

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

Head: 42 – Electrical and Mechanical Services Department Subhead:

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

Controlling Officer: Director of Electrical and Mechanical Services

Director of Bureau: Secretary for the Environment

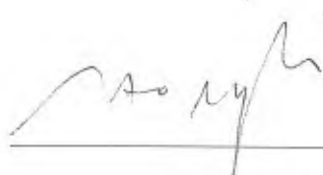
Question: In 2009-10, the Department will address the issue of energy wastage of external lighting. Please advise the details of the work plan and the estimated expenditure. Would the Department also address light pollution issues that may arise from external lighting at the same time? If yes, please advise the associated work plan and the estimated expenditure. If not, please advise why.

Asked by: Hon. CHAN Tanya

Reply:

The consultancy studies to address the issue of energy wastage of external lighting will be conducted in 2009-10. The studies 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 million. In assessing the impact of external lighting, its impact on sensitive receivers will also be covered.

Signature



Name in block letters

HO KWONG WAI

Post Title

Director of Electrical and Mechanical Services

Date

16 March 2009