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**DEPARTMENT OF CENTRAL SERVICES**

**FOR IMMEDIATE RELEASE**

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**STATE CAPITOL ONE OF FOUR DEPARTMENT OF CENTRAL SERVICES BUILDINGS  
TO EARN EPA'S ENERGY STAR® FOR SUPERIOR ENERGY EFFICIENCY**

**OKLAHOMA CITY, OK-** The State Capitol building (2300 N. Lincoln Blvd), managed by the Department of Central Services (DCS), has earned the U.S. Environmental Protection Agency's (EPA's) prestigious ENERGY STAR, the national symbol for protecting the environment through superior energy efficiency. This signifies that the building performs in the top 25 percent of similar facilities nationwide for energy efficiency. Other DCS buildings also earning the ENERGY STAR include the Attorney General building (313 N.E. 23<sup>rd</sup> St), the Jim Thorpe building (2101 N. Lincoln Blvd), and the Kerr-Edmondson building (440 S. Houston, Tulsa).

"DCS is pleased to accept EPA's ENERGY STAR in recognition of our energy efficiency efforts," said John Richard, Director of DCS. "Through this achievement, we have demonstrated Oklahoma's commitment to environmental stewardship while also lowering facility-related energy costs."

Commercial buildings that earn the ENERGY STAR use an average of 35 percent less energy than typical buildings and also release 35 percent less carbon dioxide into the atmosphere. DCS improved its energy performance by managing energy strategically across the entire organization and by making cost-effective improvements to its buildings. The combined electricity savings of the four buildings since the 2008 baseline has prevented greenhouse gas emissions equal to the annual electricity use from 284 households.

To earn the ENERGY STAR, DCS took the following actions:

- Innovative programming strategies were implemented in correlation with new controls and sensors for the Building Management System (BMS) and reduced the hours of operation for HVAC equipment.
- Upgraded efficiency of lighting tubes & removed unnecessary lighting tubes.
- Compact Fluorescent Light (CFL) bulbs replaced many incandescent and metal-halide lamps.
- Controls were installed in strategic locations to minimize lighting in unoccupied areas.
- LED parking lot lights were installed in the Capitol parking lots.
- Cooperative project with Oklahoma Arts Council to replace art gallery lighting with LED lights.
- Upgraded motors and drives of an air handler in the Kerr-Edmondson building.

EPA's ENERGY STAR energy performance scale helps organizations assess how efficiently their buildings use energy relative to similar buildings nationwide. A building that scores a 75 or higher on EPA's 1-100 scale is eligible for the ENERGY STAR. Commercial buildings that can earn the ENERGY STAR include offices, bank branches, financial centers, retail stores, courthouses, hospitals, hotels, K-12 schools, medical offices, supermarkets, dormitories, houses of worship, and warehouses.

For more information about DCS Sustainability efforts or Energy Star buildings in the Oklahoma Capitol Complex please contact Liz Haigh, State Sustainability Coordinator at (405) 521-3315 or [liz\\_haigh@dcs.state.ok.us](mailto:liz_haigh@dcs.state.ok.us).

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