



IPMVP® CERTIFICATION – PMVA™

RENEWAL



BENEFITS OF IPMVP-PMVA CERTIFICATION

- The only professional certification in M&V that aligns 100 % with the globally recognized IPMVP protocol.
- → Prerequisite for advanced training and IPMVP-PMVE certification from EVO or Referent in measurement and verification of energy performance from AFNOR.
- Free access for three years to the EVO website's subscribers section.
- ➡ Free invitations to EVO master classes usually reserved for committee members and subscribers to the EVO website.
- Opportunity to participate in the work of EVO's IPMVP committee and related thematic sub-committees.
- Opportunity to participate in the work of the EVO IEEFP committee and related thematic sub-committees.
- → Priority to give presentations (webinars), in the language of your choice, during M&V WEEK, or at any other time, with technical and marketing support from EVO staff.
- ⇒ Priority to publish M&V-related articles in <u>M&V FOCUS</u> in the language of your choice.
- → Your certification is visible in the registry of IPMVP certified professionals on the EVO website at the following link: https://evo-world.org/en/products-services-mainmenu-en/ipmvp-certifications/ipmvp-certified-professionals

CERTIFICATION RENEWAL

The renewal of the IPMVP PMVA certification must be supported by professional performance measurement and verification activities. To ensure the renewal of a certificate, the certified persons must demonstrate that over the last three years, they have met the following professional requirements.

1. MANDATORY REQUIREMENT 1

The certified person has worked in the measurement and verification of energy efficiency for a minimum of 18 months during the certification period. (You will need to provide start and end dates of employment and job description)

2. COMPLEMENTARY REQUIREMENTS 1

The certified person has prepared a <u>minimum of two M&V plans</u> or has advised/been part of a team carrying out M&V plans (names must appear on the M&V plan)

(1) The above requirements are sufficient to ensure the renewal of the PMVA certificate.

When the certified persons do not meet the requirement concerning the preparation of M&V plans, in addition to the mandatory requirement above, they must meet a combination of <u>learning and communication activities</u> for the equivalent of 14 qualifying hours (QH), i.e., <u>two days of learning or communication activities</u>:



3. LEARNING AND COMMUNICATION ACTIVITIES

- Seven qualifying hours (QH) = one day. | 1 QH = 0.1 CEU
- A total of 14 QH are required from the following activities to complete the renewal of your IPMVP-PMVA certification.
- Qualifying hours can be accumulated according to a single activity or by combining several activities. For instance:
 - Two M&V plans at 7 QH each equals 14 QH
 - Two articles published in M&V Focus at 7 QH each equals 14 QH
 - Presentation of a webinar during M&V Week (7 QH) and participation in 7 webinars (1 QH X 7)
- QH can be calculated fractionally. For example, a 30-minute workshop will count as ½ QH.

ACTIVITIES (During the renewal process, you will need to provide copies of documents and other details relevant to the analysis of your file.)		QUALIFYING HOURS (QH)
3	Preparation of an M&V plan. Provide the title of the M&V plan, the date it was prepared or implemented - within the same renewal cycle - and reference contact details.	1 M&V plan = 7 QH
Ð	Writing and publishing a technical article on M&V or a relevant related topic	= 7 QH considering and recognizing research and writing time
ə	Presentation of communication on M&V at a conference, webinar, or workshop	= 7 QH considering research time
0	Delivery of one or more courses on M&V or relevant complementary topics. For example, statistics, actions to improve energy efficiency, measurement technology (meter), etc. (Multiple delivery of the same course counts only once.)	1 hour of delivery = 1 QH
ə	Participation in a research project leading to the publication of a technical document on M&V or a relevant related subject. Your name should appear in the list of authors.	= 7 QH
>	Attend a webinar on M&V or a relevant related topic.	1 hour webinar = 1 QH
ο	Attend a workshop on M&V or a relevant related topic	1 hour workshop = 1 QH
٦	Attending an M&V presentation at an energy conference.	1 QH per hour
Ð	Attend a course on M&V or a relevant related subject offered by a public or private educational institution (technical school, college, university)	2 hours of courses = 1 QH
Đ	Other learning activities ²	To be determined during the review of the file by the certification team

(2) Although the analysis of the learning activities is done within a common generic framework, the review of the files remains flexible to recognize the specific particularities of the different countries in terms of education and vocational training. The analysis also considers the requirements of local, regional or national regulations and the criteria of various funding programs for energy performance improvement measures.

TO START YOUR RENEWAL PROCESS, OPEN AN ECMS SESSION FROM THE EVO WEBSITE OR CREATE AN ACCOUNT BY CLICKING ON THE LOGO ON THE RIGHT (ctrl + click)





UNRECOGNIZED ACTIVITIES

Renewal cannot be acquired through purchasing subscriptions, products, or services. It cannot be based on participation in social activities or other events that do not reflect the challenges of the energy efficiency sector. For example, the following activities are not considered relevant for PMVA certification renewal:

- ➡ Holding another certification with no real relationship to M&V.
- Voluntary membership in an association or club.
- Provision of training not relevant to M&V.
- → Participation in workshops and conferences of general interest not relevant to M&V.
- → Member of a board of directors of an association or a club.
- Awards received in contests.

PMVA CERTIFICATION FEES

The basic fee for PMVA certification is **US\$300**. These fees are modulated according to the per capita GDP of the country of residence of the certified person. PMVA certification is valid for three years

GDP Per Capita	PMVA Certification Fees
US\$ 25 000 < GDP	US\$ 300
US\$ 20 000 < GDP < US\$ 24 999	US\$ 250
US\$ 15 000 < GDP < US\$ 19 999	US\$ 200
US\$ 10 000 < GDP < US\$ 14 999	US\$ 150
US\$ 9 999 > GDP	US\$ 100

Fees are calculated when you confirm your payment when finalizing your certification renewal process through EVO's ECMS management system. As an indication, you can consult the following site for an estimate of the GDP per capita of your country. https://data.worldbank.org/indicator/NY.GDP.PCAP.CD

CLARIFICATION CONCERNING THE CMVP® CERTIFICATION, EVO, AND THE IPMVP

- ⇒ For several years, EVO offered CMVP certification in conjunction with the AEE. The IPMVP and EVO no longer recognize the CMVP certification since March 1, 2022.
- Exams taken up to May 8th, 2022 will be considered valid for PMVA. Since March 1st, 2022, only the professional certification in M&V PMVA has been recognized by EVO and the IPMVP. The PMVA certification is also the only certification fully aligned with the principles of the IPMVP and authorized by EVO.
- ☐ If you obtained a CMVP certification <u>before</u> May 8th, 2022, and <u>after</u> January 1, 2018, and <u>it has expired</u>, you can receive a PMVA certification by meeting the renewal criteria described in this document.
- If you have obtained a CMVP certification, which has expired for six years with reference to the current year, you can earn an EVO/IPMVP recognized PMVA certification by taking the PMVA exam with a score of at least 70%, and pay the associated fees.
- If you obtained a CMVP certification <u>after May 8th, 2022</u>, and wish to obtain a PMVA certification, you must take the *Fundamentals of Measurement and Verification and the IPMVP* course and pass the PMVA certification exam with a score of at least 70%.