



**EPEAT Clarification #23
Applicability of 4.1.4.1 to products with no plasma display screen**

This Clarification applies to the following IEEE Standards and criteria:

Applicable Standards:

- IEEE 1680.1 – Computers and Displays
- IEEE 1680.2 – Imaging Equipment
- IEEE 1680.3 – Televisions

Applicable Criteria:

4.1.4.1

PVC Determination:

Conformance to IEEE 1680.3: 4.1.4.1 is only possible for products with a plasma display screen. Further, since conformance is not possible for TVs without a plasma display screen, this criterion should not be included in the “available points” when calculating Silver or Gold for products without a plasma display.

Background information:

Criterion 4.1.4.1 is an optional product criterion which reads: “Product shall eliminate the use of lead (<1000 ppm) *in plasma display screens.*”

Subscriber Question: “It is not clear how this should be declared for products without plasma displays.” The logical declaration would be “N/A”; however, the standard does not provide that option. If this criterion is declared the subscriber is declaring that they have eliminated lead from the plasma display of a product that does not have a plasma display, which is misleading. If a subscriber did claim this criterion for a product without a plasma display, what possible evidence of conformity could they provide? The PVC determined that conformance to 4.1.4.1 is only possible for products with plasma displays.

Because conformance to this criterion is not possible for products without plasma displays, the PVC recommends that it be considered not available for products without plasma displays.

In all other cases, if an optional criterion does not apply to a product it is removed from the pool of available points in the denominator when calculating Silver or Gold.

Change History:

Revision A approved by the PVC, published, and effective on 04/26/13.