

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



OFFICE OF  
AIR AND RADIATION

February 15, 2013

Dear Pool Pump Manufacturer or Other Interested Party:

The U.S. Environmental Protection Agency (EPA) is pleased to inform you that the Version 1.0 ENERGY STAR Specification for Pool Pumps has been finalized and will take effect immediately. EPA would like to thank the many stakeholders who have invested time and effort over the past many months to contribute feedback that has informed this specification development process.

A pool pump that meets these new requirements will provide significant savings to purchasers. Under this specification, ENERGY STAR certified pumps will be, on average, 30-72% more energy-efficient than standard models and save consumers about \$160 per year. If all pool pumps sold in the United States meet this new specification, the energy cost savings would grow to about \$113 million per year and prevent greenhouse gas emissions equivalent to those from 140,000 vehicles.

The Final Version 1.0 ENERGY STAR Program Requirements for Pool Pumps Version 1.0 including the Eligibility Criteria and Partner Commitments, and the Test Method are attached for your reference. All enclosed documents are considered final. Previous draft proposals, supporting analyses, and stakeholder comments are available on the Product Development website at [Product Development Archive Page](#) and follow the link to "Pool Pumps."

**Certification of new products**

EPA has established the following timeline for the implementation of the new ENERGY STAR pool pump specification:

- Effective immediately, manufacturers new to the ENERGY STAR program may submit a Partnership Agreement to [join@energystar.gov](mailto:join@energystar.gov) to initiate the application process for the pool pump program. For information about this process, please visit [www.energystar.gov/join](http://www.energystar.gov/join).
- Third-party laboratories interested in obtaining EPA recognition for the ENERGY STAR pool pump program are encouraged to begin the accreditation process with their accreditation body, if they have not already done so. First-party, un-accredited labs can conduct testing if they participate in a witnessed or supervised testing program run by a certification body (CB). For more information, please visit [www.energystar.gov/testingandverification](http://www.energystar.gov/testingandverification).
- CBs may apply for recognition for the pool pump category. Later this month, EPA will inform qualified CBs of their recognition and post them to the ENERGY STAR website. CBs may then begin certifying products.
- Pool pumps may be marked and marketed with the ENERGY STAR label once they are certified. A list of ENERGY STAR certified pool pumps will be made public starting March 1, 2013 and will be updated as new products are certified.

Manufacturers are reminded that as of January 1, 2011 all new products must be certified by an EPA-recognized Certification Body (CB) before being labeled and marketed as ENERGY STAR. Upon satisfactory completion of all certification requirements, a CB will notify the ENERGY STAR Partner that the product is ENERGY STAR qualified and will submit qualified product data to EPA for listing on the ENERGY STAR website. For more information on the Third-party Certification program please visit [www.energystar.gov/3rdpartycert](http://www.energystar.gov/3rdpartycert).

### **Connected Functionality**

EPA is still very interested in highlighting pool pump products having connected functionality features on the ENERGY STAR Qualified Product List (QPL) but acknowledges the development of criteria related to connected functionality and any necessary test methods will take more time. EPA will continue to work with stakeholders in the development of connected functionality criteria specific to pool pumps, and will incorporate them into the specification and recognize products on the Qualified Product List, once they are finalized.

EPA and DOE again thank all stakeholders who provided feedback during the specification and test method development process and look forward to continuing to work with you to promote energy efficient pool pumps. The exchange of ideas and information between EPA, DOE, industry, and other interested parties is critical to the success of ENERGY STAR. Please direct any specific questions on the Final Specification to Christopher Kent, at (202) 343-9046 and [kent.christopher@epa.gov](mailto:kent.christopher@epa.gov) or Erica Porras, ICF International, at (202) 862-2972 and [erica.porras@icfi.com](mailto:erica.porras@icfi.com). Please direct specific questions on the Final Test Method to Bryan Berringer at (202) 586-0371 or [bryan.berringer@ee.doe.gov](mailto:bryan.berringer@ee.doe.gov).

Thank you for your continued support of the ENERGY STAR program.

Sincerely,

A handwritten signature in black ink that reads "Christopher Kent". The signature is written in a cursive, slightly slanted style.

Christopher Kent,  
Product Manager  
ENERGY STAR for Pool Pump Equipment