



THIRD PARTY CERTIFICATION IMPLEMENTATION

ENERGY STAR® PRODUCTS

SUBJECT: Measured versus Reported Values for ENERGY STAR Certification

DIRECTIVE NO. 2011-05

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To address manufacturer needs to report consistent information on product performance, EPA has developed the following guidelines for certification bodies (CBs) to report values that differ from results obtained for purposes of ENERGY STAR qualification. Reported values are those that will be displayed on the list of qualified products, while measured values are included in laboratory test reports. In many cases, reported values will not differ from measured values. However, manufacturers may occasionally need to report values that differ from those obtained during testing, for example, to ensure that product literature is aligned with EPA lists of qualified products. This guidance provides specific allowances for measured and reported values to deviate, while ensuring that ENERGY STAR qualified product lists provide consumers with an accurate indication of product performance. These specific guidelines are limited to the energy efficiency and energy consumption requirements as follows:

1. Measured values and reported values must both meet the applicable ENERGY STAR specification.
2. For products not subject to Federal energy conservation standards, the reported value shall not be more efficient than the measured value. More conservative ratings are allowed.
3. For products subject to Federal energy conservation standards, the reported value should be the certified rating as determined under DOE's regulations.

This guidance applies to qualification of products for ENERGY STAR. For purposes of subsequent retesting (e.g., verification testing, challenge testing), test results will be evaluated against the ENERGY STAR requirements, not against values measured or reported for qualification. If the CB subsequently modifies the reported value for a product in consultation with the manufacturer, it shall submit the revised product performance information to EPA.

These guidelines support manufacturers' needs for reporting consistent product performance, but are not intended to supersede ENERGY STAR product specifications.