet in residential buildings; (16) sheet metal work  
 62 performed in residential buildings consisting of six units or less by new  
 63 home construction contractors registered pursuant to chapter 399a, by  
 64 home improvement contractors registered pursuant to chapter 400 or by  
 65 persons licensed pursuant to this chapter, when such work is limited to  
 66 exhaust systems installed for hoods and fans in kitchens and baths,  
 67 clothes dryer exhaust systems, radon vent systems, fireplaces, fireplace  
 68 flues, masonry chimneys or prefabricated metal chimneys rated by  
 69 Underwriters Laboratories or installation of stand-alone appliances  
 70 including wood, pellet or other stand-alone stoves that are installed in  
 71 residential buildings by such contractors or persons; (17) employees of  
 72 or any contractor employed by and under the direction of a properly  
 73 licensed solar contractor, performing work limited to [the] (A)  
 74 uncrating, hoisting [, placement and anchoring] and job site distribution  
 75 of solar collectors, photovoltaic panels, towers or turbines, (B) pile  
 76 driving, (C) concrete form work, and (D) installation of ground screw  
 77 supports and racking systems; (18) persons performing swimming pool  
 78 maintenance and repair work authorized pursuant to section 20-417aa;  
 79 and (19) any employee of the Connecticut Airport Authority covered by  
 80 a state collective bargaining agreement.

This act shall take effect as follows and shall amend the following sections:		
Section 1	October 1, 2026	20-340

**GL**      *Joint Favorable*

*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.*

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**OFA Fiscal Note**

**State Impact:**

Agency Affected	Fund-Effect	FY 25 \$	FY 26 \$
Resources of the General Fund	GF - Potential Revenue Gain	See Below	See Below

Note: GF=General Fund

**Municipal Impact:** None

**Explanation**

The bill removes an exemption from Department of Consumer Protection licensing requirements for certain employees of solar contractors resulting in a potential revenue gain to the state to the extent additional occupational licenses<sup>1</sup> are applied for.

**The Out Years**

The annualized ongoing fiscal impact identified above would continue into the future subject to the number of licenses applied for.

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<sup>1</sup> Occupational license fees range from \$90 to \$150 per year.

**OLR Bill Analysis**

**HB 5151**

**AN ACT CONCERNING SOLAR LICENSING EXEMPTIONS.**

**SUMMARY**

This bill modifies an exemption from Department of Consumer Protection (DCP) licensing requirements for employees of, and contractors employed by, licensed solar contractors when doing certain work under the licensed contractor’s direction.

The bill removes the current licensure exemption when these people are placing and anchoring solar collectors, photovoltaic panels, towers, or turbines. But it allows them, without a license, to uncrate these items and distribute them on the job site. Existing law, unchanged by the bill, allows them to hoist these items without a license.

The bill additionally exempts these employees and contractors from licensure requirements when doing (1) pile driving, (2) concrete form work, and (3) installation of ground screw supports and racking systems.

By law and regulation, DCP issues certain licenses related to solar installation work, including the PV-1 (Limited Solar Electric Contractor) and PV-2 (Limited Solar Electric Journey person) licenses.

EFFECTIVE DATE: October 1, 2026

**COMMITTEE ACTION**

General Law Committee

Joint Favorable

Yea 17    Nay 5    (03/07/2024)