

# State Facilities Energy Council Overview

## **Mission**

The State Facilities Energy Council develops energy procurement and management strategies for State of Georgia facilities. These strategies incorporate the experience of diverse State energy users and the energy and contracting expertise of Georgia's state energy office and central contracting agency. These strategies leverage the State's collective energy buying power and ensure reliable, low cost and environmentally responsible energy services for all state agencies.

## **Current Projects of the Council**

The State Facilities Energy Council is undertaking a number projects to support energy management and control energy costs for state facilities. Specific projects include:

- Implementing a natural gas hedging strategy (focused on controlling volatility in the commodity portion of cost) for state accounts participating in the Georgia Natural Gas contract;
- Overseeing the development and implementation of an energy tracking database to track and analyze energy consumption across all State facilities. The Council is coordinating its data collection for this project with other statewide data efforts to streamline the process.
- Researching different funding mechanism to support energy upgrades / retrofits at State facilities;
- Evaluating the usefulness of different energy management standards for State of Georgia facilities; and
- Setting up a website to facilitate internal and external communication.

## **Council Subcommittee Structure**

Four subcommittees support the overall mission of the State Facilities Energy Council. A scope of work and brief description of current projects for each Subcommittee appear below.

### ***PRICING SUBCOMMITTEE***

#### Scope of work

The Pricing Subcommittee formulates energy procurement strategies designed to lower overall costs of energy services for state facilities and presents these strategies to the Council for consideration. These strategies encompass natural gas commodity hedging, natural gas transportation rates and electricity rates.

#### Current projects

- Develop natural gas hedging strategy for the next 12 months, detailing timeframes in which the facilities participating in the Georgia Natural Gas Program will consider buying future natural gas and price points at which the State will consider making these purchases.
- Develop web-based technology for natural gas hedging program.
- Evaluate current electricity rates and identify rate optimization opportunities.

## ***ENERGY CONSUMPTION SUBCOMMITTEE***

### Scope of work

The Energy Consumption Subcommittee develops strategies for reducing energy consumption at state facilities and presents these strategies to the Council for consideration. These strategies include possible state reduction goals, incentives for energy reduction efforts, contract support and funding mechanisms.

### Current projects

- Coordinate provision of energy audits or provide guidance and standardized contracting for facilities to conduct energy audits.
- Explore funding options for existing state facilities to conduct energy audits and install / incorporate energy conservation measures, including evaluating suitability of performance contracting for Georgia state facilities.
- Research possible facility performance targets.
- Support the development and implementation of an energy tracking database to track and analyze energy consumption across all State facilities;

## ***TECHNOLOGY SUBCOMMITTEE***

### Scope of work

The Technology Subcommittee guides the development and implementation of energy management and energy tracking technologies to assist state facilities with their operations and presents these ideas to the Council for consideration.

### Possible future initiatives

- Create guidance document / serve as “review agency” for energy management / energy savings technologies for state agencies.
- Evaluate use and effectiveness of energy management systems in state facilities.
- Oversee the development and implementation of an energy tracking database to track and analyze energy consumption across all State facilities. Ensure data collection for this project is coordinated with other statewide data collection efforts.

## ***COMMUNICATIONS SUBCOMMITTEE***

### Scope of work

The Communications Subcommittee will focus on “telling the story” of coordinated state energy procurement and management to State agencies and the public. The Subcommittee will collect data, savings estimates, etc that will help tell the story and develop the communications mechanism for getting the story out to the intended audience.

### Current projects

- Mailing & letter of introduction to state facility managers / administrators.
- Website development

## Current Council Participants

• Sandra Neuse	Board of Regents	sandra.neuse@usg.edu
• Brad Douglas	Dept. of Administrative Services	bdouglas@doas.ga.gov
• Debra Blount	Dept. of Administrative Services	dcblount@doas.ga.gov
• Gary Blount	Dept. of Administrative Services	grblount@doas.ga.gov
• Karen Montgomery	Dept. of Administrative Services	kmontgom@doas.ga.gov
• Kirk Mays	Dept. of Corrections	maysk00@dcor.state.ga.us
• Mike Woodliff	Dept. of Corrections	woodlm00@dcor.state.ga.us
• Joe Davis	Dept. of Human Resources	ijdavis@dhr.state.ga.us
• Jack Williams	Dept. of Human Resources / Central State Hospital	JackWill@dhr.state.ga.us
• Ed Cook	Dept. of Juvenile Justice	edwardcook@djj.state.ga.us
• Mohammad Darvish	Dept. of Labor	mohammad.darvish@dol.state.ga.us
• David Freedman	Dept. of Natural Resources	davidf@dnr.state.ga.us
• Bridget Moyers	Dept. of Public Safety	bmoyers@gsp.net
• Tony Bruehl	Dept. of Technical & Adult Ed.	tbruehl@dtae.org
• Elizabeth Robertson	GEFA	esr@gefa.ga.gov
• Kevin Kelly	GEFA	kevin.kelly@gefa.ga.gov
• Carl Watkins	Georgia Building Authority	carl.watkins@gw.gba.state.ga.us
• David Clark	Georgia Building Authority	david.clark@gw.gba.state.ga.us
• Wade Henry	Georgia Perimeter College	thenry@gpc.edu
• Chuck Rhode	Georgia Tech	chuck.rhode@facilities.gatech.edu
• David Goldfarb	Georgia Tech	david.goldfarb@facilities.gatech.edu
• Hank Wood	Georgia Tech	hank.wood@facilities.gatech.edu
• Ronald Nawrocki	Office of Planning and Budget	Ron.Nawrocki@opb.state.ga.us
• Stephanie Thornton	Office of Planning and Budget	Stephanie.Thornton@opb.state.ga.us
• Lauren Walker	Office of the Governor	lwalker@gov.state.ga.us
• Ken Crowe	University of GA	kbcrowe@uga.edu