

St. Luke's Episcopal Church 435 Peachtree St. NE Atlanta, GA 30308 404-873-7600 www.stlukesatlanta.org



## Results

#### Energy

- Reduced natural gas use by 46%
- Reduced electricity use by 38%
- •Total annual energy savings over our 2006 baseline exceed 40%

#### Water

Reduced water use by 42%

#### Climate

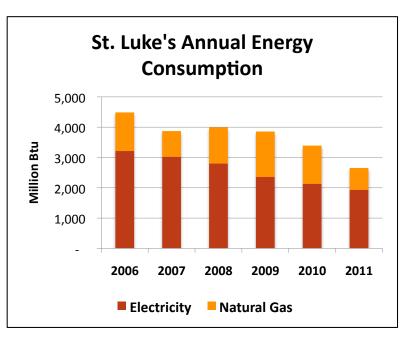
 Reduced greenhouse gas emissions from energy by 44%

### Costs

•Total annual avoided costs of energy and water saved are \$64,562

# **Sustainability Program Highlights**

- Team-based approach to sustainability
- Building automation control of HVAC systems
- High-performance lighting & controls, including pilot installations of LED
- Right-sizing rooms for meetings & events
- Low-flow plumbing fixtures & aerators
- Recycling, composting, & reducing use of nonrecyclable materials
- Periodic updates to initial energy audit to identify new savings opportunities
- •Community garden providing healthy local food for the Crossroads Kitchen serving the homeless
- Plans for the future include conversion of additional lighting to LED, upgrades to building automation software, & promotion of transportation alternatives



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