

To help educate our children and our communities I participated in an educational video with Edward James Olmos and Liz Torres. This video, which comes in English and Spanish, helps educate Hispanics and all Americans about the disease. Additionally, with the help of Congressman PUTNAM and CARDOZA, we recently introduced legislation that would allow schools across the country to serve fresh fruits and vegetables in school lunch programs. This will help children afford to eat healthy and stay healthy.

I have been active in leading the charge to restore food stamp benefits to hard working immigrants, so that their children may have access to the healthier foods that help prevent diabetes.

But it is not enough to just educate people. We also must make sure that preventative screening and medical services are affordable and available to all Americans.

One of the biggest problems in early prevention is financial. People do not have the resources to seek medical help so the problems escalate. In California, the cost of diabetes per person per year is approximately \$13,243. If they have additional problems, like dialysis, syringes, medications, or other items, the cost goes up an additional \$8,500. Now the cost is over \$22,000.

The healthcare costs of a person with diabetes are about 2½ times higher than the average person's healthcare costs. How can an uninsured person in this country afford \$22,000 when some don't even make that much in a year?

To help those that can't afford to take care of their diabetes, I have co-sponsored the Diabetes Prevention, Access and Care Act and the Access to Diabetes Screening Services Act. These bills will increase access to diabetes screening, treatment and prevention in minority communities and all communities that are affected by Diabetes.

In the spirit of American Diabetes Month, we must not only look to legislation to help those that suffer from diabetes but we must educate our communities. We must take a personal interest. We must become involved on a personal level.

American Diabetes Month is a great opportunity to educate all Americans on how to help prevent diabetes.

CONFERENCE REPORT ON H.R. 6,
ENERGY POLICY ACT OF 2003

SPEECH OF

HON. JERRY F. COSTELLO

OF ILLINOIS

IN THE HOUSE OF REPRESENTATIVES

Tuesday, November 18, 2003

Mr. COSTELLO. Mr. Speaker, I rise today in support of H.R. 6, the Energy Policy Act of 2003 Conference Report. Completion of this energy bill is yet another step forward in our struggle for energy security and independence. A reliable and affordable energy supply is crucial to America's economic vitality, security, and quality of life.

While this final conference report is not perfect, we continue to make progress towards promoting energy conservation and efficiency; increasing the use of all domestic energy resources, including coal; improving energy infrastructure; and promoting the development of advanced energy technologies.

The combustion of fossil fuels is essential to our energy policy and must continue to be a part of a balanced energy plan for this country. Coal is absolutely critical to our nation's economic health and global competitiveness. Coal accounts for more than 50 percent of U.S. electricity generation, far ahead of nuclear power, natural gas, hydroelectric power, petroleum and other sources. There is no present alternative to coal to meet our energy needs. New and improved technologies hold the promise of far greater emissions reductions and increased efficiency.

Clean coal provisions are included in the final conference report that would assist in burning coal more efficiently and cleanly. These clean coal technology initiatives encourage development of new technologies for cleaner, higher efficiency coal combustion in new and established plants with the hope of achieving a healthier environment while maintaining jobs. America's substantial investment in clean coal technology creates 62,000 jobs and ensures Americans new electricity that is abundant, reliable, affordable and cleaner than ever before.

The bill includes a \$1.8 billion authorization for the Secretary of Energy to carry out the Clean Coal Power Initiative, which will provide funding to those projects that can demonstrate advanced coal-based power generating technologies that achieve significant reductions in emissions. Further, the bill authorizes \$1.422 billion for coal research and development. I fought hard for increases to coal within the fossil energy research and development budget and I was glad to see they were included in the final version.

Finally, the legislation includes a provision, which I authored, called the Clean Coal Centers of Excellence. Under this provision, the Secretary of Energy will award competitive, merit-based grants to universities that show the greatest potential for advancing new clean coal technologies. Southern Illinois University Carbondale (SIUC), which I represent, continues to be a leader in clean coal technology research, doing extensive work at its Coal Research Center. With funding and collaborative support from industry and government, SIUC has conducted long-term projects relating to surface mine reclamation, mine subsidence, coal desulfurization, coal characterization and combustion, coal residue management and utilization, coal market modeling, and environmental policy. Faculty, staff, and students in fields as diverse as engineering, science, business, education, law, and agriculture have contributed to the University's international reputation in coal research. It is well-positioned to be a potential recipient of the Clean Coal Centers of Excellence.

In addition to the clean coal provision, the bill contains provisions instrumental in helping increase conservation and lowering consumption. Included in this are ethanol provisions that are used as a replacement and additive for gasoline consumption. Under this legislation, ethanol use would increase, nearly tripling the current requirement. This is expected to increase the average price of corn paid to farmers 6.6 percent, or 16 cents per bushel and increase average net cash income to farmers by \$3.3 billion over the next decade, or more than six percent.

This increased use of ethanol will save 1.3 billion barrels of oil by 2016, improve the trade deficit by \$28.5 billion over 15 years, add

\$135 billion to the American economy by 2016 through increased agricultural demand and new capital spending, and generate \$32 billion in income for American consumers over 15 years.

Mr. Speaker, this energy bill will shape energy policy for the next decade and beyond. I am glad coal and ethanol remain an integral part of our energy future and I urge my colleagues to support this legislation.

CONFERENCE REPORT ON H.R. 6,
ENERGY POLICY ACT OF 2003

SPEECH OF

HON. DON YOUNG

OF ALASKA

IN THE HOUSE OF REPRESENTATIVES

Tuesday, November 18, 2003

Mr. YOUNG of Alaska. Mr. Speaker, electron scrubbing is the only air control process that allows older power plants to meet the Clean Air Act Amendments of 1990 (CAAA) and the New Source Performance Standards (NSPS) while burning the least cost, highest energy fuel—high sulfur coal. The electron scrubbing process removes almost all the pollutants emitted from power plants burning high sulfur coal. In a single step, the electrons convert the pollutants into a high grade, agriculture byproduct.

The Department of Energy's (DOE) Chicago Operations Office (COO) has been briefed on the electron scrubbing project at Eagle Valley and has agreed to manage the program. However, DOE must first transfer \$5 million in earmarked funds to the COO so the Director can immediately implement the program.

A letter of intent, dated April 16, 2002, from Greg Daeger, program manager for the electron scrubbing project at Eagle Valley, attests to the commitment and due diligence of Eagle Valley to implement the project pursuant to Congress' direction and intent.

Electron scrubbing uses high-energy accelerators for air pollution cleanup. DOE's COO has the technical management capability in accelerator-related programs and air pollution programs used in other DOE applications. This location is an ideal venue for the effective and successful oversight of the electron scrubbing program. The transfer of funds would allow COO to continue and expand its management of high technology air pollution programs in the area of high-energy electrons.

The energy bill directs DOE to "use \$5,000,000 from amounts appropriated to initiate, through the Chicago Operations Office, a project to demonstrate the viability of high-energy electron scrubbing technology on a commercial-scale electrical generation using high sulfur coal." Because it has both the authority and capability to oversee this demonstration project, \$5 million must immediately be transferred from DOE to COO.

RESOLUTIONS IN SUPPORT OF H.R.
2656

HON. LYNN C. WOOLSEY

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Thursday, November 20, 2003

Ms. WOOLSEY. Mr. Speaker, today I am submitting for the RECORD resolutions in support of H.R. 2656 from cities in the California