

By post and by fax at 2890 6081

21 March 2014

Director of Electrical and Mechanical Services
Electrical and Mechanical Services Department
Government of the Hong Kong SAR
3 Kai Shing Street
Kowloon
Hong Kong

[Attn: Ir Y K CHAN]

Dear Ir CHAN

**Views on Mandatory Energy Efficiency Labelling Scheme (MEELS)
Review of Grading Standards for Room Air Conditioners, Refrigerating
Appliances and Washing Machines**

Thank you for your letter of 29 January 2014 inviting the Institution to put forth our views on the captioned subject.

The Hong Kong Institution of Engineers supports the EMSD's review of grading standards for room air conditioners, refrigerating appliances and washing machines of MEELS. We consider the review exercise could better reflect the technological advancement in energy saving and also encourage continuous improvement in energy efficiency among the manufacturers of electrical appliances. Also, it will be beneficial to the consumers as they can better differentiate those prescribed products with superior energy efficiency performance from the others.

With the implementation of the new grading standards, the anticipated percentage of each type of prescribed products that would be downgraded to a lower Energy Efficiency Grade should be revealed. This information is considered necessary to effectively assess whether the objective of managing the number of prescribed products eligible for being classified as Grades 1 & 2 under the new standards could be met.

As the grading standards applied for room air conditioners, refrigerating appliances and washing machines are more stringent than that for dehumidifiers and compact fluorescent lamps, it is suggested adopting a different set of "Energy Labels" for each category of prescribed products, in order to reflect the higher energy efficiency performance of the former category.

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In addition, even of the same grade, the level of energy efficiency performance of the prescribed products will be different between the current standards and the proposed standards. Therefore, the consumers should be well informed of the differences in interpreting the "Energy Label".

Thank you for your attention.

Yours sincerely



Monica YUEN (Mrs)
Chief Executive and Secretary

MY/WC