

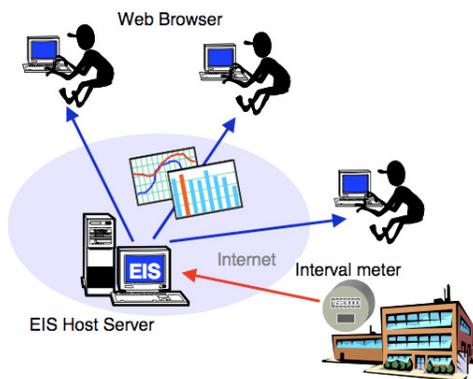
Energy Information Systems (EIS): User Case Studies and Best Practices Identification

Definition of EIS

- Software, data acquisition hardware, and communication systems to collect, analyze and display building energy information (whole-building hourly electric, at a minimum)
- Capabilities include: web-accessibility, visualization and graphics, calculation of consumption baselines, load profiling, building or portfolio benchmarking, anomaly detection, energy costing, forecasting

(EIS Do Not Include)

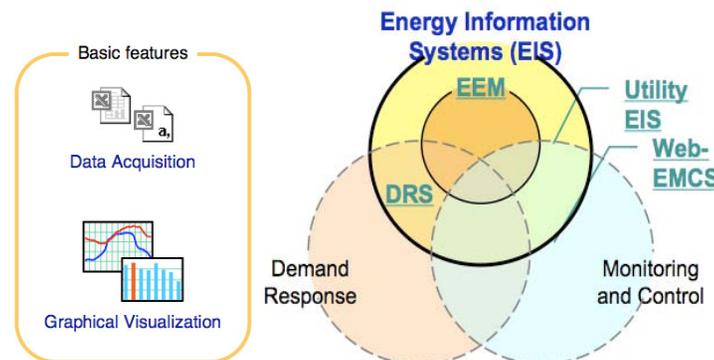
- Most energy management and control systems, fault detection and diagnostic packages, single-screen dashboards, batch analysis tools, green house gas calculators, environmental monitors



Study Objectives

- Understand the relationship between points monitored, features used, efficiency catches, actions taken, and resulting energy/cost savings attributable to use of the EIS
- Identify successful organizational practices: decision-making, in-house use vs. external services, acquiring, leveraging, and acting upon EIS information
- Document key diagnostics, most powerful features, common uses, e.g., benchmarking, carbon tracking, measurement and verification

Case Studies through Fall 2010 Best Practices Guide Summer 2011



Seeking Your Participation!

- 6-8 deep-dive case studies of commercial buildings with EIS technologies in place
 - Engaged EIS users with documented building/portfolio energy savings
 - DOE partners and program members
- Best practice insights from data-centered energy management stakeholders
 - Organizations currently using, implementing, or considering EIS
 - Energy analysis service providers

KICKOFF WEBINAR JUNE 23 2010 11:00AM-12:30PM PACIFIC TIME

register for the webinar at:

<https://cc.readytalk.com/r/iditygsa4bk2>

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