# NYSERDA Second Biennial Conference Combined Heat and Power in New York State – Two Years Later

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#### New York State Education Department

Office of Facilities Planning

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### May 1, 1784 New York State Board of Regents is established

1864 - school commissioners began approving building projects

Elementary, Middle,
Secondary, and Continuing
Education
Office of Facilities Planning

1904 - Commissioner of Education assumed responsibilities for public school facilities oversight

#### New York State Uniform Fire Prevention & Building Code Title 19 NYCRR Part 1220-1226, 1240

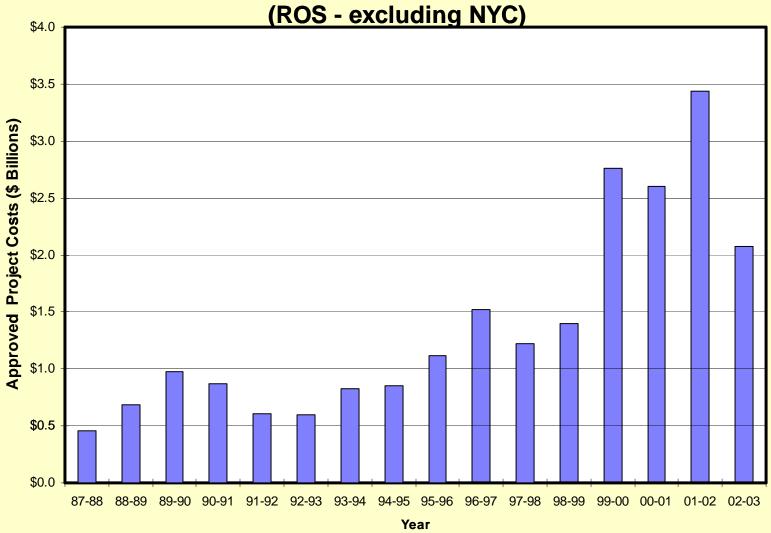
"The State Education Department shall be accountable for administration and enforcement of the Uniform Code with respect to buildings, premises, and equipment in the custody of, or activities related thereto undertaken by, school districts and boards of cooperative educational services."



#### State Education Department Approved construction Dollars

- 1998-99 \$1.4 billion dollars
- 1999-00 \$2.7 billion dollars
- 2000-01 \$3.7 billion dollars
- 2001-02 \$3.4 billion dollars
- 2002-03 \$2.1 billion dollars

#### Approved Capital Projects (ROS - excluding NYC)



#### How many schools are there?

• The total number of buildings requiring department oversight is approximately 8,500.



Lenox Elementary School Baldwin UFSD

### Energy Performance Contracting in Schools

Chapter 436 of the laws of 1997

Energy Law Section 9-103(8)

Education Law Section 305(27)

Commissioner's Regulation Section 155.20

Public Schools in New York State have engaged in approximately \$400M worth of Energy Performance Contracting in the last 5 years on over 1000 school buildings.

#### General Requirements

- Project must install, maintain, or manage energy systems to improve efficiency or produce energy.
- Must pay for itself through simple payback within 18 years exclusive of any state reimbursement as documented by an energy audit.

## For more information please visit our website at: www.emsc.nysed.gov/facplan or call us at (518) 474-3906