

Achieving Superior Energy Performance: Partner Plants

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*An interagency collaboration to improve energy management
performance in partnership with U.S. industry*

Partner Plants

Planned Purpose

- Provide industrial plants with a flexible point of entry into a recognized, progressive program to improve energy efficiency

- Range of Companies/Plants:
 - Small/Med/Large
 - Little or no Experience – To well Established and Achieving Savings



Partner Plants

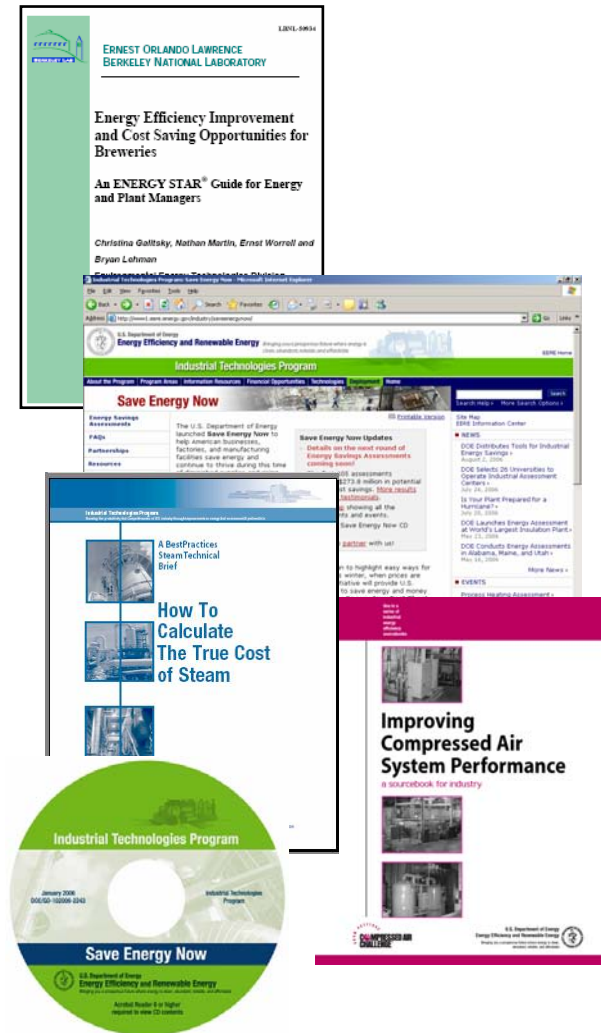
Business Benefits

- ❑ Develop baseline of energy use
- ❑ Begin actively managing energy use & costs
- ❑ Identify energy savings opportunities with cost recovery
- ❑ Preferred access to DOE/EPA technical assistance
- ❑ Recognition for efforts



Available Tools and Resources

- ❑ Energy Management Guidelines
- ❑ Plant Energy Profiler
- ❑ Training to optimize systems (such as compressed air, fan, pump, process heating, steam) for energy efficiency
 - Basic
 - Advanced
 - Qualified Specialist
- ❑ Energy Saving Assessments
- ❑ System assessment software (AIRMaster+, FSAT, MotorMaster+, PHAST, PSAT, SSAT)
- ❑ Access to > 350 Qualified Specialists
- ❑ Opportunity/ energy reduction calculator for SMEs



Tools Needed & Issues to Consider

What Tools Are Needed:

- ❑ Roadmap & Planning tools
- ❑ Design / Operating Best Practices
- ❑ Documentation, accounting and reporting tools
- ❑ Recognition program

Issues to Consider:

- ❑ Scope of reporting requirements
- ❑ Developing a program attractive for participation by all sized industrial facilities