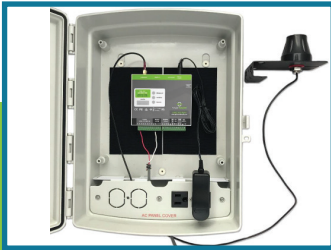


REAL-TIME ENERGY MONITORING SOLUTIONS

Streamline your M&V plan and gain insightful energy usage trends with our real-time monitoring solutions. Our equipment captures energy consumption data every minute and automatically imports the data into Verify™, our M&V software, enabling detailed savings analysis and reducing time spent with manual data uploads.

Quick and Simple Monitoring



Pulse-KYZ Monitors

This solution is ideal for clients seeking a simple, low-cost, and easy-to-install option for monitoring a few key meters.

- **Technology:** The Pulse-KYZ monitor connects to your existing utility meter via a two-wire data pulse connection, reading data directly from the utility's equipment.

Key Features:

- **Installation:** Simply plugs into a standard 110V wall outlet with no electrician or power shutdown required.
- **Self-Contained:** Utilizes its own robust built-in cellular service, eliminating the need for a LAN drop or access to the client's network.
- **Versatile:** Capable of connecting up to 8 separate meters.
- **Data Type:** Reads an energy usage pulse directly from the meter, but does not measure voltage or current directly.



Current Transformer (CT) Monitors

The CT monitor is a robust and powerful solution for comprehensive, high-precision energy measurement, especially for a large number of circuits.

- **Technology:** The CT monitor is installed near your building's switchgear. It uses current transformers (CTs) to measure amperage and voltage, calculating energy consumption (kWh) with high accuracy.

Key Features:

- **Installation:** The CT monitor is installed near your building's switchgear, requiring a licensed electrician to install with a short power shutdown.
- **High Capacity:** Can connect to and monitor up to 15 separate inputs.
- **Detailed Data:** Measures both amperage and voltage to provide a more detailed understanding of energy usage trends. Provides kWh, KVARh, power factor, THD and more.
- **Self-Powered:** Draws voltage directly from the switchgear for operation.



Network Connectivity

Our solutions are designed for seamless data transmission, regardless of location.

- Both devices come with a built-in cellular connection for reliable communication, even in electrical rooms where cell service is often weak.
- These solutions offer flexible, reliable, and powerful options for any client looking to take control of their energy data.

Equipment	Price*	Unit
Pulse	\$1,200	Per Building (up to 8 utility meters)
CT	\$3,000	Per Building (up to 15 CTs)

*Pricing subject to change

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**QUALIFIED COMPANY
2025**

M&V SERVICES PROVIDER

Power TakeOff

United States

Canada

United Kingdom



Power TakeOff designed, built, and operates the industry's leading energy efficiency support platform to measure and prove savings achieved from energy efficiency projects across the U.S. and Canada. Power TakeOff's M&V platform has been field-tested by thousands of third-party evaluated IPMVP Option C models.

Learn more at powertakeoff.com.



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