

ARRA Funds in New York

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NYSERDA

CEE Program Meeting

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New York State Energy Research and Development Authority (NYSERDA)

- Established in 1975 by State Legislature
 - Executive Level organization
- Cognizant energy agency for New York
- Mission: To identify solutions to State's energy challenges in ways that benefit the State's economy and environment
- Forge public/private partnerships with businesses, municipalities, residents, and other energy stakeholders to accomplish this goal

All Under One Roof

- Part of Governor's Cabinet
- Fulfill State Energy Office function for Planning and Distribution of Federal funds
- Energy Planning
- Sponsor R&D and Technology Development
- Administer:
 - Public Benefit Funds
 - RPS Funds
 - RGGI Funds
 - CAIR Funds

Along Comes Stimulus

- Governor Paterson Establishes ARRA Cabinet
- NYSERDA Responsibilities
 - Lead Role for all energy-related opportunities
 - Coordinate with Governor's Office and other agencies/authorities
 - Aggregate applications for competitive funds
 - Administer SEP Programs, EECSBG Program for Small Munies, Appliance Rebate Program
 - Report on expenditures and projects to Governor's Office and DOE

The Considerations

- Should funds be used to expand, supplement, or complement existing programs?
 - One time funds
 - Priorities are different (jobs not KW)
 - ARRA contract and reporting requirements are unique and rigorous
 - Not “typical” energy efficiency funds
 - DOE provides guidance on their priorities
 - Different cost-effectiveness criteria from PBF
 - Expectations are huge for limited funds

The Considerations

- How can ARRA funds fill in the gaps where current programs don't work?
- What customer classes are best suited to deal with ARRA provisions?
- What process should be employed to select projects and address equity?
- What does the data tell us?
- How do we make sure that the savings count towards state goals?

The Plan: SEP

- Establish new programs that complement existing
- Competitive grants: up to 100% of cost for energy efficiency, AFVs, and renewable projects
 - Schools, Municipalities, Hospitals, Colleges, NFPs
 - Regional allocations and project caps
 - Consider jobs, bang for the buck, emissions
 - Leverage SBC funds and other funds
 - Encourage performance contracts
- Separate PV programs: power purchase agreements and aggregated proposals for capacity
- Codes training and support

The Plan: EECBG

- Separate competitive grant program for small municipalities
- Priority on “shovel-ready” since funds must be obligated quickly
- Allow menu of possible pre-qualified and custom measures based on DOE Guidance
- Select “best” projects based on jobs, energy savings, environmental benefits
- Encourage joint proposals for expediency

Weaving it All Together: Some of the Challenges

- ARRA Programs must be coordinated with other state-run programs and utility programs
 - Provide more opportunities and avoid confusion
- M&V approaches must be able to attribute savings with multiple funding sources
- Implementation approaches must provide accountability while not sapping resources
- Manage expectations while providing PR opportunities and political accolades