ENB042

CONTROLLING OFFICER'S REPLY

(Question Serial No. 1877)

<u>Head</u>: (42) Electrical and Mechanical Services Department

Subhead (No. & title): (-) Not Specified

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

<u>Controlling Officer</u>: Director of Electrical and Mechanical Services (Alfred W H SIT)

Director of Bureau: Secretary for the Environment

Question:

Regarding the implementation of the Voluntary Energy Efficiency Labelling Scheme (VEELS):

(1) Please list, according to the table below, the number of applications received under VEELS in each of the past 5 years.

Year in which the	Identity of applicant	Type of product	Place of origin of the	Energy efficiency
applications were approved	(i.e. manufacturer / importer / agent)		product	grade of the product

- (2) Were there any measures taken in the past 5 years to encourage manufacturers, importers and agents of electrical appliances to participate in VEELS? If yes, what are the details? Please list the expenditure and manpower involved by year.
- (3) Are there any plans to expand the coverage of VEELS? If yes, what are the details? If no, what are the reasons?

Asked by: Hon LEUNG Kenneth (LegCo internal reference no.: 208)

Reply:

(1) To raise consumers' awareness of choosing energy-efficient products, the Electrical and Mechanical Services Department (EMSD) has implemented the Voluntary Energy Efficiency Labelling Scheme (VEELS) since 1995. VEELS aims to promote energy saving by informing consumers of the products' energy efficiency performance and encourage suppliers to offer more energy-efficient products for consumers to choose from. VEELS covers a broad range of products, currently including 22 types of commonly used household appliances, office equipment and gas appliances.

The table below sets out the number of approved applications under VEELS in each of the past 5 years:

Year in which the	Number of approved	
applications were	applications	
approved		
2018	261	
2017	294	
2016	240	
2015	255	
2014	411	

The table below sets out other relevant information:

Year in which the applications were approved	Identity of applicant (i.e. manufacturer / importer / agent)	Type of product	Place of origin of the product	Energy efficiency grade of the product
2014 to 2018	Applicants included manufacturers, importers and agents.	Household appliances and office equipment: Room air conditioners, refrigerating appliances, washing machines, electric storage water heaters, televisions, electronic ballasts, light-emitting diode (LED) lamps, microwave ovens, induction cookers, multifunction devices, printers, fax machines, hot/cold bottled water dispensers and computers. Gas appliances: Domestic gas instantaneous water heaters and gas cookers.	China, Thailand, Japan, Malaysia, Korea, Italy, Turkey, Germany, Slovakia, Russia, Austria, the United Kingdom, Vietnam, Indonesia, Philippines, France, Taiwan and Spain.	"Grading Type" and "Recognition Type" energy efficiency labels.

- (2) In the past 5 years, the EMSD continuously encouraged manufacturers, importers and agents, through such opportunities as trade seminars, to participate in VEELS and offer more energy-efficient products for consumers to choose from. The publicity work was handled by the EMSD with existing manpower and resources, and no breakdown of such items is available.
- (3) As 22 types of electrical appliances, office equipment and gas appliances are already covered under VEELS, our work in recent years has been to review and revise the details of the existing energy efficiency labelling schemes, e.g. revising the energy efficiency label of LED light bulbs. Apart from implementing VEELS, the EMSD will continue to expand the coverage of the Mandatory Energy Efficiency Labelling Scheme to include more products.