

**ELECTRICAL & MECHANICAL SERVICES DEPARTMENT 機電工程署**

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Clerk to Public Accounts Committee,
Public Accounts Committee,
Legislative Council,
Legislative Council Building,
8 Jackson Road,
Central,
Hong Kong.

(Attn.: Mr. Colin Chui)

Dear Mr. CHUI,

**The Public Accounts Committee's Consideration of
the Director of Audit's Report No. 33**

The use of energy-efficient air-conditioning systems in Hong Kong

Thank you for your letter dated 21 December 2002.

I would like to advise that the consultancy study for the implementation of a District Cooling Scheme for South East Kowloon Development has just been substantially completed and the findings were presented to the Panel on Environmental Affairs on 20 December 2002. The consultancy study in respect of Wanchai and Causeway Bay districts is still in progress. The Tamar Development Project, however, lies outside the study areas of these two consultancy studies.

I have also discussed with the Director of Architectural Services, who is responsible for implementing the Tamar Development project, about the design of the air-conditioning system for the Project. I have been informed that air-conditioning to the Central Government Complex, Legislative Council Complex, and the ancillary building blocks will be served by chilled water generated from a centralised chiller plant using seawater cooling and distributed through a pipe network. The air-conditioning system design, technically, resembles that of a district cooling system.

Yours sincerely,

(Roger S. H. LAI)
Director of Electrical & Mechanical Services

c.c.	Secretary for Environment, Transport and Works	(Attn.: Mr. Raistlin LAU)
	Director of Audit	
	Director of Architectural Services	(Attn.: Mr. R. S. CHIN)