

Evaluation, Measurement & Verification (EM&V)

The program's developed Quality Assurance (QA) plan ensures a structured approach to the defining, recording, and storing of documentation related to requirements, approvals, reviews, tests, decisions, actions, events, problems, and improvement measures to support verification, validation, and traceability.

All applicable data points are recorded in the program's tracking system, which contains data validation mechanisms and is programmed to prevent incomplete or inaccurate project records from moving forward in the process. Throughout the life of the program, recurring and ad hoc data integrity checks are completed by program staff.

The program has a Quality Assurance (QA) team focuses on specific parameters that define measure eligibility, energy savings, and required documentation throughout all aspects of the program. The QA team will be comprised of members from the engineering, operations and outreach teams to ensure holistic program quality.

TRC uses workflow management and project tracking and reporting system, as the primary, day-to-day project tracking and program management tool to securely track and manage program performance and key performance indicators. This data is also leveraged to conduct internal performance analysis during deployment and to generate and drive progress towards improving cost effectiveness and meeting program performance metrics.

The program's developed Measurement and Verification (M&V) plan covers M&V requirements and details for all projects.