

# Energy-saving power strips available on site at no cost

The Bonneville Power Administration Office of Energy Efficiency has provided 6,500 WattStopper™ motion-sensing power strips for use on the Hanford Site, as part of a BPA “Energy Buy Back” energy-conservation initiative through the Department of Energy Richland Operations Office, and as proposed by the Pacific Northwest National Laboratory.

The motion-sensing power strips are available to all DOE contractors at no cost to the user. While targeted for idle computers, the strips will work for any electrical device you might have in your workspace, provided the loads are within the 15-ampere rating capacity of the unit. Heaters exceed the rating of the unit. Users of WattStoppers should refer to the manufacturer contacts for specifics on unit capacities. Detailed instructions are enclosed with the WattStoppers.

WattStoppers use an infrared sensor to detect movement in the workspace, and restore power to idle computer printers, monitors, task lights and other electrical items. The device also has two “uncontrolled” outlets for your computer’s central processing unit, which should have a constant source of power. The surge-protector power strips are Underwriters Laboratories-listed. They feature an overload breaker, have a manual off-switch and use a new flat-style plug. Make sure you firmly grasp the plug by the indents on the side when plugging or unplugging to avoid coming in contact with the metal prongs and getting an electrical shock.

WattStoppers are packaged six to a box, so organizations are encouraged to order multiples of six units; but the warehouse can accommodate small and large orders. The PassPort number for WattStoppers is 614720.

As part of this energy-conservation proposal, the BPA has provided funding for Hanford Site representatives to speak on the benefits of WattStopper, assist users with installation questions and follow up with users to measure the success of the program. For more information, contact David Kelly, Fluor Hanford Site Operations, at 376-7334. For questions about ordering, contact Joe Caudill at 372-0084. ■



**The WattStopper motion-sensing energy conservation power strip features two uncontrolled plugs at the top, six motion-sensor-controlled plugs along the bottom and a master power switch. In the foreground on the left is the new flat-style plug, on the right the motion sensor, attached with double-stick tape to a user-supplied flat magnet so it can be applied under a metal shelf or on a task light.**