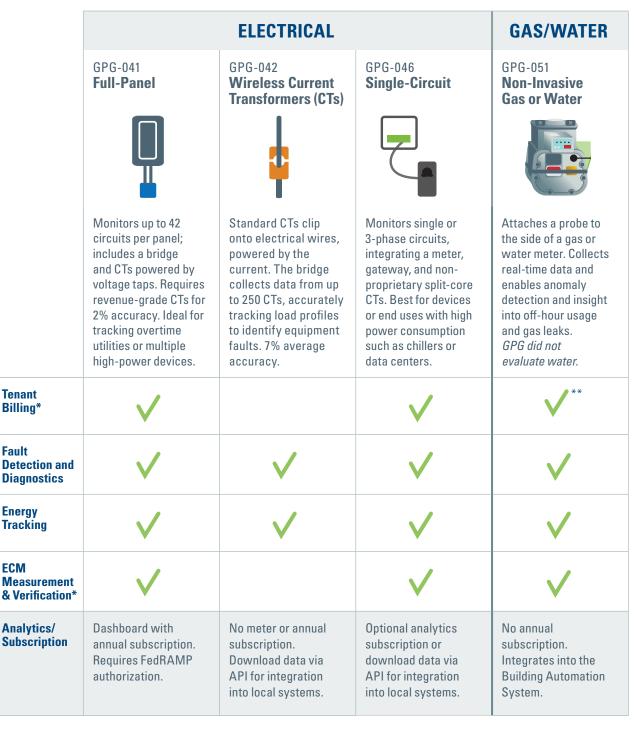
LOW-COST SUBMETERING

Guidance for GSA: Lessons Learned and Best Practices from Green Proving Ground Evaluations

DOWNLOAD THE GUIDE BELOW

Help Select your Facility's Submetering System

Submetering energy consumption of individual spaces or pieces of equipment can improve tenant billing practices and optimize building operations through fault detection and diagnostics (FDD) and the identification of energy conservation measures (ECMs). Submetering can also aid in meeting policy goals and reporting requirements, such as for renewable energy generation.

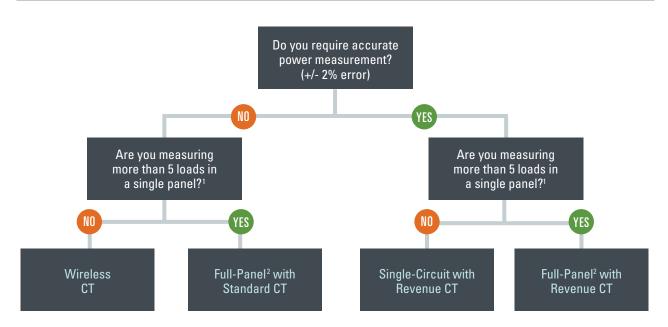


*Assumes revenue-grade CTs with voltage tap **Real-time whole building data supports calculation of overtime utilities

DEGICIONI EL OVA/OLLA DE ECOE EL ECEDICA L OLIDBAETEDINIO

DECISION FLOWCHART FOR ELECTRICAL SUBMETERING

Required accuracy level and number of circuits being monitored influence the selection process



¹ General guidelines based on space available in the panel and set-up costs ² Full-Panel requires an annual subscription and FedRAMP authorization ¹ Standard CTs have <10% measurement error





The Center for Emerging Building Technologies' programs, GSA Proving Ground (GPG) and Pilot to Portfolio (P2P), enable GSA to make sound investment decisions in next-generation building technologies based on their real-world performance.