

DOCKETED

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Efficiency Standards**

Additional submitted attachment is included below.



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and Information Technology
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May 23, 2016

Commissioner Andrew McAllister
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814
RE: Docket No. 14-AAER-2, Computers, Computer Monitors, and Signage Displays

Dear Commissioner McAllister,

The California Plug Load Research Center (CalPlug) which is part of Calit2 (California Institute for Telecommunications and Information Technology) on the University of California, Irvine campus would like to thank you for this opportunity to provide comments on Docket No. 14 –AAER-2 regarding computers and computer monitors, and strongly supports the California Energy Commission’s proposed energy efficiency standards for these products.

The California Plug Load Research Center (CalPlug) was established to improve energy efficiency in the use and design of appliances and consumer electronic devices. CalPlug focuses on energy efficiency solutions, efficiency evaluations of consumer electronics, standards development, education and public outreach, and user behavior studies and will address challenges in plug load efficiency for both residential and commercial buildings by collaborating closely with utilities, manufacturers, advocacy groups, research institutions, and energy policy makers.

California leads the nation and globe in the area of energy efficiency and carbon reduction. To achieve our strategic Zero Net Energy and AB 32 climate goals, we must continue to reduce plug-load energy consumption in cost-effective and feasible ways, while also encouraging technology innovation. Appliance energy-efficiency standards are a proven and essential mechanism for these pursuits.

Computers and computer monitors are a large portion of plug-load energy consumption, and the proposed performance-based standards allow manufacturers the flexibility to find the most cost-effective ways to meet them. The statewide energy savings will also result in significant economic benefits for Californians through reduced utility bills and GHG emissions.

In conclusion, we commend the California Energy Commission for addressing plug-load energy consumption and strongly support the Commission’s proposed standards for computers and computer monitors.

Respectfully,

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