

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



OFFICE OF
AIR AND RADIATION

June 12, 2017

Dear ENERGY STAR® Uninterruptible Power Supply Partner or Other Interested Stakeholder,

With this letter, the U.S. Environmental Protection Agency (EPA) is finalizing the Version 1.1 amendments to the ENERGY STAR Uninterruptible Power Supply specification. Most notably, this amendment enables products to be tested using the Uniform Test Method for Measuring the Energy Consumption of Battery Chargers incorporated in Appendix Y to Subpart B of 10 CFR 430. Uninterruptible power supplies (UPS) previously certified to Version 1.0 are not affected by this change.

EPA received a few comments on the Version 1.1 proposal, particularly on the definitions that were proposed. After consideration of these comments, EPA has reverted to the Voltage Independent UPS (VI) definition that harmonizes with the IEC 62040-3 Edition 2 definition, and was referenced previously in Version 1.0. This IEC definition is applicable to the broad scope addressed by the ENERGY STAR UPS specification and thus is most appropriate for use. EPA has also duplicated the multiple-normal-mode specification requirements (Sections 3.2.2 and 3.2.3) and added them to Section 3.3 as Section 3.3.2 and 3.3.3. All stakeholder comments related to this amendment are now available on EPA's ENERGY STAR Uninterruptible Power Supply [product development webpage](#).

Please direct any questions to Ryan Fogle at EPA, Fogle.Ryan@epa.gov or 202-343-9153, or Matt Malinowski, ICF, at Matt.Malinowski@icf.com or (202) 862-2693. For any other UPS related questions, please contact ups@energystar.gov. Thank you for your continued support of the ENERGY STAR program.

Sincerely,

A handwritten signature in blue ink that reads "Ryan Fogle".

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