

Together We Will



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NYSERDA

Current Policy Drivers

- Governor David A. Paterson’s “45 x 15” goal for clean energy and energy efficiency (State of the State Address, January 7, 2009)
- Revitalize the economy toward clean energy – *increase funding (public and private), create energy jobs (so-called “green jobs”), pay back investments with a return, stem export of energy dollars*
- Energy security, reliability and price stability

Clean Energy Funding in New York State

- Currently totals close to \$700 million annually
 - Systems Benefit Charge (SBC) – 1998
 - Renewable Portfolio Standard – 2004; 25% by 2013
 - Energy Efficiency Portfolio Standard (EEPS) – 2007, in response to Governor’s 15 x 15 goal; NYSEDA & electric utility programs; gas programs considered
 - Individual (gas) efficiency programs
 - Regional Greenhouse Gas Initiative (RGGI) – 2008
 - New York Power Authority, Long Island Power Authority, municipal utilities
 - Federal grants, WAP, State agency/authority initiatives

Planning Horizons

- Current SBC cycle: July 2006 – June 2011
- EEPS first phase: June 2008 – Dec 2011 (roll out Jan or Feb 2009)
- EEPS second phase: mid-2009 – 2011
- EEPS third phase: status update and plan for 2012 – 2015
- RGGI – first auction with NYS participation Dec 2008; three-year plan with roll-out early 2009
- RPS – status review underway; needs update for new 2015 goal
- Gas utility programs: one-to-three years

Long term sustainable public funding commitments are needed to attract private investment along with alternative financing mechanisms, such on “on-bill” financing

“Era of Expanded Cooperation and Collaboration”



- Aggressive goals require bold action
- Multiple program administrators delivering programs in same markets means roles and processes need to be defined
- Development of green jobs means energy, education and labor sectors must work together even more
- Numerous stakeholders are at the table
- Need better coordinated services to low-income sector
- Fully coordinated marketing, outreach and education required

Together we Will - *Together We Must*

Challenges Due to Expansion of Clean Energy Programs Nationally

Challenges	Possible Steps Toward Solutions
Coexistence of market transformation programs and resource acquisition programs (short-term vs long-term goals)	RA IS part of MT– develop consistent regional approach to using RA programs as entry to MT; ensure RA does not undermine MT; use long-term planning horizons
Multiple funding sources targeting the same households for different benefits	Combine administration and use whole-building approaches where possible to improve cost effectiveness; if feasible, combine funds into a single “clean energy fund”
Dramatic increase in demand for energy efficiency program and evaluation contractors nationally	Increase efficient use of resources by using existing program models, pooling resources for delivery, developing replicable systems; use long-term planning horizons to encourage investment in staff hiring and training

Challenges (con't)

Challenges	Possible Steps Toward Solutions
Competition for program administration staff and service providers regionally	Regional workforce development initiatives; consistent & loud messaging on career opportunities regionally; support for accreditation and certification organizations
Obtaining funds for important activities not directly tied to kWh or Btu/hard to measure (workforce development, behavior change)	Education, education, education; leverage funds and lessons from related industries (labor, education, community development, etc)
Ensuring savings are real and customers get what they pay for	Consistent quality assurance and evaluation protocols; pooled evaluation and market studies

What's Goin' On* ...

- At least three major collaboratives working on language for energy efficiency stimulus package. Some organizations trying to bring these collaboratives together so EE community can speak with one strong voice in Washington
- Working to ensure regions with existing programs can roll funds into those programs; and those without will have a model to implement
- Many budget numbers being floated for EE: \$10 – 16B
- What does not make the stimulus package may be considered for March energy bill
- Priorities include low income services, green jobs, energy independence



**unsubstantiated rumors and propaganda*