



Eco-design requirements for non-professional displays: Comments from ecee on the amended proposal

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ecee welcomes the proposal to make monitors compliant with higher Energy Star specifications earlier than previously proposed, and that the scope has been extended to screens beyond 30 inches. However, we regret that energy labelling requirements are not introduced at this stage, given the trend for computer displays and TVs to converge into the same products. For a more detailed statement on ecee's views, please see our comments from October 2009.

Summary of ecee's comments on eco-design requirements for displays

- We welcome the proposal for eco-design requirements of displays.
- We support that the proposal is aligned with Energy Star and that these requirements are proposed to be introduced earlier, thus increasing the ambition level.
- We support the coverage of digital photo frames.
- Given the trend for computer displays and TVs to converge into the same products, we particularly welcome that the scope of the requirements have been extended to products beyond 30 inches, which will lead to greater savings and make the regulation more in line with Energy Star specifications. (The requirements for TVs cover screen sizes above 30 inches.)
- We suggest that the revision period time is changed from four to three years.
- We regret that energy labelling for displays will not be introduced. We encourage the Commission to present a proposal for energy labelling of electronic displays; the proposal should be based on a "progressive efficiency" approach where the energy efficiency index (power/surface area) becomes relatively stricter with larger screen size.
- We welcome that the 1W sleep mode requirement for all displays will be introduced earlier but still suggest that the Commission should aim to set requirements of sleep mode at maximum 0,5 W, even if this requirement would be introduced later.
- We support the requirement of mercury content to be indicated in the technical data.
- We regret that the new proposal does not include non-energy aspects. We suggest that the Commission should inform the working group revising the RoHS Directive that it is possible (technically and economically) to remove CCFL (cold cathode fluorescent light sources) used in LCD screens from the RoHS exception list, from January 2012, with high energy efficiency benefits.

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About the European Council for an Energy Efficient Economy (ecee)

ecee is a non-profit, membership-based European NGO. The goal of ecee is to stimulate energy efficiency through information exchange and co-operation. To facilitate this, ecee provides an information service through its website and e-mail newsletter, arranges workshops and conferences, and takes active part in the European Policy making process.

One of ecee's principal events is the Summer Study, held for five days every odd year in the early summer. The Summer Study attracts more than 350 participants from a wide range of backgrounds. ecee and its summer study offer governments, industry, research institutes and citizen organisations a unique resource of evidence-based knowledge and access to reliable information.