Power TakeOff

VIRTUAL COMMISSIONING (VCx®)

Eliminate Participation Barriers, Maximize Energy Savings

VCx revolutionizes utility-SMB engagement through AI that automatically analyzes AMI data to identify energy waste and deliver actionable recommendations. This breakthrough approach eliminates traditional barriers —no applications, rebates, approvals, or customer costs —while Power TakeOff's virtual Energy Advisors provide instant, personalized guidance businesses can implement immediately. The result: A proven, scalable solution delivering 15% average energy savings while maximizing your existing AMI infrastructure investment.

Why VCx

- **Results-Based:** Pay for performance on measured savings.
- **Targets SMBs:** Reaches >85% of non-residential accounts often overlooked by traditional programs.
- **Personalized Approach:** Tailored recommendations and virtual communications meet unique SMB needs.
- **Proven Results:** Achieves **15% average annual consumption reduction** per participant.
- **Exceptional Customer Approval:** Earned a 9.5/10 average participant satisfaction score from two independent evaluations, reflecting outstanding program quality.

Key Benefits

- 42% of participants have <100 kW peak demand
- 45% outreach response rate to unique account engagements.
- 20% savings from disadvantaged communities
- 7-year + program effective use life
- Data-driven prospect identification
- System-based operational savings

"Power TakeOff has been a great tool for Baltimore Gas and Electric. They've saved many large buildings and schools in our area hundreds of thousands of dollars in utility costs without having them spend a penny... They've also proven to be a super reliable partner who always meets their goals. Highly recommended!"

- Jeff Jerome, Principal, Baltimore Gas and Electric

Book a demo to learn more:

Clark Korbisch
clark.korbisch@powertakeoff.com

How VCx Works: A Streamlined Path to Savings

VCx combines advanced analytics, expert advisory, and virtual engagement to deliver results:

Marketing & Prospecting:

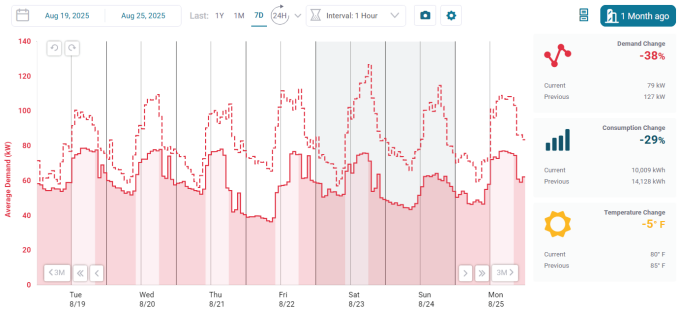
VCx uses AMI data to identify unusual energy usage patterns, targeting SMBs with high savings potential.

Smart Candidate Selection:

AI identifies quality prospects while trained Energy Advisors verify opportunities and communicate specific low and no-cost operational-based measures, along with recommended adjustments, using granular meter data to quantify savings potential.

Rapid Implementation:

The VCx process requires only 2-4 hours of customer commitment from first contact to confirmed energy savings, with no on-site visits or paperwork required.



Modeling & Verification:

Advanced Measurement & Verification (M&V) with hourly/daily interval data and regression modeling detects savings as low as 3% of annual consumption.

Customer Referral:

Participants are referred to additional utility programs, fostering continuous engagement and deeper savings.

Proven results with utility partners across the U.S.

Alliant Energy · Ameren Missouri · atlantic city electric (An Exelon Company) · bge (An Exelon Company) · comed (An Exelon Company) · conEdison · delmarva power (An Exelon Company)

Duke Energy Carolinas · Duke Energy Indiana · Duke Energy Progress · Jersey Central Power & Light (A FirstEnergy Company) · JEA · Met-Ed (A FirstEnergy Company) · minnesota power · OG&E

PG&E · peco (An Exelon Company) · Penelec (A FirstEnergy Company) · PennPower (A FirstEnergy Company) · pepco (An Exelon Company) · PotomacEdison (A FirstEnergy Company) · Public Service Company of Oklahoma (An AEP Company)

PSEG · PSE Puget Sound Energy · SMECO Southern Maryland Electric Cooperative · SNP · TEP Tucson Electric Power · UniSource Energy Services · UI An Avangrid company · WestPenn Power (A FirstEnergy Company)

IPMVP® 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.

Power TakeOff