

**HOUSE . . . . . No. 3666**

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**The Commonwealth of Massachusetts**

PRESENTED BY:

*Carmine Lawrence Gentile*

*To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:*

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying resolve:

Resolve establishing a commission to meet energy neutral building standards.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>Carmine Lawrence Gentile</i>	<i>13th Middlesex</i>	<i>1/17/2019</i>
<i>Maria Duaine Robinson</i>	<i>6th Middlesex</i>	<i>2/1/2019</i>
<i>Kay Khan</i>	<i>11th Middlesex</i>	<i>3/20/2019</i>
<i>Tommy Vitolo</i>	<i>15th Norfolk</i>	<i>3/20/2019</i>
<i>Brian M. Ashe</i>	<i>2nd Hampden</i>	<i>3/20/2019</i>
<i>Denise Provost</i>	<i>27th Middlesex</i>	<i>3/20/2019</i>
<i>Brian W. Murray</i>	<i>10th Worcester</i>	<i>3/21/2019</i>

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By Mr. Gentile of Sudbury, a petition (accompanied by resolve, House, No. 3666) of Carmine Lawrence Gentile and others for an investigation by a special commission (including members of the General Court) relative to the implementation of energy neutral building designs and standards. Telecommunications, Utilities and Energy.

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**The Commonwealth of Massachusetts**

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**In the One Hundred and Ninety-First General Court  
(2019-2020)**  
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Resolve establishing a commission to meet energy neutral building standards.

1           **Resolved**, that, notwithstanding any general or special laws to the contrary, there shall be  
2 established a commission called the energy neutral building standards commission, hereinafter  
3 referred to as the commission, for the purpose of identifying best practices for the  
4 implementation of energy neutral building designs and standards. For the purposes of this act an  
5 energy neutral design is a design of any type that has the environment and low energy  
6 consumption practices in mind during all stages of planning and production and a zero-energy  
7 building is a building with zero net energy consumption such that the total amount of energy  
8 used by the building on an annual basis is roughly equal to the amount of renewable energy  
9 created on the site.

10           The commission shall consist of 13 members: 3 members of the senate, 2 of whom shall  
11 be selected by the senate president and 1 of whom shall be selected by the minority leader; 3  
12 members of the house of representatives, 2 of whom shall be selected by the speaker of the house  
13 of representatives and 1 of whom shall be selected by the minority leader; the secretary of

14 housing and economic development or a designee; the secretary of energy and environmental  
15 affairs or a designee; the president of the Massachusetts AFL-CIO or a designee; the president of  
16 the Home Builders and Remodelers Association of Massachusetts, Inc., or a designee; the  
17 president of the Massachusetts Municipal Association, Inc., or a designee, the executive director  
18 of the Conservation Law Foundation, Inc., or a designee; and the executive director of the  
19 Environmental League of Massachusetts, Inc., or a designee. One senator selected by the senate  
20 president shall serve as a co-chair. One member of the house of representatives chosen by the  
21 speaker of the house shall serve as a co-chair.

22           The commission shall: (i) recommend revision of the Massachusetts building code for  
23 residential buildings and class A office space constructed on or after January 1, 2022 such that  
24 said structures will be required to be energy neutral by their design; provided however, that,  
25 while the ultimate goal would be to create zero energy buildings, the regulatory changes  
26 recommended by the commission shall be calculated not to increase the cost of new construction  
27 more than 10 per cent over and above the cost of building a structure utilizing the  
28 Massachusetts building code extant for the year 2018; (ii) develop a program to inform and  
29 prepare architects, construction companies, municipal building inspectors, and the public of the  
30 new requirements; and (iii) submit a report with recommended building code changes and  
31 statutory changes to the: governor; secretary of housing and economic development; secretary of  
32 energy and environmental affairs; speaker of the house; and senate president on or before  
33 January 1, 2021.