





Half-Day Technical Visit to Design and Operation of Sustainable Buildings and M/E Plants

Date: 7 July 2011 (Thursday)

Time: 9:30 a.m. – 12:30 p.m.

Objective: To enable members to visit the Sustainable Buildings and

M/E Plants of One Island East and Cambridge House in

TaiKoo Place.

Organized By: Asian Institute of Intelligent Buildings

Co-organizers: BSOMES and HKAEE

Tour Leader: Ir Peter Ma,

Chairman of the Executive Committee

Registration Fee: Free of charge

Assembly Place & Time: Staff Development Center, 63/F, One Island East,

18 Westlands Road (9:30 a.m.)

Participants Limit: 20

Enquiry: (852) 2844 5092

Remark: Applications will be accepted on a first come first served

basis.

Successful applicants will be informed by e-mail on or

before 30 June 2011.

Registration Deadline: 30 June 2011







Itinerary:

Time	Description				
09:30 - 10:45	General Introduction & Experience Sharing				
	(63/F, One Island East)				
	1. Duct Static Reset Program without DDC (Presented by Jean Qin)				
	2. Fault Detection & Diagnosis Study in Cambridge House				
	(Presented by Jean Qin)				
	. Green Features Adopted in One Island East (Presented by Amie				
	Lai)				
	4. BEAM Assessment (for base building) and BEAM Interior				
	Assessment for 18/F & 19/F at One Island East (Presented by				
	Amie Lai)				
10:45 - 12:30	Site Visit				
	1. AHU Room & CO2 sensors at 63/F, One Island East				
	Seeing cooling tower at Cornwall House Roof from One Island				
	East sky lobby				
	3. Heat recovery wheel / condensate reuse / rainwater reuse at 20/F,				
	Mechanical Floor, One Island East				
	4. Chiller Plant Room + Automatic Tube Cleaning System +				
	Primary Variable Chilled Water Pump System of One Island East				
	5. Centralized Control Room at Cambridge House				
	6. BMS Control Room at Cambridge House				



One Island East 18 Westlands Road, Island East, Hong Kong



Cambridge House 979 King's Road, TaiKoo Place, Island East, Hong Kong







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REPLY SLIP						
To: Asian Insti	By Fax at 3585 1267 or By email to <u>info@aiib.net</u>					
I would like to register for the Half-Day Technical Visit to Design and Operation of Sustainable Buildings and M/E Plants on 7 July 2011. The details are as follows:						
Name: (Prof / Dr / Mr / Ms / Miss) *						
Organization:						
Tel. No.:			Fax No.:			
Email Address:						
Membership:	☐ AIIB	☐ BSOMES	□ НКАЕЕ	non-member		
Membership Grade:						
Date:	Signature:					