



## SENATE BILL 08-147 FACT SHEET

Senate Bill 147 requires increased energy efficiency in State assisted facilities.  
*A bill sponsored by Senator Ken Gordon and Representative Hodge.*

### IMPORTANT FEATURES

- Requires Low-income housing projects constructed with State funds to meet a nationally recognized energy efficiency standard.
- Allows the Office of the State Architect to use a locally applicable fuel escalation rate in calculating life cycle cost analyses on State buildings.

### BENEFITS

Buildings account for 71% of energy consumption; when buildings are more energy efficient then:

- Economic benefits are realized through decreased utility bills, decreased demand on the utility infrastructure, reduced operating and maintenance costs, increased asset value, high return on investment, protection from exponentially increasing energy prices, reduced state money being used for 'write-offs' to cover Coloradans who cannot pay their utility bills, reduced state monies being used for energy assistance programs. Increased job opportunities in construction and renovation of State funded buildings.
- Social benefits are realized through less homelessness; as the second leading cause of homelessness in Colorado is the inability to pay utility bills and older residents often go without food and medicine to pay their utility bills.
- Environmental benefits are realized through less need for costly demand side expansions and construction; a major source of water use, air pollution including carbon dioxide; a leading cause in climate change and related environmental degradation.