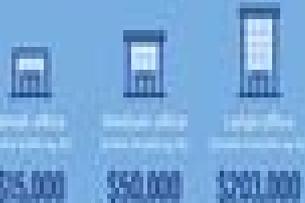


# 10 Ways Energy Code Optimizes Office Building Savings

Energy savings come from increasing energy efficiency in the International Energy Conservation Code, used for minimum efficiency standards for new construction across the U.S. Based on savings found in the field, here are the 10 biggest energy savings opportunities for office buildings in the U.S. (EUI).

## TOTAL CUMULATIVE SAVINGS POTENTIAL



Estimated savings are based on average annual rate of savings found in a field study of 121 office buildings averaging from 40,000 to 2.1 million square feet. Source: ASHRAE 2013 study.

Visit [www.ashrae.org](http://www.ashrae.org).

All amount savings should be sufficient to the owner.

- Green checkmarks indicate potential savings.
- Orange checkmarks indicate current savings.

Highly reflective exterior window film  
**Savings potential:** \$0.00-\$0.21  
per sq ft

Weatherstripping exterior doors  
**Savings potential:** \$0.25-\$0.30  
per door

Energy-efficient lighting and controls  
**Savings potential:** \$0.02-\$0.07  
per sq ft

Energy-efficient and LED lighting  
**Savings potential:** \$0.06-\$0.03  
per sq ft

Energy-efficient window shades  
**Savings potential:** \$0.00-\$0.25  
per sq ft

Low-E glass window/door  
**Savings potential:** \$0.00-\$0.21  
per sq ft

Weatherstripping interior doors  
**Savings potential:** Up to \$0.04  
per door

Energy-efficient lighting and controls  
**Savings potential:** \$0.02-\$0.07  
per sq ft

Energy-efficient lighting and controls  
**Savings potential:** \$0.00-\$0.30  
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# Building For Energy Conservation

**Michael Seilmaier**



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