I welcome Energy Star requirements for auto power down of connected A/V devices. As a consumer, I appreciate power savings, e.g. from powering down monitors when computers go down to sleep mode.

In this comment, I would like to raise awareness of interoperability between computers and A/V equipment. I personally own a Home Theater Personal Computer (HTPC) connected to an HDTV via DVI/HDMI cable. In this configuration HTPC is used as an A/V source and HDTV is effectively a computer monitor. Unfortunately, while the standard computer monitors are turned off when the computer goes into sleep mode, my HDTV connected via HDMI cable stays on (until turned off manually).

To remedy the issue I suggest that Energy Star A/V requirements apply to all devices intended for A/V playback, including (a) computers with HDMI output (HTPC), (b) computer video cards with an HDMI port. My specific concern is that so far none of the major video card manufacturers offers HDMI-CEC support in their products. An explicit Energy Star requirement may speed up adoption of energy saving features in the marker segment.

Sincerely,

Andrzej Turski

Note: This comment represents my personal views and not necessarily those of my employer.