

THE AMERICAN RECOVERY AND REINVESTMENT ACT WORKSHOP

Presented by U.S. Senator Patrick Leahy & Governor James Douglas

March 30, 2009 - Brattleboro, Vermont

ENERGY AND BROADBAND

The American Recovery and Reinvestment Act makes a bold investment in our nation's clean and efficient energy production and broadband capabilities. This act will put people back to work today and reduce our dependence on foreign oil tomorrow by strengthening efforts directed at doubling renewable energy production and renovating public buildings across the country to make them more energy efficient.

With additional research and development, pilot projects, and federal matching funds for the Smart Grid Investment Program we will make strides towards modernizing the electricity grid, making it more efficient, secure, and

reliable, while building new power lines to transmit clean, renewable energy from sources throughout the nation.

Through smart investments in broadband and wireless services the American Recovery and Reinvestment Act will strengthen the economy of communities in underserved areas by helping them to succeed in a global economy. For every dollar invested in broadband, it is calculated that the U.S. economy will see a ten-fold return on that funding investment.

Specifically, the Act includes:

- \$4.5 billion for repair of federal buildings to increase energy efficiency using green technology;
- \$11 billion for smart-grid related activities, including work to modernize the electric grid;
- \$6.3 billion for Energy Efficiency and Conservation Grants – **\$21.999 million was released to the Vermont State Energy Program on March 12;**
- \$5 billion for Weatherization Assistance Program – **\$16.84 million sent directly to Vermont on March 12;**
- \$300 million to provide consumers with rebates for buying energy efficient Energy Star products to replace old appliances;
- \$2.5 billion for energy efficiency and renewable energy research;
- \$500 million to prepare workers for careers in energy efficiency and renewable energy fields;
- \$2 billion in grant funding for the manufacturing of advanced batteries systems and components and vehicle batteries that are produced in the United States;
- \$6 billion for new loan guarantees aimed at standard renewable projects such as wind or solar projects and for electricity transmission projects;
- \$300 million to help state and local governments purchase efficient alternative fuel vehicles to reduce fuel costs and carbon emissions;
- \$1 billion for other energy efficiency programs including alternative fuel trucks and buses transportation charging infrastructure, and smart and energy efficient appliances; and
- \$2.5 billion for the USDA Rural Development 's broadband loan, loan guarantee, and grant program; and
- \$4.7 billion through the Department of Commerce's National Telecommunications and Information Administration loan and grant program.

THE AMERICAN RECOVERY AND REINVESTMENT ACT WORKSHOP

Presented by U.S. Senator Patrick Leahy & Governor James Douglas

March 6, 2009 - Burlington, Vermont

BROADBAND AND ENERGY PROVISIONS

NOTES:

CONTACTS

Office of Senator Patrick Leahy

leahy.senate.gov

Chuck Ross
State Director
199 Main Street, 4th Floor
Burlington, VT 05401
(802) 863-2525

USDA Rural Development

www.usda.gov/rus/telecom/broadband.htm

Thomas P. Jensen
New England Field Representative
USDA - Rural Development
451 West Street, Suite 2
Amherst, MA 01002
(413) 253-4341

U.S. General Service Administration

gsa.gov

Roman Piaskoski
Acting Branch Chief, Facilities
Management
GSA - New England
Tip O'Neill Federal Building
Boston, MA 02222
(866) 734-1727

U.S. Department of Energy

energy.gov

Vermont Department of Public Service

publicservice.vermont.gov

Chris Campbell
Director, Telecommunications Division
112 State Street, Drawer 20
Montpelier, VT 05620-2601
(802) 828-2811

Efficiency Vermont

efficiencyvermont.com

Scott Johnstone
Executive Director
255 S. Champlain Street, Suite 7
Burlington VT 05401
(888) 921-5990

leahy.senate.gov

recovery.vt.gov

recovery.gov