

a review of the creditworthiness of the loan and establishment of a repayment schedule;”; and

(9) in paragraph (3) (as redesignated by this section) by inserting before “this subsection” the words “paragraph (2) of.”.”

On page 26, strike lines 10 through 13 and insert in lieu thereof the following: “as follows: “Monies reimbursed to either Department shall be returned by the Department to the account from which the funds for which the reimbursement is made were drawn and may, without further appropriation, be expended for any purpose for which such account is authorized.”.”

On page 28, line 20, strike “contract” and insert “contract”.

## COMMUNITY FOREST RESTORATION ACT

### BINGAMAN AMENDMENT NO. 2805

Mr. DASCHLE (for Mr. BINGAMAN) proposed an amendment to the bill (S. 1288) to provide incentives for collaborative forest restoration projects on National Forest System and other public lands in New Mexico, and for other purposes; as follows:

At the end of the bill add the following:

#### SEC. 9. AUTHORIZATION OF APPROPRIATIONS.

There are authorized to be appropriated \$5,000,000 annually to carry out this Act.”

## METHANE HYDRATE RESEARCH AND DEVELOPMENT ACT OF 1999

### AKAKA AMENDMENT NO. 2806

Mr. DASCHLE (for Mr. AKAKA) proposed an amendment to the bill (H.R. 1753) to promote the research, identification, assessment, exploration, and development of methane hydrate resources, and for other purposes; as follows:

Strike all after the enacting clause and insert the following:

#### SECTION 1. SHORT TITLE.

This Act may be cited as the “Methane Hydrate Research and Development Act of 1999”.

#### SEC. 2. DEFINITIONS.

In this Act:

(1) CONTRACT.—The term “contract” means a procurement contract within the meaning of section 6303 of title 31, United States Code.

(2) COOPERATIVE AGREEMENT.—The term “cooperative agreement” means a cooperative agreement within the meaning of section 6305 of title 31, United States Code.

(3) DIRECTOR.—The term “Director” means the Director of the National Science Foundation.

(4) GRANT.—The term “grant” means a grant awarded under a grant agreement, within the meaning of section 6304 of title 31, United States Code.

(5) INDUSTRIAL ENTERPRISE.—The term “industrial enterprise” means a private, non-governmental enterprise incorporated under Federal or State law that has an expertise or capability that relates to methane hydrate research and development.

(6) INSTITUTION OF HIGHER EDUCATION.—The term “institution of higher education” means an institution of higher education, within the meaning of section 102(a)(1) of the Higher Education Act of 1965 (20 U.S.C. 1002(a)(1)).

(7) METHANE HYDRATE.—The term “methane hydrate” means—

(A) a methane clathrate that is in the form of a methane-water ice-like crystalline material and is stable and occurs naturally in deep-ocean and permafrost areas, and

(B) other natural gas hydrates found in association with deep-ocean and permafrost deposits of methane hydrate.

(8) SECRETARY OF ENERGY.—The term “Secretary of Energy” means the Secretary of Energy, acting through the Assistant Secretary for Fossil Energy.

(9) SECRETARY OF COMMERCE.—The term “Secretary of Commerce” means the Secretary of Commerce, acting through the Administrator of the National Oceanic and Atmospheric Administration.

(10) SECRETARY OF DEFENSE.—The term “Secretary of Defense” means the Secretary of Defense, acting through the Secretary of the Navy.

(11) SECRETARY OF THE INTERIOR.—The term “Secretary of the Interior” means the Secretary of the Interior, acting through the Director of the United States Geological Survey and the Director of the Minerals Management Service.

#### SEC. 3. METHANE HYDRATE RESEARCH AND DEVELOPMENT PROGRAM

##### (a) IN GENERAL.—

(1) COMMENCEMENT OF PROGRAM.—Not later than 180 days after the date of enactment of this Act, the Secretary of Energy, in collaboration with the Secretary of Commerce, the Secretary of Defense, the Secretary of the Interior, and the Director, shall commence a program of methane hydrate research and development in accordance with subsection (b).

(2) DESIGNATIONS.—The Secretary of Energy, the Secretary of Commerce, the Secretary of Defense, the Secretary of the Interior, and the Director shall designate individuals to carry out this section.

(3) COORDINATION.—The individual designated by the Secretary of Energy shall coordinate all activities within the Department of Energy relating to methane hydrate research and development.

(4) MEETINGS.—The individuals designated under paragraph (2) shall meet not later than 270 days after the date on enactment of this Act, and not less frequently than every 120 days thereafter to—

(A) review the progress of the program under paragraph (1); and

(B) make recommendations on future activities to occur subsequent to the meeting.

##### (b) GRANTS, CONTRACTS, AND COOPERATIVE AGREEMENTS.—

(1) ASSISTANCE AND COORDINATION.—In carrying out the program of methane hydrate research and development authorized by this subsection the Secretary of Energy may award grants or contracts to, or enter into cooperative agreements with, institutions of higher education and industrial enterprises to—

(A) conduct basic and applied research to identify, explore, assess, and develop methane hydrate as a source of energy;

(B) assist in developing technologies required for efficient and environmentally sound development of methane hydrate resources;

(C) undertake research programs to provide safe means of transport and storage of methane produced from gas methane hydrates;

(D) promote education and training in methane hydrate resource research and resource development;

(E) conduct basic and applied research to assess and mitigate the environmental impacts of hydrate degassing (including both natural degassing and degassing associated with commercial development);

(F) develop technologies to reduce the risks of drilling through methane hydrates; and

(G) conduct exploratory drilling in support of the activities authorized by this paragraph.

