



Canada's Energy Efficiency Regulations

Standby Power Consumption

Notice Regarding Changes to the Proposed Regulation

Natural Resources Canada (NRCan) is currently proposing mandatory standby power performance standards for a number of consumer electronics and printing devices. The purpose of this notice is to inform stakeholders of a change in the scope and a change in the power management requirements for the proposed standby power regulations, which were last issued in July 2009 (reference this proposal at the following link: [July 2009 Bulletin](#)).

Change in Scope:

Standby Power requirements for Printers and Multifunction Devices (MFDs) will no longer be proposed in the upcoming amendment. There is insufficient data to characterize the energy savings for the proposed standby mode limits of these products (which is effectively off-mode, as presented in the Standby Bulletin dated July 2009). NRCan will continue to collect the data required to understand off-mode consumption of these products, and will also consider the power consumed in other low power modes, where it is apparent that the intended energy savings could be realized.

NRCan will continue focus Standby Power efforts on the following products for the upcoming amendment:

- a) Compact Audio Products,
- b) Televisions, and
- c) Video Products.

Change in Power Management Requirements:

Power Management (that is, the requirement to switch to off-mode or standby mode after a given period of time of inactivity) will not be proposed in this amendment for Compact Audio Products, Televisions and Video Products. Further analysis is required to determine the impacts of mandatory power management of these products.

NRCan is currently working on the documentation for the proposed amendment to the Energy Efficiency Regulations, to be published in Canada Gazette Part I. It is anticipated that this document will be released in early 2010. A bulletin will be issued to stakeholders with the release of this document. Stakeholders will have a 75 day comment period prior to publication of the amendment in Canada Gazette Part II, when the regulation becomes official.

For further information, please contact:

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