



General Assembly

February Session, 2020

***Raised Bill No. 177***

LCO No. 519



Referred to Committee on ENERGY AND TECHNOLOGY

Introduced by:  
(ET)

***AN ACT CONCERNING ENERGY CONSUMPTION DATA AND LABELING.***

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

1 Section 1. Section 16-245ii of the general statutes is repealed and the  
2 following is substituted in lieu thereof (*Effective October 1, 2020*):

3 [Commencing January 1, 2012, each electric distribution and gas  
4 company shall maintain and make available to the public, free of charge,  
5 records of the energy consumption data of all typical nonresidential  
6 buildings to which such company provides service. This data shall be  
7 maintained in a format (1) compatible for uploading to the United States  
8 Environmental Protection Agency's Energy Star portfolio manager or  
9 similar system, for at least the most recent thirty-six months, and (2) that  
10 preserves the confidentiality of the customer.]

11 (a) As used in this section:

12 (1) "Certified Home Energy Performance Professional" means (A) a  
13 professional who meets the minimum qualifications as a Residential  
14 Energy Services Network Home Energy Rating System Rater, has

15 completed the application process and holds a "RESNET Certified HERS  
16 Rater Badge", or (B) a professional who meets the minimum  
17 qualifications for being a U.S. Department of Energy Home Energy  
18 Score assessor, has successfully completed the simulation training and  
19 test; and

20 (2) "Home Energy Label" means (A) a U.S. Department of Energy  
21 Home Energy Score, or (B) a Residential Energy Services Network  
22 (RESNET) Home Energy Rating System (HERS) Index rating provided  
23 by a certified home energy performance professional.

24 (b) Commencing January 1, 2022, and for each subsequent year, each  
25 nonresidential building owner, subject to the reporting requirements in  
26 subdivision (1) of this subsection, shall report the previous calendar  
27 year's energy consumption data of the nonresidential building, and  
28 other related information necessary to understand the energy efficiency  
29 of the nonresidential building, to the Department of Energy and  
30 Environmental Protection. This data shall be maintained in a format  
31 compatible for uploading to the United States Environmental Protection  
32 Agency's Energy Star portfolio manager or alternative system approved  
33 by the department.

34 (1) The reporting requirements shall apply to every nonresidential  
35 building greater than or equal to fifty thousand gross square feet, or two  
36 or more buildings on the same parcel that are greater than or equal to  
37 one hundred thousand gross square feet.

38 (2) A nonresidential building owner may authorize an electric  
39 distribution or gas company, or other third party, to report building-  
40 specific data on the nonresidential building owner's behalf to the  
41 department. The nonresidential building owner shall verify the  
42 reported data represents all of the energy consumption for the  
43 nonresidential building.

44 (3) The department shall publish the energy consumption data for  
45 each nonresidential building on the Energize Connecticut web site or an  
46 alternative web site. The department may direct the electric distribution

47 and gas distribution companies to publish this data as part of the  
48 Conservation and Load Management program.

49 (4) The Commissioner of Energy and Environmental Protection may  
50 exempt nonresidential buildings from the reporting requirement of this  
51 subsection.

52 (5) Electric distribution and gas companies may release aggregated  
53 consumption data to the nonresidential building owner for the purpose  
54 of complying with this subsection when individual tenants are  
55 submetered for energy consumption.

56 (6) Electric distribution or gas companies shall maintain the data in a  
57 format compatible for automatic transfer to the United States  
58 Environmental Protection Agency's Energy Star portfolio manager.

59 (c) (1) Each electric distribution and gas company shall maintain and  
60 make available to a residential property owner, free of charge, records  
61 of the energy consumption data for the residential building owned by  
62 the residential property owner.

63 (2) For any residential property, the property owner shall, at the time  
64 the property is publicly listed for sale or rent, disclose, upon request, the  
65 previous calendar year's energy bills.

66 (3) The residential property owner shall be exempt from the reporting  
67 requirement of this subsection if they, or their representative, publish a  
68 home energy label in the multiple listing service. If requested by a  
69 residential property owner, the home energy label shall be published in  
70 the multiple listing service.

71 (4) A residential property owner, or their representative, who does  
72 not have access to the multiple listing service may comply with the  
73 reporting requirements of this subsection by publishing the home  
74 energy label on web sites where the property is listed.

|   |                 |          |
|---|-----------------|----------|
| This act shall take effect as follows and shall amend the following sections: |                 |          |
| Section 1   | October 1, 2020 | 16-245ii |

**Statement of Purpose:**

To require (1) nonresidential property owners of buildings greater than or equal to fifty thousand gross square feet, or two or more buildings on the same parcel that are greater than or equal to one hundred thousand gross square feet, report the previous calendar year's energy consumption data to the Department of Energy and Environmental Protection, and (2) residential property owners to disclose, upon request at the time the property is publicly listed for sale or rent, the previous calendar year's energy bills.

*[Proposed deletions are enclosed in brackets. Proposed additions are indicated by underline, except that when the entire text of a bill or resolution or a section of a bill or resolution is new, it is not underlined.]*