ATTENTION: BUILDING OPERATORS, FACILITY MANAGERS, RESOURCE CONSERVATION MANAGERS, AND ENERGY-RELATED STAFF.

Learn how to shed those expensive kWhs and therms in 8 flex-weeks! (without breaking a summer sweat)

Course Begins June 22nd, 2015
A Collaborative Online Training Utilizing Interactive Learning and Realtime Screensharing

Energy Accounting / Building Re-Tuning
Participants will apply advanced energy calculations and building re-tuning processes to identify and quantify savings in your facility.

Advanced Utility Consumption Analysis: Energy Use Index (EUI) calculations, load factors, rolling averages, weather normalization, benchmarking, and adjusting baselines for multiple-type buildings.

Gather Basic Building Information: Take a guided walk through your building to identify general operating schedules and equipment performance.

Trending and Datalogging: For large buildings, establish trends to track equipment operating parameters. For small buildings, install portable dataloggers to monitor equipment and building operation.

Identify Opportunities: Combined with the data trends from your facility, identify low-cost energy saving strategies, many of which can be implemented with simple control system changes.

Measurement & Verification: Monitor equipment to ensure persistence of improvements and cost savings.

Low Cost Energy Savings Examples Include:
1. HVAC Scheduling & Setpoints
2. Excessive Ventilation Air
3. Mixed Air Temperature Reset
4. Discharge Air Temperature Reset
5. Variable Air Volume Fan not Varying
6. Boiler Efficiency Discussion
7. Hot Water Consumption Savings
8. Lighting Controls

Have a Question?
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