

Docket Optical System - Request for Information and Data related to Televisions

From: Harinder Singh
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Date: 12/23/2008 10:11 AM
Subject: Request for Information and Data related to Televisions
CC: Betty Chrisman; Bill Pennington; David Hungerford; Dennis Beck; Ivin Rhyne; Jonathan Bles; Ken Rider; Melinda Merritt; Michael Martin; Peter Strait; Tim Tutt; William Staack; Yvonne Bond

DOCKET
09-AAER-1C

DATE	_____
RECD.	OCT 26 2009

Hello,

I am the Program Engineer with the California Energy Commission's Appliance Efficiency Program. I am contacting you to inform you that Appliance Efficiency Program staff is seeking information from television stakeholders by January 19, 2009. The information

and data received will be used to perform a comprehensive energy consumption analysis and to make an energy efficiency standards recommendation to the Energy Commission's Efficiency Committee.

During the December 15, 2008 Efficiency Committee workshop independent retailers stated that they will lose a percentage of sales in the future once the standard is effective because they will not have an appropriate selection of products to offer. Staff poses the following questions to stakeholders related to comments made during the workshop:

1. What features are not or will not be available in energy efficient televisions, as measured by the IEC 62087 Test procedure that independent retailers/installers require to be successful?
2. What are the specific features of the high-end TVs that distinguish them from other similar sized TVs?
3. What is the market share for these high-end TVs?
4. What are the specific reasons why manufactures cannot provide high-end TVs that also utilize energy efficient technologies that have been showcased by the typically "high-end" brands such as Samsung, Panasonic, and Sony during the past year?
5. If the technology doesn't exist to reach the Tier 2 level for high end TVs, what is the estimated additional power needed to deliver the "extra" performance feature unique to these TVs?
6. What models are currently being sold in the high end market, and how much energy do they consume?
7. Please provide the typical product life cycle of a specific TV model available in the current market (e.g., 9 months to 1.5 years). In other words, on average how long is a particular model number available on the market?

If you have any questions, please contact me.

Harinder Singh

California Energy Commission

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