

Virtual M&V Service

Why a Virtual M&V Service?

Michaels Energy offers a virtual measurement and verification (M&V) service that offers two levels of rigor – standard and high – to best meet your needs and the schedules and safety of your customers.

Benefits for Utility Customers

- ✓ Decrease the customer hassle
- ✓ Increase customer satisfaction
- ✓ Provide an alternative to in-person M&V

Benefits for Utility Program

- ✓ Make better use of available meter data
- ✓ Ability to conduct near-time M&V
- ✓ Improve cost-effectiveness of M&V efforts

Virtual M&V Process

Project File Review



Review available data and develop virtual M&V plan

Questionnaire



Gather information from customer to inform the evaluation

Additional Review



Review additional documentation and data as needed

High Rigor Only

Interactive Video



Virtually walk through facility using customer video

Customer Requirements

Standard Rigor

- ✓ Up to two hours of facility manager time*
- ✓ Response to questionnaire and requested data

*Average time for most customers. Larger facilities may require more time.

High Rigor

- ✓ Smartphone (or tablet) with back-facing camera
- ✓ Access to WiFi / Upload large volumes of data
- ✓ No restrictions on recorded facility walk-through
- ✓ Up to four hours of facility manager time
- ✓ Response to questionnaire and requested data

Michaels' Commitment



Michaels Energy promises to provide a low-hassle, cost-effective, and streamlined virtual M&V experience that will give utility program staff confidence in evaluated energy and demand savings.

