

GREENRE TECHNICAL SEMINAR

EFFICIENT CENTRAL AIR-CONDITIONING DESIGN AND MEASUREMENT & VERIFICATION SYSTEMS 2022 — (ONLINE)

CPD: GreenRE (5) ST, BOVAEP & MBOT (TBC)



Steven Kang

Managing Director for
Measurement & Verification Pte Ltd



Chloe Ng

Business Development
Manager for
Measurement &
Verification Pte Ltd

Course Access Only

RM399 (GreenREAP/REHDA)

RM449 (Non-Member)

12 hours access to lectures - Certificate of
Attendance

Course Access + M&V Examination

RM499 (GreenREAP/REHDA)

RM549 (Non-Member)

12 hours access to lectures + Certificate of
Attendance + Certificate of GreenRE Certified M&V
Practitioner

MARCH 22 – 24, 2022

(1 HOUR MCQ EXAMINATION ON APRIL 7, 2022
VIA ONLINE)

Register Now

<https://forms.gle/oNRAeHRj1LBRuwQ26>

For further information,

✉ training@greenre.org

☎ 03-7803 2978

🌐 www.greenre.org



SCAN TO REGISTER

Introduction

The major criteria in GreenRE Tools is Energy Efficiency (Part1) which contributes about 50% of the total scoring points. Credits are allocated for the various energy efficiency designs, practices and features used.

GreenRE has introduced pre-requisites to air conditioning system design including installation requirement for provision of permanent major system for chiller plants.

To provide the fundamentals and knowledge of air conditioning, central chilled water plants, chilled water airside system, chiller plant performance measurement & verification (M&V) and their optimization.

Objective

Speaker's Profile

Chloe Ng

A Business Development Manager for Measurement & Verification Pte Ltd. She had more than 9 years of working experience and have a strong theoretical background, and practical understanding of HVAC (Energy & Sustainability) and mechanical engineering

Steven Kang

A Director of Business Development for Measurement & Verification Pte. Ltd. He is qualified as Certified Green Mark Professional, Singapore Certified Energy Manager, US Certified Energy Manager, LEED Accredited Professional and many more. He is also one of the core-trainers of the BCA Academy's Green Mark Facilities Professionals (GMFP).

Day

1

10 am -12 pm : Central Chilled Water Plants
3 pm - 5 pm : Chilled Water Airside Systems & Energy Efficient Water & Air Distributions Systems

Day

2

10 am -12 pm : Chiller Plant Performance Optimization
3 pm - 5 pm : Airside Optimization and M&V of Chiller Plant Performance (AHRI 550)

Day

3

10 am -12 pm : Airside Optimization and M&V Performance (SS591)
3 pm - 5 pm : Recommended Good Practices for Instruments & Case Study.

Course Schedule