

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-scale projects and organizations to take advantage of these opportunities.

**U.S. GREEN BUILDING COUNCIL**  
Leaders | Practice | Research | News Center | Contact Us

**Green Economic Recovery Resources**

Download this free guide to learn more about the many ways that green buildings can help stimulate economic recovery and create jobs. The guide includes information on the many ways that green buildings can help stimulate economic recovery and create jobs. The guide includes information on the many ways that green buildings can help stimulate economic recovery and create jobs.

**Resources if Classified for Incentives: Priority-Plus Leasing**

[www.usgbc.org/government](http://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](http://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-scale projects and organizations to take advantage of these opportunities.

**AMERICAN MANAGEMENT & ASSOCIATION OF REAL ESTATE**  
A Guide to Green Building Incentives and Opportunities

**AMERICAN MANAGEMENT & ASSOCIATION OF REAL ESTATE**  
A Guide to Green Building Incentives and Opportunities

[www.usgbc.org/government](http://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-scale projects and organizations to take advantage of these opportunities.

**LEED as a Tool for Performance Strategies**

**JOBS**  
Green Building

[www.usgbc.org/government](http://www.usgbc.org/government)

**U.S. GREEN BUILDING COUNCIL**  
Leaders | Practice | Research | News Center | Contact Us

## 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](http://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](http://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**

