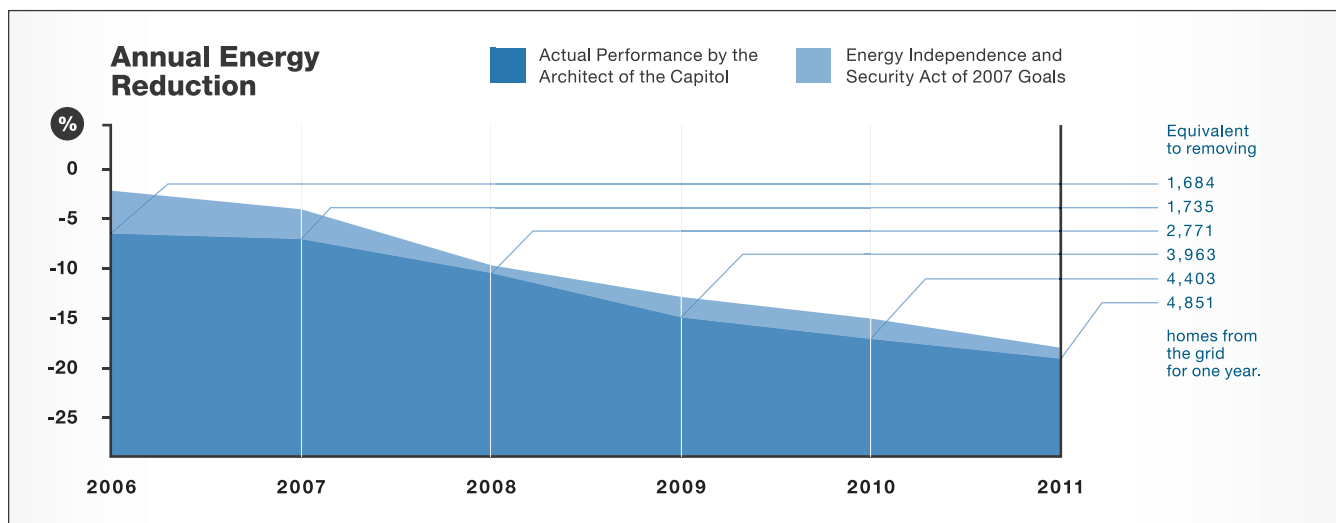



Annual Energy Reduction



In response to the Energy Independence and Security Act of 2007 (EISA), the AOC is driven to apply aggressive standards to reduce energy use by three percent annually from FY 2003 levels; yielding a 15 percent total decrease by FY 2010 and a 30 percent total reduction by FY 2015.

The AOC has accomplished significant energy reductions. Our combined savings exceeds the annual energy usage in the United States Capitol building. We achieved these savings by focusing on buildings, infrastructure, and people. In our buildings we are actively installing \$100 million dollars in energy improvements. On the infrastructure front, our Capitol Power Plant successfully implemented a free cooling strategy that improved efficiency. Through outreach and education we continue to provide our occupants the information to make smart decisions on energy use. For more equivalencies and comparisons, check out our fact sheets.

The AOC has successfully met its annual energy and water reduction goals through FY 2011. The Energy Reduction Goal was 18%; AOC exceeded it by achieving a 19% reduction, including 3% in Renewable Energy Credits. Looking forward to FY12, the AOC's Energy Reduction Goal will be 21%, with no renewable energy credit allowance. To meet our 21% goal in FY12 we need to save 5.3% of raw energy savings. Obtaining the 5.3% raw energy savings will be met by continuing to drive improved building and infrastructure performance.



2011

The AOC saved energy equivalent to removing more than 4,800 homes from the grid for one year.

2006–2011

The AOC has saved energy equivalent to removing more than 19,400 homes from the grid since 2006.

A LEGACY of SUSTAINABILITY

For more information on the *Architect of the Capitol's* sustainability programs visit:

AOC.GOV/SUSTAINABILITY

