

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov



January 31, 2011

Subject: Battery Charger Proceeding Data Request

DOCKET**09-AAER-2**

DATE JAN 31 2011

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Dear Stakeholder:

Thank you for participating in the pre-rulemaking phase of the California Energy Commission's battery charger standards development proceeding. On October 11, 2010 Energy Commission staff conducted a public workshop to take comments on a proposed battery charger system standard. At the workshop several stakeholders claimed that more accurate data and assumptions exist for battery chargers, and that such data and assumptions better characterize the energy consumption of battery chargers.

Consequently, staff requested that stakeholders submit any data they wanted the Energy Commission to consider in their written comments. Staff made a similar data request in a November 17, 2008 letter under the external power supply rulemaking. In written comments received to date we have not received comprehensive alternative appliance data that would allow staff to evaluate possible changes to the proposed standard. Many issues have been raised in the written comments, but since no sufficiently detailed and specific alternative appliance data has been supplied, staff is basing its analysis on the appliance data contained in the battery charger systems Codes and Standards Enhancement (CASE) Report prepared by Ecos Consulting, and information submitted to the U.S. Department of Energy for consideration in its battery charger rulemaking proceeding.

Since the Energy Commission sets appliance efficiency standards based upon the best information available, staff is reiterating its request for stakeholders to submit any alternative data, assumptions, and proposals that they believe best characterize battery chargers energy consumption, regardless of whether such information supports or contradicts the data, assumptions, and proposed standards in the CASE Report. We are therefore requesting that stakeholders submit the following information for specific devices:

1. Data and assumptions on alternate product duty cycles
2. Data and assumptions for alternate product lifecycle.

3. Data and assumptions regarding incremental cost per unit to comply with the energy efficiency standards specified in the CASE report. Please identify the sources of these costs and state whether they are fixed or variable and why.

Please support any assumptions or conclusions for each type of device with background materials and analysis relied upon in arriving at those assumptions, including citations to source documents. Those wishing to submit confidential or proprietary data may utilize the Designation of Confidential Records process set forth in Section 2505 of Title 20 of the California Code of Regulations.

Energy Commission staff plans to release a Staff Report containing proposed battery chargers standards by mid-February of 2011. An Efficiency Committee or Staff Workshop will be held in late February or early March to take public comments on the proposed standards. The Energy Commission's Efficiency Committee will consider the input received by way of written and oral comments in determining whether to begin a formal rulemaking proceeding, likely to begin by late March, 2011, to adopt proposed standards.

Please submit any new information to Harinder Singh of the Energy Commission's Appliance Program staff, at hsingh@energy.state.ca.us no later than February 18, 2011. If you have questions, please contact Mr. Singh at (916) 654-4091.

Sincerely,

MICHAEL LEAON, Manager
Appliances and Process Energy Office