



Kentucky Building Performance

In his comprehensive energy plan, *Intelligent Energy Choices for Kentucky's Future*, Governor Steve Beshear established the goal of reducing projected statewide energy demand by 25 percent by 2025 through multiple strategies, including energy-efficiency measures. The Building Performance Program will help meet this goal through the following initiatives:

High Performance Building Standards

Under these new standards, public building projects and major renovations must be designed and engineered to meet Leadership in Energy and Environmental Design (LEED) requirements. Kentucky was a pioneer in adopting high energy efficiency requirements in state-owned buildings. Similar laws and restrictions are now in place in 16 additional states.

The Green Bank of Kentucky

In September 2009, Gov. Steve Beshear announced the establishment of the nation's first state Green Bank with funding from ARRA. The Green Bank's mission is, through low-interest loans, to promote energy efficiency in public buildings reduce operating costs, protect the environment, save taxpayer dollars, promote economic development, and create jobs. Green Bank loans are repaid from energy savings generated by building improvements. Funds are then recycled to fund new energy efficiency projects for other public buildings.

Energy Management

State of the art software and automated building controls will track and reduce energy usage in public buildings. A Request for Proposals was issued in November 2009 and closed in January 2010. Vendor submissions are currently being evaluated. If fully implemented, it is anticipated that the Commonwealth will save over \$17 million a year in reduced utility costs.

Business seeking contracting opportunities with the state can contact Debbie McKnight, Cabinet for Economic Development at Debbie.McKnight@ky.gov, or visit the Finance Cabinet eProcurement web site: <http://eprocurement.ky.gov/>.



The Green Bank's first award went to the Kentucky Department of Education (KDE) for improvements to its School for the Blind in Louisville, along with two other facilities. The School for the Blind was founded in 1839 and was the third such school in the country. Its present facility is 42 years old, and it currently serves 70 students. As a result of these improvements, KDE will save approximately \$140,000 annually from a reduction in utility costs and operating and maintenance fees. Once the loan has been repaid, all future savings will generate revenue for the three learning facilities and KDE indefinitely.



FOR MORE INFO

For more information, please visit:

www.finance.ky.gov/greenbank



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