

## Eshoo Welcomes EPA Report on Data Center Energy Efficiency

August 3, 2007

Eshoo Welcomes EPA Report on Data Center Energy Efficiency

August 3, 2007

WASHINGTON, D.C. - Congresswoman Anna G. Eshoo, D-Palo Alto, welcomed the recommendations of an EPA Energy STAR study she sought which identifies steps to significantly increase the energy efficiency of government and commercial data centers.

"Data centers are essential to our ability to process, store and transmit information in the digital age," Eshoo said. "They consume enormous amounts of energy. That's why we have to ensure they operate at the highest level of efficiency.

"The EPA Energy STAR study provides sound policy recommendations and strategies to increase data center energy efficiency which will result in significant financial savings, reduce demands on power generators, and have a smaller impact on the environment," Eshoo said.

Eshoo sponsored legislation (H.R. 5646) approved in the 109th Congress which required EPA's Energy STAR program to undertake the data center energy efficiency study, which was released today.

Data centers significantly increase economic productivity, but as our economy increasingly relies on them, their efficiency and operating costs will become more critical. Data centers currently consume about 1.5 percent of U.S. electricity, a figure that will increase to 2.5 percent by 2011 without measures to increase energy efficiency.

On June 28th, the House Energy and Commerce Committee, which Eshoo is a member of, approved her legislation to create a voluntary national information program to disseminate information about energy savings that can be achieved in data centers. Eshoo's legislation would call for the development of metrics and measures for data center efficiency - a key recommendation of the EPA report. The legislation was included in the Committee's energy legislation package which is awaiting consideration by the full House.

- Report to Congress on Server and Data Center Energy Efficiency

##

