



ENERGY STAR® Products New Program Requirements

November 12, 2010

Kathleen Vokes

Eamon Monahan

Katharine Kaplan

US EPA ENERGY STAR

Overview



- Changes to program requirements
- Instructions for recommitment and qualification
- EPA plans for currently qualified products
- Key Dates
- Updates on CB and Lab Recognition
- CB trainings, Lab Communications
- Resources

Changes to Program Requirements



- Partner Commitments
 - Require third-party certification of all products
 - Require annual reporting of unit shipment data
 - Effective January 1, 2011
- Product Specifications
 - Minor changes to ensure a clear and effective product qualification process; where manufacturer concern, reverted to original language
 - EPA will continue aligning testing and other requirements through the specification revision process

Unit Shipment Data



- Required if you had at least one qualified model in CY2010.
- Only include shipments to the U.S.
- EPA will use USD only for program evaluation, and mask all information to protect partner confidentiality.
- EPA will email forms and instructions on **January 10, 2011** to the partner-supplied email addresses EPA has on record. To ensure receipt:
 - Confirm your contact information (both email and postal) is current by logging into MESA (www.energystar.gov/mesa).
 - Check your spam filters/junk mail folders on or shortly after January 10.
- Deadline for submission is **March 1, 2011**.
- Historical documents available at www.energystar.gov/usd:
 - Forms (Do not use – new forms will be emailed on January 10)
 - EPA correspondence
 - Timeline for the CY2009 process
 - Frequently Asked Questions (English and Chinese)
 - Summary Reports

Recommitment Requirements



- Recommitment required for all existing manufacturer/private label partners by **November 30, 2010** to avoid partnership interruption.
- Steps for recommitting through MESA:
 - Primary or secondary ENERGY STAR contact for organization must log into My ENERGY STAR Account (MESA) at www.energystar.gov/mesa.
 - Instructions on how to recommit will be provided on the MESA welcome screen.
 - MESA account information shared with organizations when partnership agreement was processed. If you cannot access your account, please contact the ENERGY STAR Hotline at 1-888-STAR-YES or hotline@energystar.gov.
 - Your organization will receive an automated confirmation once you have successfully recommitted.
- By recommitting, partners agree to abide by new program requirements beginning on **January 1, 2011**.
 - Requirements posted on www.energystar.gov/testingandverification .

Qualifying Products as ENERGY STAR

Submittals received by EPA through December 31, 2010



- Continue using the existing system of a Qualified Product Information (QPI) form or the Online Product Submittal (OPS) tool.
- EPA must receive complete and correct submittals, including lab reports, in order to process the product submittal.
- Common reasons for submittal rejection:
 - Missing the lab report cover sheet (www.energystar.gov/labreport).
 - Missing required information in the lab report, including signatures.
 - Test data provided in the lab report does not match the data reported in the QPI form or OPS submittal.
 - Missing or incorrect equipment calibration data in the lab report.
 - Missing or incorrect serial number(s) in the lab report cover sheet or lab report.

Qualifying Products as ENERGY STAR

Submittals on or after January 1, 2011



- New products must be certified by an EPA-recognized Certification Body (CB).
 - Products may not be submitted to EPA for qualification.
 - List of CBs maintained on www.energystar.gov/testingandverification.
- Products must be tested in an EPA-recognized laboratory.
- CBs will certify products, conduct regular verification testing of products, and conduct challenge testing per EPA requirements.

Currently Qualified Products

Specification changes anticipated in 2011 or early 2012



- No product model will be permitted to carry the ENERGY STAR label after the effective date of the specification change unless it is third-party certified.
 - Includes specifications with January 1, 2011 effective dates.
 - EPA will maintain the list of currently qualified products until the specification change is effective.
 - After the specification change, EPA will generate qualified product lists based on information from recognized CBs.
- Examples
 - Residential Clothes Washers V6.1 goes into effect January 1, 2011. Qualified product list will be based only on certified products.
 - Hot Food Holding Cabinet V2.1 goes into effect July 1, 2011. To maintain ENERGY STAR qualification, products will need to be certified. EPA will maintain the current list until July 1, 2011.

Currently Qualified Products

Specification changes not anticipated prior to 2012



- All existing product models must be submitted for verification testing through an EPA-recognized CB.
 - Products must be submitted no later than **March 31, 2011**.
 - Allows CBs to include these products in the pool of candidates for verification testing:
 - Commercial Steam Cookers
 - Commercial Refrigerators and Freezers
 - Commercial Gas Griddles
 - Central Air Conditioners & Air Source Heat Pumps
 - Geothermal Heat Pumps (Water-to-Water)
 - Light Commercial HVAC
 - Roof Products
 - Room Air Cleaners
 - Windows, Doors, and Skylights will continue to be certified by NFRC and will be subject to the new NFRC verification testing program.

Key Dates



- November 30, 2010 – Partners must recommit to avoid interruption
- January 1, 2011 – New products must be certified by EPA-recognized CBs
- March 31, 2011 – Existing products for select product categories must be submitted to CBs for inclusion in verification testing

Updates on CB and Lab Recognition



- 9 Recognized CBs, at least 1 per product category
- 41 Recognized Labs in 5 countries
- EPA remains committed to recruiting and recognizing qualified CBs and Labs

Ongoing Work with ABs, CBs, and Labs



- EPA is hosting training sessions with CBs:
 - Trainings will focus on ensuring clear and consistent interpretation of qualification data.
 - EPA will remain in regular communication with CBs regarding any testing/eligibility clarifications.
- EPA will work with recognized ABs to convey any testing/eligibility clarifications to recognized labs.

Resources



- To recommit to revised requirements, go to www.energystar.gov/mesa.
 - If you cannot access MESA, contact ENERGY STAR Hotline at 1-888-STAR-YES (1-888-782-7937) or hotline@energystar.gov.
- Lists of all requirements and recognized accreditation bodies, laboratories, and certification bodies posted at www.energystar.gov/testingandverification.
- Manufacturer questions about third-party certification should be directed to standard product-specific email addresses.