## **HOUSE . . . . . . . . . . . . . . . . No. 2013**

## The Commonwealth of Massachusetts

PRESENTED BY:

Peter V. Kocot

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 studying tidal turbines.

PETITION OF:

NAME:DISTRICT/ADDRESS:DATE ADDED:Peter V. Kocot1st Hampshire1/20/2011

**HOUSE . . . . . . . . . . . . . . . . No. 2013** 

By Mr. Kocot of Northampton, a petition (accompanied by bill, House, No. 2013) of Peter V. Kocot relative to establishing an oceanographic and tidal power research fund. Environment, Natural Resources and Agriculture.

## [SIMILAR MATTER FILED IN PREVIOUS SESSION SEE HOUSE, NO. 763 OF 2009-2010.]

## The Commonwealth of Alassachusetts

In the Year Two Thousand Eleven

An Act relative to studying tidal turbines.

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. Chapter 29: Section 2JJJ Oceanographic Research and Tidal Power
- 2 Development Fund.
- 3 Section 2JJJ. There shall be established and set up on the books of the
- 4 commonwealth a separate fund to be known as the Oceanographic Research and Tidal
- 5 Power Development Fund, the funds of which shall be expended by the division of coastal zone
- 6 management within the executive office of environmental affairs for the purpose of fostering
- 7 oceanographic research in the commonwealth, including, but not limited to research of the
- 8 feasibility of utilizing tidal power turbines or other devices and facilities to generate electrical
- 9 power from wave action or other ocean-related energy along the Massachusetts coastline, to
- 10 foster energy independence within the commonwealth. Said division shall establish a grant

program to expend said funds and shall give priority to companies, public institutions of higher education and non-profit corporations located within the Commonwealth.

The Oceanographic Research and Tidal Power Development Fund shall receive monies from: (1) gifts, grants and donations from public or private sources; (2) federal reimbursements and grants-in-aid; (3) any interest earned from the fund; and (4) the proceeds of special obligation bond sales by the commonwealth, denoted as the Oceanographic Research and Tidal Power Development Loan Act of 2012. The state treasurer shall receive, deposit and invest funds held in such a manner as to ensure the highest interest rate available consistent with the safety of the fund. The books and records of the fund shall be subject to an annual audit by the state auditor. The division of coastal zone management

may expend such funds, in addition to appropriation, and no expenditure from the fund shall cause it to be in deficiency at the close of a fiscal year. The director of coastal zone management shall report annually to the house and senate committees on ways and means and the joint committee on natural resources and agriculture on income received into the fund and the sources of that income, any expenditures from the fund and their purposes and fund balances.

SECTION 2. To meet a portion of the expenditures necessary in carrying out the provisions of section 2JJJ of chapter 29 of the General Laws, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time, but not exceeding in the aggregate the sum of \$1,000,000 to be in addition to those bonds previously authorized and which authorizations remain uncommitted or unobligated on the effective date of this act. All bonds issued by the commonwealth as aforesaid shall be designated on their face, Commonwealth of Massachusetts

and the Executive Office of Environmental Affairs Oceanographic Research and Tidal Power

Development Loan Act of 2012, and shall be issued for a maximum term of years, not exceeding

20 years, as the governor may recommend to the general court pursuant to Section 3 of Article

LXII of the Amendments to the Constitution of the Commonwealth; provided, however, that all

such bonds shall be payable not later than June 30, 2032. All interest and payments on account of

principal of such obligations shall be payable from the General Fund. Bonds and interest thereon

issued under the authority of this section shall be general obligations of the commonwealth.