

HOUSE No. 2045**The Commonwealth of Massachusetts**

PRESENTED BY:

Sarah K. Peake and Ann-Margaret Ferrante*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 bill:

An Act increasing nuclear power plant protections to a twenty mile radius.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>Sarah K. Peake</i>	<i>4th Barnstable</i>	<i>1/16/2013</i>
<i>Ann-Margaret Ferrante</i>	<i>5th Essex</i>	<i>1/16/2013</i>
<i>Peter V. Kocot</i>	<i>1st Hampshire</i>	
<i>Daniel A. Wolf</i>	<i>Cape and Islands</i>	
<i>Randy Hunt</i>	<i>5th Barnstable</i>	
<i>Josh S. Cutler</i>	<i>6th Plymouth</i>	
<i>Timothy R. Madden</i>	<i>Barnstable, Dukes and Nantucket</i>	
<i>Cory Atkins</i>	<i>14th Middlesex</i>	
<i>Denise Andrews</i>	<i>2nd Franklin</i>	
<i>Colleen M. Garry</i>	<i>36th Middlesex</i>	
<i>Denise Provost</i>	<i>27th Middlesex</i>	
<i>Thomas J. Calter</i>	<i>12th Plymouth</i>	
<i>Daniel B. Winslow</i>	<i>9th Norfolk</i>	
<i>Carlos Henriquez</i>	<i>5th Suffolk</i>	
<i>Bruce E. Tarr</i>	<i>First Essex and Middlesex</i>	
<i>Brian R. Mannal</i>	<i>2nd Barnstable</i>	

HOUSE No. 2045

By Representatives Peake of Provincetown and Ferrante of Gloucester, a petition (accompanied by bill, House, No. 2045) of Sarah K. Peake and others for legislation to expand power plant safety preparedness requirements by the Department of Public Health to twenty miles. Public Health.

The Commonwealth of Massachusetts

In the Year Two Thousand Thirteen

An Act increasing nuclear power plant protections to a twenty mile radius.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1. Subparagraph (1) of Paragraph (B) of Section 5K of Chapter 111 of the
2 General Laws, as appearing in the 2010 Official Edition is hereby amended by inserting after the
3 first sentence the following sentence:- The monitoring stations shall be set throughout a 20 mile
4 radius of the nuclear power plant, which shall also include cities and towns located in Barnstable,
5 Dukes and Nantucket counties, as well as in the area known as Cape Ann in Essex county.

6 SECTION 2. Paragraph (F) of Section 5K of Chapter 111 of the General Laws as
7 appearing in the 2010 Official Edition is hereby amended by striking out the first sentence and
8 inserting in place thereof the following sentence:- The department of public health shall stockpile
9 thyroid-blocking agents according to regulations promulgated by the department for cities and
10 towns located within a 20 mile radius of a nuclear power plant, which shall also include cities
11 and towns located in Barnstable, Dukes and Nantucket counties, as well as in the area known as
12 Cape Ann in Essex county.

13 SECTION 3. Section 5K of Chapter 111 of the General Laws as appearing in the 2010
14 Official Edition is hereby amended by adding the following paragraph:-

15 (I) The plume exposure pathway emergency planning zone, as defined in 44 C.F.R.
16 section 350.2, shall be the area located within a 20 mile radius of the nuclear power plant, which
17 shall also include cities and towns located in Barnstable, Dukes and Nantucket counties, as well
18 as in the area known as Cape Ann in Essex county. Predetermined protective action plans shall

19 be in place for the Plume Exposure Pathway Emergency Planning Zone which shall include
20 sheltering and evacuation details.

21 SECTION 4. The shall promulgate rules and regulations to implement the provisions of
22 sections 1 to 3 inclusive within 180 days of the effective date of this act.