

# SEC. 6. ADOPTION OF PERSONAL COMPUTER POWER SAVINGS TECHNIQUES BY FEDERAL AGENCIES.

(a) IN GENERAL.—Not later than 180 days after the date of enactment of this Act, the Secretary of Energy, in consultation with the Secretary of Defense, the Secretary of Veterans Affairs, and the Administrator of General Services, shall issue guidance for Federal agencies to employ advanced tools allowing energy savings through the use of computer hardware, energy efficiency software, and power management tools.

(b) REPORTS ON PLANS AND SAVINGS.—Not later than 90 days after the date of the issuance of the guidance under subsection (a), each Federal agency shall submit to the Secretary of Energy a report that describes—

(1) the plan of the agency for implementing the guidance within the agency; and

(2) estimated energy and financial savings from employing the tools described in subsection (a).

# SEC. 7. FEDERAL ENERGY MANAGEMENT AND DATA COLLECTION STANDARD.

(a) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Secretary of Energy, in consultation with the Secretary of Defense, the Administrator of General Services, and relevant industry and nonprofit groups, shall develop and issue guidance on a Federal energy management and data collection standard.

(b) REQUIREMENTS.—Guidance described in subsection (a) shall include, at a minimum, a plan for the General Services Administration to publish energy consumption data for individual Federal facilities on a single, searchable website, accessible by the public at no cost to access.

# SEC. 8. ADVANCED METERING BEST PRACTICES FOR ADVANCED METERING.

Section 543(e) of the National Energy Conservation Policy Act (42 U.S.C. 8253(e)) is amended by striking paragraph (3) and inserting the following:

“(3) PLAN.—

“(A) IN GENERAL.—Not later than 180 days after the date on which guidelines are established under paragraph (2), in a report submitted by the agency under section 548(a), each agency shall submit to the Secretary a plan describing the manner in which the agency will implement the requirements of paragraph (1), including—

“(i) how the agency will designate personnel primarily responsible for achieving the requirements; and

“(ii) a demonstration by the agency, complete with documentation, of any finding that advanced meters or advanced metering devices (as those terms are used in paragraph (1)), are not practicable.

“(B) UPDATES.—Reports submitted under subparagraph (A) shall be updated annually.

“(4) BEST PRACTICES REPORT.—

“(A) IN GENERAL.—Not later than 180 days after the date of enactment of the Improving Energy Efficiency and Renewable Energy Use By Federal Agencies Act of 2010, the Secretary of Energy, in consultation with the Secretary of Defense and the Administrator of General Services, shall develop, and issue a report on, best practices for the use of advanced metering of energy use in Federal facilities, buildings, and equipment by Federal agencies.

“(B) UPDATING.—The report described under subparagraph (A) shall be updated annually.

“(C) COMPONENTS.—The report shall include, at a minimum—

“(i) summaries and analysis of the reports by agencies under paragraph (3);

“(ii) recommendations on standard requirements or guidelines for automated energy management systems, including—

“(I) potential common communications standards to allow data sharing and reporting;

“(II) means of facilitating continuous commissioning of buildings and evidence-based maintenance of buildings and building systems; and

“(III) standards for sufficient levels of security and protection against cyber threats to ensure systems cannot be controlled by unauthorized persons; and

“(iii) an analysis of—

“(I) the types of advanced metering and monitoring systems being piloted, tested, or installed in Federal buildings; and

“(II) existing techniques used within the private sector or other non-Federal government buildings.”.

# SEC. 9. AVAILABILITY OF FUNDS FOR DESIGN UPDATES.

Section 3307, of title 40, United States Code, is amended—

(1) by redesignating subsections (d) through (h) as subsections (e) through (i), respectively; and

(2) by inserting after subsection (c) the following:

“(d) AVAILABILITY OF FUNDS FOR DESIGN UPDATES.—

“(1) IN GENERAL.—Subject to paragraph (2), for any project for which congressional approval is received under subsection (a) and for which the design has been substantially completed but construction has not begun, the Administrator of General Services may use appropriated funds to update the project design to meet applicable Federal building energy efficiency standards established under section 305 of the Energy Conservation and Production Act (42 U.S.C. 6834) and other requirements established under section 3312.

