

Economic Investments in West Virginia



Office of Building Technology, State and Community Programs (BTS)

BTS works with partners in the private and non-profit sectors and in state and local governments to make the nation's residential and commercial building stock more energy-efficient, comfortable, affordable, and sustainable.

The mission of DOE's Office of Energy Efficiency and Renewable Energy is to promote a strong economy, cleaner environment, and more secure future through the development and deployment of energy efficient and renewable energy technologies.

BTS invested a total of \$32.4 million in West Virginia in Fiscal Years 2001 and 2002



The **West Virginia Development Office, Energy Efficiency Program in Charleston**, through the State Energy Program (SEP), received \$420,000 in FY 2001 and \$489,000 in FY 2002 for a variety of activities including implementation of the State Energy Plan, improving State Building Energy Codes, and providing public education and awareness efforts (e.g., hotlines, publications, and training).

West Virginia State Energy Program (millions of dollars)



The **National Energy Technology Laboratory (NETL) in Morgantown** received a combined total of \$25.3 million in FYs 2001 and 2002 to support and administer programs, competitive awards, research and development, support planning, communication, and marketing activities for programs that quantify the benefits and replicate successes of local partnerships. Activities include website development, case studies, bimonthly newsletters, and annual conferences.



Meadow River Enterprises of Lewisburg received \$304,000 in FY 2000 and \$564,000 in FY 2001 from a FY 1999 competitive solicitation in Solid State Ceramic Light Sources.



The city of **Beckley, Main Street Morgantown, Main Street Philippi, Main Street Ripley, Randolph-Tucker Partnership for Disaster Mitigation and Recovery, Rebuild Preston County, and Rebuild West Virginia** received technical assistance from the Rebuild America program valued at a combined total of \$140,000 in FY 2002. This program accelerates energy efficiency improvements in existing commercial, institutional and multifamily residential buildings through private-public partnerships created at the community level. It also assists with business planning, technical product development, marketing, workshops, and training for its partners.



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America's buildings — our homes, workplaces, and institutional buildings — consume roughly \$230 billion worth of energy each year. The average family spends about \$1,300 on home energy. Energy for buildings has environmental as well as economic implications: its production, distribution, and use affect our environment and health through the emission of carbon dioxide, sulfur dioxide and nitrogen oxides.



The Weatherization Assistance Program, through 13 local service providers (e.g., community action agencies) is working to increase energy efficiency and reduce the burden of energy costs to low-income West Virginia residents, especially households with elderly members, individuals with disabilities, and families with children. In FY 2001, Federal funding combined with leveraged state and local resources resulted in the weatherization of approximately 1,230 homes. In FY 2002, West Virginia was allocated \$3,251,749 in weatherization funding.

West Virginia Weatherization
(millions of dollars)

