

# New York's Capital District



*St. Rose Lally Building, Albany*



*Daughters of Sarah, Albany*



*Senator Bruno Family Services Center, Troy*



*Capital District Rail Station, Rensselaer*

## Capital District

### Albany, Rensselaer, Schenectady Counties

#### Background

New York State's Capital District is home to the State Legislature, universities, museums, research facilities, and many prominent performing arts venues. The Capital District is not only a leader in business development, but it now is a leader in energy-efficient and environmentally sound new buildings.

#### Incentives and Results

The New York State Energy Research and Development Authority (NYSERDA) is helping building owners within Albany, Schenectady, Rensselaer, and Saratoga counties improve the energy efficiency of new and substantially renovated buildings. NYSERDA, through the **New York Energy Smart<sup>SM</sup>** New Construction Program, is expected to award nearly **\$5 million** in incentives to Capital District construction projects.

Capital District businesses plan to incorporate energy efficiency measures into more than 85 buildings, totaling more than five million square feet of space. Currently, more than 40 projects have been completed that will reduce annual operating costs by nearly \$580,000 and save enough electricity to power more than 1,400 homes for a year.

#### Significant projects include:

- The Senator Joseph L. Bruno Family Resource Center in Troy implemented high performance glazing into its facility which will house Head Start/Day Care and family services
- The New York State Department of Environmental Conservation (DEC), a large new State facility in Albany, incorporated high-recycled materials into its new building and is a certified "green building"
- Schenectady International Inc., integrated two-stage chillers and over-size cooling towers into its new Henry Howard Wright Research Center
- The Capital District Rail Station in Rensselaer will use 20 percent less energy per year than a building designed to meet current energy standards, resulting in cost savings of \$23,700 per year
- Other Capital Region entities benefiting from NYSERDA incentives include research facilities, colleges and universities, schools, small businesses, supermarkets, large businesses, senior centers, and not-for-profit organizations

#### New York Energy Smart<sup>SM</sup>

All **New York Energy Smart<sup>SM</sup>** programs are funded by a System Benefits Charge (SBC) paid by electric distribution customers of Central Hudson, Con Edison, NYSEG, Niagara Mohawk, Orange and Rockland, and Rochester Gas and Electric. NYSERDA, a public benefit corporation established by law in 1975, administers SBC funds and programs under an agreement with the Public Service Commission.

**New York Energy Smart<sup>SM</sup>** programs are designed to lower electricity costs by encouraging energy efficiency as the State's electric utilities move to competition. The programs are available to electric distribution customers (residential, commercial, institutional, and industrial) who pay into the SBC.

**NYSERDA**

For more information about these services, contact NYSERDA  
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