

Ensuring a Sustainable Future:

An Energy Management Workshop for Water and Wastewater Utilities

Thursday, October 15, 2009
EPA Region 8 Conference Center
1595 Wynkoop Street, Denver, CO 80202

OBJECTIVES

- 1) Meet and learn from peers about their efforts to improve energy management
- 2) Learn the “Energy Management Guide” can be applied to challenges facing utilities
- 3) Become familiar with EPA and State tools and resources to support energy improvements
- 4) Turn information, experiences, tools and resources into actions to improve energy use
- 5) Explore opportunities for follow-up assistance from EPA and states after the workshop



AGENDA

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| 8:00 – 8:30 | Registration and Informal Networking |
| 8:30 – 9:00 | Welcome and Introductions:
EPA Region 8 Regional Administrator, US EPA, Region 8
James Horne, US EPA Office of Wastewater Management
State Representatives |
| 9:00 – 9:30 | What energy challenges do we face today?
What have participants already done? What's missing? |
| 9:30 – 10:15 | Hands On Exercise: Assessing How Our Current System Supports Energy Improvements |
| 10:15 – 10:30 | Break |
| 10:30 – 10:50 | Report from Pilot Utilities |
| 10:50 – 11:15 | Overview of Elements in A System Approach for Improving Energy Management |
| 11:15 - 11:45 | <u>Benefits</u> of the Management System Approach - Utility Practitioner |
| 11:45 – 12:45 | Energy Audits and Benchmarking: The First Steps in Better Energy Management |
| 12:45 – 1:30 | Lunch Speaker – Performance Contracting |
| 1:30 – 3:00 | Establishing Energy Improvement Goals and Maintaining Energy Improvement |
| 3:00 - 3:15 | Break |
| 3:15 – 3:30 | Using the Energy Management Guide and Other Resources |
| 3:30 – 3:45 | What's Next - EPA Region 8 Representatives |
| 3:45 – 4:00 | Workshop Take-Aways and Evaluations |