

Engineer your Operations

For decades, facilities directors have been working in the dark with an incredible lack of information. Data has been hard to use, but even harder to acquire, given the disparate sources and enormous volume of monitoring and control points. As a result, facilities often operate on guesswork—a far cry from the precision and discipline of engineering.

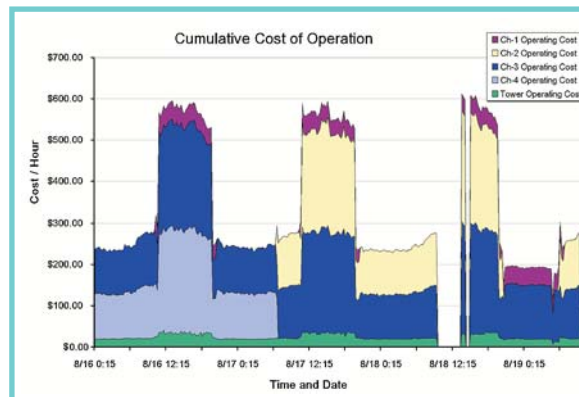
Stop guessing and add science your operations with EnergyWitness™!

It is insufficient to rely on a few hundred trend logs from your building automation system for information. With a warehouse that combines data from your BAS(s), meters, utilities, space planning systems, and weather, you can apply science to your operations. But the value isn't in just having the data—the value is what you can accomplish with it.

Imagine what you could accomplish with all operational data readily available. With engineering equations measuring efficiency and costs. Where interacting with that data is nearly instantaneous and effortless. We've done more than imagine, and so have our clients.

With EnergyWitness you can accomplish things you've only imagined before:

- Optimize chillers, cooling towers, boilers, distribution loops, air handlers, central plant, and buildings based on hourly operational costs.
- Justify budget requests and increase credibility among upper management with indisputable operational facts based on engineering data.
- Stop throwing technician resources at symptoms, and engineer fixes for the real problems.
- Systematically manage your way out of firefighting mode and catch operational and comfort issues before the phone rings.
- Create a historical record of exactly what it costs to operate your facilities.
- Unify and focus all members of the facilities team—managers, engineers, technicians, building and zone managers—through customized access to complete, consistent information.
- Discover engineering design flaws and define new designs more accurately for new construction projects and retrofits.
- Perform cost-effective continuous commissioning.
- Apply engineering discipline to your facilities operations.



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Every time we install EnergyWitness at a new site we find scores of issues that were previously unidentified. Facilities directors agree that EnergyWitness provides them with the tools to improve operations, evaluate engineering design, prioritize and utilize staff, report to management, and publish information to others within their organization.

They're no longer just managing a facility—they are engineering their operations.

EnergyWitness™
Data. Collect It. Use It.