(2) COMPETITIVE MERIT-BASED REVIEW.—Funds made available under paragraph (1) shall be made available based on a competitive merit-based process.

##### (3) CONSULTATION.—

(A) IN GENERAL.—The Secretary of Energy shall establish an advisory panel consisting of experts from industry, institutions of higher education, and Federal agencies to—

(i) advise the Secretary of Energy on potential applications of methane hydrate; and

(ii) assist in developing recommendations and priorities for them as methane hydrate research and development carried out under subsection (a)(1); and

(iii) not later than 2 years after the date of enactment of this Act, and at such later dates as the panel considers advisable, submit to Congress a report on the anticipated impact on global climate change from—

(I) methane hydrate formation;

(II) methane hydrate degassing (including natural degassing and degassing associated with commercial development); and

(III) the consumption of natural gas produced from methane hydrates.

(B) MEMBERSHIP.—Not more than twenty-five percent of the individuals serving on the advisory panel shall be Federal employees.

##### (c) LIMITATIONS.—

(1) ADMINISTRATIVE EXPENSES.—Not more than 5 percent of the amount made available to carry out this section for a fiscal year may be used by the Secretary of Energy for expenses associated with the administration of the program carried out under subsection (a)(1).

(2) CONSTRUCTION COSTS.—None of the funds made available to carry out this section may be used for the construction of a new building or the acquisition, expansion, remodeling, or alteration of an existing building (including site grading and improvement and architect fees).

(d) RESPONSIBILITIES OF THE SECRETARY OF ENERGY.—In carrying out subsection (b)(1), the Secretary of Energy shall—

(1) facilitate and develop partnerships among government, industry, and institutions of higher education to research, identify, assess, and explore methane hydrate resources;

(2) undertake programs to develop basic information necessary for promoting long-term interest in methane hydrate resources as an energy source;

(3) ensure that the data and information developed through the program are accessible and widely disseminated as needed and appropriate;

(4) promote cooperation among agencies that are developing technologies that may hold promise for methane hydrate resource development; and

(5) report annually to Congress on accomplishments under this section.

#### SEC. 4. AMENDMENTS TO THE MINING AND MINERALS POLICY ACT OF 1970.

Section 201 of the Mining and Minerals Policy Act of 1970 (30 U.S.C. 1901) is amended—

##### (1) in paragraph (6)—

(A) in subparagraph (F), by striking “and” at the end;

(B) by redesignating subparagraph (G) as subparagraph (H); and

(C) by inserting after subparagraph (F) the following:

“(G) for purposes of this section and sections 202 through 205 only, methane hydrate; and”

(2) by redesignating paragraph (7) as paragraph (8); and

(3) by inserting after paragraph 6 the following:

“(7) the term ‘‘Methane hydrate’’ means—

“(A) a methane clathrate that is in the form of methane-water ice-like crystalline material and is stable and occurs naturally in deep-ocean and permafrost areas; and

“(B) other natural gas hydrates found in association with deep-ocean and permafrost deposits of methane hydrate;’’;

**SEC. 5. REPORTS AND STUDIES.**

The Secretary of Energy shall simultaneously provide to the Committee on Science and the Committee on Resources of the House of Representatives and the Committee on Energy and Natural Resources of the Senate copies of any report or study that the Department of Energy pursuant to this Act.

**SEC. 6. AUTHORIZATION OF APPROPRIATIONS.**

There are authorized to be appropriated to the Secretary of Energy to carry out this Act—

- (1) \$5,000,000 for fiscal year 2000;
- (2) \$7,500,000 for fiscal year 2001;
- (3) \$11,000,000 for fiscal year 2002;
- (4) \$12,000,000 for fiscal year 2003;
- (5) \$12,000,000 for fiscal year 2004; and
- (6) thereafter such sums as are necessary.

Amounts authorized under this section shall remain available until expended.

Amend the title to read as follows: ‘‘An act to promote the research, identification, assessment, exploration, and development of methane hydrate resources, and for other purposes.’’

**ADDITIONAL STATEMENTS**

**THREE NEW YORKERS RETIRING FROM THE NORTHEAST-MIDWEST INSTITUTE’S BOARD OF DIRECTORS**

• Mr. MOYNIHAN. Mr. President, for the past twelve and one-half years, I have served as the Democratic co-chairman of the Northeast-Midwest Senate Coalition. John Heinz was the Republican co-chairman until his tragic death in 1991; since then, I have been pleased to work with the junior Senator from Vermont, Jim JEFFORDS. We and other Coalition Members have worked closely with the Northeast-Midwest Institute, the premier non-partisan, not-for-profit regional policy research center. A superb board of directors guides the Institute. I rise this afternoon to commend three New Yorkers who are ending their terms on the Northeast-Midwest Institute’s Board of Directors. They have provided distinguished service and have helped to advance the region’s economic vitality and environmental quality.

