

Mercantile Building Energy Measures

- Lighting replacement
- Roof replacement and insulation improvements



112 State Street Energy Measures

- Roof replacement and insulation improvements
- Chiller replacement
- Energy management system installation
- Elevator modernization
- Chilled and condenser water pump replacement
- Cooling tower replacement
- Domestic water pump replacement
- Floor renovations
- Air handler motor replacement
- Variable speed drive installation
- Lighting replacement and controls
- Computerized HVAC controls
- Demand controlled ventilation
- Economizer capability
- Computer room air conditioning
- Emergency generator installation

260 South Pearl Street Energy Measures

- Roof top unit replacements
- Lighting replacement
- Roof replacement and insulation improvements





175 Green Street Energy Measures

- Roof top unit replacements
- Emergency generator installation
- Roof replacement and insulation improvements

Pedestrian Walkway Energy Measures

- Escalator replacement



Times Union Center and Parking Garage Energy Measures

- Lighting replacement
- LED marquee and ribbon lighting replacement
- Scoreboard replacement

Hockey Facility Energy Measures

- 42 kW DC solar power installation
- Boiler replacement
- Dehumidification and air quality improvement project
- Zamboni hot water fill system control
- Interval meter installation





Department of Public Works Facility Energy Measures

- Boiler replacement
- Emergency generator installation
- Roof replacement and insulation improvements

Energy projects we are working on include:

- Albany County Times Union Center: Extensive facility upgrades including complete replacement of the comfort chiller and ice chiller plants and energy management systems.
- Department of Public Works Facility: Window replacement.
- Albany County Nursing Home Laundry: Installation of energy efficient commercial laundry equipment.
- 112 State Street: Complete renovation of 4 remaining floors including lighting, HVAC and controls.
- Energy management system improvements at 60 South Pearl, 175 Green Street, 260 South Pearl Street and 162 Washington Ave.

With the assistance of NYSERDA, we are actively completing a flex-tech energy audit of all County buildings. Once complete, this study will identify additional energy improvement and funding opportunities that may be incorporated into future construction projects.