



ADHERENCE WITH IPMVP¹

The IPMVP represents a framework of terminology and methods to properly determine savings in energy or water and related costs. The IPMVP guides users in developing M&V Plans and M&V Reports for specific projects. The IPMVP is written to allow flexibility in creating and implementing M&V procedures while adhering to the principles of accuracy, completeness, conservativeness, consistency, relevance, and transparency).

Adherence with IPMVP means savings are determined and reported according to IPMVP's procedures and other details. Specifically, the following elements are required:

- The project's energy savings estimates and the scope of the EEMs are evaluated to help select appropriate M&V Options and strategies, and to evaluate the level of effort and costs required for the M&V process.
- Develop an M&V Plan that ensures the project uses the IPMVP's Framework, Principles, and adequately applies the IPMVP Option(s).
- Develop a complete M&V Plan as described in Section 13, which:
 - Defines the IPMVP Option(s) used and follows the requirements for that/those Option(s) detailed in Section 9.
 - Follows the current version of the IPMVP and clearly states the date of publication or the version number of the IPMVP edition being followed (i.e., *IPMVP Core Concepts, EVO 10000 – 1:2022*).
 - Uses terminology consistent with the definitions in the version of IPMVP cited.
 - Includes all information presented in Section 13.
 - Defines the contents of saving reports and the frequency and duration that savings will be reported.
 - Is consistent with the Principles of IPMVP discussed in Section 4.
- The M&V Plan is reviewed for adherence to IPMVP Options, procedures, and principles. The review may be performed by a qualified third party, as described in Section 5.1.
- The Final M&V Plan is reviewed and approved by all stakeholders. Project stakeholders must understand and agree upon the M&V Plan for a project.
- Identify the person(s) responsible for executing the site-specific M&V Plan and for making sure that the M&V Plan is followed during the Reporting Period(s).
- Implement the agreed-upon IPMVP adherent M&V Plan and assure its procedures are followed. This may include conducting a quality assurance review of all M&V activities, including inspections, measurements, calculations, and reports. For each project, quality assurance procedures are described in the M&V Plan.
- The Savings Reports are developed per the M&V Plan and include all content specified in Section 13.
- The Savings Reports are reviewed for adherence with the M&V Plan and IPMVP methods, procedures, and principles. The review may be performed by a qualified third party, as described in Section 5.1.

¹ Abstract from the IPMVP Core Concepts, EVO 10000-1:2022, Section 6: Adherence with IPMVP. Please see the complete protocol for references to other sections of the document.