Former Representative Frank Horton has been involved with the Northeast-Midwest organizations for almost 25 years. Indeed, he was one of the founders of the Northeast-Midwest Congressional Coalition, our House counterpart, and served as its Republican co-chairman until he retired from the House in 1992. Frank had a distinguished career spanning 30 years, representing Rochester and serving for many years as ranking member on the Government Operations Committee. We—I speak now on behalf of the New

York Congressional delegation—revered Frank and were grateful for his counsel. He was our dean. Frank recently has been with the DC-based law firm of Venable, Baetjer, Howard & Civiletti.

Gerald Benjamin, another Northeast-Midwest Institute Board Member whose six-year term is ending, is dean of Liberal Arts & Sciences at the State University of New York at New Paltz. Jerry is a respected scholar, who has focused on Federalism—a subject near and dear to my heart—and public policy development. He has been active in New York politics, having served as county legislator and chairman in Ulster County. Jerry also was appointed as a member of the New York State Equalization and Assessment Panel and the Lower Hudson Study Commission on School District Reorganization and Sharing.

THOMAS Mooney is president of the Greater Rochester Metro Chamber of Commerce. Tom has pulled together the business community and expanded that organization substantially. He has been a leader in numerous civic affairs, helping to coordinate public-private partnerships that have enhanced Rochester’s industrial infrastructure. Tom also served as city manager of Rochester and deputy county manager of the County of Monroe. He also serves on the Genesee Hospital Board of Trustees and the Rochester Philharmonic Board of Overseers.

Mr. President, these gentlemen have served on the Institute’s Board of Directors six years or more without fanfare or remuneration. They are busy men, with plenty of other responsibilities. But they have served, and served with distinction. House and Senate Coalition Members and people from across the Northeast-Midwest region owe them a debt of gratitude for a job well done. I wish them well in their new endeavors. ■

**TRIBUTE TO LISA LINDAHL**

• Mr. JEFFORDS. Mr. President, I rise today to pay tribute to an outstanding Vermonter, Lisa Lindahl. Ms. Lindahl is known to many as an artist, inventor and entrepreneur. She made her mark in the business world by designing the first sports bra and becoming the CEO of the company that successfully marketed the ‘‘Jogbra’’ until its sale in 1990 to a major corporation.

Ms. Lindahl is also known as a long-time advocate of people with epilepsy. Lisa is deeply committed to bringing to the forefront medical issues which are unique to women living with epilepsy. Her unwavering commitment toward improving the health status of such individuals serves as a testament to us all. She is a stunning example of how one person can positively affect so many.

There are now over one million American women who have epilepsy. Lisa has brought national attention to the inequities that exist in the field of

research regarding men and women with epilepsy. She launched the National Epilepsy Foundation’s Women’s Health Campaign and chaired the Women and Epilepsy Task Force. Today, the Women’s Health Campaign is a major program for the Epilepsy Foundation in cities and states across the nation.

Lisa’s efforts have played a significant role on the local level as well. She is a long-standing board member of the Epilepsy Foundation of Vermont and the Epilepsy Foundation of America, where she has served as Chair of the Public Relations Committee, the Resource Development Committee, and as Executive Vice President.

Vermont has much to be grateful for when it comes to Lisa’s steadfast commitment to improving the quality of life for people living with epilepsy, not only in Vermont, but throughout the country. For that, we owe her our deepest gratitude. Thank you, Lisa. ■

**THE PASSING OF PAULINE ISRAELITE**

• Mr. DODD. Mr. President, I rise today with profound sadness to discuss the passing from this life of a remarkable and beloved woman, Pauline Israelite of Norwich, Connecticut.

On the day of Pauline’s funeral at the Beth Jacob Synagogue in Norwich, some 1000 people arrived to pay their respects. Hundreds of them were required to stand throughout the service because there was not enough seating to accommodate all those in attendance. Rabbis, clergy, and other attendees all agreed that they could not recall a funeral service held in that particular house of worship that was ever attended by more individuals.

Those of us privileged to know Pauline can well understand the outpouring of affection shown for her on that day. She was an extraordinary individual in so many ways: a devoted wife, a loving mother, a successful business owner, and not least, an extraordinarily generous and energetic community servant.

For many years, Pauline owned and operated the Norwichtown Mall Bookstore. The true business of her life, however, was not running a business, but serving others. She was an active member of Beth Jacob Synagogue. She served as President of Beth Jacob Sisterhood, and as an active member of Hadassah and a Hands of Healing honoree. She was a volunteer for Hospice; a member of and volunteer for the William W. Backus Hospital Auxiliary; a volunteer for the Adult Probation Department; and an ombudsman for the Area Agency on Aging. She served as a member of the board of the Jewish Federation of Eastern Connecticut, and of the Norwich Chamber of Commerce. In addition, she volunteered for We Care in Delray Beach, Florida, and for the Literacy Volunteers of America.

I first met Pauline more than a quarter of a century ago. Her husband,