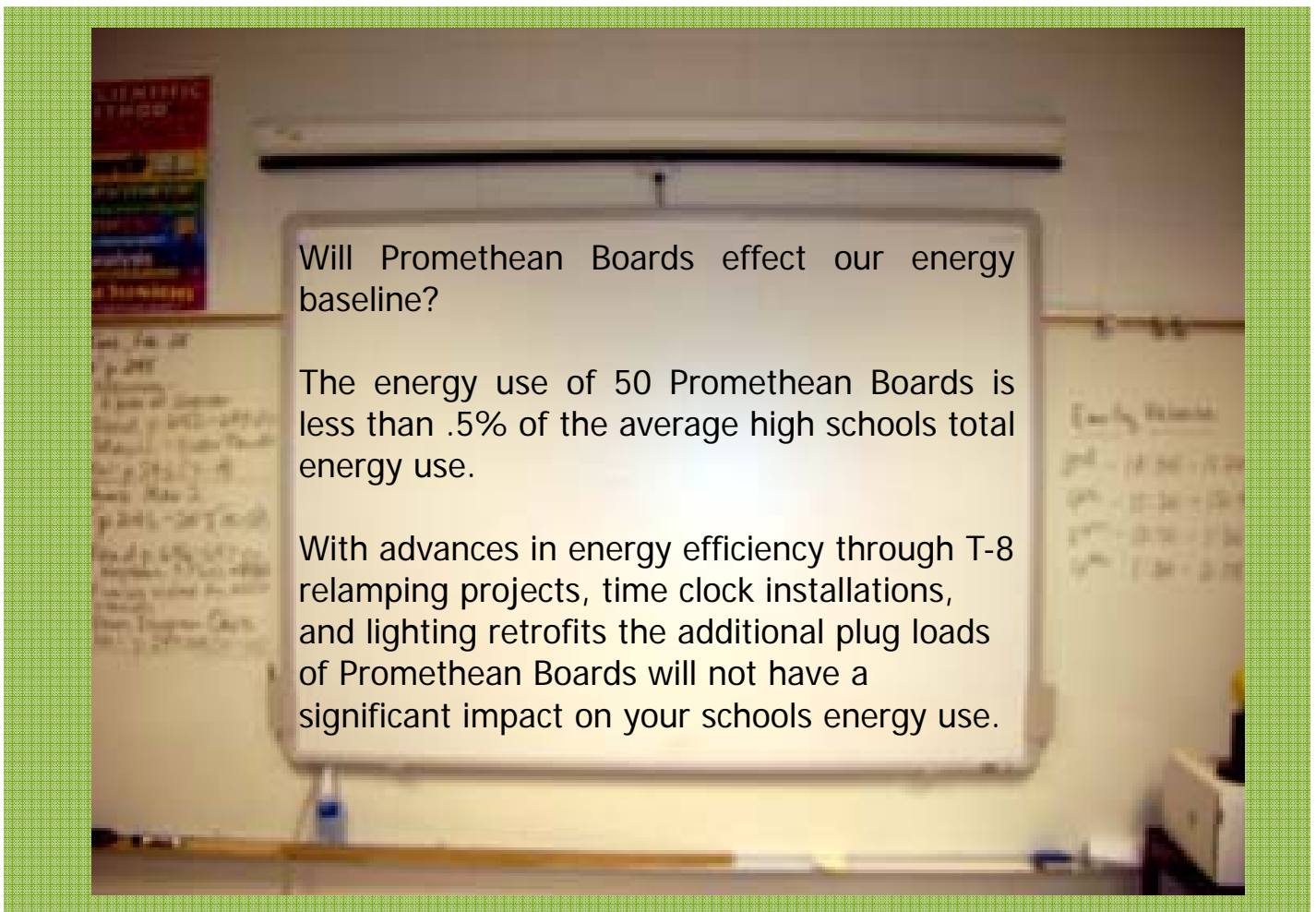




Will Promethean Boards limit the ability of my school to achieve energy rewards?

The SERT Program has received questions regarding the Promethean Boards and their energy footprint. Thank you for thinking about energy!



Watt meters are available for those who would like to investigate the energy use of Promethean Boards. Please submit your student activity for your active school file. Contact your SERT Facilitator to borrow Watt meters.

Questions: Please contact Hillary_H_Kirchman@mcpsmd.org, SERT Program Manager.





Promethean Boards

Frequently Asked Questions

- Q. How do I turn off the Promethean Boards?
- A. Presently, this version of the ActivBoard does not have an on/off switch. This feature will be incorporated in future models. ActivBoards requires 6 volts/0.5 amps and uses an AC/DC power converter (brick) to step down. During inactivity this is about the same power consumption as an LCD display on a battery powered clock. Same for the projector. When powered off, the only power drain is the LED light.
- Q. How do I turn off the projector?
- A. The projectors are turned on/off by a remote control. We are encouraging teachers to turn the projectors off when not in use and especially at the end of the day.
- Q. If they cannot be turned off is there a way to shut them down the most efficiently?
- A. See question #1 for the ActivBoard and #2 for the projector
- Q. Will turning off the speakers save energy?
- A. Yes, all components should be turned off
- Q. How do I turn off the speakers?
- A. Via the on/off switch on the amplifier
- Q. Can building services turn off the Promethean Boards?
- A. It may be useful to provide them with a remote control to turn off a projector if left on by a teacher at the end of the day.
- Q. Should I unplug the Promethean Board?
- A. No, Never unplug the Promethean Board.
- Q. Should I turn off the Promethean Board if it will not be used during class?
- A. Yes, if the board will not be used for a class it is recommended that it be turned off. Turning off the boards between classes is not recommended because the projector needs to cool completely before being turned on again.

Questions? Please contact:
SERT, Department of Facilities Management
45 W. Gude Drive, Suite 4000
Gaithersburg, MD 20850
Phone: 240-314-1090
E-mail: SERT@mcpsmd.org

