# **SENATE . . . . . . . . . . . . . . . . No. 1798**

### The Commonwealth of Massachusetts

PRESENTED BY:

Daniel A. Wolf

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 establishing funding to provide moneys for postclosure activities at nuclear power stations.

#### PETITION OF:

NAME:	DISTRICT/ADDRESS:
Daniel A. Wolf	Cape and Islands
Sarah K. Peake	4th Barnstable
Michael O. Moore	Second Worcester
Thomas J. Calter	12th Plymouth
Peter V. Kocot	1st Hampshire
Chris Walsh	6th Middlesex
Timothy R. Madden	Barnstable, Dukes and Nantucket
Anne M. Gobi	Worcester, Hampden, Hampshire and
	Middlesex
Josh S. Cutler	6th Plymouth
Denise Provost	27th Middlesex
Brian R. Mannal	2nd Barnstable

## **SENATE . . . . . . . . . . . . . . . No. 1798**

By Mr. Wolf, a petition (accompanied by bill, Senate, No. 1798) of Daniel A. Wolf, Sarah K. Peake, Michael O. Moore, Thomas J. Calter and other members of the General Court for legislation to establish funding to provide moneys for postclosure activities at nuclear power stations. Telecommunications, Utilities and Energy.

### The Commonwealth of Massachusetts

In the One Hundred and Eighty-Ninth General Court (2015-2016)

An Act establishing funding to provide moneys for postclosure activities at nuclear power stations.

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

- SECTION 1. Chapter 10 of the General Laws, as appearing in the 2012 Official Edition,
- 2 is hereby amended by inserting after section 74 the following new section:-
- 3 Section 75. Funding To Provide Moneys For Postclosure Activities At Nuclear Power
- 4 Stations
- 5 (a) The purposes of this section include the following:
- 1. To encourage the productive use of a site once a nuclear power station on the site
- 7 ceases to generate electricity.
- 8 2. To diminish any negative impacts to the commonwealth from having unavailable for
- 9 long periods a site that is well-suited and situated for other beneficial activities.

- 3. To reduce the risk that taxpayers, ratepayers, or utilities will experience adverse claims or costs resulting from a shortage of available funds for postclosure activities at a nuclear power station.
- (b) Definitions. For the purposes of this section the following words shall have thefollowing meanings:-
- "Affiliate", shall mean any business which directly or indirectly controls or is controlled by or is under direct or indirect common control with another business, including, but without limitation, any business with whom a business is merged or consolidated, or which purchases all or substantially all of the assets of a business.
- "Decommissioning", shall mean closing and decontaminating a nuclear power station and nuclear power site, including dismantling the facility, removing all nuclear fuel, coolant and nuclear waste from the site, releasing the site for unrestricted use, and terminating the license.
- Safestor is not decommissioning for the purposes of this section.
- 23 "Nuclear power station", shall mean any commercial facility that uses or used nuclear 24 fuel to generate electric power.
- 25 "Postclosure", shall mean the period beginning when a nuclear power station has ceased 26 generating electric power and ending when the nuclear power station and station site have been 27 completely decommissioned.
- 28 "Postclosure activities", mean all activities at or in connection with a nuclear power 29 station and station site during postclosure, including, but not limited to, moving spent nuclear

- 30 fuel into dry casks, job training, site and environmental cleanup, off-site emergency planning,
- 31 safestor, and decommissioning.
- 32 (c) There is hereby established an annual postclosure funding fee of \$25,000,000 on each
- 33 nuclear power station in the commonwealth.
- 1. The fee shall be assessed on the owner(s) or affiliate(s) of each nuclear power station
- 35 on March 1 of each year and shall be paid to the state treasurer.
- 2. Assessment of the fee shall cease if, after notice and an opportunity to be heard, the
- 37 executive office of energy and environmental affairs issues an order finding that all postclosure
- 38 activities have been completed.
- 39 (d) There shall be established and set up on the books of the commonwealth a postclosure
- 40 trust fund for each nuclear power station.
- 1. All revenues received by the state treasurer under this section from an owner or
- 42 affiliate of a nuclear power station shall be deposited into the station's trust fund.
- 2. Each trust fund shall be administered by the state treasurer. All balances in the fund at
- 44 the end of the fiscal year shall be carried forward. Interest earned shall remain in the fund.
- (e) Moneys from a trust fund created under this section shall be disbursed only in
- 46 accordance with this subsection.
- 1. The disbursement will pay for one or more postclosure activities completed at a
- 48 nuclear power station site. If the disbursement is for a postclosure activity at the station that is
- 49 part of decommissioning, all moneys otherwise set aside to pay for the activity, including

- 50 moneys contained in a decommissioning trust fund established under federal law, must be 51 exhausted before any disbursement from the trust fund.
- 2. On issuance of authorization from the executive office of energy and environmental affairs stating the amount to be disbursed and the completed postclosure activities to which the amount applies, the state treasurer shall disburse such amount to the entity or person named in said authorization.
- 56 (f) The executive office of energy and environmental affairs shall not issue authorization 57 under subsection
- (e) except on receipt of (i) an affidavit or declaration, executed by an entity or person responsible for completing the relevant postclosure activity at a nuclear power station under the pains and penalties of perjury, identifying any completed postclosure activity with respect to which any disbursement is requested and setting forth facts establishing that each such activity has been completed and all costs incurred by the nuclear power station owner with respect to each such activity and (ii) verification of the facts in the affidavit or declaration by the executive office of energy and environmental affairs or another appropriate state agency.
- 1. The secretary of energy and environmental affairs shall determine the appropriate form, content, and supporting information necessary for such affidavit or declaration.
- 2. Any moneys disbursed under this subsection in reliance on a false certification to the secretary of energy and environmental affairs may be recovered from the entity or person receiving the disbursement, with interest, through an action by the attorney general. Any such false certification is a false statement or claim under section 5B of chapter 12 of the General Laws.

- 72 (g) The balance of a nuclear power station's trust fund under this section, including the
- 73 interest that may have accumulated within the fund, shall be returned to the owner(s) or
- 74 affiliate(s) of the nuclear power station on issuance by the executive office of energy and
- 75 environmental affairs, after notice and opportunity for hearing, of an order finding that all
- 76 postclosure activities at the station have been completed.
- SECTION 2. This act shall take effect on January 1, 2016.