

# Solution, Breakthrough & Technical Approach for Wider Use of Water-cooled Air Conditioning System in Hong Kong

Organized by  
Hong Kong Association of Energy Engineers (HKAEE)



Co-organized by  
The Hong Kong Air Conditioning & Refrigeration Association (ACRA)  
Building Services Operation and Maintenance Executives Society (BSOMES)



ACRA

BSOMES

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Hong Kong Chapter



Electrical and Mechanical Services Department (EMSD)  
Water Supplies Department (WSD)  
Drainage Services Department (DSD)  
Buildings Department (BD)  
Association of Energy Engineers Hong Kong Chapter (AEE HKC)  
ASHRAE Hong Kong Chapter (ASHRAE)  
Energy Institute Hong Kong Branch (EI)  
Society of Operations Engineers Hong Kong Region (SOE)

Welcome Speech by Ir Otto Poon, HKAEE President  
Opening Address by Ir Roger Lai, Director of EMSD

## Details:

**Date:** 8 December, 2006 (Friday)  
**Time:** 9:00 AM 12:30 PM (Registration at 8:30AM)  
**Venue:** Fanling Room, Lower Level I, Kowloon Shangri-La Hotel,  
63 Mody Road, Kowloon, Hong Kong.  
**Language:** English / Cantonese  
**Registration Fee:** HK\$ 100 /person with tea refreshment

## Presentation Topics:

- Achievements and Procedures of Pilot Scheme for Cooling Towers
- Cooling Towers – Standards and Special Design for Technology Upgrade
- Computational Fluid Dynamics Approach in Cooling Tower Design to Solve Distance Compliance Problem
- Best Matching between Chillers and Cooling Towers
- Plume Abatement in Cooling Tower System Design (NEW)
- Performance Contracting Experience

**Who should attend?**

This Symposium Forum is intended for all developers, properties managers, consultants, contractors, suppliers and those who are interested in the topics.

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[REPLY SLIP]

To register, please complete the registration form and return it with your crossed cheque payable to

**“Hong Kong Association of Energy Engineers Ltd.”**

To HKAEE Treasurer,

c/o Parsons Brinckerhoff (Asia) Ltd.,  
23rd Floor, AIA Tower, 183 Electric Road, North Point, Hong Kong,

Attention: Mr. Eric K.W. Lau

Deadline: **17 November 2006 (FRIDAY)**

**Enquiries:** Mr Conson Yu of HKAEE ( Tel: 9633 5254 )

Solution, Breakthrough & Technical Approach for Wider Use of Water-cooled Air Conditioning System in Hong Kong			
Registration Form			
Name / Organization			Position
Number of Participants			
Correspondence Address			
Mobile Phone	Fax	E-mail	
Membership #	<input type="checkbox"/> HKAEE / AEEHKC	<input type="checkbox"/> ASHRAE (HK Chapter)	<input type="checkbox"/> BSOMES
	<input type="checkbox"/> EI (HK Branch)	<input type="checkbox"/> ACRA	<input type="checkbox"/> SOE (HK Region)
Cheque No.		Total Amount HK\$	

# Please tick where appropriate