

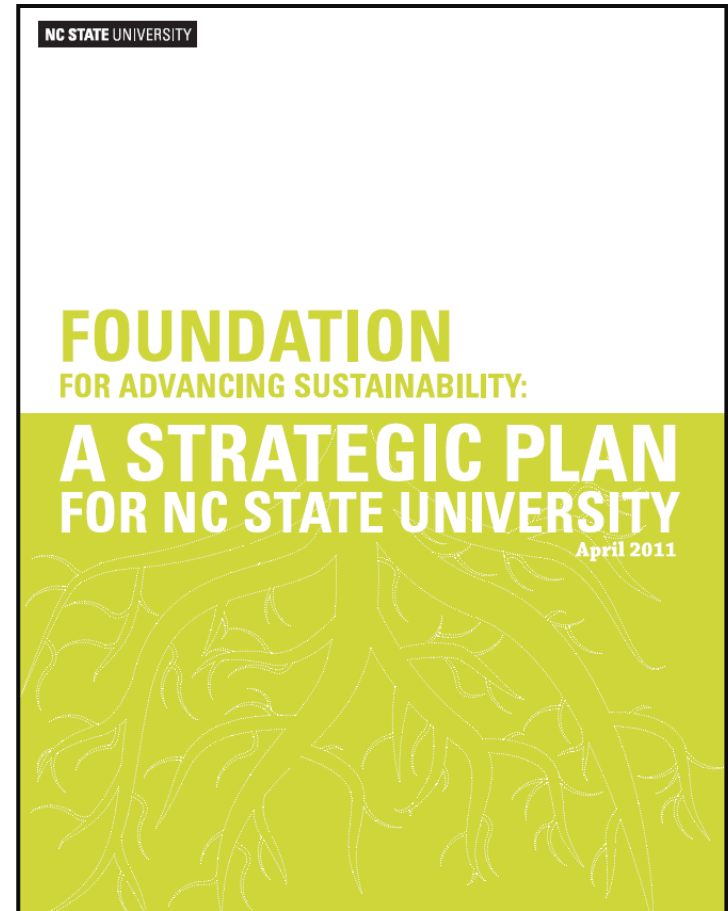


# Agenda

- Drivers
- Purpose and Scope
- Potential Benefits
- Potential Challenges
- Next Steps
- Review Draft Regulation
- Open Discussion, Q&A

# Drivers for an Energy Regulation

- Laws and Commitments
  - S.L. 2007-546
  - UNC-GA Sustainability Policy
  - ACUPCC
  - UNC Signatory Commitment
- Reduction Goals
- Performance Contract Obligations



*"Implementing a Sustainability Policy"*

# Purpose and Scope

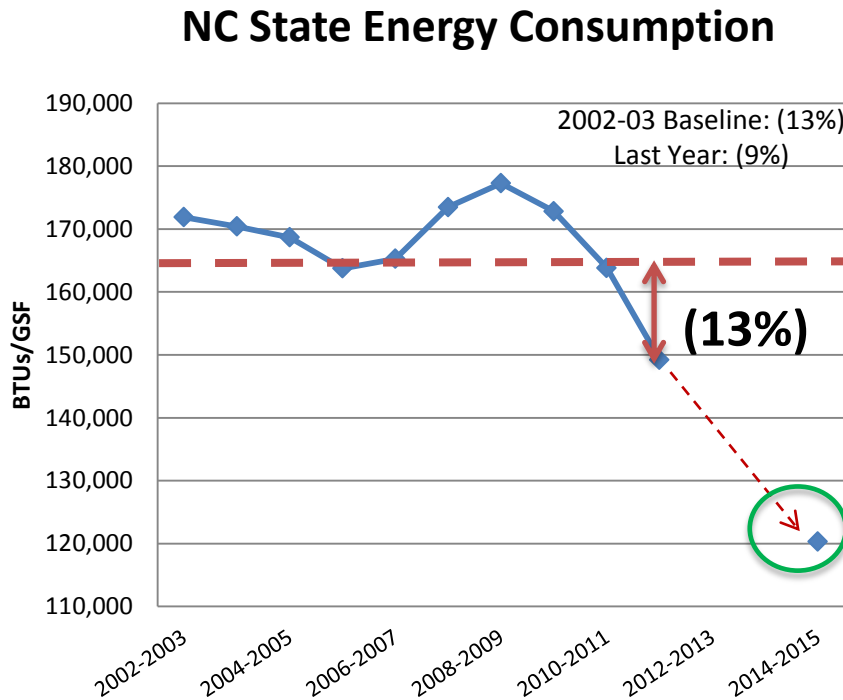
**Purpose:** Reduce energy consumption and improve energy efficiency on the NC State campus while simultaneously maintaining a safe, comfortable, and growing campus community.

**Scope:**

- Occupant Behavior
- New Construction and Remodels
- Lighting
- Heating and Cooling Set Points
- Water Efficiency
- Energy Efficient Equipment Procurement
- Renewable Energy



# Potential Benefits



- Standardization across campus
- Foundation for change
- Achieve strategic goals
- Energy, carbon, and cost reductions

# Potential Challenges

- Education & Awareness
  - Provide energy information to campus community for reinforcement (dashboard)
  - Training Facilities staff and Building Liaisons
- Adoption & Integration
  - Procedures
  - Existing programs
- Compliance
  - Authority
  - Committee



# Next Steps

- Internal review and approval
- Bundle into Sustainability Policy
- Implement Compliance
- Consultation process
- Implement procedures
- Educate campus
- Track progress
- Culture Change



