

# VIRTUAL COMMISSIONING<sup>®</sup> (VCx<sup>®</sup>)

Target ~15% Average Energy Cost Reduction —  
No Capital, No Risk

Power TakeOff's Virtual Commissioning (VCx) program is a utility-funded strategic partnership. Your utility pays Power TakeOff to partner with you, covering the full cost of our team to analyze your meter data, identify operational saving opportunities, and provide building-specific recommendations that will optimize your portfolio of properties.



- **Frictionless Engagement:** No contracts, no data transfer, no procurement hurdles, and no enrollment paperwork.
- **~15% Average Savings:** Power TakeOff targets OpEx reductions through operational adjustments (schedules/setpoints) rather than capital-intensive retrofits.
- **Portfolio-Wide Data Curation:** Power TakeOff curates and analyzes detailed energy usage data for every site in your footprint to benchmark performance and flag waste.
- **Utility-Funded Partnership:** Utilities pay Power TakeOff to act as your technical advisor. You pay nothing. No fees. No surprises.
- **Standard Multi-Year Engagements:** This is not a one-off audit. Multi-year engagements are the norm, ensuring savings persist and grow.



*Partner with Power TakeOff to reduce controllable energy expenses at no cost to your organization.*

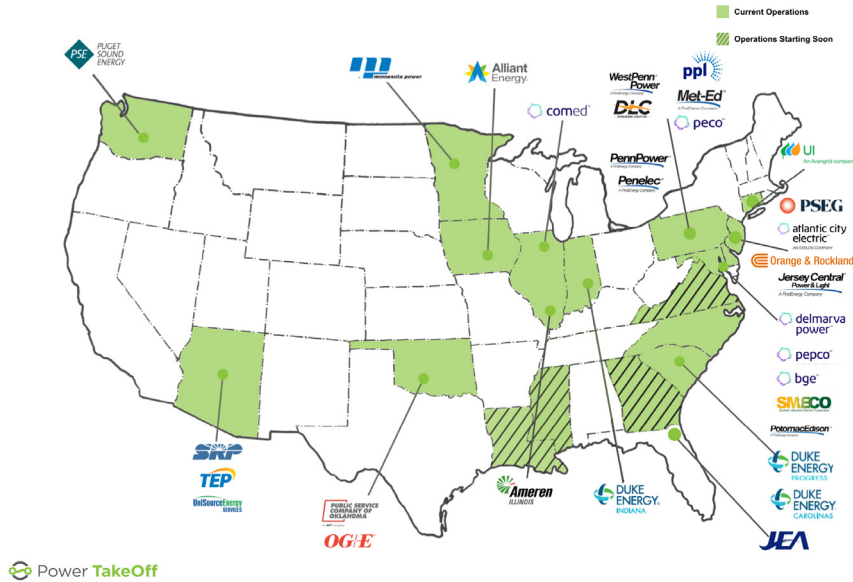
## The Operational Experience

Power TakeOff manages the comprehensive collection, curation, and analysis of energy usage data from utility meters across locations you operate, where we partner with utilities. This eliminates the burden on your internal teams of sourcing utility meter data and manually reviewing hundreds of thousands of meters. Just one electric utility meter has 525,600 individual data points for a year that Power TakeOff will automatically analyze for you.

Power TakeOff acts as an extension of your facilities staff. Your local managers receive targeted, expert guidance via phone or email to eliminate off-hours waste and operational drift. No site visits or physical audits are required.

# How It Works

- 1. Diagnostic Screening:** We scan portfolio-wide data to identify sites with the highest ROI potential (typically those running HVAC when the building is empty).
- 2. Targeted Optimization:** We engage site leads with specific, no-cost operational adjustments.
- 3. Continuous Commissioning:** We monitor performance over a multi-year period to validate savings and catch new inefficiencies as operations evolve.



# Common Questions

**Q: How does this differ from a standard energy audit?**

**A:** VCx is remote, scalable, and purely operational. Unlike audits, which often lead to expensive capital proposals, VCx delivers immediate savings through operational changes without site visits or capital expenditures. This approach generates cash flow savings that you can reinvest in traditional capital upgrades.

**Q: What is the resource impact on my local teams?**

**A:** Negligible. Most site managers spend less than 30 minutes per site — simply validating operating hours and adjusting controls based on our data.

**Q: How are results verified?**

**A:** We utilize statistical models that account for weather and occupancy, providing you with verified proof of reduction right at the meter.

# Next Steps

**Ready to drive operational efficiency across your portfolio?** Schedule a brief review to verify utility eligibility and estimate your potential savings.

Contact Power TakeOff today.



**Bridget Bray**

Director of Partnerships

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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](http://powertakeoff.com).

