

CONTROLLING OFFICER'S REPLY

EEB(E)045

(Question Serial No.: 1339)

Head: (42) Electrical and Mechanical Services Department

Subhead (No. & title): (-)

Programme: (3) Energy Efficiency and Conservation, and Alternative Energy

Controlling Officer: Director of Electrical and Mechanical Services (POON Kwok-ying)

Director of Bureau: Secretary for Environment and Ecology

Question:

It is stated that the Electrical and Mechanical Services Department will continue to implement the Mandatory Energy Efficiency Labelling Scheme and the Voluntary Energy Efficiency Labelling Scheme, and conduct feasibility studies on expanding the scope of the schemes and enhancing the energy efficiency standards thereunder in consultation with the trade in 2026-27. In this regard, will the Government inform this Committee of the details of the plan, including the proposed new electrical product types to be covered and the timetable?

Asked by: Hon SHIU Ka-fai (LegCo internal reference no.: 18)

Reply:

The fourth phase and the third upgrading of grading standards of the Mandatory Energy Efficiency Labelling Scheme (MEELS) were fully implemented on 1 December 2024 and 30 September 2025 respectively. The 11 types of prescribed products currently covered under MEELS account for approximately 80% of the total residential energy consumption. To further assist consumers in selecting more energy-efficient products and to promote energy conservation and carbon reduction, the Electrical and Mechanical Services Department (EMSD) will conduct ongoing review on domestic and non-domestic products, taking into comprehensive consideration a host of factors, such as experiences from Chinese Mainland and overseas, testing standards, testing laboratories, market conditions of products, energy-saving potential and stakeholders' views, in determining whether other products should be included in the Voluntary Energy Efficiency Labelling Scheme or the MEELS, and whether the prevailing energy efficiency standards thereunder should be upgraded. The EMSD will consult the trade in due course to formulate appropriate plans and timetable.