

**HOUSE . . . . . No. 2180**

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**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 relative to emergency planning.

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>Daniel A. Wolf</i>        | <i>Cape and Islands</i>                |                  |
| <i>Randy Hunt</i>            | <i>5th Barnstable</i>                  |                  |
| <i>Stephen L. DiNatale</i>   | <i>3rd Worcester</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>James B. Eldridge</i>     | <i>Middlesex and Worcester</i>         |                  |
| <i>Daniel B. Winslow</i>     | <i>9th Norfolk</i>                     |                  |
| <i>Bruce E. Tarr</i>         | <i>First Essex and Middlesex</i>       |                  |

**HOUSE . . . . . No. 2180**

By Representatives Peake of Provincetown and Ferrante of Gloucester, a petition (accompanied by bill, House, No. 2180) of Sarah K. Peake and others for legislation to direct the Massachusetts Emergency Management Agency to assess and report on the preparedness plans for a radiological accident at the Pilgrim Nuclear Power Station and Seabrook Nuclear Power Plant. Public Safety and Homeland Security.

**The Commonwealth of Massachusetts**

**In the Year Two Thousand Thirteen**

An Act relative to emergency planning.

*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. In order to assess the present preparedness in Barnstable and Essex  
2 Counties and to determine the need for, and appropriateness of, any additional specific steps for  
3 a radiological accident at Pilgrim Nuclear Power Station and Seabrook Nuclear Power Plant,  
4 Massachusetts Emergency Management Agency shall report to the Governor and the Legislature  
5 by January first, two thousand fourteen, its findings, recommendations and proposed legislation  
6 and assessments where appropriate concerning:

7  
8 1. The need for and appropriateness of additional specific state and local activities or  
9 programs beyond those required by the accepted radiological emergency preparedness plans or  
10 provided for under existing law, including but not limited to:

- 11 a) Plume transport and dose assessment models;
- 12 b) Radiological and meteorological monitoring equipment;
- 13 c) Emergency Notification, Methods and Procedures;
- 14 d) Emergency Communications;
- 15 e) Public Information and Education;

- 16 f) Emergency Facilities and Equipment;
- 17 g) Accident Assessment;
- 18 h) Protective Response, Sheltering: Assessment of Shelters in Barnstable County  
19 suitable in a radiological emergency;
- 20 i) Protective Response, Evacuation: Evacuation Routes, Evacuation Time Estimates,  
21 Traffic Control, Impediment Removal, Security Patrols, Reception Centers, monitoring and  
22 decontamination capability, Mass Care Shelters, Ingestion Exposure pathway Protective  
23 Measures;
- 24 j) Transportation for transportation dependent;
- 25 k) Medical and Public Health Support;
- 26 l) Relocation, Re-Entry, and Return Planning and Post Accident Operations;
- 27 m) Exercises and Drills;
- 28 n) Radiological Emergency Response Training; and
- 29 o) Responsibility for Planning Effort: development, Periodic review and Distribution  
30 of Emergency Plans.

31 SECTION 2. Any such recommendations shall be developed in consultation with all  
32 concerned public and private parties and shall:

- 33 (a) Take into account proven safety effectiveness;
- 34 (b) Outline any proposed costs and the means for meeting such costs;
- 35 (c) Consider related activities of the United States Nuclear Regulatory Commission  
36 or others; and
- 37 (d) When appropriate, discuss alternatives and various implementation stages.