

CASE STUDY

State of Connecticut/DPW Danbury Superior Courthouse

- DPW Project: BI-2B-176(11)
Energy Efficiency Study: May 2005

Identified 11 Energy-Efficiency Measures

- Chiller Plant Upgrades
- Building Automation System
- VFD's on Main Air Handling Units
- Premium-Efficiency Motors
- Chemical-Free Water Treatment
- Lighting & Lighting Control Upgrades



E-9707, County Court House, Danbury, Conn.

Total Annual Cost Savings: \$58,955

- Chiller Plant Fast Track Design: Nov 2005
- Chiller Plant Construction Start: Feb 2006
- Substantial Completion: Apr 2006



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