



American Reinvestment and Recovery Act of 2009

Melissa Gallagher-Rogers
Manager, Government Sector
U.S. Green Building Council
March 31, 2009



Federal Buildings- GSA

\$4.5 Billion in funding for high performance green buildings

Dept. of Energy – Weatherization Assistance Program

\$5 billion for the WAP
PA - \$252 million
Raises the cap on assistance to \$6,500 per unit

Dept. of Energy - EECBG

\$3.2 billion for the Energy Efficiency and Conservation Block Grant
\$2.8 billion through formula grants
\$400 million through competitive grants
PA State Energy Office received \$23.5 million

Dept. of Energy – State Energy Program

\$3.1 billion in funding for the SEP
PA - \$99.6 million

Schools – US Dept. of Education

\$53.6 Billion for the State Fiscal Stabilization Fund
Roughly \$9 billion available for “public safety and other services”

Tax incentives

- Tax Credit for Energy Efficient Existing Homes
- Renewable Energy Production Tax Credit
- Clean Renewable Energy Bonds
- Qualified Energy Conservation Bonds
- Economic Recovery Zone Bonds

Featured Highlight
Green Economic Recovery Resources

Addressing climate change, energy efficiency, and a sustainable infrastructure, among other issues, the following resources contain practical advice for both small and large organizations and individuals to take advantage of these opportunities.

U.S. GREEN BUILDING COUNCIL
 LEED® Practice - Recovery Resources

Green Economic Recovery Resources

Green building offers a wide range of opportunities for organizations and individuals to take advantage of the economic recovery and energy efficiency incentives provided by the American Recovery and Reinvestment Act of 2009. This document provides a comprehensive overview of the opportunities available to organizations and individuals to take advantage of these incentives.

Resources & Checklist for Incentives, Priority-First Learning

www.usgbc.org/government

On Webcast 1

USGBC Economic Recovery Resources

- Summary of ARRA
- Matrix of the ARRA provisions and relevant resources
- Links to external resources
- Relevant LEED credits

www.usgbc.org/government

Featured Highlight
Green Economic Recovery Resources

Addressing climate change, energy efficiency, and a sustainable infrastructure, among other issues, the following resources contain practical advice for both small and large organizations and individuals to take advantage of these opportunities.

AMERICAN RECOVERY & REINVESTMENT ACT OF 2009
 Summary of the American Recovery and Reinvestment Act of 2009

AMERICAN RECOVERY & REINVESTMENT ACT OF 2009
 Summary of the American Recovery and Reinvestment Act of 2009

AMERICAN RECOVERY & REINVESTMENT ACT OF 2009
 Summary of the American Recovery and Reinvestment Act of 2009

www.usgbc.org/government

Featured Highlight
Green Economic Recovery Resources

Addressing climate change, energy efficiency, and a sustainable infrastructure, among other issues, the following resources contain practical advice for both small and large organizations and individuals to take advantage of these opportunities.

LEED as a Tool for Performance Strategies

JOBS

LEED as a Tool for Performance Strategies

www.usgbc.org/government

RECOVERY ACT Stimulus Plan Implementation

On Webcast 2

Clinton Climate Initiative – EEBRP

Houston: Mayor’s Office of Environmental Programming

- Leadership by example
- Numerous environmental initiatives
- Tracking, metrics, and informed decision-making
- The City’s approaches to securing funding
- What building owners can do

www.usgbc.org/government

CCI Building Retrofit Program

Energy Efficiency Building Retrofit Program

FOCUS ON EXISTING BUILDINGS

- The largest contributors of GHG emissions in many urban areas

PARTNER WITH CITIES

- To encourage, streamline and accelerate building retrofits

PARTNER WITH PUBLIC & PRIVATE BUILDING OWNERS

- To identify opportunities for large scale, measurable projects

PARTNER WITH LEADING ENERGY SERVICE COMPANIES (ESCOs)

- To promote best practices for cost-efficient projects

PARTNER WITH LEADING FINANCIAL INSTITUTIONS

- To provide capital through a variety of project financing mechanisms

PARTNER WITH SUPPLIERS OF ENERGY EFFICIENT PRODUCTS

- To reduce retrofit costs

14

Framework for Sustainability



Leading the Way

Buildings and Homes: Reduce energy consumption per square foot through increased energy efficiency measures and construction standards

Infrastructure: Increase energy productivity utilization and long-term reliability for major infrastructure

Energy Supplies: Embrace renewable energy sources to provide reliable, secure power for our region leveraging wind and solar resources

Transportation: Migrate to more fuel efficient, cleaner vehicles fleets across our region

Environmental Stewardship: Divert waste flow away from landfills to recycling paths.



On Webcast 3

State of Arkansas - Revolving Loan Fund

Saulsbury Hill Financial - ways to maximize the funding

www.usgbc.org/government

AMERICAN REINVESTMENT & RECOVERY ACT of 2009

ARKANSAS Goals/Objectives for Stimulus

- State Energy Program – (\$3.1 billion)
- AR Appropriation \$39,416,000.
- AR Energy Office Planning Objectives:
 - Deployment of Clean Technologies
 - Energy Efficiency in Public Bldgs
 - Public Outreach
 - Energy Workforce Training
 - Industrial Productivity
- Energy Efficiency and Conservation Block Grants (\$2.8 billion)



ARKANSAS

Criteria for Energy-Related Stimulus Funds

- Energy and Environmental Savings
- Job Creation
- Capacity Development
- Strategic Benefits
- Leveraging Funds



Maximizing Benefits for AR, leveraging to the greatest extent possible, Innovative financing in both the public and private sectors

ARRA
"The Stimulus Bill & Dollars for Your Community"
One solution to the constant dilemma:
Time vs. Dollars
Debt vs. Cash

