

Energy Efficiency and Conservation Block Grants

Uses of Funds
Potential for Synergies

EECBG Program Recap

- **EECBG designed to aid state and local governments in implementing programs to:**
 - Reduce ghg emissions, reduce total energy use, improve efficiencies in buildings and transportation, and create jobs
- Congress funded EECBG for first time in 2009 through ARRA
 - \$3.2 billion total EECGB funding
 - \$2.7 billion awarded through formula grants to states and larger cities and counties
 - States required to use 60% of their funding share for projects in smaller cities and counties ineligible for direct formula grants
- VA, MD, and DC together received \$122.6 million
 - \$60.7 m for VA, including \$16m for State of VA
 - \$52.2 m for MD, including \$9.6m for State of MD
 - \$9.6 m for District of Columbia
- 15 MWCOG members received direct funding totaling \$45.5 million
 - Other MWCOG members may have been awarded competitive grants through their State's EECBG funding

Other Grant Programs

- **Complementary grant programs funded through ARRA:**
 - \$5 billion Weatherization Assistance Program - FY2010 state allocations:
 - VA: \$3,148,212
 - MD: \$2,083,502
 - DC: \$ 519,060
 - \$3.2 billion to State Energy Programs (SEP)
 - VA: \$70,001,000
 - MD: \$51,772,000
 - DC: \$22,022,000
 - “Retrofit Ramp-Up Program”
 - \$20m awarded to State of Maryland
 - \$20m awarded to Southeast Energy Alliance
 - \$3.9 billion for Smart Grid pilot projects:
 - \$149,400,000 – PEPCO including District of Columbia and MD
 - \$200,000,000 - Baltimore Gas and Electric
 - HUD Sustainability Communities Program

EECBG Approved Activities

Six areas DOE authorized for use of funds from formula grants:

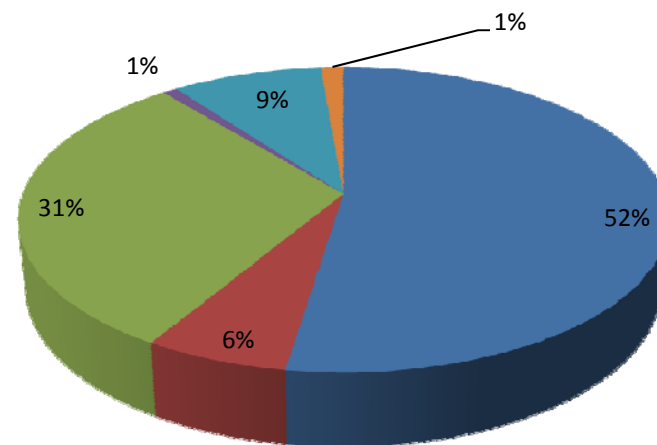
1. Energy audits, retrofits or renewable energy for *government* buildings
2. Street and traffic lights
3. Energy audits, retrofits for *residential and commercial* buildings
4. Transportation
5. Supporting activities
 - GHG inventories
 - Energy planning
 - Program administration
 - Outreach campaigns
6. Other
 - e.g ... Workforce Development

How MWCOG members are using their EECBG money

	Activity	# of Programs	\$ Allocated
1	Energy efficiency/ renewable energy in government buildings	14	\$ 23,871,306
2	Lighting	10	\$ 2,814,408
3	Energy efficiency/ renewable energy in residential / commercial buildings	10	\$ 13,887,910
4	Transportation	2	\$ 381,800
5	Supporting activities	9	\$ 3,992,659
6	Other	3	\$ 598,863

EECBG - Direct allocations (\$) 15 jurisdictions, \$45.5 million

- EERE in Government Buildings
- Street and Traffic Lights
- EERE in Residential and Commercial Buildings
- Transportation
- Supporting activities
- Other



Opportunities for Synergies

1. Street Lights

- Report on LED technology, publicize pilot applications, report data
- Identify optimal equipment choices for reducing ghg and energy use
- Work with utilities to expedite data collection and analysis from demos

2. Developing GHG Inventory by Community

- Sent a letter to the local utility companies requesting data
- Common baseline year; request for annual data updates
- Measuring and reporting progress

3. Outreach Campaigns **(EAC recommended priority)**

- Energy Community Leaders Program
- Engaging the local media

4. Energy Efficiency Programs for Residents and/or Businesses

- PACE – financing program **(EAC recommended priority)**
- Rebate programs for energy audits and/or retrofits
 - HomeSTAR

5. Building Retrofits

- State of VA ESCO Program/Contract

EAC Recommendation

- **Cooperative Purchases**
 - Develop and post Local Governments Existing Contracts/Services Matrix