“(2) LIMITATION.—The use of funds under paragraph (1) shall not exceed 125 percent of the estimated energy or other cost savings associated with the updates as determined by a life-cycle cost analysis under section 544 of the National Energy Conservation Policy Act (42 U.S.C. 8254).”.

# SEC. 10. CONTINUOUS COMMISSIONING WITHIN THE FEDERAL BUILDING STOCK.

(a) IN GENERAL.—Section 3312 of title 40, United States Code, is amended—

(1) by redesignating subsections (c) through (g) as subsections (d) through (h), respectively; and

(2) by inserting after subsection (b) the following:

“(c) CONTINUOUS COMMISSIONING WITHIN THE FEDERAL BUILDING STOCK.—

“(1) IN GENERAL.—Not later than 1 year after the date of enactment of the Improving Energy Efficiency and Renewable Energy Use By Federal Agencies Act of 2010, the Administrator and the Secretary of Energy shall incorporate commissioning and re-commissioning standards (as those terms are defined in section 543(f) of the National Energy Conservation Policy Act (42 U.S.C. 8253(f))), for all real property that—

“(A) is more than \$10,000,000 in value;

“(B) has more than 50,000 square feet; or

“(C) has energy intensity of more than \$2 per square foot.

“(2) REGULATIONS.—Not later than 180 days after the date of enactment of the Improving Energy Efficiency and Renewable Energy Use By Federal Agencies Act of 2010, the Administrator and the Secretary of Energy shall promulgate such regulations as are necessary to carry out this subsection.”.

(b) CONFORMING AMENDMENTS.—Section 3312 of title 40, United States Code, is amended—

(1) in subsection (e)(1) (as redesignated by subsection (a)(1)), by striking “and (c)” and inserting “and (d)”;

(2) in the first sentence of subsection (f) (as so redesignated), by striking “and (c)” and inserting “and (d)”;

(3) in subsection (g) (as so redesignated), by striking “subsection (b), (c), or (d) or for failure to carry out any recommendation under subsection (e)” and inserting “subsection (b), (d), or (e) or for failure to carry out any recommendation under subsection (f)”.

# SEC. 11. ELIMINATION OF STATE MATCHING REQUIREMENT FOR ENERGY EFFICIENCY UPGRADES AT GUARD AND RESERVE ARMORIES AND READINESS CENTERS.

Section 18236 of title 10, United States Code, is amended—

(1) in subsection (b), by striking “A contribution” and inserting “Except as provided under subsection (e), a contribution”; and

(2) by adding at the end the following new subsection:

“(e) A contribution made at an armory or readiness center under paragraph (4) or (5) of section 18233(a) of this title for an energy efficiency upgrade shall cover—

“(1) 100 percent of the cost of architectural, engineering and design services related to the upgrade (including advance architectural, engineering and design services under section 18233(e) of this title); and

“(2) 100 percent of the cost of construction related to the upgrade (exclusive of the cost of architectural, engineering and design services).”.

# SEC. 12. AUDIT; REPORT.

(a) AUDIT.—Not later than 180 days after the date of enactment of this Act, the Comptroller General of the United States shall carry out an audit to determine—

(1) the cost-effectiveness of energy savings performance contracts; and

(2) the ability of Federal agencies to manage effectively energy savings performance contracts.

(b) REPORT.—Not later than 90 days after the date described in subsection (a), the Comptroller General of the United States shall submit to the appropriate committees of Congress a report that contains a description of the results of the audit carried out under subsection (a).

## SUBMITTED RESOLUTIONS

SENATE RESOLUTION 495—RECOGNIZING THE CONTINUED IMPORTANCE OF VOLUNTEERISM AND NATIONAL SERVICE AND COMMEMORATING THE ANNIVERSARY OF THE SIGNING OF THE LANDMARK SERVICE LEGISLATION, THE EDWARD M. KENNEDY SERVE AMERICA ACT

Ms. MIKULSKI submitted the following resolution; which was referred to the Committee on Health, Education, Labor, and Pensions.

