## Examination of Estimates of Expenditure 2013-14

## CONTROLLING OFFICER'S REPLY TO INITIAL WRITTEN QUESTION

Reply Serial No. SB289

Question Serial No. 4707

<u>Head</u>: 42 Electrical and Mechanical and Services <u>Subhead (No. & title)</u>:

Department

<u>Programme</u>: (1) Energy Supply; Electrical; Gas and Nuclear Safety

Controlling Officer: Director of Electrical and Mechanical Services

<u>Director of Bureau</u>: Secretary for Security

## Question:

The Government intends to use more nuclear power in future. Please advise, besides training and professional consulting/advisory work for dealing with nuclear power emergency incidents, what kinds of work would be carried out in year 2013-14 on nuclear operation & safety issues and what is the estimated expenditure involved?

Asked by: Hon. CHAN Ka-lok, Kenneth

## Reply:

The Electrical and Mechanical Services Department (EMSD) arranges training for staff on the engineering aspects of nuclear power reactors and is responsible for providing professional advice, assessment and analysis of information etc related to nuclear power emergency incidents of the Guangdong Daya Bay Nuclear Power Station/Lingao Nuclear Power Station. EMSD also provides engineering support/advisory services to relevant bureaux/departments on the operation and safety of these nuclear power stations. EMSD will continue to keep itself abreast of the knowledge and safety issues on the above aspects.

As the work mentioned above is part of EMSD's regular work on nuclear power safety in year 2013-14, there is no separate breakdown on the expenditure involved in this respect.

Name in block letters:	CHAN Fan	
Post Title:	Director of Electrical and Mechanical Services	
Date:	27.3.2013	

Supplementary Information for Question Serial No. 4707 (for DEMS's Reference)

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- Q. Besides dealing with nuclear power emergency incidents, what kinds of engineering support/advisory services EMSD provides on the operation and safety of nuclear power plants?
- A. Examples of the kinds of regular engineering support/advisory services that EMSD provides on the operation and safety of nuclear power plants during normal situation (i.e. not during nuclear power emergency incidents) mainly include:
  - i. Reviewing the monthly operation reports of Guangdong Daya Bay Nuclear Power Station submitted by the Hong Kong Nuclear Investment Company (HKNIC) and offering technical comments/advices to SB/ENB;
  - ii. Providing necessary technical support (e.g. reviewing relevant board meeting papers) for the representatives of SB/ENB to attend the HKNIC board meetings, etc.