

Statewide Energy Efficiency Program Administration

New York Energy SmartSM

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Enabling Regulation

- Order of New York State Public Service Commission Establishing a System Benefits Charge; Effective July 1, 1998
- NYSERDA Named as Administrator of the New York Energy \$martSM Program for an Initial 3-Year Period
- SBC Renewed Twice; Now Thru June 2011
- NYSERDA Continues as Administrator
- NYSERDA Also Administers Electric and Gas Efficiency Programs for Con Edison and a Statewide Renewable Portfolio Standard Program

Program Budgets

- Currently, \$175 Million Collected Annually for New York Energy SmartSM
- Collections From Electric Ratepayers Are 1.4% of Statewide Utility Revenues
- Total, 13-Year Budget = \$1.87 Billion
- 13-Year Program Incentives and Marketing Budget = \$1.68 Billion
- Con Edison Programs Total \$116 Million Over 3 years; RPS = \$762 Million

New York Energy \$martSM Program Scope

- Electric Efficiency – Commercial, Industrial, Institutional, Residential, Low Income
- Renewable Energy – Infrastructure Development (Generation Incentives via RPS Program)
- Research & Development – New Product Development, Demonstrations, Environmental, Electric T&D, CHP
- Peak Load Reduction – Enabling Demand Response, DG

Program Scope, cont.

- Integrated Approach to Program Design and Implementation
- Market Transformation Targets
Manufacturers, Mid-Market Distributors, and End-Users
- Whole Building Approach to Efficiency Incentives
- Low Income Programs for Energy Affordability

Program Administration

- NYSERDA/PSC Memorandum of Understanding
- Oversight by SBC Advisory Group, the Independent Program Evaluator
- Public Policy Goals Set by PSC; Program Goals Set by NYSERDA
- 200+ Staff Design and Administer Programs; Implementation Contractor Support
- Evaluation by NYSERDA Staff and Independent Evaluation Contractors
- Quarterly and Annual Evaluation/Status Reports

Progress Toward Goals

GOAL	CUMULATIVE ACHEIVED
Reduce Demand, Increase Efficiency	1,140 Peak MW Reduction, 2,910 Gwh, 4.4 Tbtus Saved Annually (Avg. of 190 MW and 400 Gwh per year)
Reduce Energy Costs	\$450 Million Saved Annually on Energy Bills (inc. oil and gas)
Mitigate Environmental and Health Impacts	Annual Emissions Reductions: 2,520 tons of NO _x 4,640 tons of SO ₂ 2 million tons of CO ₂
Create Economic Opportunity	3,700 Jobs Created or Retained, 6 Renewable Energy Businesses Created or Expanded