S. RES. 495

Whereas April 21, 2010, marks the first anniversary of the signing of the Serve America Act (Public Law 111-13; 123 Stat. 1460) (also known as the “Edward M. Kennedy Serve America Act”);

Whereas the Serve America Act reauthorized the Corporation for National and Community Service and the programs of the Corporation through 2014, expanding opportunities for millions of people in the United States to serve this Nation;

Whereas the United States is experiencing a wave of new innovation and collaboration

to increase volunteerism, as social entrepreneurs try new approaches, technology increases access and expands service, and corporate volunteers provide pro bono skills to nonprofit organizations;

Whereas the Serve America Act increases volunteer opportunities for people of all ages in the United States, with a focus on disadvantaged youth, seniors, and veterans;

Whereas the Serve America Act promotes social innovation by supporting and expanding proven programs and builds the capacity of individuals, nonprofit organizations, and communities to volunteer; and

Whereas the Serve America Act leverages service to assist in meeting challenges in the areas of education, health, clean energy, veterans assistance, and economic opportunity: Now, therefore, be it

*Resolved*, That the Senate—

(1) recognizes that service is of significant value to the United States; and

(2) commemorates the first anniversary of the Serve America Act (Public Law 111-13; 123 Stat. 1460) (also known as the “Edward M. Kennedy Serve America Act”); and

(3) encourages every person in the United States to continue to answer the call to serve.

#### SENATE RESOLUTION 496—DESIGNATING APRIL 23, 2010, AS “NATIONAL ADOPT A LIBRARY DAY”

Mr. WEBB (for himself, Mr. WARNER, Mr. COCHRAN, and Ms. SNOWE) submitted the following resolution; which was considered and agreed to:

S. RES. 496

Whereas libraries are an essential part of the communities and the national system of education in the United States;

Whereas the people of the United States benefit significantly from libraries that serve as an open place for people of all ages and backgrounds to make use of books and other resources that offer pathways to learning, self-discovery, and the pursuit of knowledge;

Whereas the libraries of the United States depend on the generous donations and support of individuals and groups to ensure that people who are unable to purchase books still have access to a wide variety of resources;

Whereas certain nonprofit organizations facilitate the donation of books to schools and libraries across the United States—

(1) to extend the joys of reading to millions of people of the United States; and

(2) to prevent used books from being thrown away;

Whereas, as of the date of agreement to this resolution, the libraries of the United States have provided valuable resources to individuals affected by the economic crisis by encouraging continued education and job training; and

Whereas several States that recognize the importance of libraries and reading have adopted resolutions commemorating April 23 as “Adopt A Library Day”: Now, therefore, be it

*Resolved*, That the Senate—

(1) designates April 23, 2010, as “National Adopt A Library Day”;

(2) honors the organizations that facilitate donations to schools and libraries;

(3) urges all people of the United States who own unused books to donate the unused books to local libraries;

(4) strongly supports children and families who take advantage of the resources provided by schools and libraries; and

(5) encourages the people of the United States to observe the day with appropriate ceremonies and activities.

#### SENATE RESOLUTION 497—DESIGNATING THE THIRD WEEK OF APRIL 2010 AS “NATIONAL SHAKEN BABY SYNDROME AWARENESS WEEK”

Mr. DODD (for himself, Mr. ALEXANDER, Mr. JOHNSON, Mr. LIEBERMAN, and Mr. BAYH) submitted the following resolution; which was considered and agreed to:

S. RES. 497

Whereas the month of April has been designated “National Child Abuse Prevention Month” as an annual tradition initiated in 1979 by President Jimmy Carter;

Whereas the National Child Abuse and Neglect Data System reports that 772,000 children were victims of abuse and neglect in the United States in 2008, causing unspeakable pain and suffering for our most vulnerable citizens;

Whereas approximately 95,000 of those children were younger than 1 year old;

Whereas more than 4 children die each day in the United States as a result of abuse or neglect;

Whereas children younger than 1 year old accounted for over 40 percent of all child abuse and neglect fatalities in 2008, and children younger than 4 years old accounted for nearly 80 percent of all child abuse and neglect fatalities in 2008;

