

Examination of Estimates of Expenditure 2011-12  
**CONTROLLING OFFICER'S REPLY TO  
INITIAL WRITTEN QUESTION**

Reply Serial No.

**ENB049**

Question Serial No.

1948

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

Director of Bureau : Secretary for the Environment

Question : Regarding the 75 energy-saving projects to be implemented for the Government and public bodies in 2011, please advise the title of each energy-saving project, the government departments and public bodies involved, the estimated reduction in energy consumption and saving in electricity cost.

Asked by : Hon. EU Yuet-mee, Audrey

Reply :

The energy-saving projects to be implemented in 2011 will involve retrofitting of energy efficient lighting and control systems, light emitting diode (LED) exit signs, and energy efficient air-conditioning and control systems etc. These projects will be carried out for the Hong Kong Police Force, the Leisure and Cultural Services Department, the Food and Environmental Hygiene Department, the Judiciary, the Government Property Agency, the Customs and Excise Department, the Fire Services Department, and the Immigration Department etc. The estimated annual saving in energy consumption and electricity cost would be about 5 million kWh and \$5 million (assuming an electricity tariff of \$1 per kWh) respectively upon completion of these projects.

Signature



Name in block letters

Chan Hung-cheung, Stephen

Post Title

Director of Electrical and Mechanical Services

Date

15 March 2011