

# IFMA's Guided Tour: HK Electric Ap Lei Chau Control Centre

## Saturday, September 6, 2014 (10:00 - 12:00)

**CPD: 2 hours**

\*The CPD certificate shall be sent to your registered EMAIL ADDRESS on or before October 6, 2014. No printed copy will be distributed during the event.

**Assembly Location:**

09:15: Exit A, Admiralty MTR station (near McDonald's Restaurant)

**Payment Methods:**

1. Please issue cheque payable to "International Facility Management Association Hong Kong Chapter" and mail the cheque to P.O. Box. No. 65115, Tseung Kwan O Post Office. **OR**
2. Deposit the fee to Hang Seng Bank (A/C No: 222 - 005340 - 001) and sent the bank-in slip to [registration@ifma.org.hk](mailto:registration@ifma.org.hk) or fax to (852) 2512 0555.
3. Paypal

**Terms & Conditions:**

1. Unless specifically identified as included in the admission charge, all costs for transportation, food and other incidental costs will be at the participant's expense.
2. The organizing parties accept no liability for any eventuality that may occur to affect travel itineraries before, after or during the event, or for any incident or accident, should any occur.
3. If typhoon signal no. 3 or above or the black rainstorm warning signal is hoisted 4 hours before the event starts, the event would be cancelled or postponed. Participants will be informed of the cancellation or the re-scheduled date of event in due course. The IFMA Hong Kong Chapter reserves its right to cancel or to change the speakers without prior notice.
4. Cancellations must be made at least 7 business days prior to the event. Otherwise, full price (HK\$230) will be charged for your late cancellation. If you are unable to attend, we welcome a delegate to attend on your behalf. Refunds will not be given for no-shows after the event.

**Programme Highlights:**

Located in the Electric Tower in Apleichau, HK Electric's System Control Centre is responsible for the control and monitoring of the Company's generation, transmission and distribution systems. It operates round-the-clock to ensure that electricity is delivered to our customers safely, reliably and in the most efficient manner. The Energy Management System (EMS) and Distribution Management System (DMS) of System Control Centre employ a Siemens EMPOWER Spectrum system with a distributed open system architecture, and the state-of-the-art technology is characterized by easy upgradability and extensibility. The EMS monitors and controls 24 switching stations, 26 zone substations in the generation and transmission systems while the DMS monitors and controls over 3700 substations in the distribution systems. To guarantee the reliability of the computer system, working consoles connected to backup EMS and DMS were also installed in System Control Centre to allow changeover between Main and Backup systems. Operator Training Simulator is also provided for training of System Control Engineer for normal, emergency and restorative control of the power system. The Customer Emergency Service Centre handles enquiries from customers about any abnormality in the electricity supply, a dedicated Automatic call Distribution System (ACD) is installed for telephone call distribution and a computerized service call system is installed to manage service calls.



**Itinerary**

- ◆ Presentation on System Control Centre and Customer Emergency Service Centre
- ◆ Visiting Viewing Gallery, Customer Emergency Service Centre & System Control Centre

**Language: One session in English, One session in Chinese**

**Admission Fee:**

- ◆ IFMA HK Chapter Members: HK\$ 80
- ◆ Supporting organizations/ Sponsors: HK\$ 130
- ◆ Non-members: HK\$ 230

**Registration & Enquiry:**

Please complete **online registration form**.

No registration form will be processed without payment. For enquiry, please call (852) 2512 0111 or e-mail [registration@ifma.org.hk](mailto:registration@ifma.org.hk)

**Supporting Organizations:**



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