



SEC

STATE ELECTRONICS CHALLENGE

Support Green Computing: The State Electronics Challenge

www.StateElectronicsChallenge.net

What Is the Challenge?

The State Electronics Challenge is a voluntary national program that encourages state, tribal, regional, and local governments, including schools, colleges, and universities to:

- Purchase EPEAT® products.
- Save energy & paper during use.
- Responsibly recycle obsolete computers.

Recently, the Green Electronics Council (GEC) recognized the importance of the State Electronics Challenge in promoting the use of EPEAT.

“The State Electronics Challenge is an essential partner in EPEAT’s efforts to expand and support the institutional purchasing sector’s use of EPEAT to select environmentally preferable products. By combining our organizations’ outreach we are able to support more purchasers with consistent information on how to most effectively use EPEAT to reduce the environmental impact of their electronics purchasing.”

Government agencies and organizations participate in the Challenge as "Partners". Partners are provided with free resources and technical assistance for improving computer asset management practices and offers annual recognition to Partners that achieve specific goals.

More than 90 government entities in 32 states and all EPA Regions—representing more than 135,000 employees—have signed on as Challenge Partners, making a commitment to improve the environmental footprint of their computer assets. For the current list of Partners, visit http://stateelectronicschallenge.net/current_partners.html.

For information about sponsoring the State Electronics Challenge, contact Lynn Rubinstein at lynn@stateelectronicschallenge.net, 802-254-3636.

Sustainability Impact of The Challenge

By participating in the Challenge, each Partner achieves significant environmental impacts. For every 1,000 “green” computers purchased and recycled:

- Energy use is decreased by 1.3 million kWh, equivalent to the electricity needed to power 105 households annually.
- Greenhouse gas emissions are lowered by the equivalent of removing 113 passenger cars from the road per year.
- 35.6 metric tons of municipal solid waste is avoided.
- The amount of hazardous waste entering the waste stream is decreased by 17 metric tons; and
- 164 pounds of toxic materials use is avoided; including lead and mercury.¹