

ESTIMATED FUNDS AVAILABLE: \$2,000,000**ESTIMATED NUMBER OF PROJECTS: 11 to 18****FUNDING CEILINGS/EXPECTED RANGE OF FUNDING: Not to exceed \$200,000 total Federal funds per State.****COST SHARE: A cost share of 25% is required, however higher cost share is encouraged.**

BACKGROUND AND OBJECTIVES: Section 304 of the Energy Conservation and Production Act, (42 USC 6833), requires States to update their commercial building energy codes to meet or exceed the American Society of Heating, Refrigerating and Air Conditioning Engineers and the Illuminating Engineering Society of North America (ASHRAE/IESNA) Standard 90.1-1999, which DOE has determined would improve energy efficiency in commercial buildings. States are also required to consider whether to meet or exceed the 2000 International Energy Conservation Code, which DOE has determined would improve energy efficiency in residential buildings. The 2004 edition of Standard 90.1 was published in December 2004 and represents a significant advancement in ease of use of the standard and in the energy efficiency of buildings built to it. Similarly, significant advancements have been made to the 2003 edition of the International Energy Conservation Code.

DOE and other states have developed a number of materials and tools that can be readily customized for use in adoption, updating, implementation of energy codes. These can be downloaded free at <http://www.energycodes.gov>.

PROJECTS REQUESTED: The Office of Weatherization and Intergovernmental Programs is providing incentive funding to support State actions to adopt, update, implement, enforce and evaluate the effectiveness of their residential and commercial building energy codes. These actions will enhance the energy efficiency of residential and commercial building stock in the United States. States that do not have energy codes that meet the 2000 International Energy Conservation Code and Standard 90.1-1999 are encouraged to evaluate the effectiveness of their programs, refine them, and work toward the adoption of the next generation of improved building energy codes (Standard 90.1-2004 and the 2004 supplement to the 2003 IECC) that achieve even higher levels of cost-effective efficiency. States are encouraged to submit one-year applications and to partner with other States and interested entities to make maximum use of resources and share expertise. Lead and participating States in multi-state applications may also submit an application solely focused on their State. Only those costs directly or proportionally attributed to lead or participating States in multi-State applications will be attributed to each State regarding the maximum funding per State.

Each application must include a detailed description, a time line and a budget, itemized by task. Applications should be formatted to make the following required items easy to locate and the evaluation criteria related to those requirements, easy to apply. The application must include a listing of letters of commitment from other agencies and third parties that will participate in the application and a description of the commitment made.

Tasks	Subtasks	Estimated Costs	Federal Share	Cost Share
		\$	\$	\$

1. Technical Narrative: Address how the project proposes to adopt, update, implement, enforce and or evaluate State and local building energy codes. Explain the adoption, updating, implementation, and enforcement process for energy codes at both the State and local legislative and administrative level, as it relates to the project. Identify building community partners and their role in the process. Include government, local code officials, builders, architects, energy technology suppliers, and utilities and environmental or other public interest allies, if appropriate. In addition, all deliverables should be identified, such as training manuals, brochures, graphics, videos, etc. Indicate if these will be delivered in an electronic format and be reproducible. When tools and materials are proposed to be developed, which are similar to those available at <http://www.energycodes.gov>, explain the need for their development.
2. Workplan and Milestones: Describe how the proposed project will be developed and implemented. Identify goals using measurable results and provide a schedule for completion. Identify facilities, equipment, personnel and other resources necessary for this project. Explain the relationship (if any) to any prior year grant received. Identify the need for the project, desired outcome, results and benefits. Describe the steps to be taken to achieve the desired goals.
3. Qualifications and Accomplishments. Identify and describe lead agency, key personnel and other partners, including their qualifications, experience and expertise as it relates to successfully carrying out this project. If previous DOE grants to update, implement, or enforce the State's codes have been received, describe the progress and accomplishments to date in meeting the goals established for the previous grant(s).
4. Innovative, Technology Transfer and Advanced Code Elements. Describe any unique or innovative components of this project. Describe any components of the program that will expedite the adoption and implementation of improved energy codes in other States or regions or the transfer of information or techniques to other States or regions. Describe any components of the program that will hasten the adoption of codes which exceed the requirements of Standard 90.1-1999 or the 2000 International Energy Conservation Code.
5. Cost Share: Explain the proposed source and type of cost share. If cost share is from an organization other than the applicant, letters of commitment must be available if the applicant is selected for negotiation of award.

AWARD REQUIREMENTS: The recipient is required to complete a final report and provide an annual presentation of its objectives and accomplishments of the project at the "Annual DOE National Workshop on State Building Energy Codes." The Applicant must budget funds to attend the 2006 and 2007 National Workshops on State Building Energy Codes. Workshops will be 2.5 days each and will be held in the lower Continental United States. The dates and specific locations of the 2006 and 2007 National Workshops on State Building Energy Codes will be announced at a later date. Each State is required to submit a final report summarizing all work completed under this project. Include in the report the dates of significant events, number of people affected,

number of training sessions, estimated energy savings, and other benefits of the project, and key products produced.

EVALUATION CRITERIA: Applications will be evaluated according to the following criteria.

1. Approach: Likelihood of the project to significantly contribute to the adoption, implementation, or enforcement of building energy codes which meet or exceed Standard 90.1-1999 and the 2000 International Energy Conservation Code, or to significantly contribute to the evaluation of building energy code implementation and enforcement. Evidence of the ability to plan and host conference/workshop events, if proposed. **(Weight 35)**
2. Qualifications: Capability of the project team to complete the work successfully, including qualifications of key agencies and personnel. Experience and past success in adopting or updating, implementing, and evaluating building energy codes are key. Performance on prior year grants will be considered. **(Weight 25)**
3. Potential Impact: Anticipated benefit of project activities, such as: the construction impacted, the energy, economic, and environmental benefits, the breadth of code adoption and enforcement, the people trained, the long-term commitment to codes, the introduction of innovation, the impact on building energy codes beyond the state, or the introduction of more advanced energy codes. **(Weight 20)**
4. Cost and Cost Share: Cost of the proposed project accurately reflects level of anticipated accomplishment. Degree to which proposed cost share exceeds the minimum required 25%. **(Weight 20)**

SPECIAL REQUIREMENTS: The purchase of land, buildings, vehicles, energy efficiency or renewable energy equipment; construction; capital improvements or equipment; or building retrofits are examples of expenditures that are not allowed.