

**CONTROLLING OFFICER'S REPLY TO
INITIAL WRITTEN QUESTION**

Head: 42 – Electrical and Mechanical Services Subhead:
Department

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 studies on the issue of energy wastage of external lighting and the phasing out of incandescent light bulbs, please provide the details, including the scope, the expenditure involved and the target completion dates, for the studies.

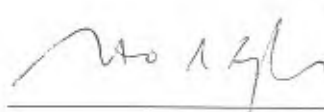
Asked by: Hon. TO Kun-sun, James

Reply:

The consultancy studies on the issue of energy wastage of external lighting will cover overseas practices in guiding and regulating external lighting and a survey on the impacts of external lighting in Hong Kong. It is estimated that the studies will cost about \$4.0 million and be completed by the end of 2009.

The consultancy studies on the phasing out of incandescent light bulbs will include a review of relevant international practices, an assessment on viable technologies to replace incandescent light bulbs, a survey on the availability of replacement products in the market and a survey on the local use of incandescent light bulbs. The studies will cost about \$1.2 million and be completed by the end of 2009.

Signature



Name in block letters

HO KWONG WAI

Post Title

Director of Electrical and Mechanical Services

Date

16 March 2009