



SOUTHERN ENERGY EFFICIENCY CENTER

Building Energy Solutions for the South

Statement of Mission

The Southern Energy Efficiency Center (SEEC) is a pilot, high-performance buildings technology application center serving the southern United States. Its overall mission is to leverage the existing interactions and outreach activities of the SEEC principals and partners to substantially increase the deployment of high-performance, beyond-code buildings across the southern region of the U.S. Primary funding is from the US Department of Energy Building Technologies Program (BTP), administered by the National Energy Technology Laboratory.

SEEC Principals

The three SEEC principals are the Florida Solar Energy Center, Southface, and Texas A&M Energy Systems Lab. These regional building energy leaders are currently implementing a wide range of technology transfer activities to building design and construction professionals through extensive training, high-performance builder assistance programs, and hosting conferences -- *Hot-Humid Climate Symposium*, *International Conference on Enhanced Building Operation*, and *GreenPrints*. SEEC principals are actively transferring building science knowledge into improved buildings by extensive participation in code development, through organizations such as ASHRAE, AIA, USGBC, and RESNET, and by means of training courses.

SEEC Partners

The energy directors of each of the twelve regional states (Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia) will serve as one advisory panel. A second larger steering committee will consist of representatives of various stakeholder groups who will assist in the dissemination of unbiased energy information.

SEEC Tasks

The SEEC principals and partners will develop consensus-based goals and strategies for deployment of high-performance buildings. These goals will include technical and policy support to states and local jurisdictions based on established priorities; providing of training and certification to the building design and construction community, to those developing and implementing codes and standards, and to the consumer marketplace; establishing a regional network of general and trade media sources, and provide frequent opportunities for interviews with SEEC staff, stakeholder partners and Steering Committee members.

SEEC Delivery and Process

Leveraging of current activities and resources is the key to the success of SEEC. Collaborative partnerships will be developed with state and local governments, the building delivery industry (designers, contractors, realtors and commissioning agents), product manufacturers and their supply chains, and utilities, consumers, and other energy efficiency stakeholders. SEEC staff will assist the DOE BTP by publicizing their many dissemination programs (Building America, EnergySmart Schools, energy codes, energy analysis tools, Advanced Energy Design Guides, energy notes, and case studies).



Look for more information at www.southernbuildings.org