

# Professional Course 2026 – Energy Efficiency Performance Measurement and Verification Analyst (PMVA™)

## TRAINING PROGRAMME OVERVIEW

### CURRICULUM

- M&V (Measurement & Verification) Fundamentals and IPMVP (International Performance Measurement & Verification Protocol)

### LEARNING OBJECTIVES

- Understand the fundamental principles of M&V for individual energy efficiency and water projects
- Understand relevant statistical concepts and how they apply to M&V
- Understand the IPMVP four Options and the essential elements/content of an M&V Plan
- Be able to provide professional advice to energy efficiency program developers, utilities, governments, financial institutions, and other parties interested in M&V.

### PREREQUISITE

- Introduction to Statistics for M&V (Included. Short self-taught online course)

### CERTIFICATION

- All participants will receive a certificate of attendance
- Participants interested in receiving the *Performance Measurement and Verification Analyst (PMVA™)* certification must take the certification exam

### TARGET AUDIENCE

- Candidates who seeking qualifications in Verification of Energy Saving

### DURATION AND FEE

- 3 days
- + on-line examination in ENGLISH (on or before 30 Apr 2026)

HKAEE or support org member: HK\$12,000  
 -Non-member: HK\$13,000  
 -Pairing HK\$12,300 x 2  
 -Early bird: HK\$12,500 before 28 Feb 2026

### PMVA APPROVAL CRITERIA

- Take the M&V fundamentals and IPMVP course and pass the exam with a mark 70% or higher
- Education + at least two-year relevant work experience
- The PMVA certification is valid for 36 months from the date of inception

### CERTIFICATION EXAM

- The exam consists of multiple-choice questions.



### COURSE OUTLINE

1. Introduction
2. Key Concepts
3. Short Examples
4. M&V Planning
5. Critical Issues
6. M&V Calculations
7. Retrofit Isolation Details
8. Option C Details
9. Option D Details
10. Other M&V Applications
11. Summary and Review of a Detailed M&V Plan

Venue: Rm 203, 2/F, New Commerce Centre, 19 On Sum Street, Shatin, NT  
 Date: 25, 27 & 30 Mar 2026  
 Time: 09:00 – 17:00

**Application deadline: 13 Mar 2026**

**Registration Link:**

<https://forms.gle/D5ECeQdhGcCL1pYg6>