

Energy Analysis Program

NYSERDA

ASERTTI
The Sagamore
Bolton Landing, NY

October 24, 2007

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Energy Analysis Mission:

Provide objective information and analysis to meet the needs of New York State's energy policy stakeholders

- 1) Energy Program Evaluation
- 2) Energy Efficiency Portfolio Standard Proceeding
- 3) Regional Greenhouse Gas Initiative

Energy Policy Objectives -- 3 E's

ENERGY

- Reliability
- Diversity
- Sustainability
- Affordability and fairness in competitive markets

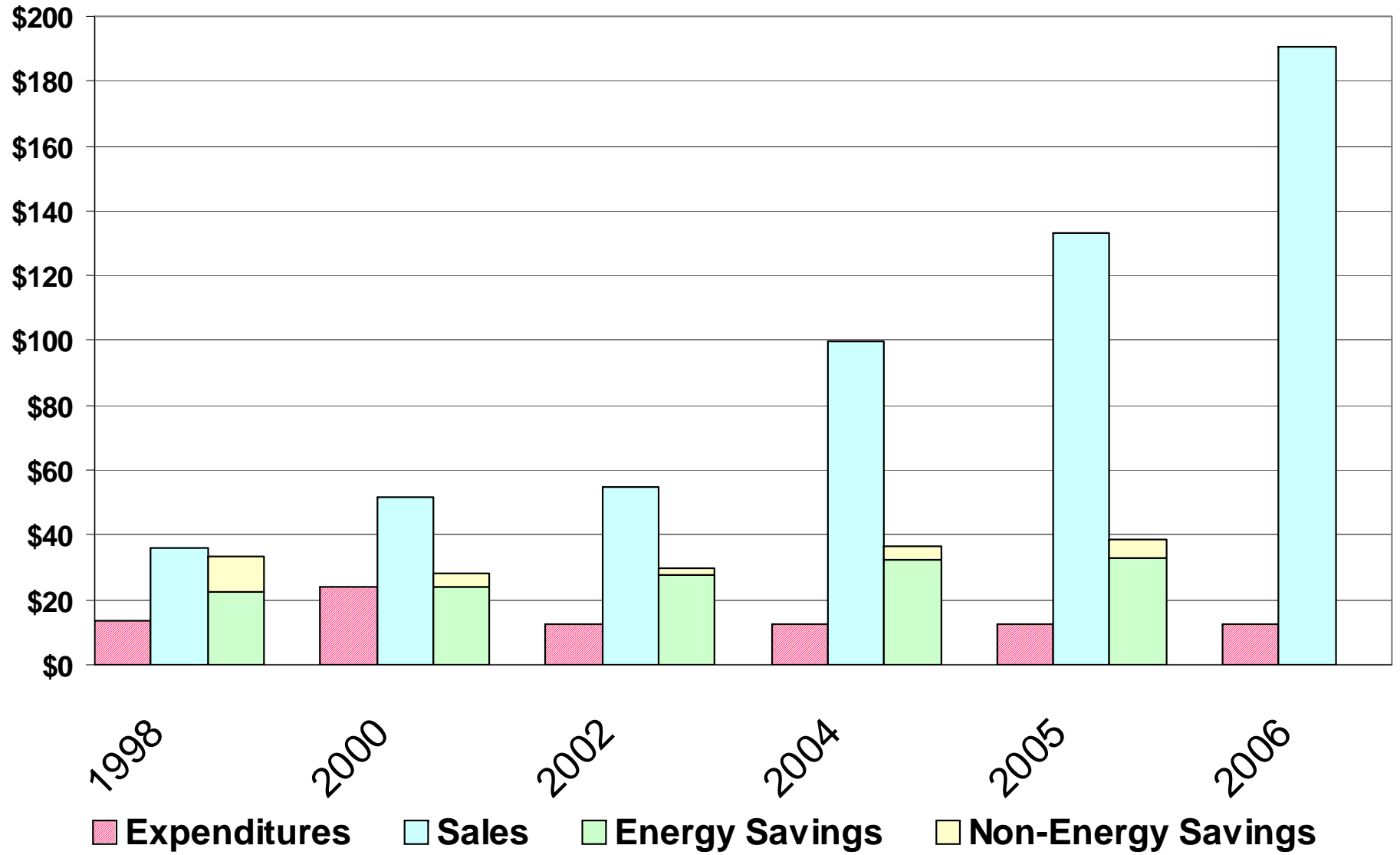
ENVIRONMENT

