



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

OFFICE OF  
AIR AND RADIATION

March 26, 2013

Dear ENERGY STAR® Water Cooler Partner or Other Interested Stakeholder,

The U.S. Environmental Protection Agency (EPA) is pleased to share with you the attached Final Draft ENERGY STAR Version 2.0 Water Cooler specification. EPA reviewed all stakeholder comments submitted on the Draft 2 proposal in preparing this final draft document. Provided below is a list of changes and clarifications reflected in this final draft:

- **Hot and Cold Efficiency Level:** The energy efficiency criterion for Hot and Cold – Storage Type units has been revised to 0.87 kWh/day in Table 1 based on additional data analysis and discussions with stakeholders.
- **Energy Saving Devices:** The energy saving device allowance proposed in Section 3 of Draft 2 has been removed from the specification due to lack of data demonstrating delivered savings.
- **Test Method Clarification:** A note has been added under Table 2: Test Methods for ENERGY STAR Qualification that clarifies how dispensed water temperature should be confirmed when only conducting the On Mode with No Water Draw Test.
- **Effective Date:** The effective date for this Version 2.0 specification is February 1, 2014.

Further discussion is provided in note boxes found throughout the final draft document. Any remaining comments should be submitted to [watercoolers@energystar.gov](mailto:watercoolers@energystar.gov) by **April 15, 2013**. All written comments will be posted to the ENERGY STAR website unless the submitter requests otherwise.

### Third-Party Certification

As a reminder, only those models that have been third-party certified by an EPA recognized Certification Body, including those qualified under Version 1.3, will remain on the ENERGY STAR Qualified Product List as of February 1, 2014. Upon finalization, manufacturers can immediately begin qualifying models to the new Version 2.0 specification. More details on the third party certification process can be found on the ENERGY STAR website at: [www.energystar.gov/3rdpartycert](http://www.energystar.gov/3rdpartycert).

### Water Cooler Test Method

The U.S. Department of Energy (DOE) received several comments on the ENERGY STAR Water Cooler Test Method (Rev. Sept-2012). This test method was finalized on September 27, 2012 and DOE does not plan to make any substantive changes to the document until the next version. However, the following minor clarification has been made in the attached final test method (Rev. March-2013) in response to stakeholder request:

- Inclusion of metric conversions.

### Schedule

Next steps in the development of the Version 2.0 specification are provided in the table below.

<b>March 26, 2013</b>	Distribution of Final Draft Specification
<b>April 15, 2013</b>	Final Draft Comment Period Closes
<b>End of April 2013</b>	Final Version 2.0 Specification Released
<b>February 1, 2014</b>	Version 2.0 Effective Date

Please direct any specification questions to Paul Karaffa, EPA, at [karaffa.paul@epa.gov](mailto:karaffa.paul@epa.gov) or (202) 343-9401 and Dave Beavers, CADMUS Group, at [david.beavers@cadmusgroup.com](mailto:david.beavers@cadmusgroup.com) or (617) 921-4871. Questions regarding the ENERGY STAR Water Cooler Test Method (Rev. March-2013) can be directed to Bryan Berringer, DOE, at [bryan.berringer@ee.doe.gov](mailto:bryan.berringer@ee.doe.gov) or (202) 586-0371.

Thank you your feedback on this Final Draft proposal and continued support of ENERGY STAR.

Sincerely,

A handwritten signature in black ink, appearing to read 'P. Karaffa', is positioned above the typed name.

Paul Karaffa, Product Manager  
ENERGY STAR for Water Coolers