

**Technical Seminar on  
Retro-commissioning of Chiller Plant**

**Details**

Date : 15 October 2019 (Tuesday)      Venue : Chan Yat Mei Sophie Room  
Time : 6:30pm (Registration),      HKIE Headquarters,  
6:45pm - 8:00pm      9/F Island Beverley, No. 1 Great  
George Street, Causeway Bay, HK.

**Programme Highlight :**

Chiller plant constitutes a substantial proportion of power consumption of an air conditioned building. General observation is that there is noticeable opportunity to increase operating efficiency of an existing chiller plant by optimizing operating mode of the chiller plant. This includes optimizing demand control / equipment operating quantity & set point of a chiller plant. This is retro-commissioning of an existing chiller plant and should be an effective whilst convenient method to increase its operating energy efficiency. This presentation will include both concept and field application experience to implement these measures to retro-commission an existing chiller plant.

**Speaker :**

**Ir Victor Leung** MBA, BEng(Hon), CEng, MCIBSE, MHKIE, MIMechE

Ir Victor Leung has been designing building services installation for over 30 years as engineering consultant. He has designed HVAC system for various types of buildings including hospital / high technology manufacturing facility / education institution / prestigious office & commercial complex / government office building. He has also served as facility manager for commercial properties of a local prestigious developer being given a specific task of improving building efficiency. He has been enthusiastic in application of automatic control, retro-commissioning and various hardware technology to improve building energy efficiency. He had served as Chairman of CIBSE Hong Kong Branch and is currently serving in EMSD technical support task group for mandatory implementation of BEC and in particular as chairman of EMSD energy audit working group within the task group.

**Language :** Cantonese with English Terminology (Q&A session in English & Chinese)

**Registration & Enquiry :**

The Seminar is free of charge and prior registration is required. For registration, please register ONLINE via the website of HKIE(BSD) – <https://forms.gle/Aquk8JEnx3VMxzC86>. The maximum number of participants is 80. Application will be accepted on a first-come-first-served basis. Successful members will be informed by confirmation email **OR** Names of successful members will be posted on the website of HKIE(BSD) – <http://bs.hkie.org.hk/> no later than 4 October 2019 (Friday).

For enquiry, please contact Ir Keith Yue at 2830 5787.