

ASHRAE Thailand Chapter Webinar - Myth or Reality Series on Astuteness in Technology Adoption, Building Automation System, Performance Contracting, Energy Efficiency Based Commissioning, Operations & Maintenance

Date : 11 June 2021 (Fri)
Time : 07:00 – 09:00 p.m.
Venue : Zoom (Meeting ID will be provided for successful applicant)

Medium of instruction

English

Date: 11 June 2021

These points can be use to promote professional engineering license.
This course have 1.5 time of CPD point amount 3 units.

Myth or Reality Series on Astuteness in Technology Adoption, Building Automation System, Performance Contracting, Energy Efficiency Based Commissioning, Operations & Maintenance

Will include – Pro & Cons based on field experiences in adoption of technologies and building automation systems. How simple practical technologies can help, while complex technologies and building automation systems can hurt the performance unless due considerations of all building loads and full and part time actual operations of buildings is properly analyzed. In addition, the application of energy efficiency-based commissioning, operations and reliability-based maintenance is discussed.

Operations & Maintenance Measures for Improving Performance of HVAC Systems & chiller plants

Buildings' Mechanical, Electrical systems, including Chiller plants, cooling towers and fan rooms are heavy users of energy and water. These systems offer an enormous opportunity to transfer the sustainable technologies and practices on a large scale and help transform the marketplace. Having trained O&M staff involved from concepts stage through construction motivates them to adapt actions and changes to better satisfy customer needs and provide operational excellence to sustain high performance over the life cycle of systems and buildings.