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

From: Harinder Singh
To: thad.carlson@bestbuy.com
Date: 4/14/2009 11:52 AM
Subject: Request for Information and Data Related to Televisions
CC: David Hungerford; Dennis Beck; Ken Rider; Tim Tutt; William Staack

Hello Thad,

The California Energy Commission staff is seeking from Best Buy the following information and data related to the televisions. 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.

1. Information and data that shows future loss of televisions revenue, jobs, and generally poor economic response due to the proposed standards as referenced in your January 16, 2009 letter to the California Energy Commission.

2. Television makes and models that will not be available after the standards take effect.

3. What is the estimated average incremental cost of improvements needed to comply with proposed CEC standards?

4. What is the average incremental cost for Energy Star compliant televisions? Can you provide the background information as evidence of this?

5. What features are not or will not be available in energy efficient televisions, as measured by the IEC 62087 edition 2. Test procedure which independent retailers/installers may require to be successful?

6. What are the specific features of the high-end TVs that distinguish them from other similar sized TVs?

7. What models are currently being sold in the high end market, and how much energy do they consume? What is the market share for these high-end TVs?

8. Will manufactures be able to provide high-end TVs with the proposed regulations? If not, what are the specific reasons and constraints?

9. 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?

10. 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?

Please provide your responses by April 30, 2009. If you have any questions, please contact me.

Thanks

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