July 11, 2018

Dear ENERGY STAR® Computer Server Partner or Other Interested Stakeholder,

With this letter, the U.S. Environmental Protection Agency (EPA) is releasing the Final Draft, Version 3.0 ENERGY STAR Computer Server specification. EPA thanks stakeholders for the feedback that they have provided and has taken that feedback into consideration in developing this draft specification. The effective date for this specification will be May 10, 2019.

Stakeholders broadly support the addition of active mode to the ENERGY STAR Computer Server specification. This final draft reflects close work with stakeholders to strike a reasonable balance across numerous criteria. EPA received a limited set of comments on draft 3. Among them were comments requesting easing as well as increasing the stringency of the active levels. EPA has retained the levels proposed in draft 3 as the dataset fully supports them. In response to other comments, the Agency amended multiple definitions as well as the APA guidance on how to measure idle power. Finally, EPA received feedback indicating interest in revising the power supply efficiency requirements at the 10 and 20 percent load. We will consult with the 80Plus program to further discuss their plans for updates.

Any remaining comments on this Final Draft, Version 3.0 specification may be submitted to servers@energystar.gov by July 25, 2018. All comments will be posted to the ENERGY STAR Product Development website unless the submitter requests otherwise.

The exchange of ideas and information between EPA, industry, and other interested parties is critical to the success of ENERGY STAR. Specifications and meeting materials will be distributed via email and posted on the ENERGY STAR website. To track EPA’s progress on this specification, please visit the Computer Servers Specification Version 3.0 product development webpage.

Please contact me at Fogle.Ryan@epa.gov or 202-343-9153 or John Clinger, ICF, at John.Clinger@icf.com or 215-967-9407 with questions or concerns. For any other computer server related questions, please contact servers@energystar.gov. Thank you for your continued support of the ENERGY STAR program.

Sincerely,

Ryan Fogle
EPA Manager, ENERGY STAR for IT and Data Center Products

Enclosures:
Final Draft, Version 3.0 Specification