Action Items

- EPA to send out slide deck from Tuesday's online meeting. The slides are attached with this message and will be posted to the ENERGY STAR website.
- Stakeholders to contact Evan Haines with interest in a conference call to discuss Thin Clients by Friday, April 11. This call will be organized as a working session to discuss manufacturer thoughts on hardware characteristics, OS considerations, power consumption, and other issues as related uniquely to thin clients. Please reply with your preference of the following times:
 - o Thursday April 17, 2:30-4PM, Eastern Time
 - o Monday April 21, 2:30-4PM, Eastern Time

EPA thanks meeting attendees who have already replied.

- Stakeholders to inform EPA if they would find a May in person meeting to discuss an upcoming Draft 2 would be valuable; ENERGY STAR to align this meeting with the Server meeting if possible. An in person meeting is already planned for August once EEPA data is available to discuss; please see the timeline information in the slide deck.
- Stakeholders to inform EPA of availability to discuss ENERGY STAR Compliance Testing topics introduced during the April 8 meeting. Please indicate preference among the following:
 - o Thursday April 17, 1 -3PM, Eastern Time
 - o Wednesday April 23, 12-2PM Eastern Time
 - o Thursday April 24, 1-3PM, Eastern Time
- Stakeholders to contact Bruce Nordman, Lawrence Berkeley National Laboratory, to engage in the *full network connectivity* definition process. *Bruce can be reached at BNordman@lbl.gov*.
- EPA to send out primary contact for the SPEC working group involved with Workstation benchmark development and a list of organizations/individuals within organizations participating in the Workstation benchmark effort. Information will be forthcoming via email and the ENERGY STAR website.
- In May, EPA to provide a draft EEPA data collection form to stakeholders for their comment before the test effort is rolled out. Information will be forthcoming via email and the ENERGY STAR website.
- Stakeholders to provide comment on CSCI Internal Power Supply testing sample methodology by Wednesday April 23. A whitepaper from Intel with this methodology is attached for review. Further notes are below.

As noted during the ENERGY STAR Version 5.0 Draft 1 Computer Stakeholder Online Meeting April 8, The Climate Savers Computing Initiative (CSCI) has proposed that EPA make use of a modified testing methodology for internal power supplies in Version 5.0 of the ENERGY STAR computer requirements. ENERGY STAR, and the 80Plus program, currently reference a minimum efficiency requirement for Internal Power supplies that is verified based on testing two units. Currently, both of the tested units must meet the efficiency requirements. Please see: http://www.efficientpowersupplies.org/.

CSCI has proposed a revised sampling methodology based on the mean of an expanded sample size of no fewer than 5 and no more than 30 units. CSCI notes that this larger sample size aligns

with the industry verification practices in product development. They also note that a focus on the mean rather than minimum efficiency requirement is more desirable for industry.

EPA is seeking comment on the Agency accepting the proposed CSCI change in V5.0. A more detailed description of the CSCI proposal is attached for your reference. EPA would only incorporate such a change is two conditions were met:

- 1) V5.0 include an internal power supply requirement;
- 2) that requirement references a CSCI requirement as proposed in Draft 2.

EPA asks that you share comments on this proposal no later than April 23. EPA is particularly interested in receiving comments on cost associated with such a change.