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

**HOUSE . . . . . . . . . . . . . . . . No. 2048** 

By Ms. Peake of Provincetown, a petition (accompanied by resolve, House, No. 2048) of Sarah K. Peake and others providing for an investigation and study by a special commission (including members of the General Court) to study the health impacts from wind turbines to protect the health of 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,

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

5 The commission shall consist of 19 members: 1 member of the senate appointed by the senate president, 1 member of the senate appointed by the senate minority leader; 1 member of the house of representatives appointed by the speaker of the house of representatives, 1 member of the house of representatives appointed by the house minority leader; the commissioner of the department of public health or a designee; the commissioner of the division of health care 10 finance and policy or a designee; the director of the state laboratory institute or a designee; the state epidemiologist or a designee; 8 members appointed by the governor as follows: one shall be a physician who has written a peer-reviewed journal article in an internationally recognized 13 journal on the effects of industrial wind turbine noise on sleep and health; one shall be a NIH 14 researcher with a PhD specializing in the field of otolaryngology; two who are physicians considered experts in the treatment or research of adverse health impacts of wind turbines; two 16 members of local boards of health from different regions of the commonwealth where industrial 17 wind turbines are sited and complaints of adverse health impacts have been registered with local 18 officials in those communities; one member of the executive committee from the wind energy 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

within 5,000 feet of an operating wind turbine and who have registered health-related complaints

with his or her local officials, one of each to be appointed by the regional planning agencies of Barnstable, Berkshire and southeastern Massachusetts.

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

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