- Protection
- Improvement

ECONOMY

- Growth
- Technology Development

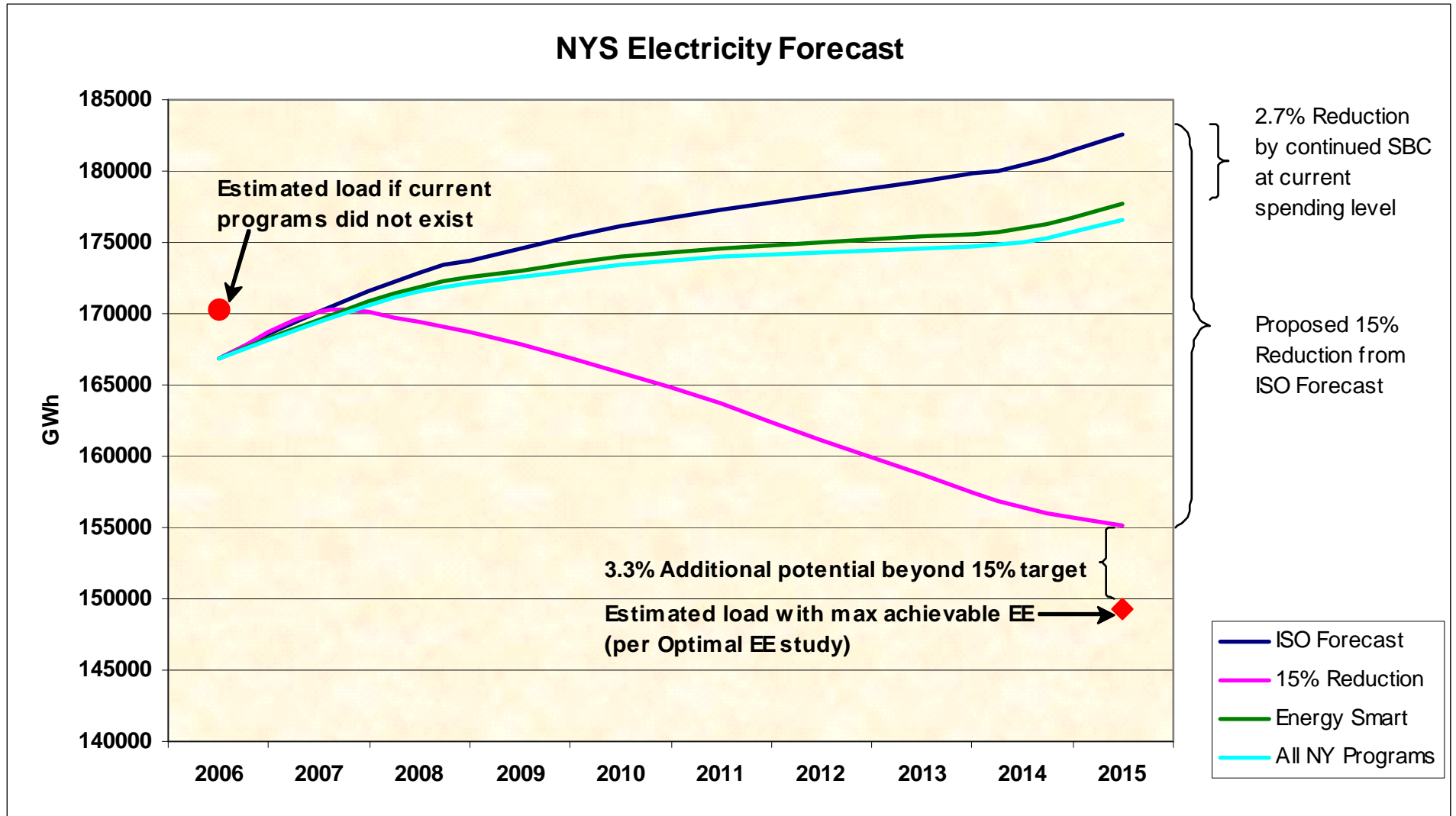
Statutory R&D Expenditures and Benefits (Million\$)



Benefit/Cost Ratios for SBC Portfolio: Life Cycle Present Value

	Total Market Effects Test: <i>All costs</i>	Program Efficiency Test: <i>NYSERDA costs only</i>
Scenario 1: <i>Avoided energy costs</i>	2.1	9.5
Scenario 2: <i>Adds energy market price effects</i>	3.0	13.2
Scenario 3: <i>Adds non-energy benefits</i>	4.4	19.6
Scenario 4: <i>Adds macroeconomic impacts</i>	5.6	24.9

15x15 Policy



Regional Greenhouse Gas Initiative (RGGI)

