American Recovery and Reinvestment Act of 2009

Overview of ARRA Funding for California's State Energy Program & Energy Efficiency Conservation Block Grant Programs

**2009 Utility Energy Forum** May 8, 2009

Pat Perez, Assistant Executive Director Economic Stimulus Program California Energy Commission



#### **Topics**

- Description of American Recovery and Reinvestment Act (ARRA) Programs to be Administered by Energy Commission
- Overarching Goals For Program Priorities
- ARRA Timelines for Development of Programs, Guidelines and Release of Funds



#### ARRA Formula Energy Appropriations

- \$3.1 billion State Energy Program (SEP) (nationally)
  - Energy Commission will receive \$226 million
- \$3.2 billion Energy Efficiency and Conservation Block Grant Program (nationally)
  - California local governments (large cities and counties) will receive a direct award of more than \$302 million
  - Energy Commission will receive \$49.6 million
    - Small cities and counties will receive about \$29 million through the Energy Commission



## Overarching Goals for Program Priorities

- Degree of effectiveness in stimulating the economy, reducing energy use, attracting or retaining energy industries, and creating jobs in California.
- Potential to expend money efficiently, with administrative accountability and efficiency, including augmenting or leveraging existing state, federal, local and private programs.



# Overarching Goals for Program Priorities (cont'd)

- Potential to achieve lasting and measurable energy benefits consistent with the Integrated Energy Policy Report and Energy Action Plan "loading order"
- Potential to meet California's energy policy goals as defined by the Integrated Energy Policy Reports, Air Resources Board Scoping Plan, and Energy Action Plan, the Bio-energy Action Plan, energy legislation, and other relevant policy documents



#### State Energy Program

- Energy Commission will receive \$226 million
  - Historically federal State Energy Program appropriations to California were \$1-3 million annually
- Types of activities allowed under State Energy Program
  - Implementing residential, commercial building, industrial and transportation energy efficiency programs
  - Expanding distributed generation, renewable energy and public education programs
  - Conducting any activity to improve energy efficiency, increase use of renewable energy or increase energy efficiency and economic development.



### State Energy Program

- Energy Commission Focus
  - Green Workforce Development
  - Nonresidential Building Efficiency Retrofits and Clean Energy Systems
  - Residential Building Efficiency Retrofits and Clean Energy Systems
- State Application Due to DOE by May 12
- Guidelines and Program Development May through June



## Energy Efficiency and Conservation Block Grant

- \$3.2 billion nationally
  - 68% to local governments (directly to cities > 35,000 and counties > 200,000 population)
  - 28% to state energy offices
  - 2% to tribes
  - 2% competitive grants
- California local governments will receive more than \$302 million
- Energy Commission will receive \$49.6 million (and \$29 million goes to small cities and counties)
- Department of Energy guidelines released on March 27
  - State application due May 26, 2009
  - Local Government applications due June 25, 2009
  - Development of guidelines May and June



## Energy Efficiency and Conservation Block Grant (cont'd)

- Assist cities and counties in implementing energy efficiency and conservation projects and strategies to:
  - Create or retain energy jobs
  - Reduce emissions from fossil fuels created as a result of activities within the jurisdictions of eligible entities
  - Reduce total energy use
  - Develop renewable energy
  - Improve energy efficiency in the transportation, building, and other appropriate sectors



#### For more information:

Visit the Energy Commission's website at:

www.energy.ca.gov/recovery

(and sign up for List Server to receive timely announcements)

Federal Energy Website:

www.energy.gov/recovery