Whereas abusive head trauma, including the trauma known as Shaken Baby Syndrome, is recognized as the leading cause of death among physically abused children;

Whereas Shaken Baby Syndrome can result in loss of vision, brain damage, paralysis, seizures, or death;

Whereas medical professionals believe that thousands of additional cases of Shaken Baby Syndrome and other forms of abusive head trauma are being misdiagnosed or left undetected;

Whereas Shaken Baby Syndrome often results in permanent and irreparable brain damage or death of the infant and may result in extraordinary costs for medical care during the first few years of the life of the child;

Whereas the most effective solution for preventing Shaken Baby Syndrome is to prevent the abuse, and it is clear that the minimal costs of education and prevention programs may avert enormous medical and disability costs and immeasurable amounts of grief for many families;

Whereas prevention programs have demonstrated that educating new parents about the danger of shaking young children and how to protect their children from injury can significantly reduce the number of cases of Shaken Baby Syndrome;

Whereas education programs raise awareness and provide critically important information about Shaken Baby Syndrome to parents, caregivers, childcare providers, child protection employees, law enforcement personnel, health care professionals, and legal representatives;

Whereas National Shaken Baby Syndrome Awareness Week and efforts to prevent child abuse, including Shaken Baby Syndrome, are supported by groups across the United States, including groups formed by parents and relatives of children who have been injured or killed by shaking, whose mission is to educate the general public and professionals about Shaken Baby Syndrome and to increase support for victims and their families within the health care and criminal justice systems;

Whereas 20 States have enacted legislation related to preventing and increasing awareness of Shaken Baby Syndrome;

Whereas the Senate has designated the third week of April as “National Shaken Baby Syndrome Awareness Week” each year since 2005; and

Whereas the Senate strongly supports efforts to protect children from abuse and neglect: Now, therefore, be it

*Resolved*, That the Senate—

(1) designates the third week of April 2010 as “National Shaken Baby Syndrome Awareness Week”;

(2) commends hospitals, childcare councils, schools, community groups, and other organizations that are—

(A) working to increase awareness of the danger of shaking young children;

(B) educating parents and caregivers on how they can help protect children from injuries caused by abusive shaking; and

(C) helping families cope effectively with the challenges of child-rearing and other stresses in their lives; and

(3) encourages the people of the United States—

(A) to remember the victims of Shaken Baby Syndrome; and

(B) to participate in educational programs to help prevent Shaken Baby Syndrome.

#### SENATE RESOLUTION 498—DESIGNATING APRIL 2010 AS “NATIONAL CHILD ABUSE PREVENTION MONTH”

Ms. COLLINS (for herself and Mr. DODD) submitted the following resolution; which was referred to the Committee on the Judiciary:

S. RES. 498

Whereas, in 2008, approximately 772,000 children were determined to be victims of abuse or neglect;

Whereas, in 2008, an estimated 1,740 children died as a result of abuse or neglect;

Whereas, in 2008, an estimated 80 percent of the children who died due to abuse or neglect were under the age of 4;

Whereas, in 2008, of the children under the age of 4 who died due to abuse or neglect, the majority were under the age of 1;

Whereas abused or neglected children have a higher risk in adulthood for developing health problems, including alcoholism, depression, drug abuse, eating disorders, obesity, suicide, and certain chronic diseases;

Whereas a National Institute of Justice study indicated that abused or neglected children—

(1) are 11-times more likely to be arrested for criminal behavior as juveniles; and

(2) are 2.7-times more likely to be arrested for violent and criminal behavior as adults;

Whereas an estimated 1/3 of abused or neglected children grow up to abuse or neglect their own children;

Whereas providing community-based services to families impacted by child abuse or neglect may be far less costly than—

(1) the emotional and physical damage inflicted on children who have been abused or neglected;

(2) providing to abused or neglected children services, including child protective, law enforcement, court, foster care, or health care services; or

(3) providing treatment to adults recovering from child abuse; and

Whereas child abuse or neglect has long-term economic and societal costs: Now, therefore, be it

*Resolved*, That the Senate—

(1) designates April 2010 as “National Child Abuse Prevention Month”;

(2) recognizes and applauds the national and community organizations that work to