

**HOUSE . . . . . No. 2032**

**The Commonwealth of Massachusetts**

PRESENTED BY:

***Sarah K. Peake***

*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 to establish a commission to study the health impacts from wind turbines to protect the health of the citizens of the commonwealth.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>Sarah K. Peake</i>	<i>4th Barnstable</i>	<i>1/15/2015</i>
<i>Keiko M. Orrall</i>	<i>12th Bristol</i>	<i>10/11/2019</i>
<i>Gailanne M. Cariddi</i>	<i>1st Berkshire</i>	<i>10/11/2019</i>
<i>John F. Keenan</i>	<i>Norfolk and Plymouth</i>	<i>10/11/2019</i>
<i>Stephen Kulik</i>	<i>1st Franklin</i>	<i>10/11/2019</i>
<i>David T. Vieira</i>	<i>3rd Barnstable</i>	<i>10/11/2019</i>
<i>Brian R. Mannel</i>	<i>2nd Barnstable</i>	<i>10/11/2019</i>
<i>Kay Khan</i>	<i>11th Middlesex</i>	<i>10/11/2019</i>
<i>Daniel A. Wolf</i>	<i>Cape and Islands</i>	<i>10/11/2019</i>
<i>Bruce J. Ayers</i>	<i>1st Norfolk</i>	<i>10/11/2019</i>
<i>William Smitty Pignatelli</i>	<i>4th Berkshire</i>	<i>10/11/2019</i>

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By Ms. Peake of Provincetown, a petition (accompanied by resolve, House, No. 2032) of Sarah K. Peake and others for an investigation by a special commission (including members of the General Court) relative to the health impacts from wind turbines and protecting the health of the citizens of the Commonwealth. Public Health.

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[SIMILAR MATTER FILED IN PREVIOUS SESSION  
SEE HOUSE, NO. 2048 OF 2013-2014.]

**The Commonwealth of Massachusetts**

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**In the One Hundred and Eighty-Ninth General Court  
(2015-2016)**  
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Resolve to establish a commission to study the health impacts from wind turbines to protect the health of the citizens of the commonwealth.

1           **Resolved**, there shall be a special commission to investigate and study the incidence and  
2 impacts in the commonwealth of adverse health impacts from wind turbines.

3           The commission shall consist of 19 members: 1 member of the senate appointed by the  
4 senate president, 1 member of the senate appointed by the senate minority leader; 1 member of  
5 the house of representatives appointed by the speaker of the house of representatives, 1 member  
6 of the house of representatives appointed by the house minority leader; the commissioner of the  
7 department of public health or a designee; the commissioner of the division of health care  
8 finance and policy or a designee; the director of the state laboratory institute or a designee; the  
9 state epidemiologist or a designee; 8 members appointed by the governor as follows: one shall be  
10 a physician who has written a peer-reviewed journal article in an internationally recognized

11 journal on the effects of industrial wind turbine noise on sleep and health; one shall be a NIH  
12 researcher with a PhD specializing in the field of otolaryngology; two who are physicians  
13 considered experts in the treatment or research of adverse health impacts of wind turbines; two  
14 members of local boards of health from different regions of the commonwealth where industrial  
15 wind turbines are sited and complaints of adverse health impacts have been registered with local  
16 officials in those communities; one member of the executive committee from the wind energy  
17 advocacy organization Wind Wise-Massachusetts; one member of the board from the wind  
18 energy advocacy organization Wind Wise – Cape Cod; and 3 members of the public who live  
19 within 5,000 feet of an operating wind turbine and who have registered health-related complaints  
20 with his or her local officials, one of each to be appointed by the regional planning agencies of  
21 Barnstable, Berkshire and southeastern Massachusetts.

22 Said study shall include, but not be limited to, a cost-benefit analysis of: (i) conducting a  
23 wind turbine adverse health impacts public health clinical screening study in high risk regions;  
24 (ii) developing educational materials and training resources for detecting signs and symptoms of  
25 adverse health impacts and illnesses in at risk populations including school-aged populations, to  
26 be used by clinical providers and school health personnel; (iii) statewide surveillance and testing  
27 for adverse health impacts in the proximity of wind turbines, and (iv) educating the medical  
28 community about research on all aspects of adverse health impacts of wind turbines, both acute  
29 and chronic. The commission shall also investigate the availability of grants and federal funds  
30 for the study of adverse health impacts from wind turbines to determine if future action is  
31 feasible and warranted to support adverse health impacts from wind turbines research in the  
32 commonwealth.

33           Said commission shall report to the senate and house of representatives the results of its  
34 investigation and study, together with drafts of legislation, if any, necessary to carry its  
35 recommendations into effect, by filing the same with the clerks of the senate and house of  
36 representatives, who shall forward the same to the joint committee on public health and the  
37 house and senate committees on ways and means by May 1, 2016