

## **PROPOSED LEGISLATIVE LANGUAGE**

### SECTION \_\_\_\_. ENERGY EFFICIENT BUILDINGS STUDY.

Not later than 180 days after the date of enactment of this Act, the Administrator of the Environmental Protection Agency, through the Energy Star program, shall transmit to the Congress the results of a study analyzing the energy consumption of buildings owned, leased or operated by the Federal Government. The study shall include—

(1) an overview of the types of buildings owned, leased or operated by the Federal Government and their annual energy consumption by building type;

(2) an overview of current federal requirements to reduce the energy consumption of existing federal buildings;

(3) an analysis of the potential cost-savings to the Federal Government available through the construction or renovation of energy efficient buildings, including:

(a) an analysis of the potential cost-savings to the Federal Government if all buildings newly constructed or renovated by it in 2010 and thereafter were required to consume no more than 50 percent of the energy consumption of the average Federal building of the same type during calendar year 2005; and

(b) an analysis of the potential cost-savings to the Federal Government if it were required to further reduce the energy consumption of all new or renovated buildings by 10 percent every five calendar years beginning in 2015 compared to the calendar year 2005 baseline; and

(c) an analysis of the capital costs to the Federal Government of undertaking the 50% energy reduction obligation and subsequent 10 year energy reduction obligations set out in (a) and (b) above.

(4) a meaningful opportunity for interested stakeholders, including affected industry stakeholders and energy efficiency advocates, to provide comments, data, and other information on the scope, contents, and conclusions of the study.