

HOUSE No. 2048

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:
<i>Sarah K. Peake</i>	<i>4th Barnstable</i>
<i>Randy Hunt</i>	<i>5th Barnstable</i>
<i>Brian R. Mannel</i>	<i>2nd Barnstable</i>
<i>Martha M. Walz</i>	<i>8th Suffolk</i>
<i>William Smitty Pignatelli</i>	<i>4th Berkshire</i>
<i>Timothy R. Madden</i>	<i>Barnstable, Dukes and Nantucket</i>
<i>Colleen M. Garry</i>	<i>36th Middlesex</i>
<i>Thomas J. Calter</i>	<i>12th Plymouth</i>
<i>Bruce J. Ayers</i>	<i>1st Norfolk</i>
<i>William N. Brownsberger</i>	<i>Second Suffolk and Middlesex</i>
<i>Daniel A. Wolf</i>	<i>Cape and Islands</i>

HOUSE No. 2048

By Ms. Peake of Provincetown, a petition (accompanied by resolve, House, No. 2048) 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 on the citizens of the Commonwealth. Public Health.

The Commonwealth of Massachusetts

In the Year Two Thousand Thirteen

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**, SECTION 1. Notwithstanding any general or special law to the contrary, there
2 shall be a special commission to investigate and study the incidence and impacts in the
3 commonwealth of adverse health impacts from wind turbines.

4 The commission shall consist of 19 members: 1 member of the senate appointed by the
5 senate president, 1 member of the senate appointed by the senate minority leader; 1 member of
6 the house of representatives appointed by the speaker of the house of representatives, 1 member
7 of the house of representatives appointed by the house minority leader; the commissioner of the
8 department of public health or a designee; the commissioner of the division of health care
9 finance and policy or a designee; the director of the state laboratory institute or a designee; the
10 state epidemiologist or a designee; 8 members appointed by the governor as follows: one shall be
11 a physician who has written a peer-reviewed journal article in an internationally recognized
12 journal on the effects of industrial wind turbine noise on sleep and health; one shall be a NIH
13 researcher with a PhD specializing in the field of otolaryngology; two who are physicians
14 considered experts in the treatment or research of adverse health impacts of wind turbines; two
15 members of local boards of health from different regions of the commonwealth where industrial
16 wind turbines are sited and complaints of adverse health impacts have been registered with local
17 officials in those communities; one member of the executive committee from the wind energy
18 advocacy organization Wind Wise-Massachusetts; one member of the board from the wind
19 energy advocacy organization Wind Wise – Cape Cod; and 3 members of the public who live
20 within 5,000 feet of an operating wind turbine and who have registered health-related complaints
21 with his or her local officials, one of each to be appointed by the regional planning agencies of
22 Barnstable, Berkshire and southeastern Massachusetts.

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

34 Said commission shall report to the senate and house of representatives the results of its
35 investigation and study, together with drafts of legislation, if any, necessary to carry its
36 recommendations into effect, by filing the same with the clerks of the senate and house of
37 representatives, who shall forward the same to the joint committee on public health and the
38 house and senate committees on ways and means by May 1, 2014.